NEWFIELD

December 6, 2005

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Application for Permit to Drill: Gusher Federal 16-14-6-20.

Dear Diana:

Enclosed find an APD on the above referenced well. This proposed APD is for a location in the Horseshoe Bend Field and will be a deep gas well. If you have any questions, feel free to give either Shon Mckinnon or myself a call.

Sincerely,

Mandie Crozier
Regulatory Specialist

mc
enclosures

RECEIVED
DEC 08 2005
DIV. OF OIL, GAS & MINING

Form 3160-3
(September 2001)

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.: UTU-109054

6. If Indian, Allottee or Tribe Name: N/A

1a. Type of Work: [x] DRILL [ ] REENTER

7. If Unit or CA Agreement, Name and No.: Gusher

1b. Type of Well: [ ] Oil Well [x] Gas Well [ ] Other [ ] Single Zone [x] Multiple Zone

8. Lease Name and Well No.: Gusher Federal 16-14-6-20

2. Name of Operator: Newfield Production Company

9. API Well No.: 43-047-37475

3a. Address: Route #3 Box 3630, Myton UT 84052

3b. Phone No. *(include area code)*: (435) 646-3721

10. Field and Pool, or Exploratory: ~~Horse Shoe Bend~~ Gusher 605

4. Location of Well *(Report location clearly and in accordance with any State requirements.*)*

At surface SE/SE 660' FSL 660' FEL 616500X 40.293074

At proposed prod. zone 4460977Y -109.629371

11. Sec., T., R., M., or Blk. and Survey or Area: SE/SE Sec. 14, T6S R20E

14. Distance in miles and direction from nearest town or post office*: Approximatley 19.2 miles southwest of Vernal, Utah

12. County or Parish: Uintah

13. State: UT

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 660' f/lse, 5940' f/unit	16. No. of Acres in lease	17. Spacing Unit dedicated to this well
	640.00	40 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.	**19. Proposed Depth**	**20. BLM/BIA Bond No. on file**
NA	11,200'	UT0056
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	**22. Approximate date work will start***	**23. Estimated duration**
4957' GL	1st Quarter 2006	Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature: Mandie Crozier — Name *(Printed/Typed)*: Mandie Crozier — Date: 12/6/05

Title: Regulatory Specialist

Approved by *(Signature)* — Name *(Printed/Typed)*: BRADLEY G. HILL — Date: 12-14-05

Title: ENVIRONMENTAL SCIENTIST III

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

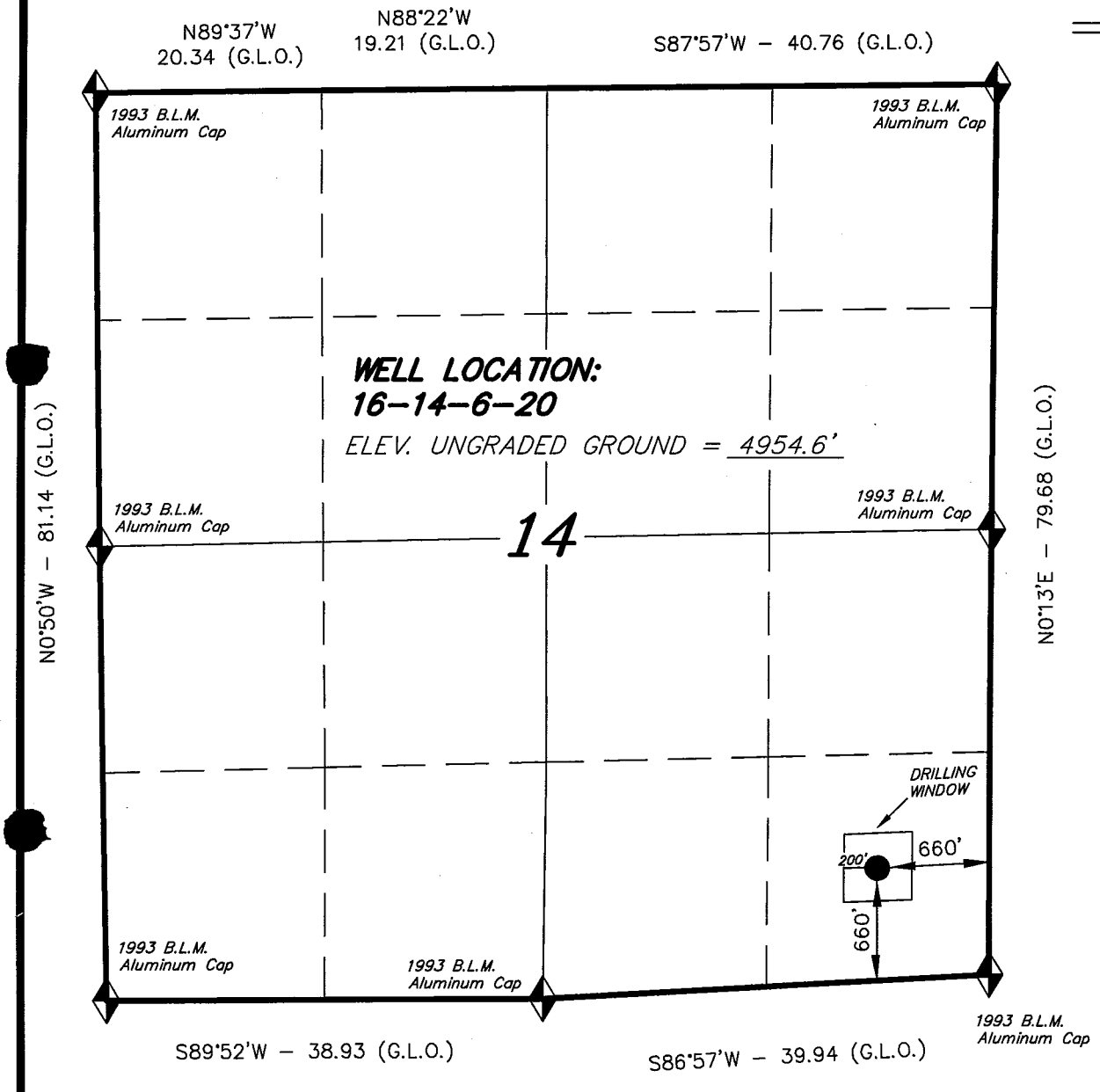
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**(Instructions on reverse)*

Federal Approval of this Action Is Necessary

RECEIVED
DEC 08 2005
DIV. OF OIL, GAS & MINING

T6S, R20E, S.L.B.&M.



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (VERNAL SW)

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, 16-14-6-20, LOCATED AS SHOWN IN THE SE 1/4 SE 1/4 OF SECTION 14, T6S, R20E, S.L.B.&M. UINTAH COUNTY, UTAH.

N

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR No.189377 STATE OF UTAH

STACY W. STEWART
REGISTERED LAND SURVEYOR
REGISTRATION No. 189377
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. – VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.P.
DATE: 9-26-05	DRAWN BY: F.T.M.
NOTES:	FILE #

NEWFIELD PRODUCTION COMPANY
GUSHER FEDERAL #16-14-6-20
SE/SE SECTION 14, T6S, R20E
UINTAH COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. ***GEOLOGIC SURFACE FORMATION:***

Uinta formation of Upper Eocene Age

2. ***ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:***

Uinta	0' – 3750'
Green River	4200'
Wasatch	7825'
Mesaverde	11,125'

3. ***ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:***

Green River Formation (Oil) 3750' – 4200'
Wasatch/Mesaverde (Gas) 4200' – 11,125'

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 600'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Location & Sampled Interval	Date Sampled
Flow Rate	Temperature
Hardness	pH
Water Classification (State of Utah)	Dissolved Calcium (Ca) (mg/l)
Dissolved Iron (Fe) (ug/l)	Dissolved Sodium (Na) (mg/l)
Dissolved Magnesium (Mg) (mg/l)	Dissolved Carbonate (CO_3) (mg/l)
Dissolved Bicarbonate ($NaHCO_3$) (mg/l)	Dissolved Chloride (Cl) (mg/l)
Dissolved Sulfate (SO_4) (mg/l)	Dissolved Total Solids (TDS) (mg/l)

4. ***PROPOSED CASING PROGRAM***

Proposed Casing and Cementing Program:

a. Casing Design:

Purpose	Depth	Hole Size	Csg Size	Wt/ft	Grade	Type
Surface	350'	12 1/4"	8 5/8"	24#	J-55	STC
Production	11,600'	7 7/8"	5 ½"	17#	N-80	LTC

With the exception of conductor casing, all casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings except conductor shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. Cement Design:

Function	Hole Size	Csg Dia.	Wt./ft.	Shoe Depth	Cubic Feet
Surface	12 1/4"	8 5/8"	24#	350	188 ft^3
Production	7 7/8"	5 ½"	17#	11,600'	2613 ft^3

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe is begun. WOC time shall be recorded in the Driller's Log. Compressive Strength shall be a minimum of 500 psi prior to drilling out.

Surface String: Premium Lite (or equivalent) Cement 188 ft^3

Production String: Pre-Flush: 20 bbls Ultra Flush (or equivalent). Spacer: 10 Bbls fresh water.

Lead: 1000 ft^3 50:50 Poz @ 1.26 cf/sack

Tail: 1613 ft^3 Class G @ 1.52 cf/sack

(Actual cement volumes will be calculated from open hole logs, plus 30% excess).

The Vernal BLM Office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface

cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

The production casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

The minimum diameter for conductor pipe shall be 13 3/8". The conductor pipe will be cemented back to surface.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc., shall be utilized to help isolate the cement from contamination by the mud being displaced ahead of the cement slurry.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 3160-5, "Sundry Notices and Reports on Wells" shall be filed with the Vernal Office Manager within 30 days after the work is completed. This report must include the following information:

Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of the cementing tools used, casing test method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

5. ***MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:***

The Company's Class III (3) 5M minimum specifications for pressure control equipment for a standard Mesa Verde development well are as follows:

A 5000 psi WP hydraulic BOP stack consisting of two ram preventers (double or two singles) and an annular preventer per **Exhibit C**.

Connections - All components on the stack and choke and kill lines shall have either flanged, studded, clamp hub or equivalent proprietary connections except control line outlets and pressure gauges.

Annular Preventer - The annular shall be rated to a minimum 5000 psi WP, if one set of pipe rams is installed, and shall be installed at the top of the stack. If a 3 ram preventer and 2 preventers equipped with pipe rams are used, a 3000 psi WP is acceptable. A valve rated to full annular WP shall be mounted on the closing side using XX heavy fittings.

Rams and Position - The lower cavity shall contain pipe rams (master ram) to fit the upper section of the drill pipe in use. Casing rams are not required. The upper cavity shall contain blind rams for a 2 ram stack. A means shall be available to mechanically lock the rams closed.

BOP Side Outlets - The choke and kill lines outlets shall be a minimum 2 inches nominal and can be either in the BOP body between the rams or in a spool placed between the rams. Two gate valves rated to full BOP WP shall be installed on both outlets. The outside choke line valve shall be hydraulically operated.

Choke and Kill Lines - The lines shall be a minimum 2 inches nominal, made of seamless steel, seamless steel with Chiksan™ joints, or armored fire resistant hose rated to required BOP WP. The choke line shall be as straight as possible, and securely anchored. All turns shall be 90 degrees and "targeted." When hoses are used, they shall have a rated test pressure of at least 1.5 times the required BOP WP.

Secondary Kill Outlet - One outlet located below the lower rams either on the BOP stack or on the wellhead shall be fitted with two valves, a needle valve with adapter and pressure gauge, all rated to wellhead WP or greater. This outlet is not to be used in normal operations.

Closing Methods - At least three means of operating all the preventers shall be provided, consisting of any combination of the following:

a. An air and/or electrically operated hydraulic pump(s) capable of closing one ram preventer in 30 seconds.

b. An accumulator capable of closing all preventers and opening the hydraulic choke line valve, without requiring a recharge.

c. Manual method with closing handles and/or wheels to be located in an unobstructed area, away from the wellhead, or additional equipment per item "a" and item "b" to provide full redundancy to method.

d. Bottled nitrogen or other back-up storage system to equal accumulator capacity, manifolded to by-pass the accumulator and close the BOP directly.

Hydraulic Closing Unit - The closing unit shall be equipped with:

a. A control manifold with a control valve for each preventer and hydraulically operated valve; a regulator for the annular preventer; and interconnected steel piping. Each blowout preventer control valve should be turned to open position during drilling operations.

b. Control lines to BOPs of seamless steel, seamless steel lines with Chiksan joints, or fire resistant steel armored hose.

c. A remote control panel from which each preventer and hydraulic valve can be operated. If the remote panel becomes inoperable, it shall not interfere with the operation of the main closing unit.

Location - For land locations, the hydraulic closing unit shall be located in an unobstructed area outside the substructure at least 50 feet from the wellhead and the remote panel shall be located near the driller's position. For offshore installations, the location of the closing unit and remote panel shall be such that one is located near the driller position and the other is located away from the well area and is accessible from a logical evacuation route.

Choke Manifold - The minimum equipment requirements are shown in **Exhibit C**. The choke manifold shall be located at least 5 feet from the BOP stack, outside the substructure.

Connections - All components of the manifold shall be equipped with flanged, studded, clamped hub or equivalent proprietary connections (gauge connections exempted).

Flow Wings - Three flow wings shall be provided, capable of transmitting well returns through conduits that are a minimum 2 inches nominal. Two wings shall be equipped with chokes and one gate valve upstream of each choke; one gate valve ahead of the discharge manifold; and one valve downstream of each choke; at least one choke shall be adjustable. A gate valve shall be installed directly upstream of the cross if single valves are installed upstream of the chokes. One wing with one gate valve capable of transmitting well returns directly to the discharge manifold. The chokes, the valve(s) controlling the unchoked discharge wing, and all equipment upstream of these items shall be rated to required BOP WP.

Discharge Manifold - A discharge manifold (buffer tank), capable of diverting well returns overboard or to the blowdown/reserve pit; to the mud gas separator; and to the shaker tank is required. Lead-filled bull plugs (or equivalent erosion resistant components) shall be installed in the discharge manifold directly opposite the choked wings.

Pressure Monitoring - A means of monitoring the inlet pressure of the choke manifold shall be provided. The capability to isolate this outlet shall be provided.

Mud Gas Separator - An atmospheric or low pressure separating vessel for handling gas cut returns shall be provided. It shall be equipped with gas vent lines to discharge gas at least 150 feet from the rig in downwind direction. Venting above the crown is an acceptable alternative.

Mud System Monitoring - The rig shall be equipped with stroke counters for each pump; continuous recording pit level indicator and totalizer with audible alarm to monitor volume of all active pits; and a continuous recording mud return indicator with audible alarm. For possible H2S wells, gas detection equipment shall be provided.

Drillstring Control Devices - An upper and lower kelly valve, drillstring safety valve including correct closing handle, and an inside BOP shall be provided. The safety valve and inside BOP shall have connections or crossovers to fit all tubulars with OD to allow adequate clearance for running in the hole. All drillstring valves shall be rated to the required BOP WP.

Auxiliary Equipment - A kelly saver sub with casing protector larger than tool joints at top of drillstring (for kelly equipped rigs); a wear bushing or wear flange to protect the seal area of the wellhead while drilling; and a plug or cup type BOP test tool shall be provided.

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 5**M** system, and individual components shall be operable as designed.

Function test of the BOP equipment shall be made daily. All required BOP tests and/or drills shall be recorded in the Driller's report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to BLM representatives upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2 regarding

air or gas shall be adhered to. If a mist system is being utilized, the requirement for a deduster shall be waived.

6. *TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:*

From surface to ± 3200 feet will be drilled with fresh water or an air/mist system, depending on the drilling contractor's preference. From approximately 3200 feet, or in the case of the air/mist system when hole conditions dictate, to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCL additive. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated maximum mud weight is 9.0 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite.

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

7. *AUXILIARY SAFETY EQUIPMENT TO BE USED:*

8. *TESTING, LOGGING AND CORING PROGRAMS:*

a. **Logging Program:**
(the log types run may change at the discretion of the geologist)

FDC/CNL/GR/DIL/SONIC: TD - 3,200'
CBL: A cement bond log will be run from the surface casing shoe to surface and from TD to the cement top of the production casing. A field copy will be submitted to the Vernal BLM Office.
FMI/NMR logs are possible options over the Mesaverde section.

b. **Cores:** As deemed necessary.

c. **Drill Stem Tests:** No DSTs are planned in Wasatch/Mesaverde/Mancos section. It is possible that DST may be required in the Green River Formation.

Drill stem tests, if they are run, will adhere to the following requirements: Initial opening of the drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the Authorized Officer (AO). However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released but tripping shall not begin before daylight, unless prior approval is obtained from the AO. Closed chamber DSTs may be performed day or night.

Some means of reverse circulation shall be provided in case of flow to the surface showing evidence of hydrocarbons.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

If a DST is performed, all engines within 100 feet of the wellbore that are required to be operational during the test shall have spark arresters or water-cooled exhausts.

9. ***ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:***

Possible abnormal temperatures and/or pressures are anticipated in the lower Mesaverde and Mancos Formations. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated bottomhole pressure will be approximately equal total depth in feet multiplied by a 0.45 psi/foot gradient.

10. ***ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:***

a. Drilling Activity

Anticipated Commencement Date:	Upon approval of the site specific APD.
Drilling Days:	Approximately 40 days.
Completion Days:	Approximately 12 - 20 days.

b. Notification of Operations

The Vernal BLM office will be notified at least 24 hours **prior** to the commencement of spudding the well (to be followed with a Sundry Notice, Form 3160-5), of initiating pressure tests of the blowout preventer and related equipment, and running casing and cementing of all casing strings. Notification will be made during regular work hours (7:45 a.m.-4:30 p.m., Monday - Friday except holidays).

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the appropriate regulations, Onshore Orders, or BLM policy.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval from the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given to the BLM before resumption of operations.

Daily drilling and completion reports shall be submitted to the Vernal BLM Office on a weekly basis.

Whether the well is completed as a dry hole or a producer, the "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. One copy of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer (AO).

A completion rig will be used for completion operations after the wells are stimulated to run the production tubing.. All conditions of this approved plan will be applicable during all operations conducted with the completion rig.

Operator shall report production data to the MMS pursuant to 30 CFR 216.5 using form MMS/3160. In accordance with Onshore Oil and Gas Order No. 1, a well will be reported on form 3160-6, "Monthly Report of Operations," starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM Office.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever occurs first; and for gas wells, as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which gas is measured through permanent metering facilities, whichever occurs first.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by written communication not later than 5 days following the date when the well is placed on production.

Pursuant to Onshore Order No. 7, with the approval of the AO, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During this period, an application for approval of the permanent disposal method must be submitted to the AO.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during the initial well evaluation tests, not to exceed 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the AO and approval received for any venting/flaring of gas beyond the initial 30 days or authorized test period.

A schematic facilities diagram, as required by 43 CFR 3162.7-5(b.9.d), shall be submitted to the Vernal BLM Office within 60 days of installation or first production, whichever occurs first. All site security regulations, as specified in Onshore Oil & Gas Order No. 3, shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5(b.4).

Well abandonment operations shall not be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment", Form 3160-5, will be filed with the Authorized Officer within 30 days following completion of the well for abandonment. This report will indicate placement of the plugs and current status of the surface restoration. Final Abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO, or the appropriate surface managing agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with the State and local laws, to the extent to which they are applicable, to operations on Federal or Indian lands.

NEWFIELD PRODUCTION COMPANY
GUSHER FEDERAL #16-14-6-20
SE/SE SECTION 14, T6S, R20E
UINTAH COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. *EXISTING ROADS*

See attached Topographic Map "A"

To reach Newfield Production Company well location site Gusher Federal #16-14-6-20 located in the SE 1/4 SE 1/4 Section 14, T6S, R20E, Uintah County, Utah:

Proceed southwesterly out of Vernal, Utah along Highway 40 – 13.8 miles ± to the junction of this highway and UT State Hwy 88; proceed southeasterly along Hwy 88 – 2.1 miles ± to it's junction with an existing road to the east; proceed in a northeasterly direction – 3.3 miles ± to it's junction with the beginning of the proposed access road; proceed southeasterly along the proposed access road – 1,900' ± to the proposed well location.

2. *PLANNED ACCESS ROAD*

See Topographic Map "B" for the location of the proposed access road.

3. *LOCATION OF EXISTING WELLS*

Refer to Exhibit "B".

4. *LOCATION OF EXISTING AND/OR PROPOSED FACILITIES*

The following guidelines will apply if the well is productive:

- A dike will be constructed completely around those production facilities that contain fluids (i.e., production tanks, produced water tanks). These dikes will be constructed of compacted subsoil, be impervious, hold 110% of the capacity of the largest tank, and be independent of the back cut. If a Spill Prevention, Control, and Countermeasure (SPCC) Plan is required by the Environmental Protection Agency, the containment dike may be expanded with approval from the AO to meet SPCC requirements. (The use of topsoil for the construction of dikes will not be allowed).

- All permanent (on site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors which are described by the five state Rocky Mountain Inter-Agency Committee. All facilities will be painted within six months of installation. The required color for the Operator's facilities in the River Bend Field is Desert Brown, Munsell standard color number 10YR.6/3, unless the AO determines that another color shall be used.

A description of the proposed pipelines are included. See to Topographic Map "C". Pipeline segments will be welded together on disturbed areas in or near the location (whenever possible), and dragged into place.

5. *LOCATION AND TYPE OF WATER SUPPLY*

Water for drilling and completion purposes will be obtained from the Green River or other Approved Sites. Water will be hauled to location over the roads marked on maps included. See Exhibit "A".

6. *SOURCE OF CONSTRUCTION MATERIALS*

Surface and subsoil materials in the immediate area will be utilized. Any gravel will be obtained from the Company's privately owned source. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

7. *METHODS FOR HANDLING WASTE DISPOSAL*

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be used at the next drill site or will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated. Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

The reserve pit will be constructed on the location and will not be located within natural drainage ways, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

Annular disposal of the drilling fluids may be requested as a disposal option. An application for an individual annular disposal permit will be made prior to disposing of any fluids in this manner.

Reserve pit leaks are considered an undesirable event and will be orally reported to the AO.

After first production, produced wastewater will be confined to the approved pit or storage tank, or removed and disposed of at an approved facility, for a period not to exceed 90 days. During the 90-day period, in accordance with Onshore Order # 7, an application for approval of a permanent disposal method and location will be submitted for the Authorized Officer's approval.

The indiscriminate dumping of produced fluids on roads, well sites, or other areas will not be allowed.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical porta-toilet will be furnished with the drilling rig.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. Trash will not be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of wells within the River Bend Field. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of wells within the River Bend Field. Specific APDs shall address any modifications from this policy.

Attachment 1 contains the EPA List of Nonexempt Exploration and Production Wastes.

8. *ANCILLARY FACILITIES*

Surface gas lines:

- No installation of surface gas lines will be performed during periods when the soil is too wet to adequately support installation equipment. If such equipment creates ruts in excess of three (3) inches deep, the soil will be deemed too wet to adequately support the equipment.

- Where possible, surface gas lines shall be placed as close to existing oil field roads as possible without interfering with normal road travel or road maintenance activities. For lines that are installed cross-country (not along access roads), travel along the lines will be infrequent and for maintenance needs only. If surface disturbance occurs along the lines, the operator will reclaim the land to the satisfaction of the AO of the appropriate surface management agency.

All surface lines will be either black or brown in color.

9. *WELL SITE LAYOUT*

See attached Location Layout Diagram.

10. *PLANS FOR RESTORATION OF SURFACE*

a. Producing Location:

Topsoil will be stripped from the location and places where it can most easily be recovered for inerim reclamation. The topsoil shall be respread over the entire location to a depth of at least four to six inches as soon as completion operations have been finished and recontouring of fill slopes is complete. At this point the production equipment can be set. Topsoil will be stockpiled separately from subsoil materials. Topsoil salvaged from the reserve pit will be stockpiled separately near the reserve pit. The areas of the location of the location not needed for production operation, including the reserve pits, shall be seeded.

Topsoil that will be stored more than one year before reclamation begins:

- will be windrowed, where possible, to a maximum depth of three (3) to four (4) feet near the margin of the well site:

- will be broadcast seeded with the seed mixture specified in the approved permit immediately after windrowing;

- will be "walked" with tracked heavy equipment to crimp the seeds into the soil.

Immediately upon well completion, the location and surrounding area will be cleared of trash and debris and all unused tubing and materials not required for production.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

If a synthetic, nylon-reinforced liner is used, the excess liner will be cut off and removed and the remaining liner will be torn and perforated while backfilling the reserve pit. Alternatively, the pit will be pumped dry, the liner folded into the pit, and the pit backfilled.

The liner will be buried to a minimum of four (4) feet deep. The AO will provide a seed mixture to revegetate the reserve pit and other unused disturbed areas at the time of the onsite.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to approximate the natural contours. The reserve pit will be reclaimed within 120 days from the date of well completion, weather permitting. This will be completed by the backfilling and crowning of the pit to prevent water from standing. Topsoil will be respread, and the pit area reseeded immediately following the respreading of the topsoil.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Crested Wheatgrass	*Agropyron Cristatum*	12 lbs/acre

b. Dry Hole/Abandoned Location:

At the time of final abandonment, the intent of reclamation will be to return disturbed areas to near natural conditions in accordance with applicable federal and state laws, rules and regulations and agreements with private surface landowners. All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation of the well pad and access roads to be performed within six (6) months, weather permitting, after final abandonment. The surface of disturbed areas will be recontoured to blend all cuts, fills, road berms, and borrow ditches to be natural in appearance as compared to the surrounding terrain. Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions may include the reestablishment of irrigation systems, the reestablishment of appropriate soil conditions, and the reestablishment of vegetation as specified.

After recontouring of disturbed areas, any stockpiled topsoil will be spread over the surface, and the area reseeded immediately. The location and access roads will be revegetated to the satisfaction of the AO of the appropriate surface management agency and in accordance with any applicable agreements with private surface landowners. The seed mixture will be that provided at the time of the onsite or, the AO will be contacted at the time of reclamation for the appropriate seed mixture. Seed will be drilled on the contour to an appropriate depth. Reseeding operations will be performed immediately after completion of reclamation operations.

Dry mulch may be considered as one method to enhance the re-establishment of desired native plant communities. If straw or hay mulch is used, the straw or hay must be certified "weed-free" and the certification documentation submitted to the AO prior to its application.

At final abandonment, the casing will be cut off at the base of the cellar or 3 feet below the final restored ground level, whichever is deeper. The Operator will cap the casing with a metal plate a minimum of 0.25 inches thick. The cap will be welded in place and the well location and identity will be permanently inscribed on the cap. The cap will be constructed with a weep hole.

11. *SURFACE OWNERSHIP* - Bureau Of Land Management

12. *OTHER ADDITIONAL INFORMATION*

The Archaeological Resource Survey and Paleontological Resource Survey for this area will be has already been completed. The reports will be forthcoming.

For the Gusher Federal #16-14-6-20 Newfield Production Company requests a 1110' ROW be granted in Lease UTU-0109054-2 and 790' of disturbed area be granted in Lease UTU-109054 to allow for construction of the proposed access road. **Refer to Topographic Map "B".** The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company requests a 6440' ROW in Lease UTU-31736-4, a 2580' ROW in Lease 31-2-J, a 1890' ROW in Lease UTU-31736-1, a 2710' ROW in Lease UTU-46699-2V1, a 2110' ROW in Lease UTU-49530-3, a 4170' ROW in Lease UTU-74414-1, a 6760' ROW on Lease UTU-66746-3, a 4860' ROW in Lease UTU-75091-2, a 2430' ROW in Lease UTU-0109054-1, a 2280' ROW in Lease UTU-0109054-2, and 790' of disturbed area be granted in Lease UTU-109054 to allow for construction of the proposed gas lines. It is proposed that the ROW and disturbed area will be 50' wide to allow for construction of a buried 4" gas gathering line, a buried 2" poly fuel gas line, and a buried 3" steel gas line. The proposed pipeline will tie in to the existing Wet Tap pipeline in the NW 1/4 NE 1/4 Section 5, T7S, R21E. The proposed pipeline will follow existing developed roads or existing two track roads. In the areas that two tracks are followed, crews will set up on existing well pads for welding and a dozer will drag pipe across. There will be no surface disturbance and there will not be any road upgrades. **Refer to Topographic Map "C."**

Water Disposal
Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it will be transported to a water disposal well in the Horseshoe Bend Area by company or contract trucks.

Water not meeting quality criteria, will be disposed of at State of Utah approved surface disposal facility.

Threatened, Endangered, And Other Sensitive Species
None.

Reserve Pit Liner
The reserve pit will be lined with a synthetic reinforced liner a minimum of 12-mil thick, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. Trash or scrap that could puncture the liner will not be disposed of in the pit.

Details of the On-Site Inspection
The proposed Gusher Federal #16-14-6-20 was on-sited on 9/7/05. The following were present; Shon McKinnon (Newfield Production), Melissa Hawk (Bureau of Land Management), Todd MaGrath (Bureau of Land Management), and Byron Tolman (Bureau of Land Management). Conditions were clear and ground cover was 100 percent open.

13. *LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION*

Representative

Name: Shon McKinnon

Address: Route #3 Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #16-14-6-20 SE/SE Section 14, Township 6S, Range 20E: Lease UTU-109054 Uintah County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

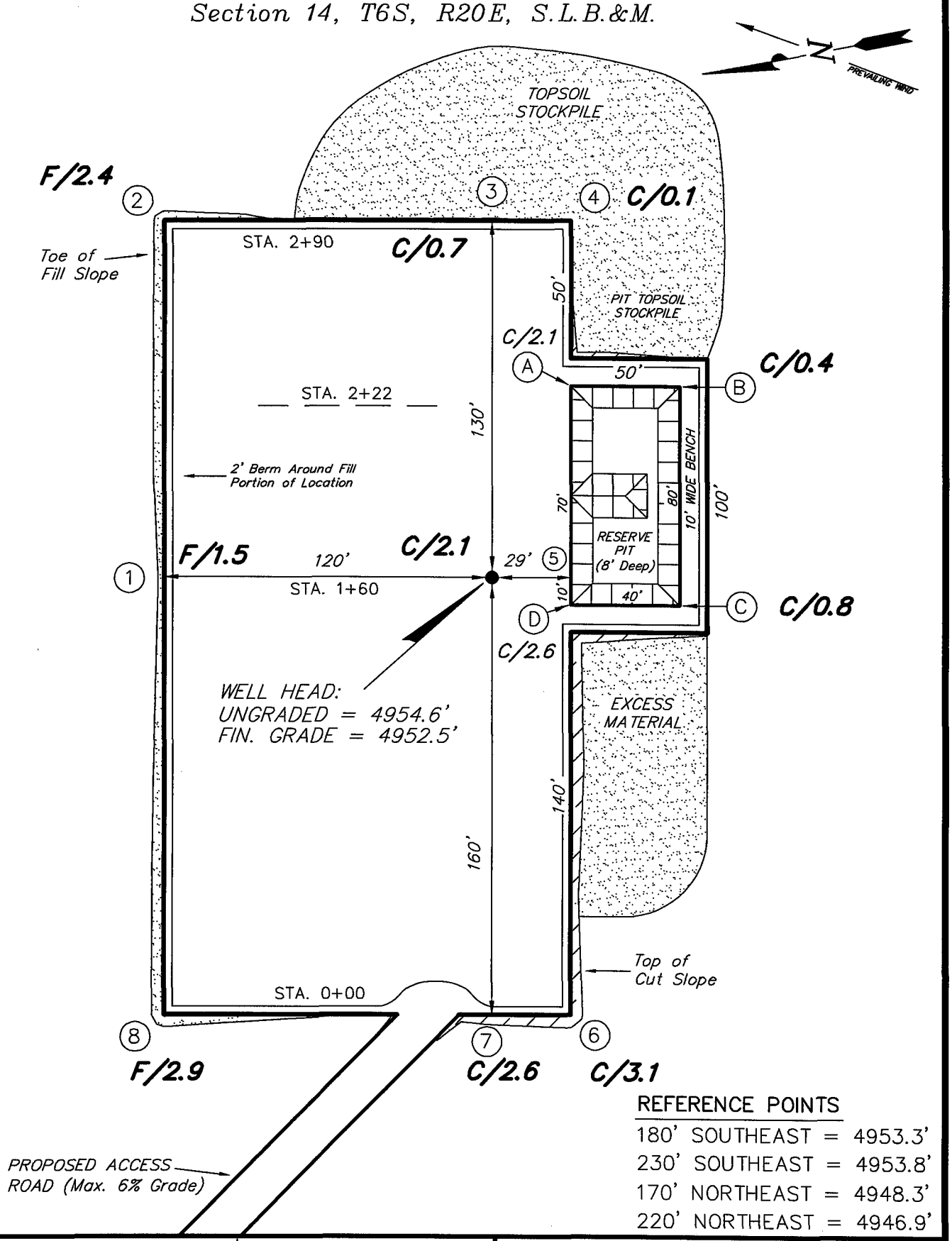
12/6/05
Date

Mandie Crozier
Regulatory Specialist

NEWFIELD PRODUCTION COMPANY

16-14-6-20

Section 14, T6S, R20E, S.L.B.&M.



REFERENCE POINTS

180' SOUTHEAST = 4953.3'
230' SOUTHEAST = 4953.8'
170' NORTHEAST = 4948.3'
220' NORTHEAST = 4946.9'

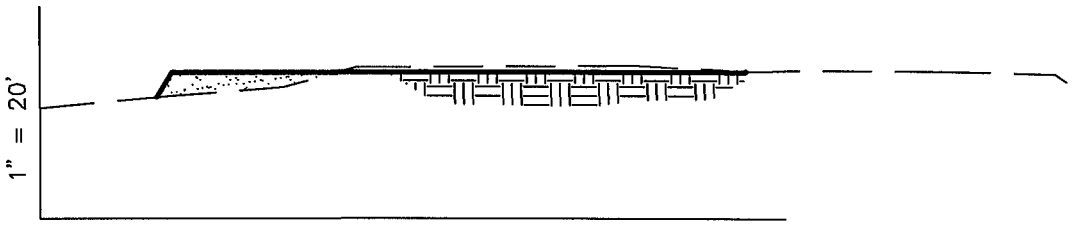
SURVEYED BY: D.P.		SCALE:	1" = 50'
DRAWN BY: F.T.M.		DATE:	9-23-05

Tri State Land Surveying, Inc. (435) 781-2501
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

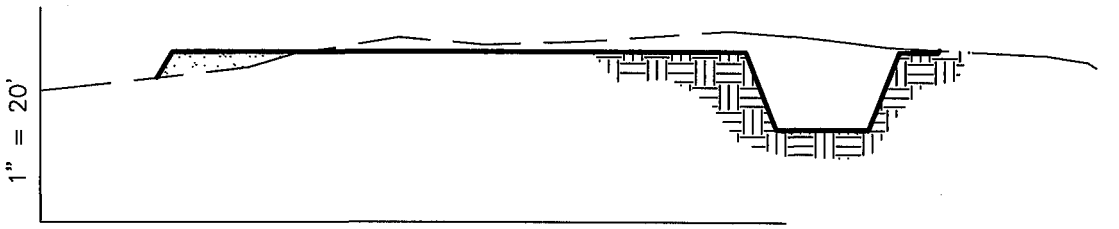
CROSS SECTIONS

16-14-6-20



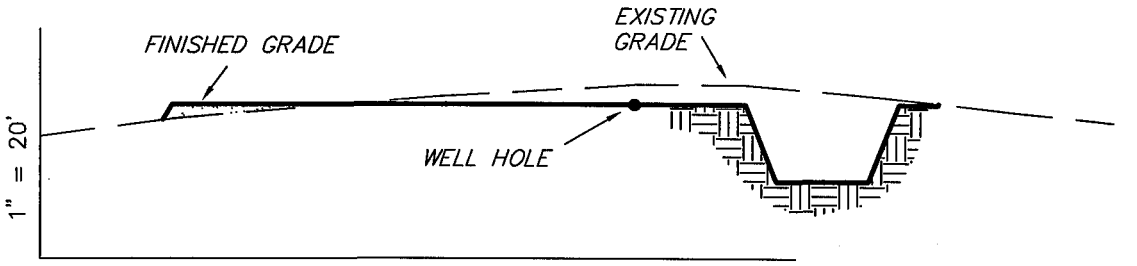
1" = 50'

STA. 2+90



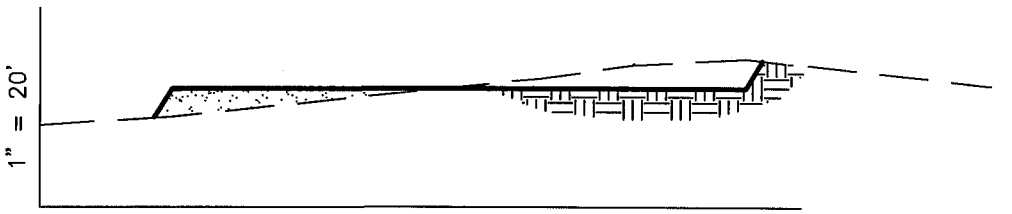
1" = 50'

STA. 2+22



1" = 50'

STA. 1+60



1" = 50'

STA. 0+00

NOTE:
UNLESS OTHERWISE NOTED
ALL CUT/FILL SLOPES ARE
AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES
(No Shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	1,180	1,180	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	1,820	1,180	940	640

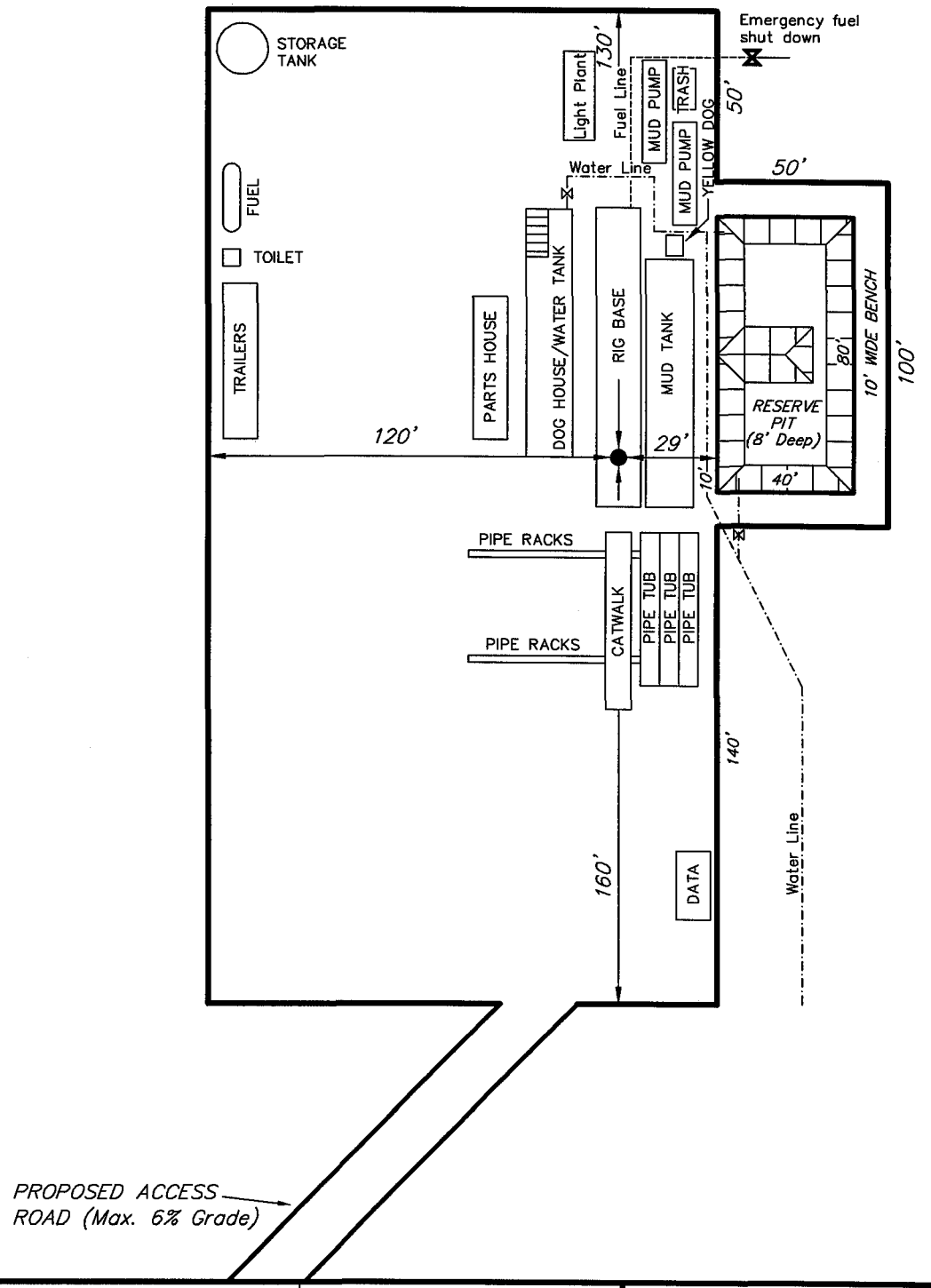
SURVEYED BY:	D.P.	SCALE:	1" = 50'
DRAWN BY:	F.T.M.	DATE:	9-23-05

Tri State Land Surveying, Inc.
(435) 781-2501
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

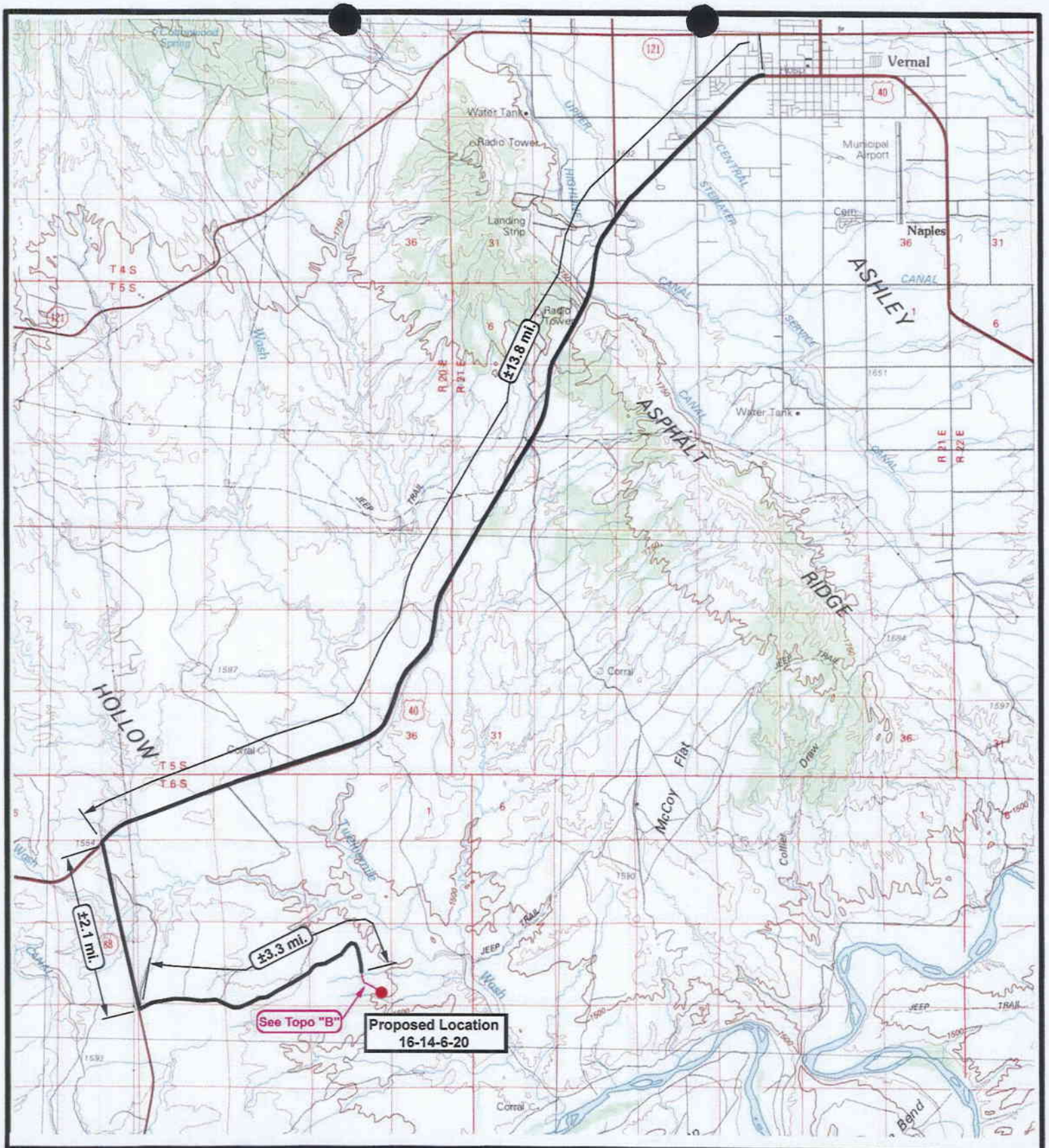
NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

16-14-6-20



SURVEYED BY: D.P.	SCALE: 1" = 50'	Tri State Land Surveying, Inc.	(435) 781-2501
DRAWN BY: F.T.M.	DATE: 9-23-05	180 NORTH VERNAL AVE. VERNAL, UTAH 84078	



NEWFIELD
Exploration Company

16-14-6-20
SEC. 14, T6S, R20E, S.L.B.&M.

N

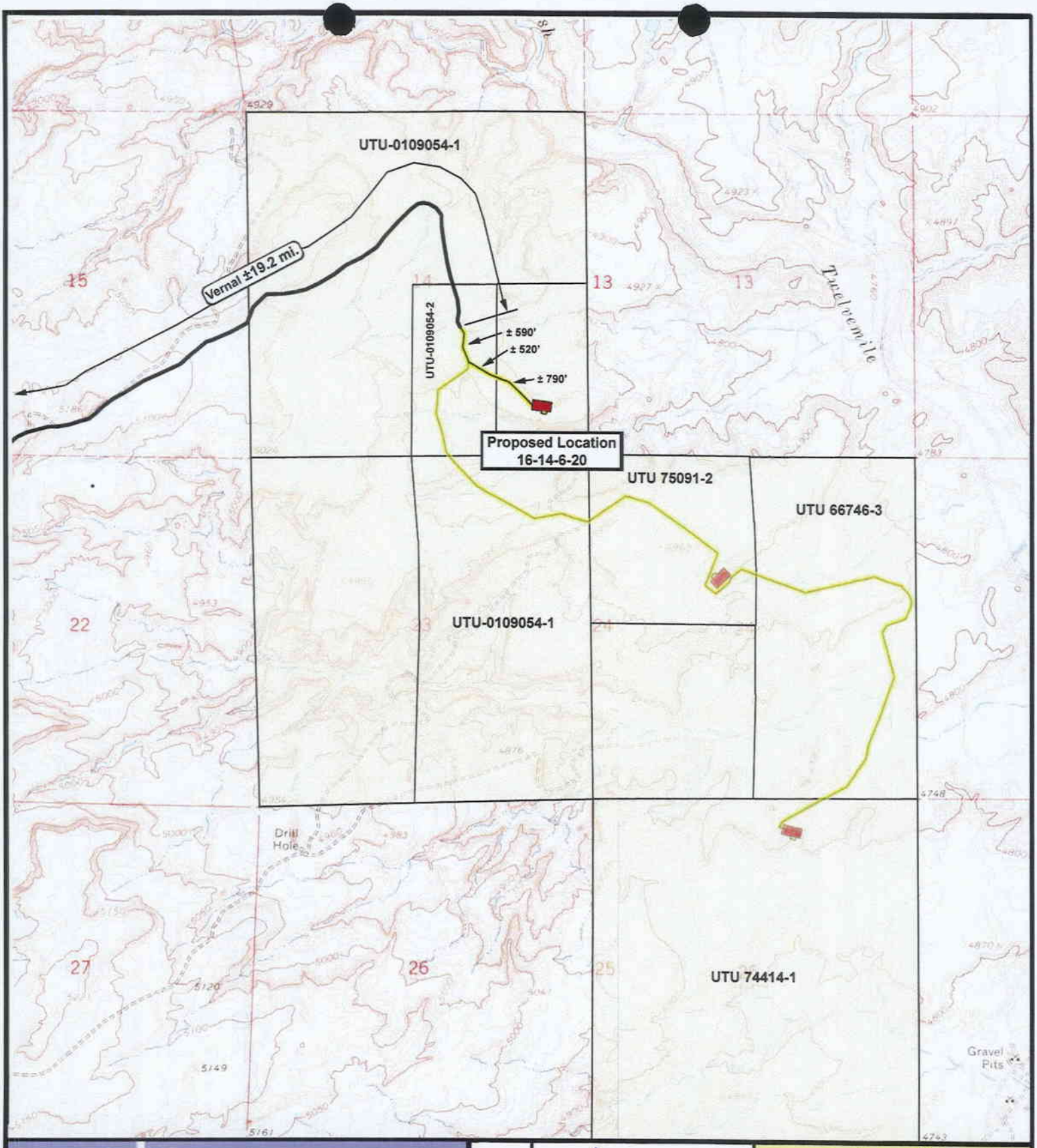
Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: mw
DATE: 11-2-2005

Legend

Existing Road
Proposed Access

TOPOGRAPHIC MAP
"A"



NEWFIELD
Exploration Company

16-14-6-20
SEC. 14, T6S, R20E, S.L.B.&M.

N

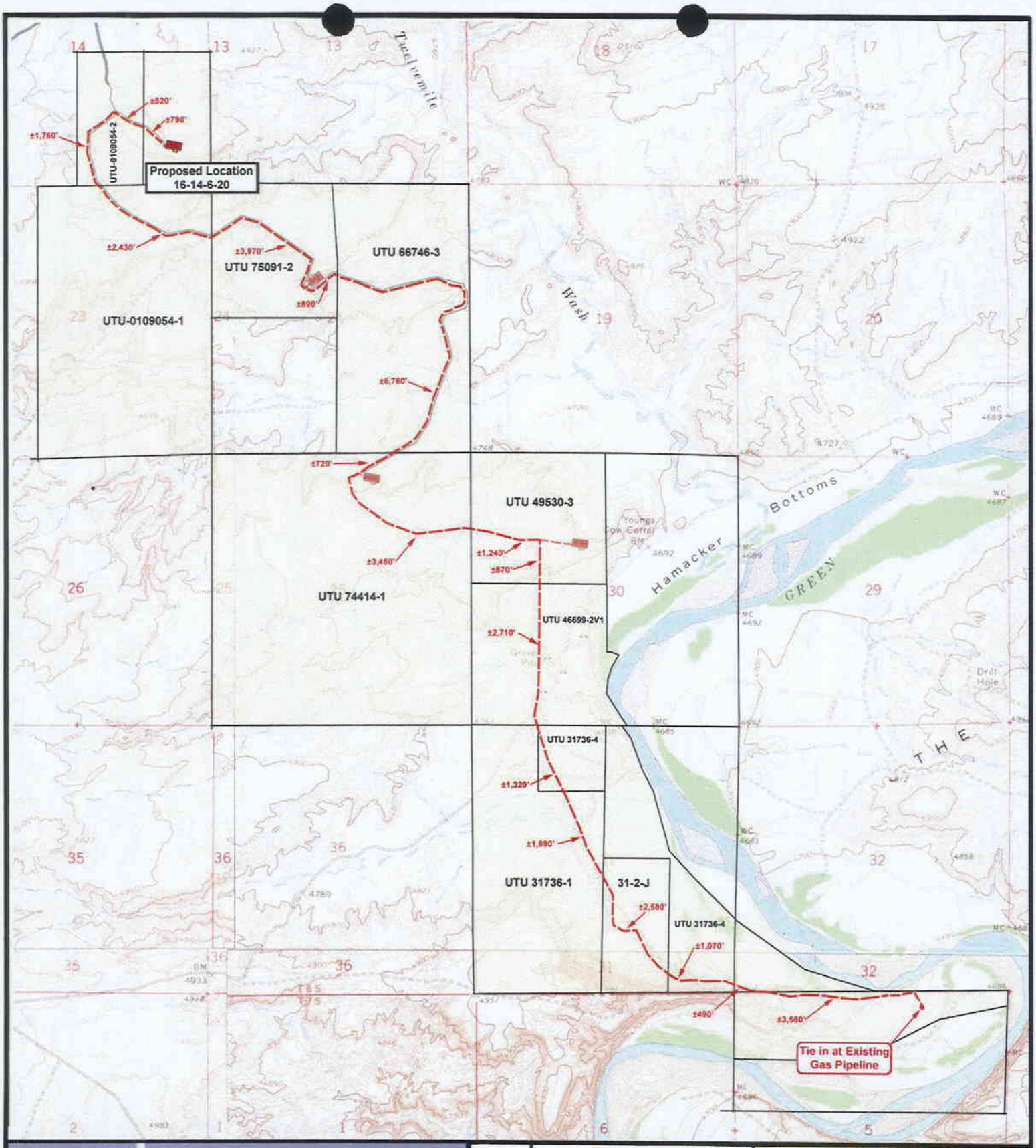
Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 11-1-2005

Legend

Existing Road
Proposed Access

TOPOGRAPHIC MAP
"B"



NEWFIELD
Exploration Company

16-14-6-20
SEC. 14, T6S, R20E, S.L.B.&M.

N

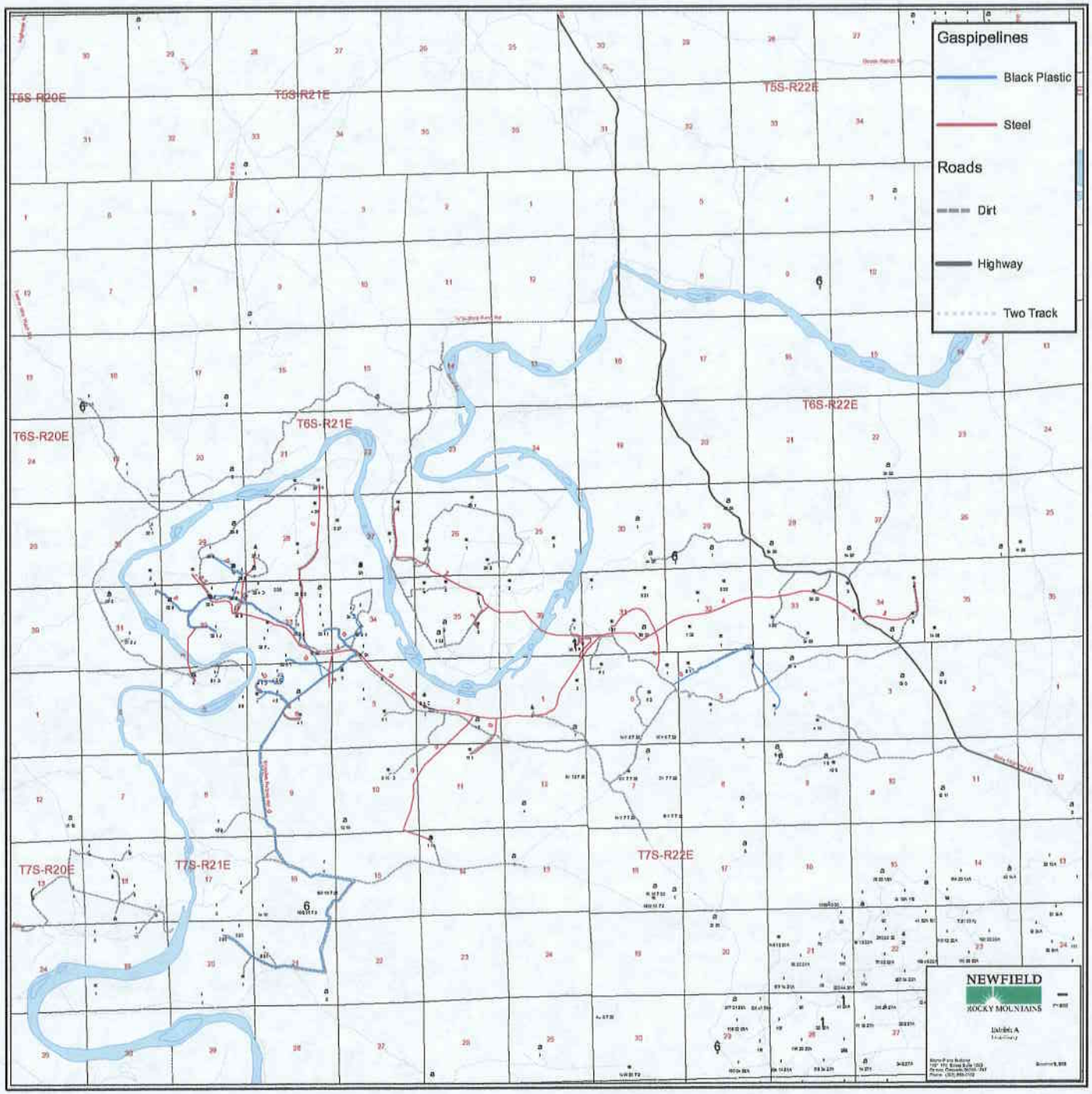
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

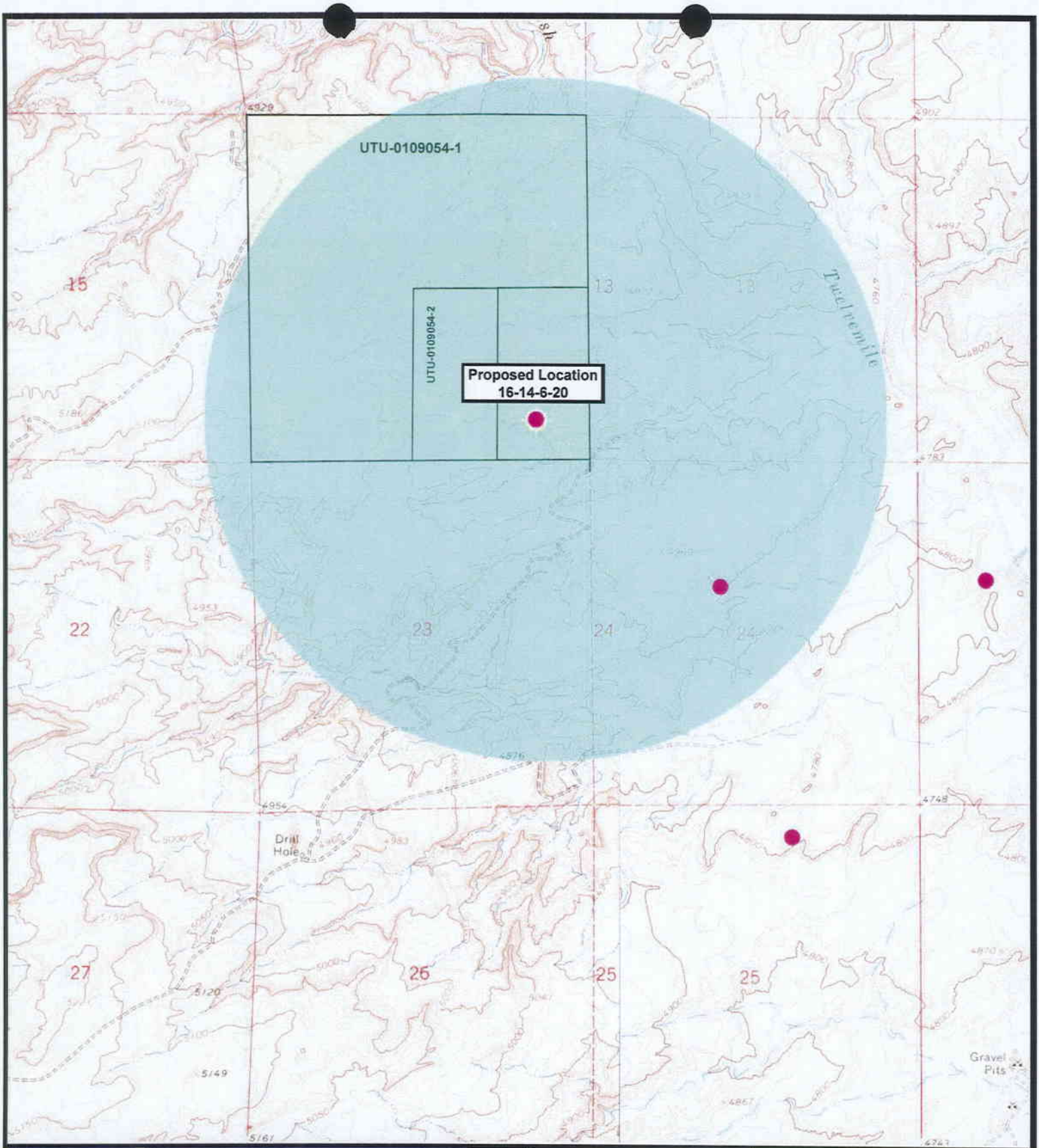
Legend

Roads
Proposed Gas Line

SCALE: No Scale
DRAWN BY: mw
DATE: 11-1-2005

TOPOGRAPHIC MAP
"C"


Gaspipelines
Black Plastic
Steel
Roads
Dirt
Highway
Two Track
T6S-R20E
T6S-R21E
T5S-R22E
T6S-R22E
T7S-R20E
T7S-R21E
T7S-R22E
NEWFIELD
ROCKY MOUNTAINS
Exhibit A



NEWFIELD
Exploration Company

16-14-6-20
SEC. 14, T6S, R20E, S.L.B.&M.

N

Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 11-1-2005

Legend

- Well Locations
- One-Mile Radius

Exhibit "B"

11" 5 M stack

Blowout Prevention Equipment Systems

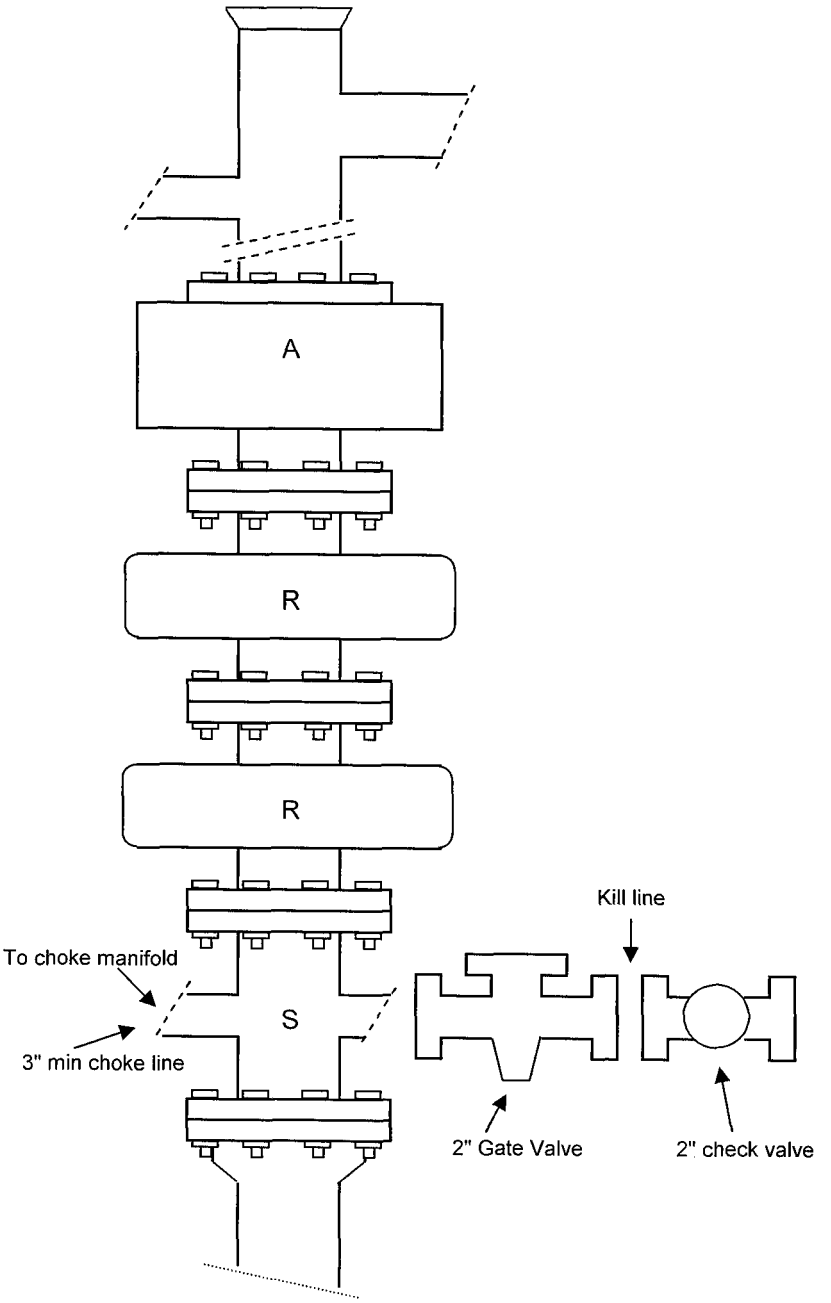


FIG. 2.C.5
ARRANGEMENT S*RRA
Double Ram Type Preventers

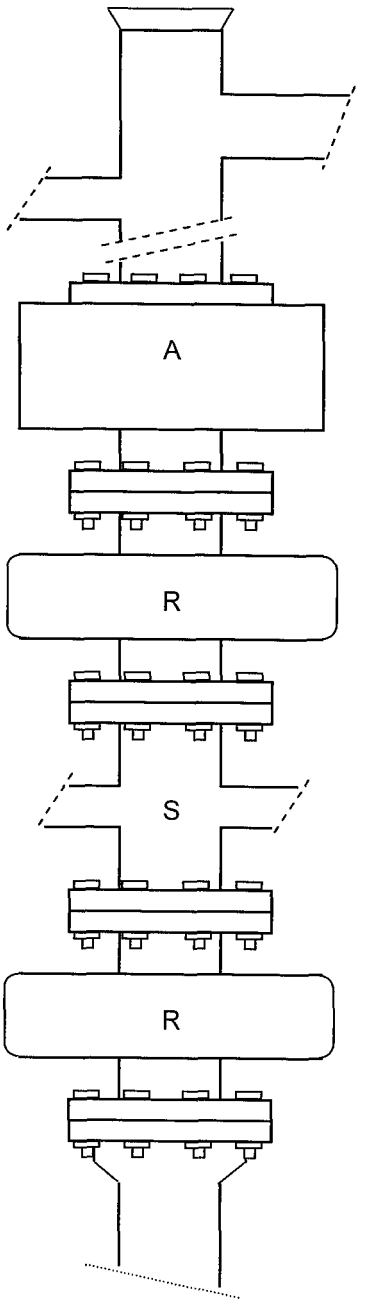


FIG. 2.C.6
ARRANGEMENT RS*RA

EXAMPLE BLOWOUT PREVENTER
ARRANGEMENTS FOR 3M AND 5M RATED
WORKING PRESSURE

* Drilling spool and its location in the stack arrangement is optional- refer to Par 2.C.6

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/08/2005

API NO. ASSIGNED: 43-047-37475

WELL NAME: GUSHER FED 16-14-6-20

OPERATOR: NEWFIELD PRODUCTION (N2695)

CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SESE 14 060S 200E

SURFACE: 0660 FSL 0660 FEL

BOTTOM: 0660 FSL 0660 FEL

UINTAH

GUSHER (605)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-109054

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: WSMVD

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 40.29307

LONGITUDE: -109.6294

RECEIVED AND/OR REVIEWED:

✓ Plat

✓ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UT0056)

N Potash (Y/N)

N Oil Shale 190-5 (B) or 190-3 or 190-13

✓ Water Permit
(No. Municipal)

N RDCC Review (Y/N)
(Date:)

N/A Fee Surf Agreement (Y/N)

N/A Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit GUSHER

✓ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells

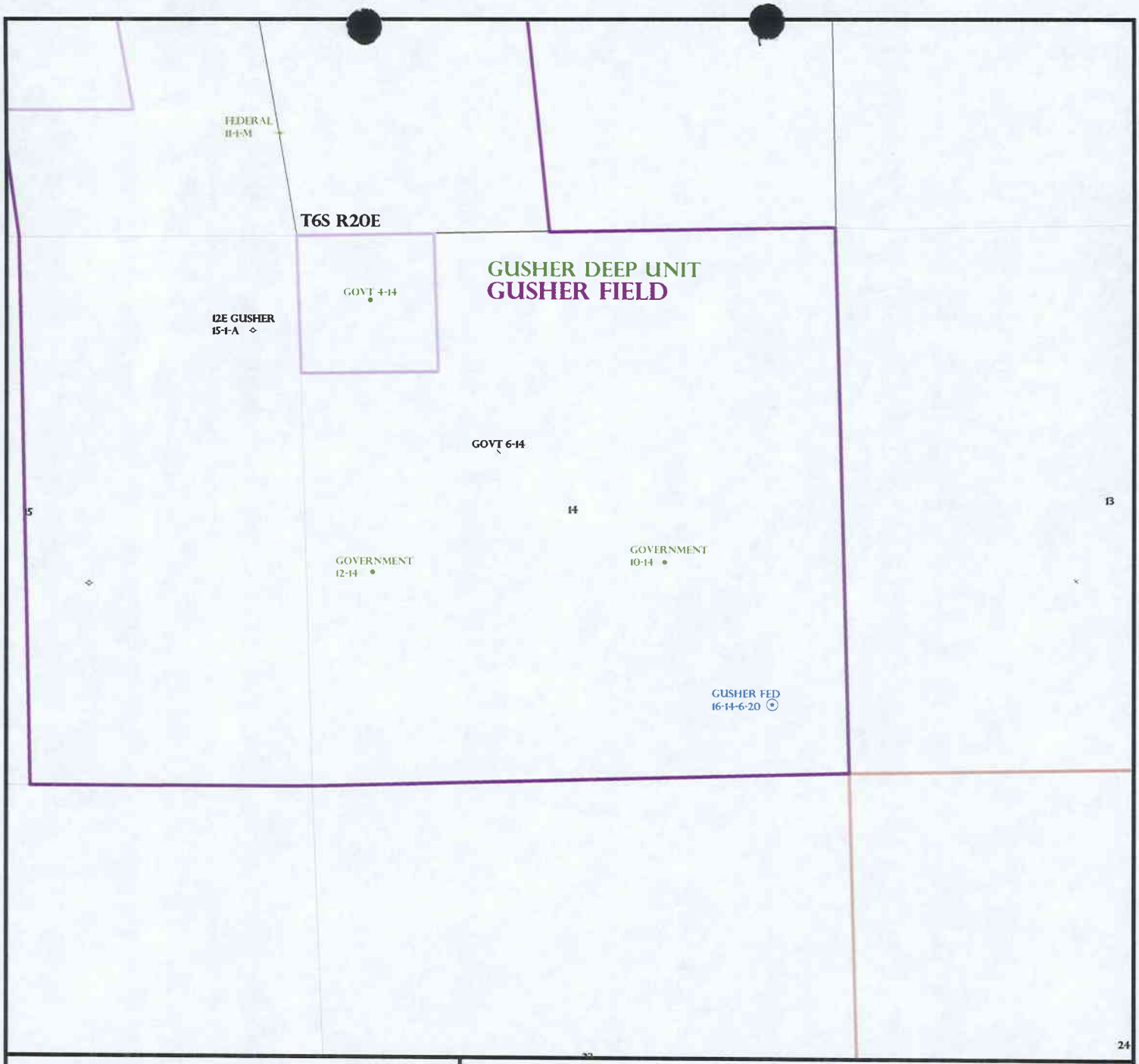
___ R649-3-3. Exception

___ Drilling Unit
Board Cause No:
Eff Date:
Siting:

___ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS: 1- Federal Approval
2- Spacing Stip



OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 14 T. 6S R. 20E

FIELD: GUSHER (605)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING

Field Status
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING

Utah Oil Gas and Mining

N
W E
S

PREPARED BY: DIANA WHITNEY
DATE: 13-DECEMBER-2005

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

December 13, 2005

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2005 Plan of Development Gusher (Deep) Unit Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following well is planned for calendar year 2005 within the Gusher (Deep) Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION

(Proposed PZ Wasatch/MesaVerde)

43-047-37475 Gusher Federal 16-14-6-20 Sec 14 T06S R20E 0660 FSL 0660 FEL

This office has no objection to permitting the well at this time.

/s/ Michael L. Coulthard

bcc: File – Gusher (Deep) Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

December 14, 2005

Newfield Production Company
Rt. #3, Box 3630
Myton, UT 84052

Re: Gusher Federal 16-14-6-20 Well, 660' FSL, 660' FEL, SE SE, Sec. 14, T. 6 South, R. 20 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37475.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Newfield Production Company

Well Name & Number Gusher Federal 16-14-6-20

API Number: 43-047-37475

Lease: UTU-109054

Location: SE SE **Sec.** 14 **T.** 6 South **R.** 20 East

Conditions of Approval

1. General

   Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

   Notify the Division within 24 hours of spudding the well.

   - Contact Carol Daniels at (801) 538-5284.

   Notify the Division prior to commencing operations to plug and abandon the well.

   - Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

   All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.
UTU-0109054

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
GUSHER

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.
GUSHER FEDERAL 16-14-6-20

9. API Well No.
43-047-37475

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

10. Field and Pool, or Exploratory Area
GUSHER

3. Address and Telephone No.
Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

11. County or Parish, State
UINTAH COUNTY, UT.

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
660 FSL 660 FEL SE/SE Section 14, T6S R20E

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION	
[X] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
[ ] Subsequent Report	[ ] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[X] Other **APD Change**	[ ] Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Newfield Production Company requests to amend the proposed depth of the surface casing for the Gusher Federal 16-14-6-20, The current APD is for 8-5/8" casing set at 600'. We would like to ammend to surface casing to 9-5/8" casing set at 1,000'. Attached is the revised casing and cement plan. The only proposed changes are for the surface casing size, depth, and cement volumes. Everything else will remain the same.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED
NOV 06 2006
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed Mandie Crozier Title Regulatory Specialist Date 11/3/2006

cc: [redacted]

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

NEWFIELD PRODUCTION COMPANY
GUSHER FEDERAL #16-14-6-20
SE/SE SECTION 14, T6S, R20E
UINTAH COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. ***GEOLOGIC SURFACE FORMATION:***

Uinta formation of Upper Eocene Age

2. ***ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:***

Uinta	0' – 3750'
Green River	4200'
Wasatch	8100'
Base of Wasatch & TD	11,350'

3. ***ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:***

Green River Formation (Oil)	4200' – 8100'
Wasatch/ (Gas)	8100' – 11,350'

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 600'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Location & Sampled Interval	Date Sampled
Flow Rate	Temperature
Hardness	pH
Water Classification (State of Utah)	Dissolved Calcium (Ca) (mg/l)
Dissolved Iron (Fe) (ug/l)	Dissolved Sodium (Na) (mg/l)
Dissolved Magnesium (Mg) (mg/l)	Dissolved Carbonate (CO_3) (mg/l)
Dissolved Bicarbonate ($NaHCO_3$) (mg/l)	Dissolved Chloride (Cl) (mg/l)
Dissolved Sulfate (SO_4) (mg/l)	Dissolved Total Solids (TDS) (mg/l)

a. Casing Design: Gusher Federal 16-14-6-20

SIZE	INTERVAL TOP	INTERVAL BTM.	WT.	GR.	CPLG.	DESIGN FACTORS BURST	DESIGN FACTORS COLLAPSE	DESIGN FACTORS TENSION
*SurfaceCasing 9-5/8"					Csg Ratings:	3520	2020	394000
	0	1000	36	J-55	STC	6.27	6.35	4.58
**Production Casing 5-1/2" Prod mode					Csg Ratings:	7740	6280	348000
						1.90	1.54	1.43
Stim mode	0	11350	17	N-80	LTC	1.55	1.54	1.43

Assumptions:

1) Surf. Csg max anticipated surface pressure (MASP) = Fracture Gradient - Gas Gradient (0.115pis/ft*TVDshoe)

2) Surface Casing Collapse = Fully evacuated casing = Pore Pressure - Gas Gradient (0.115pis/ft*TVDshoe)

3) Surface Casing Tension = Air weight of casing + 50,000# overpull

4) Production Casing MASP (production mode) = Pore Pressure - Gas Gradient * TVDshoe)

4a) Prod csg MASP (stim mode) = Frac Gradient*TVDshoe+Perf Friction+Pipe Friction - Hydr. Pressure

5) Production Casing Collapse = Fully evacuated casing = Pore Pressure - Gas Gradient (0.115pis/ft*TVDshoe)

6) Production Casing Tension = Air weight of casing + 50,000# overpull

*Fracture Gradient at surface casing shoe =	13.00	ppg
*Pore pressure at surface casing shoe =	8.33	ppg
**Pore pressure at production casing shoe =	9.10	ppg
**Fracture gradient at production casing shoe =	0.80	psi/ft
**Perforation Friction =	100.00	psig
**Pipe Friction =	65.00	psi/1000ft
**Fracture treatment displacement fluid =	8.33	ppg

Note: Pore pressure is equivelant to MW in the 4-14 Government (API 43047301550000) at the 12,130' 9-5/8" casing point less 0.2 PPG. This depth is 530' stratigraphically deeper than the planned TD of the well.

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. Cementing Design: Gusher Federal 16-14-6-20

FT. OF FILL		DESCRIPTION	SACKS	EXCESS*	WEIGHT	YIELD
Surface csg LEAD	1000	Class G w/ 2% BWOC CaCl + 1/4#/sx celloflake.	364	30%	15.8	1.17
Prod. Csg LEAD	7000	*Premlite II High Strength + 5#/sx kolseal + 1/4#/sx Celloflake + 0.3% BWOC FL-63 or equivelent cmt.	685	30%	11.0	3.26
Prod. Csg. TAIL	4350	*50/50 poz G 0.05#/sx static free + 10% BWOW NaCL + 0.2% BWOC R-3 + 0.002 gps FP-6L or equivelent cmt.	1115	30%	14.3	1.24

*Actual volume pumped will be 15% over caliper log

1) Compressive Strength of lead cmt: 1800 psi @ 24 hrs, 2250 psi @ 72 hrs

2) Compressive Strength of tail cmt: 2500 psi @ 24 hrs

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe is begun. WOC time shall be recorded in the Driller's Log. Compressive Strength shall be a minimum of 500 psi prior to drilling out.

The Vernal BLM Office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

The production casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc., shall be utilized to help isolate the cement from contamination by the mud being displaced ahead of the cement slurry.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 3160-5, "Sundry Notices and Reports on Wells" shall be filed with the Vernal Office Manager within 30 days after the work is completed. This report must include the following information:

Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of the cementing tools used, casing test method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

5. ***MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:***

The Company's Class III (3) 5M minimum specifications for pressure control equipment for this exploratory Wasatch well are as follows:

A 5000 psi WP hydraulic BOP stack consisting of two ram preventers (double or two singles) and an annular preventer per **Exhibit C**.

Connections - All components on the stack and choke and kill lines shall have either flanged, studded, clamp hub or equivalent proprietary connections except control line outlets and pressure gauges.

Annular Preventer - The annular shall be rated to a minimum 5000 psi WP, if one set of pipe rams is installed, and shall be installed at the top of the stack. A valve rated to full annular WP shall be mounted on the closing side using XX heavy fittings.

Rams and Position - The lower cavity shall contain pipe rams (master ram) to fit the upper section of the drill pipe in use. Casing rams are not required. The upper cavity shall contain blind rams for a 2 ram stack. A means shall be available to mechanically lock the rams closed.

BOP Side Outlets - The choke and kill lines outlets shall be a minimum 2 inches nominal and can be either in the BOP body between the rams or in a spool placed between the rams. Two gate valves rated to full BOP WP shall be installed on both outlets. The outside choke line valve shall be hydraulically operated.

Choke and Kill Lines - The lines shall be a minimum 2 inches nominal, made of seamless steel, seamless steel with Chiksan™ joints, or armored fire resistant hose rated to required BOP WP. The choke line shall be as straight as possible, and securely anchored. All turns shall be 90 degrees and "targeted." When hoses are used, they shall have a rated test pressure of at least 1.5 times the required BOP WP.

Secondary Kill Outlet - One outlet located below the lower rams either on the BOP stack or on the wellhead shall be fitted with two valves, a needle valve with adapter and pressure gauge, all rated to wellhead WP or greater. This outlet is not to be used in normal operations.

Closing Methods - At least three means of operating all the preventers shall be provided, consisting of any combination of the following:

a. An air and/or electrically operated hydraulic pump(s) capable of closing one ram preventer in 30 seconds.

b. An accumulator capable of closing all preventers and opening the hydraulic choke line valve, without requiring a recharge.

c. Manual method with closing handles and/or wheels to be located in an unobstructed area, away from the wellhead, or additional equipment per item "a" and item "b" to provide full redundancy to method.

d. Bottled nitrogen or other back-up storage system to equal accumulator capacity, manifolded to by-pass the accumulator and close the BOP directly.

Hydraulic Closing Unit - The closing unit shall be equipped with:

a. A control manifold with a control valve for each preventer and hydraulically operated valve; a regulator for the annular preventer; and interconnected steel piping. Each blowout preventer control valve should be turned to open position during drilling operations.

b. Control lines to BOPs of seamless steel, seamless steel lines with Chiksan joints, or fire resistant steel armored hose.

c. A remote control panel from which each preventer and hydraulic valve can be operated. If the remote panel becomes inoperable, it shall not interfere with the operation of the main closing unit.

Location - For land locations, the hydraulic closing unit shall be located in an unobstructed area outside the substructure at least 50 feet from the wellhead and the remote panel shall be located

near the driller's position. For offshore installations, the location of the closing unit and remote panel shall be such that one is located near the driller position and the other is located away from the well area and is accessible from a logical evacuation route.

Choke Manifold - The minimum equipment requirements are shown in **Exhibit C**. The choke manifold shall be located at least 5 feet from the BOP stack, outside the substructure.

Connections - All components of the manifold shall be equipped with flanged, studded, clamped hub or equivalent proprietary connections (gauge connections exempted).

Flow Wings - Three flow wings shall be provided, capable of transmitting well returns through conduits that are a minimum 2 inches nominal. Two wings shall be equipped with chokes and one gate valve upstream of each choke; one gate valve ahead of the discharge manifold; and one valve downstream of each choke; at least one choke shall be adjustable. A gate valve shall be installed directly upstream of the cross if single valves are installed upstream of the chokes. One wing with one gate valve capable of transmitting well returns directly to the discharge manifold. The chokes, the valve(s) controlling the unchoked discharge wing, and all equipment upstream of these items shall be rated to required BOP WP.

Discharge Manifold - A discharge manifold (buffer tank), capable of diverting well returns overboard or to the blowdown/reserve pit; to the mud gas separator; and to the shaker tank is required. Lead-filled bull plugs (or equivalent erosion resistant components) shall be installed in the discharge manifold directly opposite the choked wings.

Pressure Monitoring - A means of monitoring the inlet pressure of the choke manifold shall be provided. The capability to isolate this outlet shall be provided.

Mud Gas Separator - An atmospheric or low pressure separating vessel for handling gas cut returns shall be provided. It shall be equipped with gas vent lines to discharge gas at least 150 feet from the rig in downwind direction. Venting above the crown is an acceptable alternative.

Mud System Monitoring - The rig shall be equipped with stroke counters for each pump; continuous recording pit level indicator and totalizer with audible alarm to monitor volume of all active pits; and a continuous recording mud return indicator with audible alarm. For possible H2S wells, gas detection equipment shall be provided.

Drillstring Control Devices - An upper and lower kelly valve, drillstring safety valve including correct closing handle, and an inside BOP shall be provided. The safety valve and inside BOP shall have connections or crossovers to fit all tubulars with OD to allow adequate clearance for running in the hole. All drillstring valves shall be rated to the required BOP WP.

Auxiliary Equipment - A kelly saver sub with casing protector larger than tool joints at top of drillstring (for kelly equipped rigs); a wear bushing or wear flange to protect the seal area of the wellhead while drilling; and a plug or cup type BOP test tool shall be provided.

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 5**M** system, and individual components shall be operable as designed.

Function test of the BOP equipment shall be made daily. All required BOP tests and/or drills shall be recorded in the Driller's report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to BLM representatives upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2 regarding air or gas shall be adhered to. If a mist system is being utilized, the requirement for a deduster shall be waived.

6. ***TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:***

From surface to ± 3200 feet will be drilled with fresh water or an air/mist system, depending on the drilling contractor's preference. From approximately 3200 feet, or in the case of the air/mist system when hole conditions dictate, to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with KCL or DAP polymer additive. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated maximum mud weight is 9.3 lbs/gal based on the offset 4-14 Government well (API 43047301550000). If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite.

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

7. ***AUXILIARY SAFETY EQUIPMENT TO BE USED:***

None unless dictated by unanticipated well conditions.

8. ***TESTING, LOGGING AND CORING PROGRAMS:***

a. **Logging Program:**
(the log types run may change at the discretion of the geologist)

FDC/CNL/GR/DIL/SONIC: TD - 3,200'
CBL: A cement bond log will be run from the surface casing shoe to surface and from TD to the cement top of the production casing. A field copy will be submitted to the Vernal BLM Office.
FMI/NMR logs are possible options over the Mesaverde section.

b. **Cores:** As deemed necessary.

c. **Drill Stem Tests:** No DSTs are planned in Wasatch section. It is possible that DST may be required in the Green River Formation.

Drill stem tests, if they are run, will adhere to the following requirements: Initial opening of the drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the Authorized Officer (AO). However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released but tripping shall not begin before daylight, unless prior approval is obtained from the AO. Closed chamber DSTs may be performed day or night.

Some means of reverse circulation shall be provided in case of flow to the surface showing evidence of hydrocarbons.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

If a DST is performed, all engines within 100 feet of the wellbore that are required to be operational during the test shall have spark arresters or water-cooled exhausts.

9. ***ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:***

No abnormal temperatures and/or pressures are anticipated in the well. Maximum anticipated bottomhole pressure will be approximately equal total depth in feet multiplied by a 0.47 psi/foot gradient.

10. ***ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:***

a. Drilling Activity

Anticipated Commencement Date:	Upon approval of the site specific APD.
Drilling Days:	Approximately 40 days.
Completion Days:	Approximately 12 - 20 days.

b. Notification of Operations

The Vernal BLM office will be notified at least 24 hours **prior** to the commencement of spudding the well (to be followed with a Sundry Notice, Form 3160-5), of initiating pressure tests of the blowout preventer and related equipment, and running casing and cementing of all casing strings. Notification will be made during regular work hours (7:45 a.m.-4:30 p.m., Monday - Friday except holidays).

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the appropriate regulations. Onshore Orders, or BLM policy.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval from the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given to the BLM before resumption of operations.

Daily drilling and completion reports shall be submitted to the Vernal BLM Office on a weekly basis.

Whether the well is completed as a dry hole or a producer, the "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. One copy of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer (AO).

A completion rig will be used for completion operations after the wells are stimulated to run the production tubing.. All conditions of this approved plan will be applicable during all operations conducted with the completion rig.

Operator shall report production data to the MMS pursuant to 30 CFR 216.5 using form MMS/3160. In accordance with Onshore Oil and Gas Order No. 1, a well will be reported on form 3160-6, "Monthly Report of Operations," starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM Office.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever occurs first; and for gas wells, as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which gas is measured through permanent metering facilities, whichever occurs first.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by written communication not later than 5 days following the date when the well is placed on production.

Pursuant to Onshore Order No. 7, with the approval of the AO, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During this period, an application for approval of the permanent disposal method must be submitted to the AO.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during the initial well evaluation tests, not to exceed 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the AO and approval received for any venting/flaring of gas beyond the initial 30 days or authorized test period.

A schematic facilities diagram, as required by 43 CFR 3162.7-5(b.9.d), shall be submitted to the Vernal BLM Office within 60 days of installation or first production, whichever occurs first. All site security regulations, as specified in Onshore Oil & Gas Order No. 3, shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5(b.4).

Well abandonment operations shall not be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment", Form 3160-5, will be filed with the Authorized Officer within 30 days following completion of the well for abandonment. This report will indicate placement of the plugs and current status of the surface restoration. Final Abandonment will not be approved until the surface reclamation

work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO, or the appropriate surface managing agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with the State and local laws, to the extent to which they are applicable, to operations on Federal or Indian lands.

RECEIVED

DEC 0 7 2005

Form 3160-3
(September 2001)

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: ☒ DRILL ☐ REENTER	5. Lease Serial No. UTU-109054
1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone	6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company	7. If Unit or CA Agreement, Name and No. Gusher
3a. Address Route #3 Box 3630, Myton UT 84052	8. Lease Name and Well No. Gusher Federal 16-14-6-20
3b. Phone No. *(include area code)* (435) 646-3721	9. API Well No. 43-047-37475
4. Location of Well *(Report location clearly and in accordance with any State requirements.*)* At surface SE/SE 660' FSL 660' FEL At proposed prod. zone	10. Field and Pool, or Exploratory Horse Shoe Bend
	11. Sec., T., R., M., or Blk. and Survey or Area SE/SE Sec. 14, T6S R20E
14. Distance in miles and direction from nearest town or post office* Approximatley 19.2 miles southwest of Vernal, Utah	12. County or Parish Uintah / 13. State UT

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 660' f/lse, 5940' f/unit	16. No. of Acres in lease 640.00	17. Spacing Unit dedicated to this well 40 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. NA	19. Proposed Depth 11,200'	20. BLM/BIA Bond No. on file UT0056
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4957' GL	22. Approximate date work will start* 1st Quarter 2006	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature Mandie Crozier	Name *(Printed/Typed)* Mandie Crozier	Date 12/6/05
Title Regulatory Specialist		
Approved by *(Signature)* Jerry Kenczka	Name *(Printed/Typed)* JERRY KENCZKA	Date 10-27-2006
Title Assistant Field Manager Lands & Mineral Resources	Office	

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**(Instructions on reverse)*

CONDITIONS OF APPROVAL ATTACHED

NOTICE OF APPROVAL

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED
NOV 0 7 2006
DIV. OF OIL, GAS & MINING

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE
170 South 500 East VERNAL, UT 84078 (435) 781-4400

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	**Newfield Production Company**	**Location:**	**SESE, Sec 14, T6S, R20E**
Well No:	**Gusher Federal 16-14-6-20**	**Lease No:**	**UTU-0109054**
API No:	**43-047- 37475**	**Agreement:**	**N/A**

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Charles Sharp	Office: 435-781-4486	
Natural Resource Specialist:	Scott Ackerman	Office: 435-781-4437	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify Charles Sharp)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Charles Sharp)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Jamie Sparger)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings
BOP & Related Equipment Tests (Notify Jamie Sparger)	-	Twenty-Four (24) hours prior to initiating pressure tests
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)

- To avoid disturbing a known cultural resource site, an archaeological monitor will present during the construction of well #6-30-6-21 and infrastructure.

- To avoid visual impacts, low-profile tanks will be used at well #6-30-6-21. As agreed during the onsite, a hospital muffler will be installed at this well. Also, production structures will be located on the north end of pad/location and away from the Green River.

- To avoid impacts to floodplain and special status fishes, the following measures will be applied:

    - Pipelines will be buried at all major drainage crossings.
    - Low-water crossings will be appropriately constructed to avoid sedimentation of drainageways.
    - 16 mm plastic with felt will be used to line reserve pits at the following wells: #6-11-6-20, #6-24-6-20, #5-19-6-21, and #6-30-6-21.
    - Storage tanks will be bermed to hold at least 110% of the volume of the largest tank present for the previously listed wells (#3).

The following lease stipulations will be applied to avoid impacts on wildlife and soils:

Wildlife Lease Stipulations

Well Number	*Stipulation*	*Description*
16-14-6-20	Sage grouse leks and nesting habitat	No construction/drilling from March 1st to June 30th; no surface occupancy or use within 1,000 feet of strutting grounds
	Critical soils	No construction/drilling in wet or muddy conditions

- If paleontologic materials are uncovered during construction, the operator shall immediately stop work that might further disturb such materials and contact the Authorized Officer (AO) within 48 hours. A determination will be made by the AO as to what mitigation will be necessary for the discovered paleontologic material.

- The interim seed mix for this location shall be:

Hycrest crested wheatgrass (*Agropyron cristatum* x *Agropyron desertorum*): 12 lbs. /acre

- All pounds are in pure live seed.
- Reseeding may be required if first seeding is not successful.

- The operator will be responsible for treatment and control of invasive and noxious weeds.

- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.

- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with a seed mix recommended by the AO (preferably of native origin). Seeding shall take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.

- The authorized officer may prohibit surface disturbing activities during severe winter conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.

- The authorized officer may prohibit surface disturbing activities during wet or muddy conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- A surface casing shoe integrity test shall be performed.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.

- **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**

- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

- No aggressive/fresh hard-banded drill pipe shall be used within casing.

- The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).

- All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.

- The lessee/operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, etc.) to Peter Sokolosky or another geologist of the Vernal Field

Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.

- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.

- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

- Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.

- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

- Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.

- This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:

    - Operator name, address, and telephone number.
    - Well name and number.
    - Well location (¼¼, Sec., Twn, Rng, and P.M.).
    - Date well was placed in a producing status (date of first production for which royalty will be paid).
    - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
    - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
    - Unit agreement and / or participating area name and number, if applicable.
    - Communitization agreement number, if applicable.

- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.

- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major

Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production

- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.
UTU-0109054

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
GUSHER

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.
GUSHER FEDERAL 16-14-6-20

9. API Well No.
43-047-37475

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

10. Field and Pool, or Exploratory Area
GUSHER

3. Address and Telephone No.
Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

11. County or Parish, State
UINTAH COUNTY, UT.

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
660 FSL 660 FEL SE/SE Section 14, T6S R20E

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION	
[X] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
[ ] Subsequent Report	[ ] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[X] Other **APD Change**	[ ] Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Newfield Production Company requests to amend the Drilling Water Source that will be used for the purposes of drilling the above mentioned well. It is proposed that we will use either of the two approved sites:

Permit # 43-9077
William E. Brown
Sec. 32, T6S R20E

Permit #43-10447
Kenneth Joe Batty
Sec. 9, T8S R20E

A copy of the approved State of Utah Water Source Permits are Attached.

14. I hereby certify that the foregoing is true and correct

Signed Mandie Crozier Title Regulatory Specialist Date 11/20/2006

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date RECEIVED

Conditions of approval, if any:

NOV 21 2006

CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

DIV. OF OIL, GAS & MINING

FILING FOR WATER IN THE STATE OF UTAH

Rec. by AC SA
Fee Rec. 100.00 CASH
Receipt # 00-9962

APPLICATION TO APPROPRIATE WATER

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements to Title 73, Chapter 3 of the Utah Code Annotated (1953, as amended)

WATER RIGHT NUMBER: 43 - 10991 **APPLICATION NUMBER:** F72549

1. **OWNERSHIP INFORMATION:** LAND OWNED? Yes

   A. **NAME:** Kenneth Joe Batty
   ADDRESS: 1600 North 1500 West, Vernal, UT 84078

   B. **PRIORITY DATE:** December 17, 1999 **FILING DATE:** December 17, 1999

2. **SOURCE INFORMATION:**

   A. **QUANTITY OF WATER:** 0.25 cfs

   B. **SOURCE:** Under Ground Water Well **COUNTY:** Uintah

   C. **POINT OF DIVERSION -- UNDERGROUND:**
   (1) N 1160 feet W 500 feet from E¼ corner, Section 9, T 8S, R 20E, SLBM
   WELL DIAMETER: 12 inches WELL DEPTH: 70 feet
   COMMENT: Existing well drilled under Water Right 43-10447

   D. **COMMON DESCRIPTION:** 3.5 miles north of Ouray

3. **WATER USE INFORMATION:**

   OIL EXPLORATION: from Jan 1 to Dec 31 Oil and Gas drilling and production.

4. **EXPLANATORY:**

   20 Year fixed time application

   Place of Use: Pumped in to trucks and delivered for oil and gas drilling & production within the Uintah Basin

APPLICATION FOR TEMPORARY CHANGE OF WATER

STATE OF UTAH

Rec. by _____
Fee Paid $ _____
Receipt # _____
Microfilmed _____
Roll # _____

For the purpose of obtaining permission to make a temporary change of water in the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of Section 73-3-3 Utah Code Annotated 1953, as amended.

CHANGE APPLICATION NUMBER: t21552 WATER RIGHT NUMBER: 43 - 9077

This Change Application proposes to change the POINT(S) OF DIVERSION, PLACE OF USE, and NATURE OF USE.

1. OWNERSHIP INFORMATION.

A. NAME: William E. Brown INTEREST: 100%
ADDRESS: HC 69 Box 160, Randlett, UT 84063

B. PRIORITY OF CHANGE: September 19, 1997 FILING DATE: September 19, 1997

C. EVIDENCED BY:
43-9077 (A56977)

DESCRIPTION OF CURRENT WATER RIGHT:

2. SOURCE INFORMATION.

A. QUANTITY OF WATER: 0.015 cfs

B. SOURCE: Unnamed Spring Area COUNTY: Uintah

C. POINT OF DIVERSION -- SURFACE:
(1) S 1320 feet W 1320 feet from NE corner, Section 32, T 6S, R 20E, SLBM
DIVERT WORKS: Collection box
SOURCE: Unnamed Spring Area

3. WATER USE INFORMATION.

STOCKWATERING: from Jan 1 to Dec 31. EQUIVALENT LIVESTOCK UNITS: 120.

[redacted] Temporary Change [redacted]

FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.
UTU-0109054

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
GUSHER

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.
GUSHER FEDERAL 16-14-6-20

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

9. API Well No.
43-047-37475

3. Address and Telephone No.
Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

10. Field and Pool, or Exploratory Area
GUSHER

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
660 FSL 660 FEL SE/SE Section 14, T6S R20E

11. County or Parish, State
UINTAH COUNTY, UT.

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION	
[X] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
[ ] Subsequent Report	[ ] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[X] Other **Permit Extension**	[ ] Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 12/14/05 (expiration 12/14/06).

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 11-28-06
By: [signature]

COPY SENT TO OPERATOR
Date: 11-29-06
Initials: DM

RECEIVED
NOV 28 2006
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Signed [signature] Mandie Crozier Title Regulatory Specialist Date 11/27/2006

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

[redacted]

Application for Permit to Drill
Request for Permit Extension
Validation
(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-37475
Well Name: Gusher Federal 16-14-6-20
Location: SE/SE Section 14, T6S R20E
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 12/14/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes☐ No☐ N/A

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes☐ No☑

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes☐ No☑

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes☐ No☑

Has the approved source of water for drilling changed? Yes☐ No☑

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes☐ No☑

Is bonding still in place, which covers this proposed well? Yes☑ No☐

Mandie Crozier
Signature

11/27/2006
Date

Title: Regulatory Specialist

Representing: Newfield Production Company

RECEIVED
NOV 28 2006
DIV. OF OIL, GAS & MINING

FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.: **UTU-0109054**

6. If Indian, Allottee or Tribe Name: **NA**

7. If Unit or CA, Agreement Designation: **GUSHER**

1. Type of Well: [X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.: **GUSHER FEDERAL 16-14-6-20**

9. API Well No.: **43-047-37475**

2. Name of Operator: **NEWFIELD PRODUCTION COMPANY**

10. Field and Pool, or Exploratory Area: **GUSHER**

3. Address and Telephone No.: **Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721**

11. County or Parish, State: **UINTAH COUNTY, UT.**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
660 FSL 660 FEL SE/SE Section 14, T6S R20E

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION	
[X] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
[ ] Subsequent Report	[ ] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[X] Other **APD Change**	[ ] Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Newfield Production Company requests to amend the proposed depth for the Gusher Federal 16-14-6-20 from 11,350' to 15,000', The new proposed depth will be 3,650' deeper than originally permitted. Attached is the revised Drilling Program.

The well pad demensions have changed as well to fit the rig that will be drilling the proposed Gusher Federal 16-14-6-20. A copy of the new location well plats are attached as well.

The remainder of the APD will remain the same.

Approved by the
Utah Division of
Oil, Gas and Mining

COPY SENT TO OPERATOR
Date: 12-19-06
Initials: RM

Date: 12-12-06
By:

RECEIVED
DEC 11 2006
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed Mandie Crozier Title Regulatory Specialist Date 12/7/2006

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

NEWFIELD PRODUCTION COMPANY
GUSHER FEDERAL #16-14-6-20
SE/SE SECTION 14, T6S, R20E
UINTAH COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. *GEOLOGIC SURFACE FORMATION:*

Uinta formation of Upper Eocene Age

2. *ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:*

Uinta	3,340'
Green River	4,330'
Wasatch	8,270'
Mesaverde	11,300'
TD	15,000'

3. *ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:*

Green River Formation (Oil)	4,330' – 8,270'
Wasatch (Gas)	8,270' – 11,300'
Mesaverde (Gas)	11,300' – 15,000'

Fresh water may be encountered, but would not be expected below about 600'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Location & Sampled Interval
Flow Rate
Hardness
Water Classification (State of Utah)
Dissolved Iron (Fe) (ug/l)
Dissolved Magnesium (Mg) (mg/l)
Dissolved Bicarbonate ($NaHCO_3$) (mg/l)
Dissolved Sulfate (SO_4) (mg/l)
Date Sampled
Temperature
pH
Dissolved Calcium (Ca) (mg/l)
Dissolved Sodium (Na) (mg/l)
Dissolved Carbonate (CO_3) (mg/l)
Dissolved Chloride (Cl) (mg/l)
Dissolved Total Solids (TDS) (mg/l)

4. *PROPOSED CASING PROGRAM*

a. Casing Design

Description	Interval		Weight (lb/ft)	Grade	Coupling	Pore Press @ Shoe	MW @ Shoe	Frac Grad @ Shoe	Design Factors		
	Top	Btm							Burst	Collapse	Tension
Surface 9-5/8"	0'	1,000'	36.0	J-55	STC	8.33	8.33	13.0	5.74	6.35	10.94
Interm 7"	0'	11,300'	26.0	N-80	LTC	8.8	9.3	15.0	1.85	1.30	1.77
Prod 4-1/2"	0'	15,000'	13.5	P-110	LTC	11.5	12.0	N/A	1.77	1.40	1.67

Assumptions:

1) Surface casing MASP = (frac gradient + 1.0 ppg) – gas gradient
2) Interm casing MASP = frac gradient – fresh water gradient
3) Prod casing MASP (production mode) = reservoir pressure – gas gradient
4) All collapse calculations assume fully evacuated casing = mud weight – gas gradient
5) All tension calculations assume air weight

Note: Mud weight in the Point State 4-16 (1984) was 9.2 ppg at 11,300'. Mud weight in the Govt 4-14 (1974) was 11.1 ppg at 14,015'. Mud weight in the Gose Fed 2-18 (1973) was 10.9 ppg at 13,195'.

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. Cement Design

Job	Fill	Description	Sacks FT^3	OH Excess	Weight (ppg)	Yield (ft^3/sk)
Surface Casing	1,000'	Class G w/ 2% $CaCl_2$, 0.25 lbs/sk Cello Flake	415 486	50%	15.8	1.17
Interm Casing Lead	7,000'	Prem Lite II w/ 3% KCl, 2% Bentonite (or equivalent cement)	410 1339	30%	11.0	3.26
Interm Casing Tail	4,300'	50/50 Poz Class G w/ 3% KCl, 2% Bentonite (or equivalent cement)	668 849	30%	14.3	1.27
Prod Casing	4,200'	50/50 Poz Class G w/ 3% KCl, 2% Bentonite (or equivalent cement)	400 508	30%	14.3	1.27

Note: Actual volume pumped will be 15% over caliper log
Note: The intermediate string will be cemented in two stages.

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe is begun. WOC time shall be recorded in the Driller's Log. Compressive Strength shall be a minimum of 500 psi prior to drilling out.

The Vernal BLM Office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

The 9-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

The production casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc., shall be utilized to help isolate the cement from contamination by the mud being displaced ahead of the cement slurry.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 3160-5, "Sundry Notices and Reports on Wells" shall be filed with the Vernal Office Manager within 30 days after the work is completed. This report must include the following information:

Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of the cementing tools used, casing test method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

5. ***MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:***

The Company's Class III (3) 5M minimum specifications for pressure control equipment for this exploratory Mesaverde well are as follows:

A 5000 psi WP hydraulic BOP stack consisting of two ram preventers (double or two singles) and an annular preventer per **Exhibit C**.

Connections - All components on the stack and choke and kill lines shall have either flanged, studded, clamp hub or equivalent proprietary connections except control line outlets and pressure gauges.

Annular Preventer - The annular shall be rated to a minimum 5000 psi WP, if one set of pipe rams is installed, and shall be installed at the top of the stack. A valve rated to full annular WP shall be mounted on the closing side using XX heavy fittings.

Rams and Position - The lower cavity shall contain pipe rams (master ram) to fit the upper section of the drill pipe in use. Casing rams are not required. The upper cavity shall contain blind rams for a 2 ram stack. A means shall be available to mechanically lock the rams closed.

BOP Side Outlets - The choke and kill lines outlets shall be a minimum 2 inches nominal and can be either in the BOP body between the rams or in a spool placed between the rams. Two gate valves rated to full BOP WP shall be installed on both outlets. The outside choke line valve shall be hydraulically operated.

Choke and Kill Lines - The lines shall be a minimum 2 inches nominal, made of seamless steel, seamless steel with Chiksan™ joints, or armored fire resistant hose rated to required BOP WP. The choke line shall be as straight as possible, and securely anchored. All turns shall be 90 degrees and "targeted." When hoses are used, they shall have a rated test pressure of at least 1.5 times the required BOP WP.

Secondary Kill Outlet - One outlet located below the lower rams either on the BOP stack or on the wellhead shall be fitted with two valves, a needle valve with adapter and pressure gauge, all rated to wellhead WP or greater. This outlet is not to be used in normal operations.

Closing Methods - At least three means of operating all the preventers shall be provided, consisting of any combination of the following:

a. An air and/or electrically operated hydraulic pump(s) capable of closing one ram preventer in 30 seconds.

b. An accumulator capable of closing all preventers and opening the hydraulic choke line valve, without requiring a recharge.

c. Manual method with closing handles and/or wheels to be located in an unobstructed area, away from the wellhead, or additional equipment per item "a" and item "b" to provide full redundancy to method.

d. Bottled nitrogen or other back-up storage system to equal accumulator capacity, manifolded to by-pass the accumulator and close the BOP directly.

Hydraulic Closing Unit - The closing unit shall be equipped with:

a. A control manifold with a control valve for each preventer and hydraulically operated valve; a regulator for the annular preventer; and interconnected steel piping. Each blowout preventer control valve should be turned to open position during drilling operations.

b. Control lines to BOPs of seamless steel, seamless steel lines with Chiksan joints, or fire resistant steel armored hose.

c. A remote control panel from which each preventer and hydraulic valve can be operated. If the remote panel becomes inoperable, it shall not interfere with the operation of the main closing unit.

Location - For land locations, the hydraulic closing unit shall be located in an unobstructed area outside the substructure at least 50 feet from the wellhead and the remote panel shall be located near the driller's position. For offshore installations, the location of the closing unit and remote panel shall be such that one is located near the driller position and the other is located away from the well area and is accessible from a logical evacuation route.

Choke Manifold - The minimum equipment requirements are shown in **Exhibit C**. The choke manifold shall be located at least 5 feet from the BOP stack, outside the substructure.

Connections - All components of the manifold shall be equipped with flanged, studded, clamped hub or equivalent proprietary connections (gauge connections exempted).

Flow Wings - Three flow wings shall be provided, capable of transmitting well returns through conduits that are a minimum 2 inches nominal. Two wings shall be equipped with chokes and one gate valve upstream of each choke; one gate valve ahead of the discharge manifold; and one valve downstream of each choke; at least one choke shall be adjustable. A gate valve shall be installed directly upstream of the cross if single valves are installed upstream of the chokes. One wing with one gate valve capable of transmitting well returns directly to the discharge manifold. The chokes, the valve(s) controlling the unchoked discharge wing, and all equipment upstream of these items shall be rated to required BOP WP.

Discharge Manifold - A discharge manifold (buffer tank), capable of diverting well returns overboard or to the blowdown/reserve pit; to the mud gas separator; and to the shaker tank is required. Lead-filled bull plugs (or equivalent erosion resistant components) shall be installed in the discharge manifold directly opposite the choked wings.

Pressure Monitoring - A means of monitoring the inlet pressure of the choke manifold shall be provided. The capability to isolate this outlet shall be provided.

Mud Gas Separator - An atmospheric or low pressure separating vessel for handling gas cut returns shall be provided. It shall be equipped with gas vent lines to discharge gas at least 150 feet from the rig in downwind direction. Venting above the crown is an acceptable alternative.

Mud System Monitoring - The rig shall be equipped with stroke counters for each pump; continuous recording pit level indicator and totalizer with audible alarm to monitor volume of all active pits; and a continuous recording mud return indicator with audible alarm. For possible H2S wells, gas detection equipment shall be provided.

Drillstring Control Devices - An upper and lower kelly valve, drillstring safety valve including correct closing handle, and an inside BOP shall be provided. The safety valve and inside BOP shall have connections or crossovers to fit all tubulars with OD to allow adequate clearance for running in the hole. All drillstring valves shall be rated to the required BOP WP.

Auxiliary Equipment - A kelly saver sub with casing protector larger than tool joints at top of drillstring (for kelly equipped rigs); a wear bushing or wear flange to protect the seal area of the wellhead while drilling; and a plug or cup type BOP test tool shall be provided.

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 5M system, and individual components shall be operable as designed.

Function test of the BOP equipment shall be made daily. All required BOP tests and/or drills shall be recorded in the Driller's report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to BLM representatives upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2 regarding air or gas shall be adhered to. If a mist system is being utilized, the requirement for a deduster shall be waived.

6. *TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:*

From surface to ± 1000' will be drilled with fresh water or an air/mist system, depending on the drilling contractor's preference. From 1000' to approximately 6000', fresh water will be used. From approximately 6000 feet to TD, a fresh water-based mud system will be utilized. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated maximum mud weight is 12.0 lbs/gal based on the offset Government 4-14, Point State 4-16, and Gose Fed 2-18. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite.

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

7. *AUXILIARY SAFETY EQUIPMENT TO BE USED:*

None unless dictated by unanticipated well conditions.

8. *TESTING, LOGGING AND CORING PROGRAMS:*

a. Logging Program:
(the log types run may change at the discretion of the geologist)

FDC/CNL/GR/DIL: TD - 3,200'
CBL: A cement bond log will be run from TD to the top of cement behind the production casing. A field copy will be submitted to the Vernal BLM Office.
FMI/NMR logs are possible options over the Mesaverde section.

b. Cores: As deemed necessary.

c. Drill Stem Tests: No DSTs are planned. It is possible that DST may be required in the Green River Formation.

Drill stem tests, if they are run, will adhere to the following requirements: Initial opening of the drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the Authorized Officer (AO). However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released but tripping shall not begin before daylight, unless prior approval is obtained from the AO. Closed chamber DSTs may be performed day or night.

Some means of reverse circulation shall be provided in case of flow to the surface showing evidence of hydrocarbons.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

If a DST is performed, all engines within 100 feet of the wellbore that are required to be operational during the test shall have spark arresters or water-cooled exhausts.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

No abnormal temperatures and/or pressures are anticipated in the well. Maximum anticipated bottomhole pressure will be approximately equal total depth in feet multiplied by a 0.47 psi/foot gradient.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

a. Drilling Activity

Anticipated Commencement Date:	Upon approval of the site specific APD.
Drilling Days:	Approximately 40 days.
Completion Days:	Approximately 12 - 20 days.

b. Notification of Operations

The Vernal BLM office will be notified at least 24 hours **prior** to the commencement of spudding the well (to be followed with a Sundry Notice, Form 3160-5), of initiating pressure tests of the blowout preventer and related equipment, and running casing and cementing of all casing strings. Notification will be made during regular work hours (7:45 a.m.-4:30 p.m., Monday - Friday except holidays).

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the appropriate regulations, Onshore Orders, or BLM policy.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval from the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given to the BLM before resumption of operations.

Daily drilling and completion reports shall be submitted to the Vernal BLM Office on a weekly basis.

Whether the well is completed as a dry hole or a producer, the "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. One copy of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer (AO).

A completion rig will be used for completion operations after the wells are stimulated to run the production tubing.. All conditions of this approved plan will be applicable during all operations conducted with the completion rig.

Operator shall report production data to the MMS pursuant to 30 CFR 216.5 using form MMS/3160. In accordance with Onshore Oil and Gas Order No. 1, a well will be reported on form 3160-6, "Monthly Report of Operations," starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM Office.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever occurs first; and for gas wells, as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which gas is measured through permanent metering facilities, whichever occurs first.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by written communication not later than 5 days following the date when the well is placed on production.

Pursuant to Onshore Order No. 7, with the approval of the AO, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During this period, an application for approval of the permanent disposal method must be submitted to the AO.

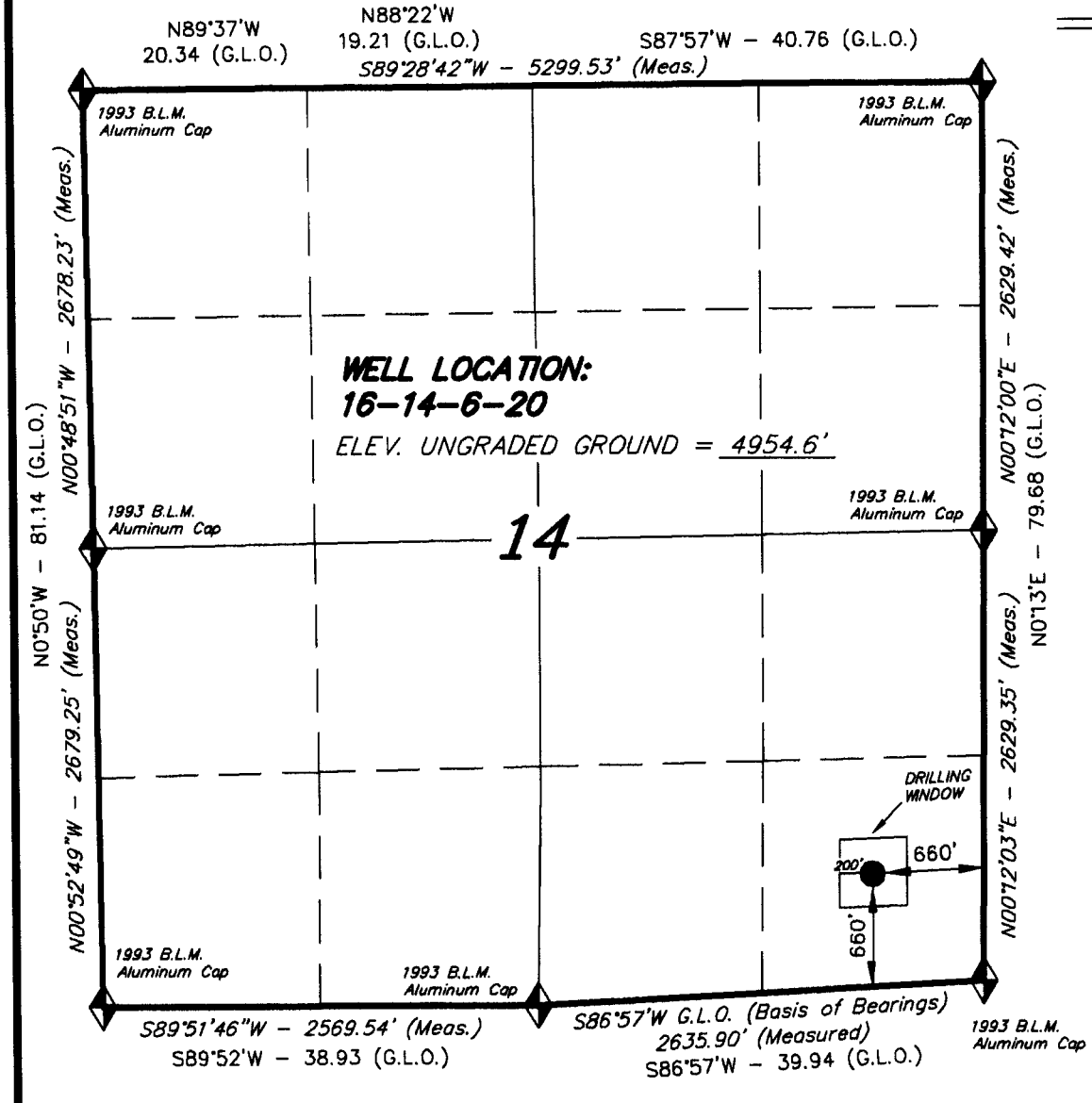
Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during the initial well evaluation tests, not to exceed 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the AO and approval received for any venting/flaring of gas beyond the initial 30 days or authorized test period.

A schematic facilities diagram, as required by 43 CFR 3162.7-5(b.9.d), shall be submitted to the Vernal BLM Office within 60 days of installation or first production, whichever occurs first. All site security regulations, as specified in Onshore Oil & Gas Order No. 3, shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5(b.4).

Well abandonment operations shall not be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment", Form 3160-5, will be filed with the Authorized Officer within 30 days following completion of the well for abandonment. This report will indicate placement of the plugs and current status of the surface restoration. Final Abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO, or the appropriate surface managing agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with the State and local laws, to the extent to which they are applicable, to operations on Federal or Indian lands.

T6S, R20E, S.L.B.&M.



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (VERNAL SW)

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, 16-14-6-20, LOCATED AS SHOWN IN THE SE 1/4 SE 1/4 OF SECTION 14, T6S, R20E, S.L.B.&M. UINTAH COUNTY, UTAH.

N

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. No.189377

REGISTERED LAND SURVEYOR
STACY W. STEWART
REGISTRATION No. 189377
STATE OF UTAH

REGISTERED LAND SURVEYOR
STATE OF UTAH

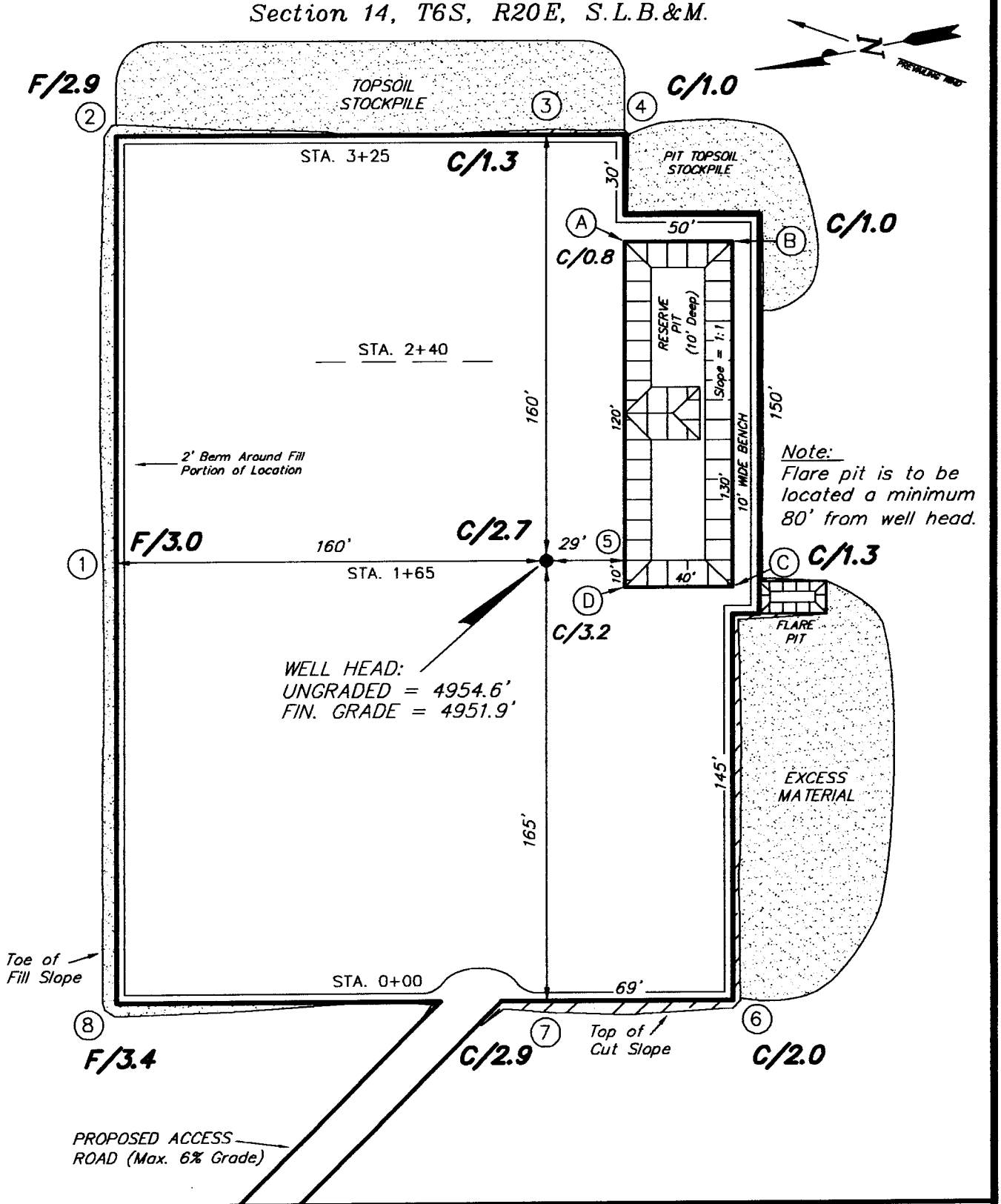
TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. – VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.P.
DATE: 12-05-06	DRAWN BY: F.T.M.
NOTES:	FILE #

NEWFIELD PRODUCTION COMPANY

16-14-6-20

Section 14, T6S, R20E, S.L.B.&M.

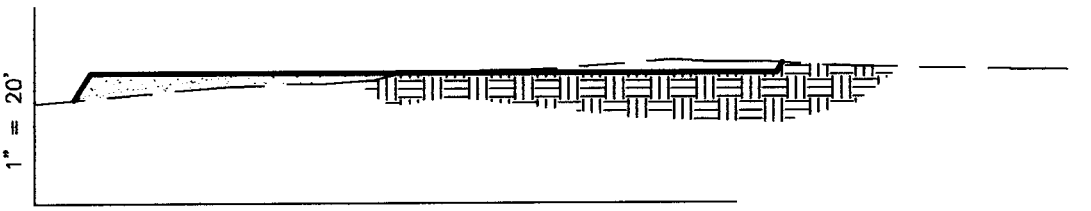


SURVEYED BY: D.P.	SCALE: 1" = 50'	Tri State Land Surveying, Inc.	(435) 781-2501
DRAWN BY: F.T.M.	DATE: 12-05-06	180 NORTH VERNAL AVE. VERNAL, UTAH 84078	

NEWFIELD PRODUCTION COMPANY

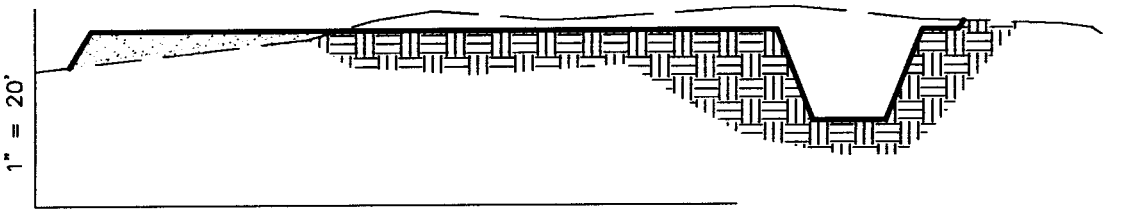
CROSS SECTIONS

16-14-6-20



1" = 50'

STA. 3+25



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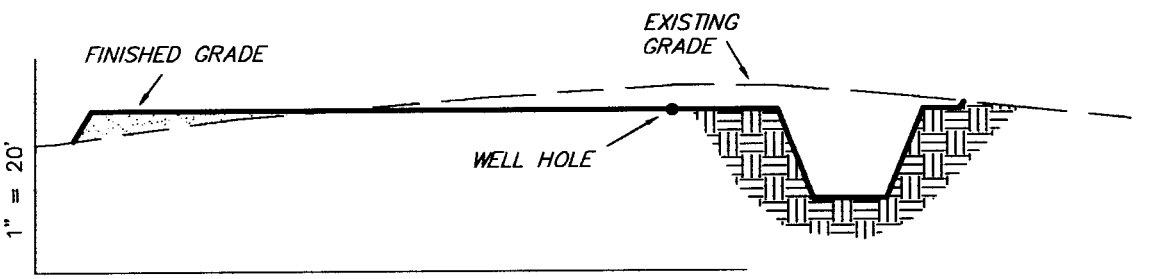
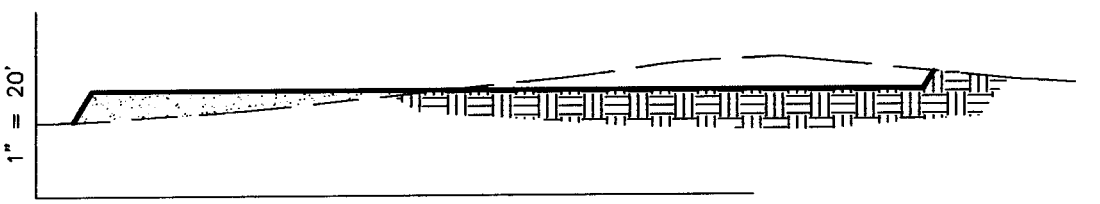
STA. 2+40



1" = 50'

STA. 1+65



1" = 50'

STA. 0+00

ESTIMATED EARTHWORK QUANTITIES
(No Shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	2,440	2,440	Topsoil is not included in Pad Cut	0
PIT	1,280	0		1,280
TOTALS	3,720	2,440	1,450	1,280

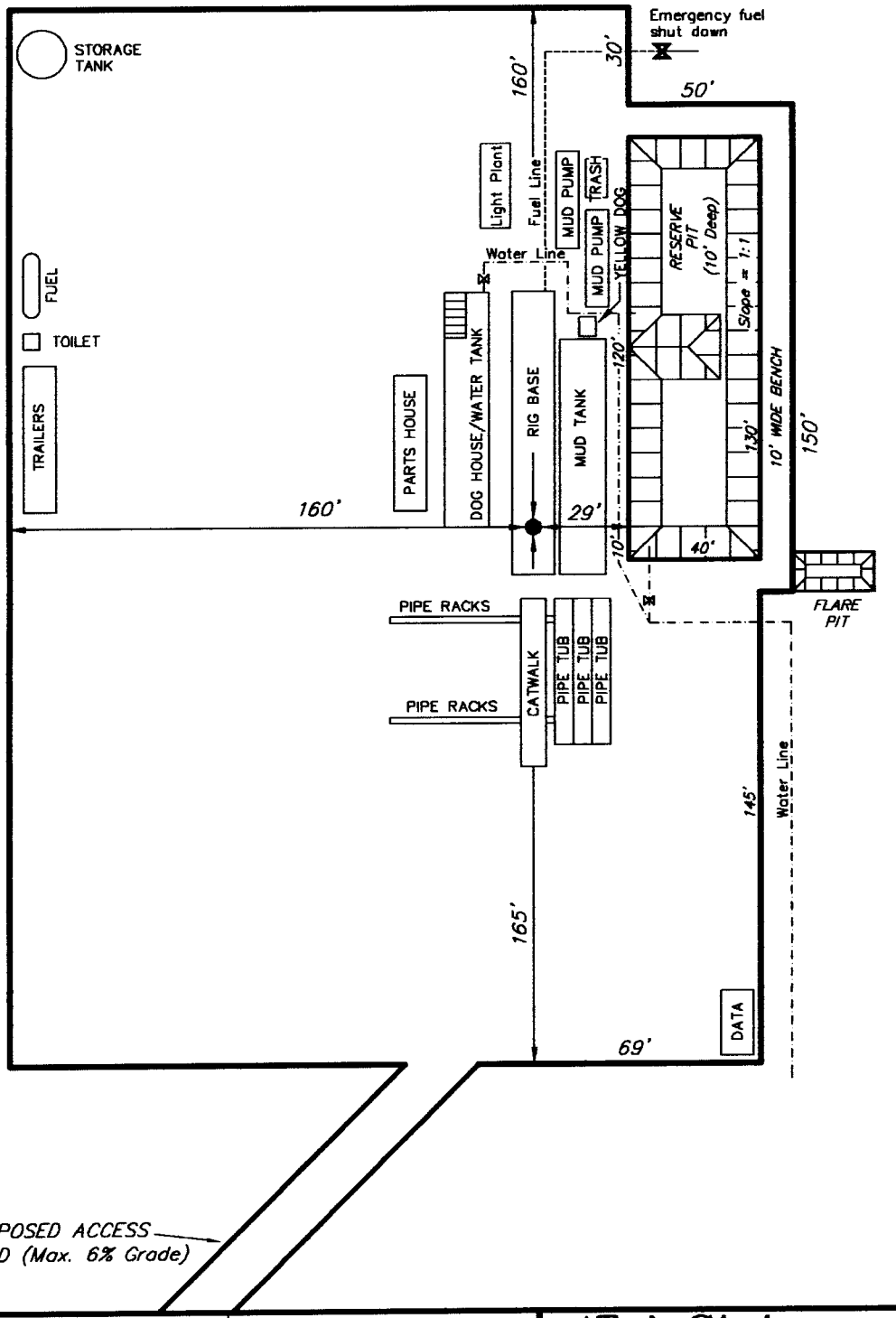
NOTE:
UNLESS OTHERWISE NOTED
ALL CUT/FILL SLOPES ARE
AT 1.5:1

SURVEYED BY: D.P.	SCALE:	1" = 50'	Tri State Land Surveying, Inc. (435) 781-2501
DRAWN BY: F.T.M.	DATE:	12-05-06	180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

16-14-6-20



SURVEYED BY: D.P.	SCALE: 1" = 50'	Tri State Land Surveying, Inc.	(435) 781-2501
DRAWN BY: F.T.M.	DATE: 12-05-06	180 NORTH VERNAL AVE. VERNAL, UTAH 84078	

Form 3160-3
(September 2001)

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.: UTU-109054

6. If Indian, Allottee or Tribe Name: N/A

1a. Type of Work: ☒ DRILL ☐ REENTER

7. If Unit or CA Agreement, Name and No.: Gusher

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone

8. Lease Name and Well No.: Gusher Federal 16-14-6-20

2. Name of Operator: Newfield Production Company

9. API Well No.:

3a. Address: Route #3 Box 3630, Myton UT 84052

3b. Phone No. (include area code): (435) 646-3721

10. Field and Pool, or Exploratory: Horse Shoe Bend

4. Location of Well (Report location clearly and in accordance with any State requirements.*)
At surface SE/SE 660' FSL 660' FEL
At proposed prod. zone

11. Sec., T., R., M., or Blk. and Survey or Area: SE/SE Sec. 14, T6S R20E

14. Distance in miles and direction from nearest town or post office*: Approximately 19.2 miles southwest of Vernal, Utah

12. County or Parish: Uintah

13. State: UT

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. unit line, if any) Approx. 660' fsl, 6940' funl

16. No. of Acres in lease: 640.00

17. Spacing Unit dedicated to this well: 40 Acres

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.: NA

19. Proposed Depth: 15,000'

20. BLM/BIA Bond No. on file: UT0056

21. Elevations (Show whether DF, KDB, RT, GL, etc.): 4955' GL

22. Approximate date work will start*: 4th Quarter 2006

23. Estimated duration: Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature: Mandie Crozier — Name (Printed/Typed): Mandie Crozier — Date: 12/7/06

Title: Regulatory Specialist

Approved by (Signature): — Name (Printed/Typed): — Date:

Title: — Office:

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED
DEC 18 2006
DIV. OF OIL, GAS & MINING

FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
DEC 07 2006
BLM

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.: UTU-0109054

6. If Indian, Allottee or Tribe Name: NA

7. If Unit or CA, Agreement Designation: GUSHER

1. Type of Well: [X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.: GUSHER FEDERAL 16-14-6-20

2. Name of Operator: NEWFIELD PRODUCTION COMPANY

9. API Well No.: 43-047-37475

3. Address and Telephone No.: Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

10. Field and Pool, or Exploratory Area: GUSHER

4. Location of Well (Footage, Sec., T., R., m., or Survey Description): 660 FSL 660 FEL SE/SE Section 14, T6S R20E

11. County or Parish, State: UINTAH COUNTY, UT.

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
[X] Notice of Intent	[ ] Abandonment; [ ] Recompletion; [ ] Plugging Back; [ ] Casing Repair; [ ] Altering Casing; [X] Other APD Change
[ ] Subsequent Report	[ ] Change of Plans; [ ] New Construction; [ ] Non-Routine Fracturing; [ ] Water Shut-Off; [ ] Conversion to Injection; [ ] Dispose Water
[ ] Final Abandonment Notice	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Newfield Production Company requests to amend the proposed depth for the Gusher Federal 16-14-6-20 from 11,350' to 15,000'. The new proposed depth will be 3,650' deeper than originally permitted. Attached is the revised Drilling Program.

The well pad demensions have changed as well to fit the rig that will be drilling the proposed Gusher Federal 16-14-6-20. A copy of the new location well plats are attached as well.

The remainder of the APD will remain the same.

14. I hereby certify that the foregoing is true and correct

Signed: Mandie Crozier Title: Regulatory Specialist Date: 12/7/2006

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by: [signature] Title: Petroleum Engineer Date: DEC 12 2006

Conditions of approval, if any:

CC: Utah DOGM

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Operator Copy

FAX COVER SHEET

NEWFIELD

Route #3 Box 3630
Myton, Utah 84052
(435) 646-4825, FAX: (435) 646-3031

DATE:	December 18, 2006
TO:	Diana Whitney
COMPANY:	State of Utah DOGM
FAX NUMBER:	801-359-3940
FROM:	Mandie Crozier

NUMBER OF PAGES (INCLUDING COVER SHEET):

Gusher Federal 16-14-6-20.

g:\def\aam\reference\faxcvrl doc

RECEIVED
DEC 1 8 2006
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
GUSHER FEDERAL #16-14-6-20
SE/SE SECTION 14, T6S, R20E
UINTAH COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. ***GEOLOGIC SURFACE FORMATION:***

Uinta formation of Upper Eocene Age

2. ***ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:***

Uinta	3,340'
Green River	4,330'
Wasatch	8,270'
Mesaverde	11,300'
TD	15,000'

3. ***ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:***

Green River Formation (Oil)	4,330' – 8,270'
Wasatch (Gas)	8,270' – 11,300'
Mesaverde (Gas)	11,300' – 15,000'

Fresh water may be encountered, but would not be expected below about 600'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

- Location & Sampled Interval
- Flow Rate
- Hardness
- Water Classification (State of Utah)
- Dissolved Iron (Fe) (ug/l)
- Dissolved Magnesium (Mg) (mg/l)
- Dissolved Bicarbonate ($NaHCO_3$) (mg/l)
- Dissolved Sulfate (SO_4) (mg/l)
- Date Sampled
- Temperature
- pH
- Dissolved Calcium (Ca) (mg/l)
- Dissolved Sodium (Na) (mg/l)
- Dissolved Carbonate (CO_3) (mg/l)
- Dissolved Chloride (Cl) (mg/l)
- Dissolved Total Solids (TDS) (mg/l)

4. ***PROPOSED CASING PROGRAM***

a. Casing Design

Description	Interval Top	Interval Btm	Weight (lb/ft)	Grade	Coupling	Pore Press @ Shoe	MW @ Shoe	Frac Grad @ Shoe	Design Factors Burst	Design Factors Collapse	Design Factors Tension
Surface 9-5/8"	0'	1,000'	36.0	J-55	STC	8.33	8.33	13.0	5.74	6.35	10.94
Interm 7"	0'	11,300'	26.0	N-80	LTC	8.8	9.3	15.0	1.85	1.30	1.77
Prod 4-1/2"	0'	16,000'	13.5	P-110	LTC	11.5	12.0	N/A	1.77	1.40	1.87

Assumptions:

1) Surface casing MASP = (frac gradient + 1.0 ppg) – gas gradient
2) Interm casing MASP = frac gradient – fresh water gradient
3) Prod casing MASP (production mode) = reservoir pressure – gas gradient
4) All collapse calculations assume fully evacuated casing = mud weight – gas gradient
5) All tension calculations assume air weight

Note: Mud weight in the Point State 4-16 (1984) was 9.2 ppg at 11,300'. Mud weight in the Govt 4-14 (1974) was 11.1 ppg at 14,015'. Mud weight in the Gose Fed 2-18 (1973) was 10.9 ppg at 13,195'.

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. Cement Design

Job	Fill	Description	Sacks / FT^3	OH Excess	Weight (ppg)	Yield (ft^3/sk)
Surface Casing	1,000'	Class G w/ 2% $CaCl_2$, 0.25 lbs/sk Cello Flake	415 486	50%	15.8	1.17
Interm Casing Lead	7,000'	Prem Lite II w/ 3% KCl, 2% Bentonite (or equivalent cement)	410 1339	30%	11.0	3.26
Interm Casing Tail	4,300'	50/50 Poz Class G w/ 3% KCl, 2% Bentonite (or equivalent cement)	668 849	30%	14.3	1.27
Prod Casing	4,200'	50/50 Poz Class G w/ 3% KCl, 2% Bentonite (or equivalent cement)	400 508	30%	14.3	1.27

Note: Actual volume pumped will be 15% over caliper log
Note: The intermediate string will be cemented in two stages.

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe is begun. WOC time shall be recorded in the Driller's Log. Compressive Strength shall be a minimum of 500 psi prior to drilling out.

The Vernal BLM Office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

The 9-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

The production casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc., shall be utilized to help isolate the cement from contamination by the mud being displaced ahead of the cement slurry.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 3160-5, "Sundry Notices and Reports on Wells" shall be filed with the Vernal Office Manager within 30 days after the work is completed. This report must include the following information:

Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of the cementing tools used, casing test method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

5. ***MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:***

The Company's Class III (3) 5M minimum specifications for pressure control equipment for this exploratory Mesaverde well are as follows:

A 5000 psi WP hydraulic BOP stack consisting of two ram preventers (double or two singles) and an annular preventor per **Exhibit C**.

Connections - All components on the stack and choke and kill lines shall have either flanged, studded, clamp hub or equivalent proprietary connections except control line outlets and pressure gauges.

Annular Preventer - The annular shall be rated to a minimum 5000 psi WP, if one set of pipe rams is installed, and shall be installed at the top of the stack. A valve rated to full annular WP shall be mounted on the closing side using XX heavy fittings.

Rams and Position - The lower cavity shall contain pipe rams (master ram) to fit the upper section of the drill pipe in use. Casing rams are not required. The upper cavity shall contain blind rams for a 2 ram stack. A means shall be available to mechanically lock the rams closed.

BOP Side Outlets - The choke and kill lines outlets shall be a minimum 2 inches nominal and can be either in the BOP body between the rams or in a spool placed between the rams. Two gate valves rated to full BOP WP shall be installed on both outlets. The outside choke line valve shall be hydraulically operated.

Choke and Kill Lines - The lines shall be a minimum 2 inches nominal, made of seamless steel, seamless steel with Chiksan™ joints, or armored fire resistant hose rated to required BOP WP. The choke line shall be as straight as possible, and securely anchored. All turns shall be 90 degrees and "targeted." When hoses are used, they shall have a rated test pressure of at least 1.5 times the required BOP WP.

Secondary Kill Outlet - One outlet located below the lower rams either on the BOP stack or on the wellhead shall be fitted with two valves, a needle valve with adapter and pressure gauge, all rated to wellhead WP or greater. This outlet is not to be used in normal operations.

Closing Methods - At least three means of operating all the preventers shall be provided, consisting of any combination of the following:

a. An air and/or electrically operated hydraulic pump(s) capable of closing one ram preventer in 30 seconds.

b. An accumulator capable of closing all preventers and opening the hydraulic choke line valve, without requiring a recharge.

c. Manual method with closing handles and/or wheels to be located in an unobstructed area, away from the wellhead, or additional equipment per item "a" and item "b" to provide full redundancy to method.

d. Bottled nitrogen or other back-up storage system to equal accumulator capacity, manifolded to by-pass the accumulator and close the BOP directly.

Hydraulic Closing Unit - The closing unit shall be equipped with:

a. A control manifold with a control valve for each preventer and hydraulically operated valve; a regulator for the annular preventer; and interconnected steel piping. Each blowout preventer control valve should be turned to open position during drilling operations.

b. Control lines to BOPs of seamless steel, seamless steel lines with Chiksan joints, or fire resistant steel armored hose.

c. A remote control panel from which each preventer and hydraulic valve can be operated. If the remote panel becomes inoperable, it shall not interfere with the operation of the main closing unit.

Location - For land locations, the hydraulic closing unit shall be located in an unobstructed area outside the substructure at least 50 feet from the wellhead and the remote panel shall be located near the driller's position. For offshore installations, the location of the closing unit and remote panel shall be such that one is located near the driller position and the other is located away from the well area and is accessible from a logical evacuation route.

Choke Manifold - The minimum equipment requirements are shown in Exhibit C. The choke manifold shall be located at least 5 feet from the BOP stack, outside the substructure.

Connections - All components of the manifold shall be equipped with flanged, studded, clamped hub or equivalent proprietary connections (gauge connections exempted).

Flow Wings - Three flow wings shall be provided, capable of transmitting well returns through conduits that are a minimum 2 inches nominal. Two wings shall be equipped with chokes and one gate valve upstream of each choke; one gate valve ahead of the discharge manifold; and one valve downstream of each choke; at least one choke shall be adjustable. A gate valve shall be installed directly upstream of the cross if single valves are installed upstream of the chokes. One wing with one gate valve capable of transmitting well returns directly to the discharge manifold. The chokes, the valve(s) controlling the unchoked discharge wing, and all equipment upstream of these items shall be rated to required BOP WP.

Discharge Manifold - A discharge manifold (buffer tank), capable of diverting well returns overboard or to the blowdown/reserve pit; to the mud gas separator; and to the shaker tank is required. Lead-filled bull plugs (or equivalent erosion resistant components) shall be installed in the discharge manifold directly opposite the choked wings.

Pressure Monitoring - A means of monitoring the inlet pressure of the choke manifold shall be provided. The capability to isolate this outlet shall be provided.

Mud Gas Separator - An atmospheric or low pressure separating vessel for handling gas cut returns shall be provided. It shall be equipped with gas vent lines to discharge gas at least 150 feet from the rig in downwind direction. Venting above the crown is an acceptable alternative.

Mud System Monitoring - The rig shall be equipped with stroke counters for each pump; continuous recording pit level indicator and totalizer with audible alarm to monitor volume of all active pits; and a continuous recording mud return indicator with audible alarm. For possible H2S wells, gas detection equipment shall be provided.

Drillstring Control Devices - An upper and lower kelly valve, drillstring safety valve including correct closing handle, and an inside BOP shall be provided. The safety valve and inside BOP shall have connections or crossovers to fit all tubulars with OD to allow adequate clearance for running in the hole. All drillstring valves shall be rated to the required BOP WP.

Auxiliary Equipment - A kelly saver sub with casing protector larger than tool joints at top of drillstring (for kelly equipped rigs); a wear bushing or wear flange to protect the seal area of the wellhead while drilling; and a plug or cup type BOP test tool shall be provided.

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 5M system, and individual components shall be operable as designed.

Function test of the BOP equipment shall be made daily. All required BOP tests and/or drills shall be recorded in the Driller's report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to BLM representatives upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2 regarding air or gas shall be adhered to. If a mist system is being utilized, the requirement for a deduster shall be waived.

6. ***TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:***

From surface to ± 1000' will be drilled with fresh water or an air/mist system, depending on the drilling contractor's preference. From 1000' to approximately 6000', fresh water will be used. From approximately 6000 feet to TD, a fresh water-based mud system will be utilized. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated maximum mud weight is 12.0 lbs/gal based on the offset Government 4-14, Point State 4-16, and Gose Fed 2-18. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite.

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

7. ***AUXILIARY SAFETY EQUIPMENT TO BE USED:***

None unless dictated by unanticipated well conditions.

8. ***TESTING, LOGGING AND CORING PROGRAMS:***

a. **Logging Program:**
(the log types run may change at the discretion of the geologist)

FDC/CNL/GR/DIL: TD - 3,200'
CBL: A cement bond log will be run from TD to the top of cement behind the production casing. A field copy will be submitted to the Vernal BLM Office.
FMI/NMR logs are possible options over the Mesaverde section.

b. **Cores:** As deemed necessary.

c. **Drill Stem Tests:** No DSTs are planned. It is possible that DST may be required in the Green River Formation.

Drill stem tests, if they are run, will adhere to the following requirements: Initial opening of the drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the Authorized Officer (AO). However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released but tripping shall not begin before daylight, unless prior approval is obtained from the AO. Closed chamber DSTs may be performed day or night.

Some means of reverse circulation shall be provided in case of flow to the surface showing evidence of hydrocarbons.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

If a DST is performed, all engines within 100 feet of the wellbore that are required to be operational during the test shall have spark arresters or water-cooled exhausts.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

No abnormal temperatures and/or pressures are anticipated in the well. Maximum anticipated bottomhole pressure will be approximately equal total depth in feet multiplied by a 0.47 psi/foot gradient.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

a. Drilling Activity

Anticipated Commencement Date:	Upon approval of the site specific APD.
Drilling Days:	Approximately 40 days.
Completion Days:	Approximately 12 - 20 days.

b. Notification of Operations

The Vernal BLM office will be notified at least 24 hours prior to the commencement of spudding the well (to be followed with a Sundry Notice, Form 3160-5), of initiating pressure tests of the blowout preventer and related equipment, and running casing and cementing of all casing strings. Notification will be made during regular work hours (7:45 a.m.-4:30 p.m., Monday - Friday except holidays).

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the appropriate regulations, Onshore Orders, or BLM policy.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval from the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given to the BLM before resumption of operations.

Daily drilling and completion reports shall be submitted to the Vernal BLM Office on a weekly basis.

Whether the well is completed as a dry hole or a producer, the "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. One copy of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer (AO).

A completion rig will be used for completion operations after the wells are stimulated to run the production tubing.. All conditions of this approved plan will be applicable during all operations conducted with the completion rig.

Operator shall report production data to the MMS pursuant to 30 CFR 216.5 using form MMS/3160. In accordance with Onshore Oil and Gas Order No. 1, a well will be reported on form 3160-6, "Monthly Report of Operations," starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM Office.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever occurs first; and for gas wells, as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which gas is measured through permanent metering facilities, whichever occurs first.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by written communication not later than 5 days following the date when the well is placed on production.

Pursuant to Onshore Order No. 7, with the approval of the AO, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During this period, an application for approval of the permanent disposal method must be submitted to the AO.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during the initial well evaluation tests, not to exceed 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the AO and approval received for any venting/flaring of gas beyond the initial 30 days or authorized test period.

A schematic facilities diagram, as required by 43 CFR 3162.7-5(b.9.d), shall be submitted to the Vernal BLM Office within 60 days of installation or first production, whichever occurs first. All site security regulations, as specified in Onshore Oil & Gas Order No. 3, shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5(b.4).

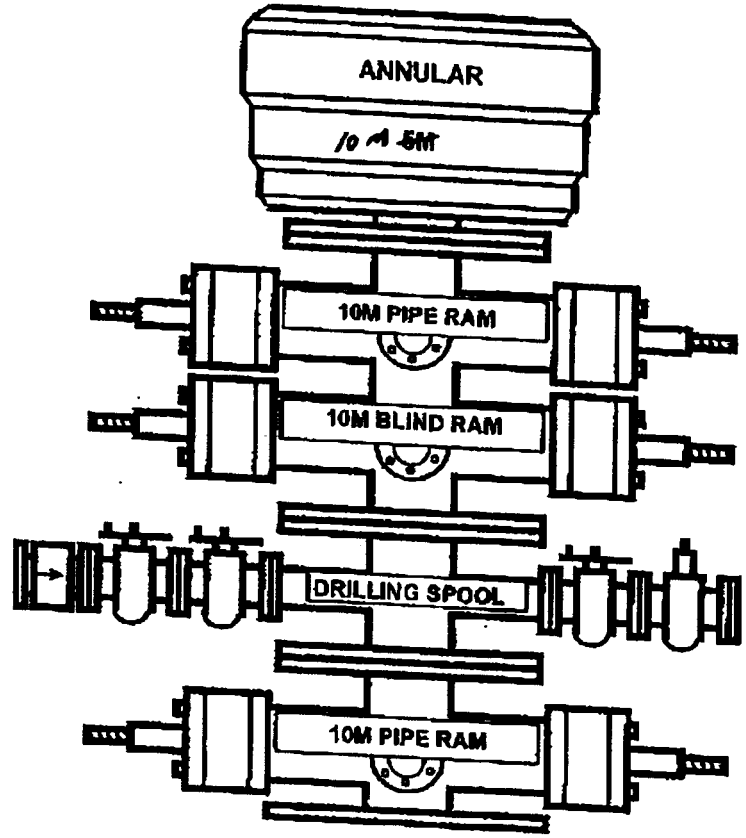
Well abandonment operations shall not be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment", Form 3160-5, will be filed with the Authorized Officer within 30 days following completion of the well for abandonment. This report will indicate placement of the plugs and current status of the surface restoration. Final Abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO. or the appropriate surface managing agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with the State and local laws, to the extent to which they are applicable, to operations on Federal or Indian lands.

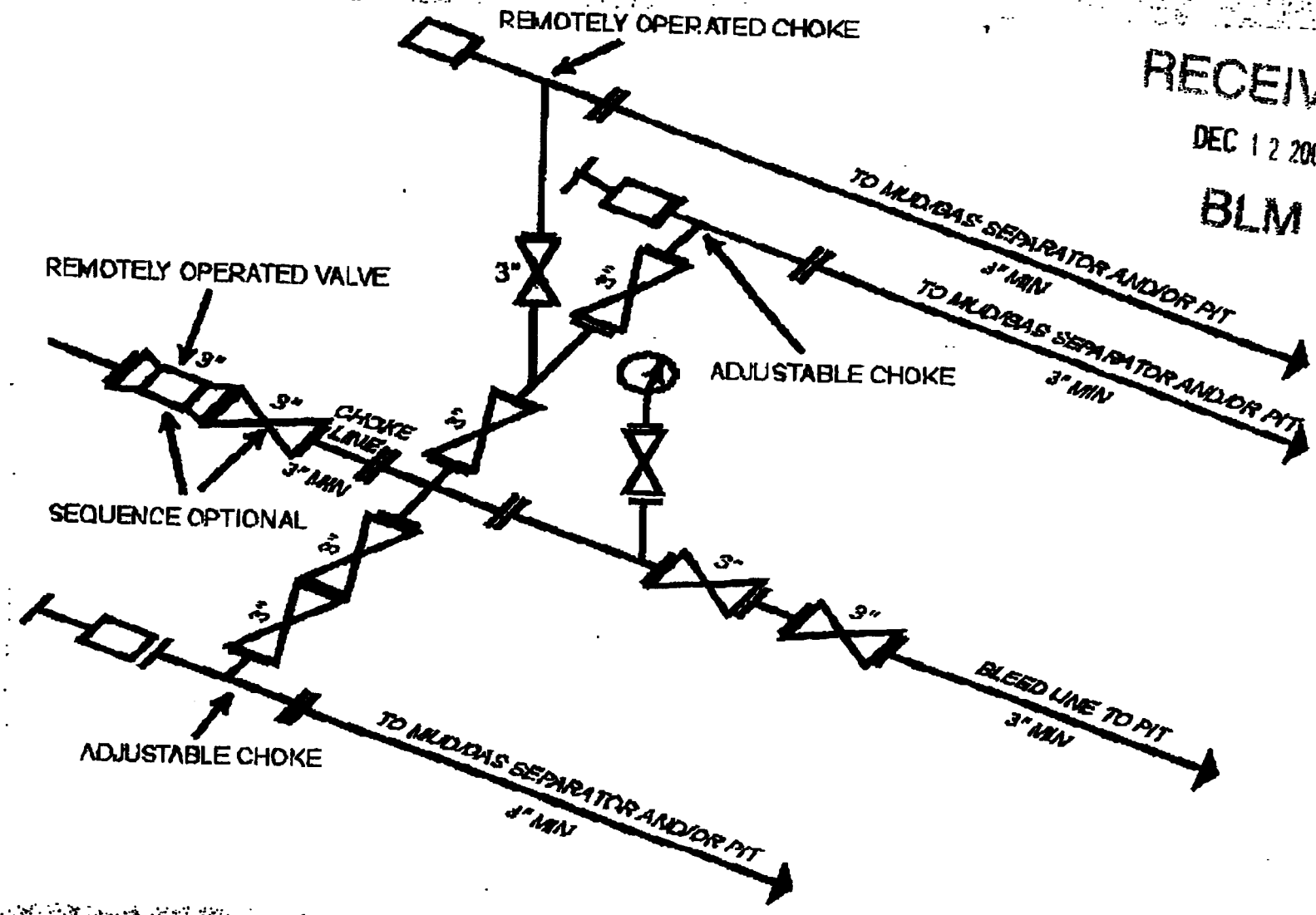
TYPICAL BLOWOUT PREVENTER

ROTARY

7 1/16" 10M BOP STACK



Attachment I. Diagrams of Choke Manifold Equipment



I-4 10M and 15M Choke Manifold Equipment -- Configuration of chokes may vary

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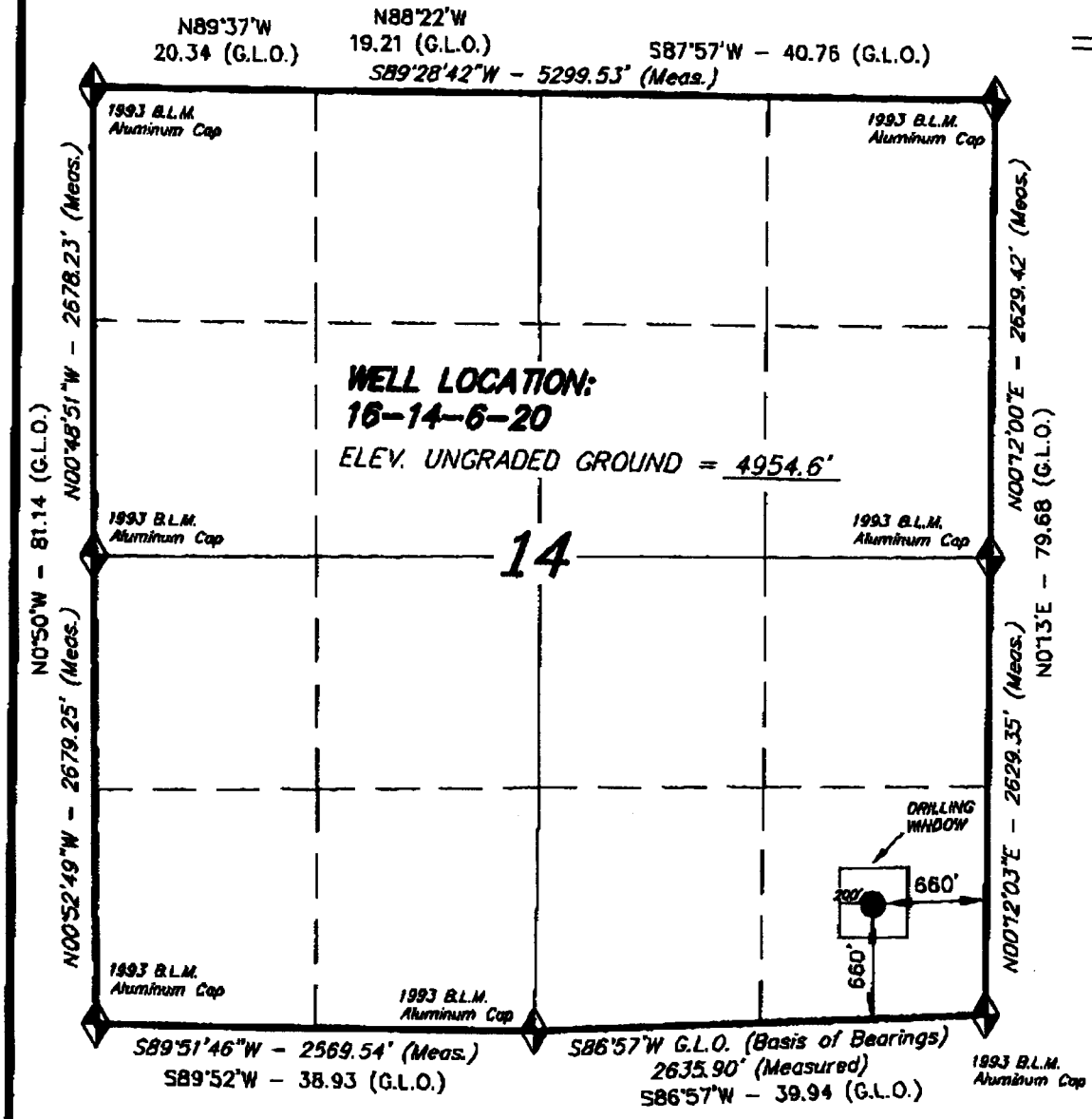
BLM

T6S, R20E, S.L.B.&M.



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV: U.S.G.S. 7-1/2 min QUAD (VERNAL SW)

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, 16-14-6-20, LOCATED AS SHOWN IN THE SE 1/4 SE 1/4 OF SECTION 14, T6S, R20E, S.L.B.&M. UINTAH COUNTY, UTAH.

N

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. No. 189377

STACY W. HOWARD
REGISTERED LAND SURVEYOR
REGISTRATION No.
STATE OF UTAH

REGISTERED LAND SURVEYOR
STATE OF UTAH

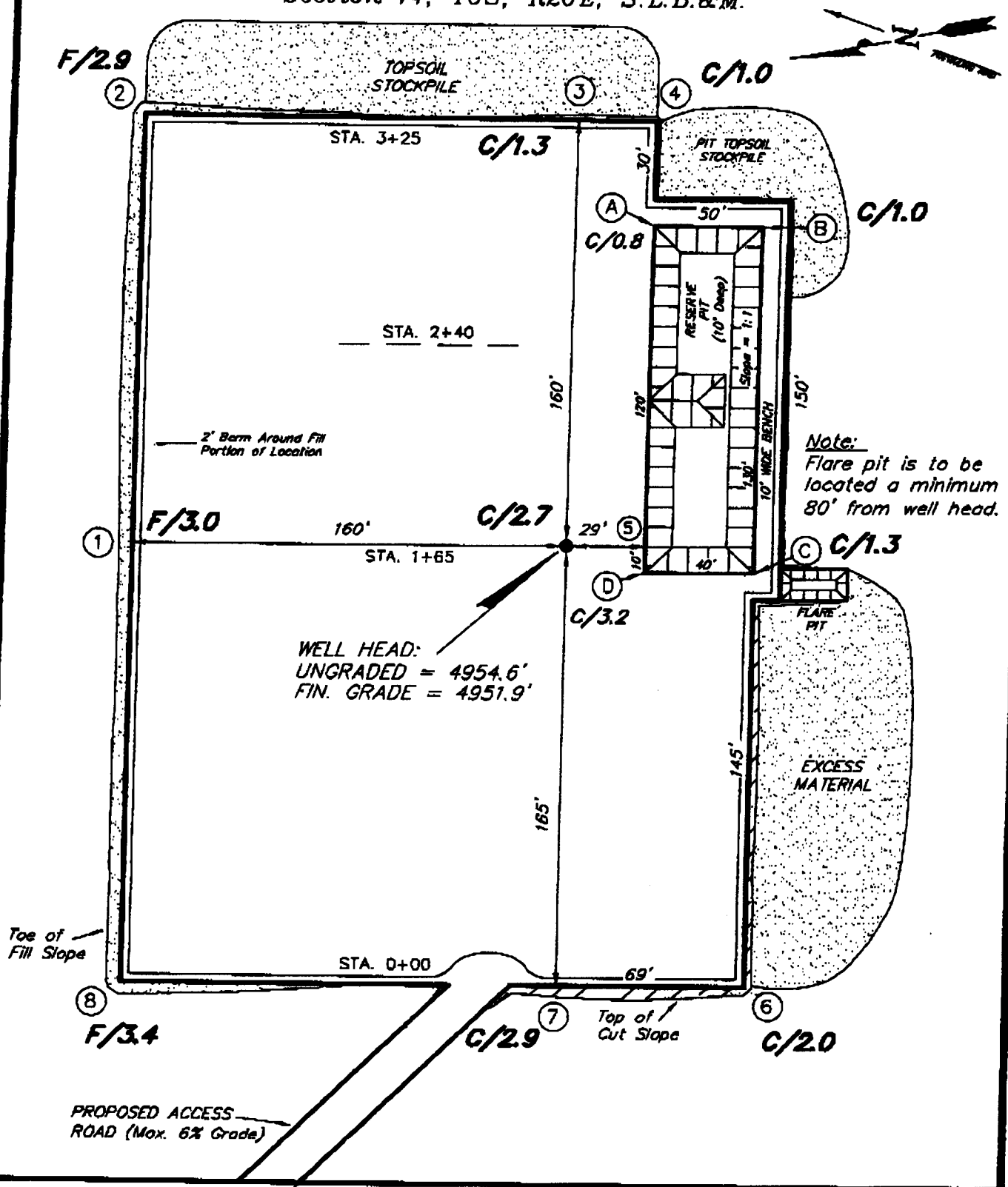
TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.P.
DATE: 12-05-06	DRAWN BY: F.T.M.
NOTES:	FILE #

NEWFIELD PRODUCTION COMPANY

16-14-6-20

Section 14, T6S, R20E, S.L.B.&M.

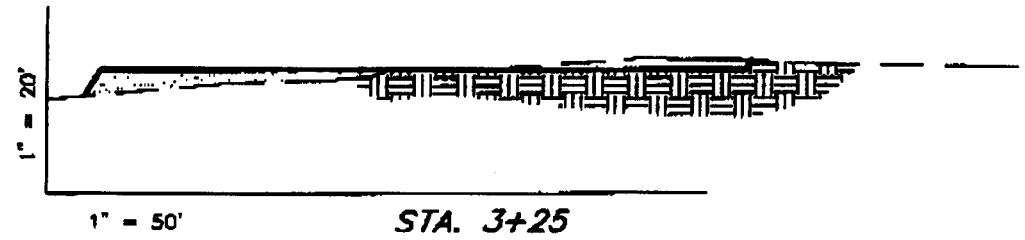


SURVEYED BY: D.P.	SCALE: 1" = 50'	Tri State Land Surveying, Inc.	(435) 781-2501
DRAWN BY: F.T.M.	DATE: 12-05-06	180 NORTH VERNAL AVE. VERNAL, UTAH 84078	

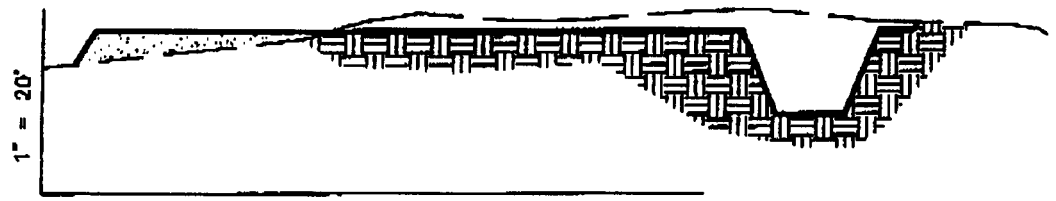
NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

16-14-6-20



STA. 3+25



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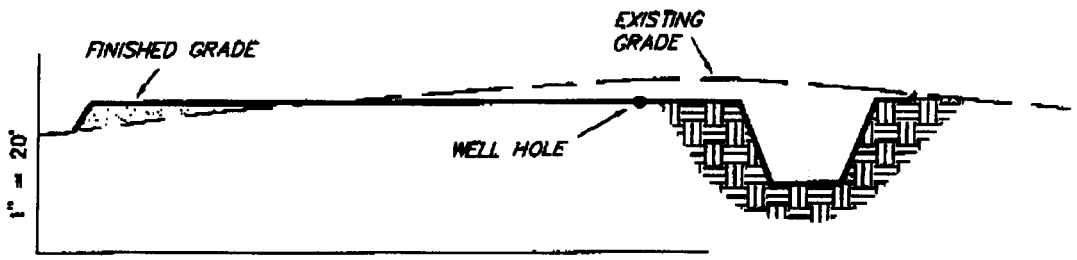

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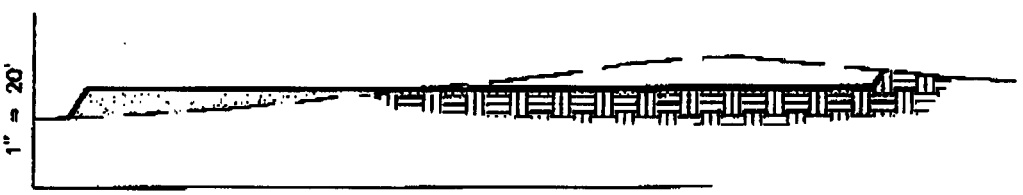


STA. 0+00

NOTE:
UNLESS OTHERWISE NOTED
ALL CUT/FILL SLOPES ARE
AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES
(No Shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

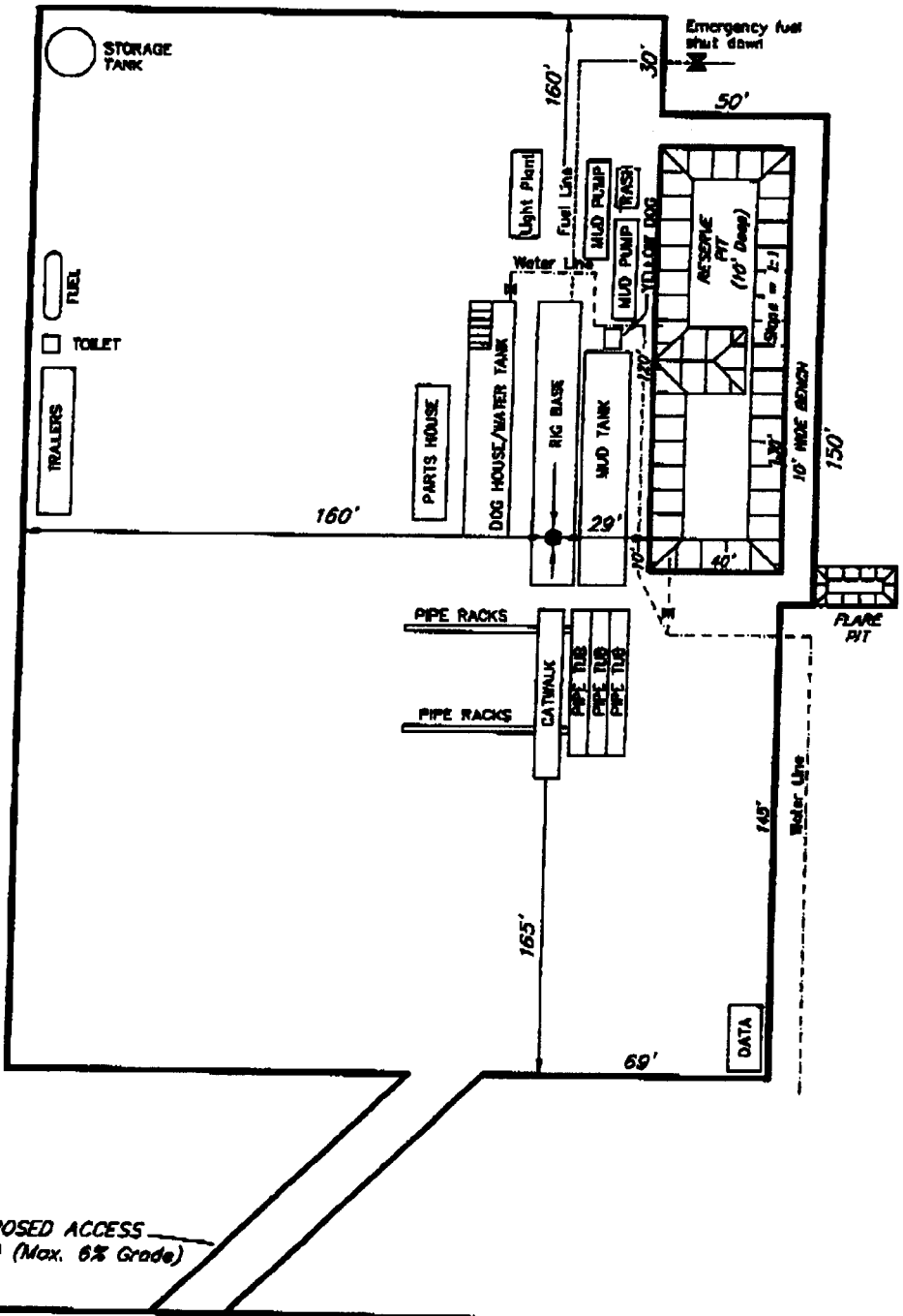
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	2,440	2,440	Topsoil is not included in Pad Cut	0
PIT	1,280	0		1,280
TOTALS	3,720	2,440	1,450	1,280

SURVEYED BY: D.P.	SCALE:	1" = 50'	Tri State Land Surveying, Inc. (435) 781-2501
DRAWN BY: F.T.M.	DATE:	12-05-06	180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

16-14-6-20



SURVEYED BY: O.P.	SCALE: 1" = 50'	Tri State Land Surveying, Inc.	(435) 781-2501
DRAWN BY: F.T.M.	DATE: 12-05-06	180 NORTH VERNAL AVE. VERNAL, UTAH 84078	

CONDITIONS OF APPROVAL

Newfield Production Company

Notice of Intent
Change to APD

Lease: UTU-109054
Well: Gusher Federal 16-14-6-20
Location: SESE Sec 14 T6S R20E

The change for the referenced APD is approved with the following conditions:

1. 5M and 10M BOPE shall meet all requirements, including testing, of Onshore Order No. 2.

2. 5M BOPE required, when drilling out surface casing shoe.

3. A surface casing shoe and intermediate casing shoe formation integrity test shall be performed.

4. 10M BOPE required, when drilling out intermediate casing shoe.

5. A Cement Bond Log (CBL) shall be run from the TD to the top of cement. A field copy of the CBL shall be submitted to the BLM Vernal Field Office for review.

This is an Order of the Authorized Officer (see 43 CFR 3162.1(a)). Please see 43 CFR 3165.3 for information on your review and appeal rights. If you have any questions, please feel free to contact Jim Ashley of this office at (435) 781-4490.

FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.: **UTU-0109054**

6. If Indian, Allottee or Tribe Name: **NA**

7. If Unit or CA, Agreement Designation: **GUSHER**

1. Type of Well: [X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.: **GUSHER FEDERAL 16-14-6-20**

9. API Well No.: **43-047-37475**

2. Name of Operator: **NEWFIELD PRODUCTION COMPANY**

10. Field and Pool, or Exploratory Area: **GUSHER**

3. Address and Telephone No.: **Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721**

11. County or Parish, State: **UINTAH COUNTY, UT.**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
660 FSL 660 FEL SE/SE Section 14, T6S R20E

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION	
[X] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
[ ] Subsequent Report	[ ] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[X] Other **APD Change**	[ ] Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

On 12/07/06, Newfield Production Company requested to amend the proposed depth for the Gusher Federal 16-14-6-20 to 15,000', Due to poor results in off set wells, we request permission to drill the above mention well to the previously approved depth of 11,350'. Attached is the 10 Point Drilling Program.

The remainder of the APD will remain the same.

Approved by the Utah Division of Oil, Gas and Mining

Date: 01-24-07
By: [signature]

RECEIVED
JAN 24 2007
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Signed [signature] Mandie Crozier Title Regulatory Specialist Date 1/22/2007

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: Utah DOGM

COPY SENT TO OPERATOR
Date: 1-25-07
Initials: [illegible]

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

NEWFIELD PRODUCTION COMPANY
GUSHER FEDERAL #16-14-6-20
SE/SE SECTION 14, T6S, R20E
UINTAH COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. ***GEOLOGIC SURFACE FORMATION:***

Uinta formation of Upper Eocene Age

2. ***ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:***

Uinta	0' – 3750'
Green River	4200'
Wasatch	8100'
Base of Wasatch & TD	11,350'

3. ***ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:***

Green River Formation (Oil)	4200' – 8100'
Wasatch/ (Gas)	8100' – 11,350'

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 600'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Location & Sampled Interval	Date Sampled
Flow Rate	Temperature
Hardness	pH
Water Classification (State of Utah)	Dissolved Calcium (Ca) (mg/l)
Dissolved Iron (Fe) (ug/l)	Dissolved Sodium (Na) (mg/l)
Dissolved Magnesium (Mg) (mg/l)	Dissolved Carbonate (CO_3) (mg/l)
Dissolved Bicarbonate ($NaHCO_3$) (mg/l)	Dissolved Chloride (Cl) (mg/l)
Dissolved Sulfate (SO_4) (mg/l)	Dissolved Total Solids (TDS) (mg/l)

a. Casing Design: Gusher Federal 16-14-6-20

SIZE	INTERVAL TOP	INTERVAL BTM	WT.	GR.	CPLG	BURST	COLLAPSE	TENSION
*SurfaceCasing 9-5/8"	0	1000	36	J-55	Csg Ratings:	3520	2020	394000
					STC	6.27	6.35	4.58
**Production Casing 5-1/2" Prod mode					Csg Ratings:	7740	6280	348000
						1.90	1.54	1.43
Stim mode	0	11350	17	N-80	LTC	1.55	1.54	1.43

Assumptions:

1) Surf. Csg max anticipated surface pressure (MASP) = Fracture Gradient - Gas Gradient (0.115pis/ft*TVDshoe)

2) Surface Casing Collapse = Fully evacuated casing = Pore Pressure - Gas Gradient (0.115pis/ft*TVDshoe)

3) Surface Casing Tension = Air weight of casing + 50,000# overpull

4) Production Casing MASP (production mode) = Pore Pressure - Gas Gradient * TVDshoe)

4a) Prod csg MASP (stim mode) = Frac Gradient*TVDshoe+Perf Friction+Pipe Friction - Hydr. Pressure

5) Production Casing Collapse = Fully evacuated casing = Pore Pressure - Gas Gradient (0.115pis/ft*TVDshoe)

6) Production Casing Tension = Air weight of casing + 50,000# overpull

*Fracture Gradient at surface casing shoe =	13.00	ppg
*Pore pressure at surface casing shoe =	8.33	ppg
**Pore pressure at production casing shoe =	9.10	ppg
**Fracture gradient at production casing shoe =	0.80	psi/ft
**Perforation Friction =	100.00	psig
**Pipe Friction =	65.00	psi/1000ft
**Fracture treatment displacement fluid =	8.33	ppg

Note: Pore pressure is equivelant to MW in the 4-14 Government (API 43047301550000) at the 12,130' 9-5/8" casing point less 0.2 PPG. This depth is 530' stratigraphically deeper than the planned TD of the well.

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. Cementing Design: Gusher Federal 16-14-6-20

FT. OF FILL		DESCRIPTION	SACKS	EXCESS	DENSITY	YIELD
Surface csg LEAD	1000	Class G w/ 2% BWOC CaCl + 1/4#/sx celloflake.	364	30%	15.8	1.17
Prod. Csg LEAD	7000	*Premlite II High Strength + 5#/sx kolseal + 1/4#/sx Celloflake + 0.3% BWOC FL-63 or equivelent cmt.	685	30%	11.0	3.26
Prod. Csg. TAIL	4350	*50/50 poz G 0.05#/sx static free + 10% BWOW NaCL + 0.2% BWOC R-3 + 0.002 gps FP-6L or equivelent cmt.	1115	30%	14.3	1.24

*Actual volume pumped will be 15% over caliper log

1) Compressive Strength of lead cmt: 1800 psi @ 24 hrs, 2250 psi @ 72 hrs

2) Compressive Strength of tail cmt: 2500 psi @ 24 hrs

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe is begun. WOC time shall be recorded in the Driller's Log. Compressive Strength shall be a minimum of 500 psi prior to drilling out.

The Vernal BLM Office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

The production casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc., shall be utilized to help isolate the cement from contamination by the mud being displaced ahead of the cement slurry.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 3160-5, "Sundry Notices and Reports on Wells" shall be filed with the Vernal Office Manager within 30 days after the work is completed. This report must include the following information:

Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of the cementing tools used, casing test method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

5. ***MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:***

The Company's Class III (3) 5M minimum specifications for pressure control equipment for this exploratory Wasatch well are as follows:

A 5000 psi WP hydraulic BOP stack consisting of two ram preventers (double or two singles) and an annular preventer per **Exhibit C**.

Connections - All components on the stack and choke and kill lines shall have either flanged, studded, clamp hub or equivalent proprietary connections except control line outlets and pressure gauges.

Annular Preventer - The annular shall be rated to a minimum 5000 psi WP, if one set of pipe rams is installed, and shall be installed at the top of the stack. A valve rated to full annular WP shall be mounted on the closing side using XX heavy fittings.

Rams and Position - The lower cavity shall contain pipe rams (master ram) to fit the upper section of the drill pipe in use. Casing rams are not required. The upper cavity shall contain blind rams for a 2 ram stack. A means shall be available to mechanically lock the rams closed.

BOP Side Outlets - The choke and kill lines outlets shall be a minimum 2 inches nominal and can be either in the BOP body between the rams or in a spool placed between the rams. Two gate valves rated to full BOP WP shall be installed on both outlets. The outside choke line valve shall be hydraulically operated.

Choke and Kill Lines - The lines shall be a minimum 2 inches nominal, made of seamless steel, seamless steel with Chiksan™ joints, or armored fire resistant hose rated to required BOP WP. The choke line shall be as straight as possible, and securely anchored. All turns shall be 90 degrees and "targeted." When hoses are used, they shall have a rated test pressure of at least 1.5 times the required BOP WP.

Secondary Kill Outlet - One outlet located below the lower rams either on the BOP stack or on the wellhead shall be fitted with two valves, a needle valve with adapter and pressure gauge, all rated to wellhead WP or greater. This outlet is not to be used in normal operations.

Closing Methods - At least three means of operating all the preventers shall be provided, consisting of any combination of the following:

a. An air and/or electrically operated hydraulic pump(s) capable of closing one ram preventer in 30 seconds.

b. An accumulator capable of closing all preventers and opening the hydraulic choke line valve, without requiring a recharge.

c. Manual method with closing handles and/or wheels to be located in an unobstructed area, away from the wellhead, or additional equipment per item "a" and item "b" to provide full redundancy to method.

d. Bottled nitrogen or other back-up storage system to equal accumulator capacity, manifolded to by-pass the accumulator and close the BOP directly.

Hydraulic Closing Unit - The closing unit shall be equipped with:

a. A control manifold with a control valve for each preventer and hydraulically operated valve; a regulator for the annular preventer; and interconnected steel piping. Each blowout preventer control valve should be turned to open position during drilling operations.

b. Control lines to BOPs of seamless steel, seamless steel lines with Chiksan joints, or fire resistant steel armored hose.

c. A remote control panel from which each preventer and hydraulic valve can be operated. If the remote panel becomes inoperable, it shall not interfere with the operation of the main closing unit.

Location - For land locations, the hydraulic closing unit shall be located in an unobstructed area outside the substructure at least 50 feet from the wellhead and the remote panel shall be located

near the driller's position. For offshore installations, the location of the closing unit and remote panel shall be such that one is located near the driller position and the other is located away from the well area and is accessible from a logical evacuation route.

Choke Manifold - The minimum equipment requirements are shown in **Exhibit C**. The choke manifold shall be located at least 5 feet from the BOP stack, outside the substructure.

Connections - All components of the manifold shall be equipped with flanged, studded, clamped hub or equivalent proprietary connections (gauge connections exempted).

Flow Wings - Three flow wings shall be provided, capable of transmitting well returns through conduits that are a minimum 2 inches nominal. Two wings shall be equipped with chokes and one gate valve upstream of each choke; one gate valve ahead of the discharge manifold; and one valve downstream of each choke; at least one choke shall be adjustable. A gate valve shall be installed directly upstream of the cross if single valves are installed upstream of the chokes. One wing with one gate valve capable of transmitting well returns directly to the discharge manifold. The chokes, the valve(s) controlling the unchoked discharge wing, and all equipment upstream of these items shall be rated to required BOP WP.

Discharge Manifold - A discharge manifold (buffer tank), capable of diverting well returns overboard or to the blowdown/reserve pit; to the mud gas separator; and to the shaker tank is required. Lead-filled bull plugs (or equivalent erosion resistant components) shall be installed in the discharge manifold directly opposite the choked wings.

Pressure Monitoring - A means of monitoring the inlet pressure of the choke manifold shall be provided. The capability to isolate this outlet shall be provided.

Mud Gas Separator - An atmospheric or low pressure separating vessel for handling gas cut returns shall be provided. It shall be equipped with gas vent lines to discharge gas at least 150 feet from the rig in downwind direction. Venting above the crown is an acceptable alternative.

Mud System Monitoring - The rig shall be equipped with stroke counters for each pump; continuous recording pit level indicator and totalizer with audible alarm to monitor volume of all active pits; and a continuous recording mud return indicator with audible alarm. For possible H2S wells, gas detection equipment shall be provided.

Drillstring Control Devices - An upper and lower kelly valve, drillstring safety valve including correct closing handle, and an inside BOP shall be provided. The safety valve and inside BOP shall have connections or crossovers to fit all tubulars with OD to allow adequate clearance for running in the hole. All drillstring valves shall be rated to the required BOP WP.

Auxiliary Equipment - A kelly saver sub with casing protector larger than tool joints at top of drillstring (for kelly equipped rigs); a wear bushing or wear flange to protect the seal area of the wellhead while drilling; and a plug or cup type BOP test tool shall be provided.

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 5**M** system, and individual components shall be operable as designed.

Function test of the BOP equipment shall be made daily. All required BOP tests and/or drills shall be recorded in the Driller's report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to BLM representatives upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2 regarding air or gas shall be adhered to. If a mist system is being utilized, the requirement for a deduster shall be waived.

6. ***TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:***

From surface to ± 3200 feet will be drilled with fresh water or an air/mist system, depending on the drilling contractor's preference. From approximately 3200 feet, or in the case of the air/mist system when hole conditions dictate, to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with KCL or DAP polymer additive. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated maximum mud weight is 9.3 lbs/gal based on the offset 4-14 Government well (API 43047301550000). If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite.

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

7. ***AUXILIARY SAFETY EQUIPMENT TO BE USED:***

None unless dictated by unanticipated well conditions.

8. ***TESTING, LOGGING AND CORING PROGRAMS:***

a. **Logging Program:**
(the log types run may change at the discretion of the geologist)

FDC/CNL/GR/DIL/SONIC: TD - 3,200'
CBL: A cement bond log will be run from the surface casing shoe to surface and from TD to the cement top of the production casing. A field copy will be submitted to the Vernal BLM Office.
FMI/NMR logs are possible options over the Mesaverde section.

b. **Cores:** As deemed necessary.

c. **Drill Stem Tests:** No DSTs are planned in Wasatch section. It is possible that DST may be required in the Green River Formation.

Drill stem tests, if they are run, will adhere to the following requirements: Initial opening of the drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the Authorized Officer (AO). However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released but tripping shall not begin before daylight, unless prior approval is obtained from the AO. Closed chamber DSTs may be performed day or night.

Some means of reverse circulation shall be provided in case of flow to the surface showing evidence of hydrocarbons.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

If a DST is performed, all engines within 100 feet of the wellbore that are required to be operational during the test shall have spark arresters or water-cooled exhausts.

9. ***ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:***

No abnormal temperatures and/or pressures are anticipated in the well. Maximum anticipated bottomhole pressure will be approximately equal total depth in feet multiplied by a 0.47 psi/foot gradient.

10. ***ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:***

a. Drilling Activity

Anticipated Commencement Date:	Upon approval of the site specific APD.
Drilling Days:	Approximately 40 days.
Completion Days:	Approximately 12 - 20 days.

b. Notification of Operations

The Vernal BLM office will be notified at least 24 hours **prior** to the commencement of spudding the well (to be followed with a Sundry Notice, Form 3160-5), of initiating pressure tests of the blowout preventer and related equipment, and running casing and cementing of all casing strings. Notification will be made during regular work hours (7:45 a.m.-4:30 p.m., Monday - Friday except holidays).

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the appropriate regulations, Onshore Orders, or BLM policy.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval from the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given to the BLM before resumption of operations.

Daily drilling and completion reports shall be submitted to the Vernal BLM Office on a weekly basis.

Whether the well is completed as a dry hole or a producer, the "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. One copy of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer (AO).

A completion rig will be used for completion operations after the wells are stimulated to run the production tubing.. All conditions of this approved plan will be applicable during all operations conducted with the completion rig.

Operator shall report production data to the MMS pursuant to 30 CFR 216.5 using form MMS/3160. In accordance with Onshore Oil and Gas Order No. 1, a well will be reported on form 3160-6, "Monthly Report of Operations," starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM Office.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever occurs first; and for gas wells, as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which gas is measured through permanent metering facilities, whichever occurs first.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by written communication not later than 5 days following the date when the well is placed on production.

Pursuant to Onshore Order No. 7, with the approval of the AO, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During this period, an application for approval of the permanent disposal method must be submitted to the AO.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during the initial well evaluation tests, not to exceed 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the AO and approval received for any venting/flaring of gas beyond the initial 30 days or authorized test period.

A schematic facilities diagram, as required by 43 CFR 3162.7-5(b.9.d), shall be submitted to the Vernal BLM Office within 60 days of installation or first production, whichever occurs first. All site security regulations, as specified in Onshore Oil & Gas Order No. 3, shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5(b.4).

Well abandonment operations shall not be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment", Form 3160-5, will be filed with the Authorized Officer within 30 days following completion of the well for abandonment. This report will indicate placement of the plugs and current status of the surface restoration. Final Abandonment will not be approved until the surface reclamation

work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO, or the appropriate surface managing agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with the State and local laws, to the extent to which they are applicable, to operations on Federal or Indian lands.

11" 5 M stack

Blowout Prevention Equipment Systems

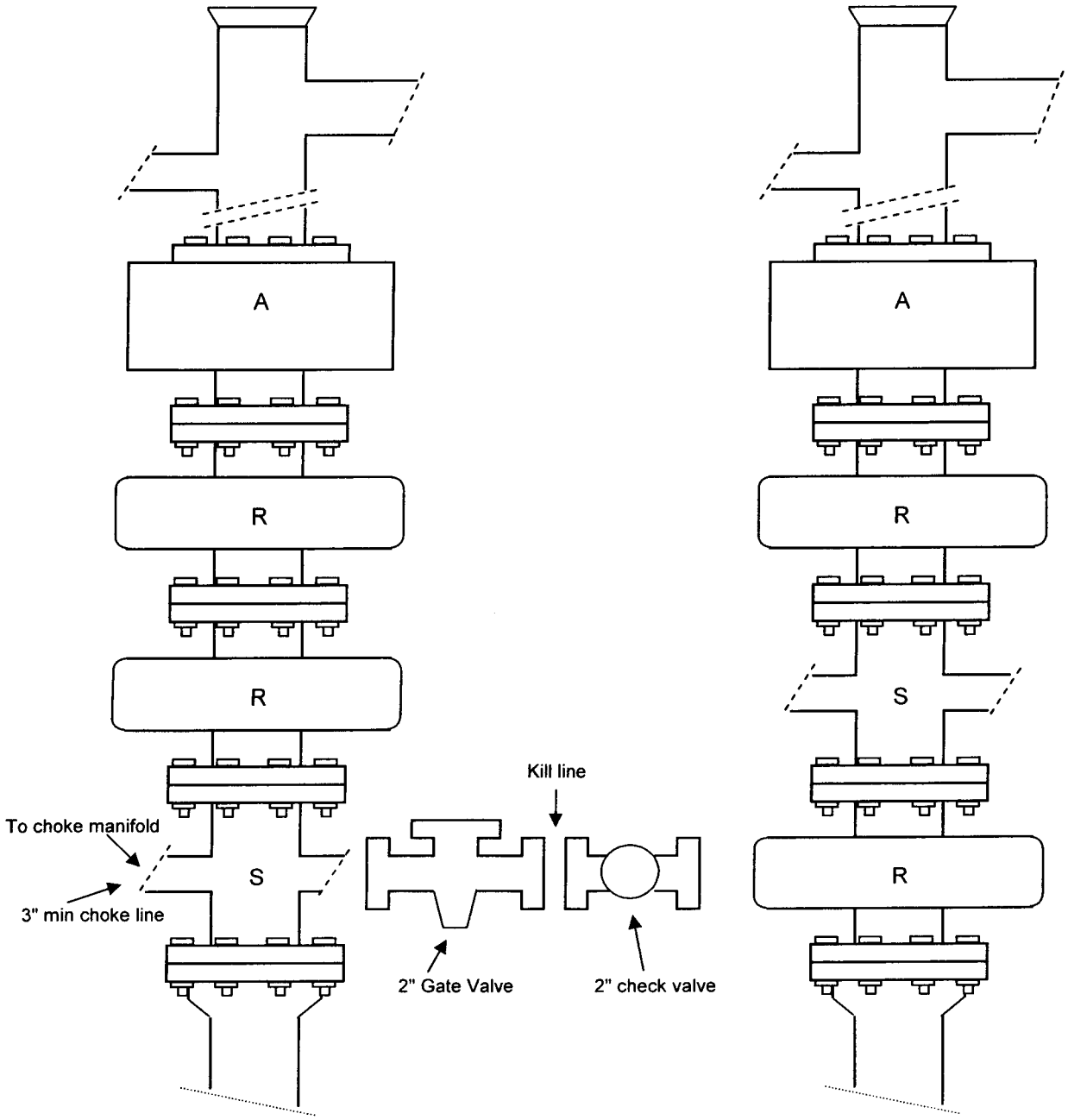


FIG. 2.C.5
ARRANGEMENT S*RRA
Double Ram Type Preventers

FIG. 2.C.6
ARRANGEMENT RS*RA

EXAMPLE BLOWOUT PREVENTER
ARRANGEMENTS FOR 3M AND 5M RATED
WORKING PRESSURE

* Drilling spool and its location in the stack arrangement is optional- refer to Par 2.C.6

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: **NEWFIELD PRODUCTION COMPANY**

Well Name: **GUSHER FED 16-14-6-20**

Api No: **43-047-37475** Lease Type: **FEDERAL**

Section **14** Township **06S** Range **20E** County **UINTAH**

Drilling Contractor **BILL MARTIN** RIG # **9**

SPUDDED:

Date **01/30/07**

Time **5:00 PM**

How **DRY**

Drilling will Commence:

Reported by **JOHNNY DAVIS**

Telephone # **(435) 823-3610**

Date 01/31/2007 Signed CHD

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM -FORM 6

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	15904	4301333067	FEDERAL 6-9-9-16	SWNE	9	9S	16E	DUCHESNE	1/25/2007	1/31/07

WELL 1 COMMENTS: GRRV

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
B	99999	13269	4301332956	SOUTH WELLS DRAW 2-9-9-16	NWNE	9	9S	16E	DUCHESNE	01/26/07	1/31/07

GRRV

P

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE
A	99999	15905	4304737475	FEDERAL 16-14-6-20	SE/SE	14	6S	20E	UINTAH	1/30/2007	1/31/07

WSMVD Gusher Fed 16-14-6-20

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE

WELL 5 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE

WELL 6 COMMENTS:

ACTION CODES (See instructions on back of form)
- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Lana Nebeker
Signature
LANA NEBEKER

Production Clerk
Title

January 31, 2007
Date

RECEIVED
JAN 31 2007
DIV. OF OIL, GAS & MINING

FORM 3160-5
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31,2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
Gusher Federal 16-14-6-20

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
GUSHER FEDERAL 16-14-6-20

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

9. API Well No.
4304737475

3a. Address Route 3 Box 3630
Myton, UT 84052

3b. Phone *(include are code)*
435.646.3721

10. Field and Pool, or Exploratory Area
HORSESHOE BEND

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
660 FSL 660 FEL

SESE Section 14 T6S R20E

11. County or Parish, State
UINTAH, UT

12. CHECK APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production(Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Spud Notice
	☐ Change Plans	☐ Plug & Abandon	☐ Temporarily Abandon	
	☐ Convert to	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 1/30/07 MIRU Pete Martin Bucket rig Drill 26" hole to a depth of 40' Run 40' of 16" Conductor. CMT conductor w/ 5 Yds cmt. On 1/31/07 MIRU Pete Martin Spud rig # 9 Drill 1080' of 12 1/4" hole with air mist. TIH W/25 Jt's 9 5/8" J-55 36# csgn. Set @ 1052.96'. Cement with 364 sks of Class "G" w/ 2% CaCL+ 1/4# Cello Flake. Mixed @ 15.8 ppg> 1.17 cf/sk yeild. No cmt to surface. On 1/2/07 run 7 jts of 1" pipe down the back side . tag @ 130' RU BJ & cmt thru 1" with 130 sks class G cmt w/ 2% CACL + 1/4# cello flake Mixed @ 15.8 ppg /1.7 cf/sk yield. Good cmt to surface.

I hereby certify that the foregoing is true and correct *(Printed/ Typed)*
Johnny Davis

Title
Drilling Foreman

Signature
Johnny Davis

Date
02/03/2007

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

RECEIVED
FEB 09 2007
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

95/8" CASING SET AT **1052.96'**

LAST CASIN 16" set @ 56' KB
DATUM **16' KB**
DATUM TO CUT OFF CASING
DATUM TO BRADENHEAD FLANGE
TD DRILLER LOGGER
HOLE SIZE **12 1/4**

OPERATOR **Newfield Production Company**
WELL **Federal 16-14-6-20**
FIELD/PROSPECT **Monument Butte**
CONTRACTOR & RIG # **Bill Martin Rig # 9**

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
24	95/8"	k ST&C csg	36#	J55	8rd	A	992.31
		WHI - 92 csg head			8rd	A	0.95
1	95/8"	Maverick ST&C csg	36#	J-55	8rd	A	44.3
		GUIDE shoe			8rd	A	1.4

CASING INVENTORY BAL.	FEET	JTS
TOTAL LENGTH OF STRING	1038.96	25
LESS NON CSG. ITEMS	2.35	
PLUS FULL JTS. LEFT OUT	42.98	1
TOTAL	1079.59	26
TOTAL CSG. DEL. (W/O THRDS)	1079.59	26
TIMING	1ST STAGE	
BEGIN RUN CSG. Spud	1/31/2007	5:00 PM
CSG. IN HOLE	2/1/2007	6:00 PM
BEGIN CIRC	2/1/2007	8:00 PM
BEGIN PUMP CMT	2/1/2007	8:10PM
BEGIN DSPL. CMT	2/1/2007	8:29 PM
PLUG DOWN	**2/1/2007**	**8:45 PM**

TOTAL LENGTH OF STRING	1038.96
LESS CUT OFF PIECE	2
PLUS DATUM TO T/CUT OFF CSG	16
CASING SET DEPTH	**1052.96**

} COMPARE

GOOD CIRC THRU JOB Yes
Bbls CMT CIRC TO SURFACE none
RECIPROCATED PIPE FOR N/A
BUMPED PLUG TO 960 PSI

CEMENT USED		CEMENT COMPANY- **B. J.**
STAGE	# SX	CEMENT TYPE & ADDITIVES
1	364	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield
2	130	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield
		Top CMT job Thru 1" pipe / Good cmt to surface

CENTRALIZER & SCRATCHER PLACEMENT	SHOW MAKE & SPACING
Centralizers - Middle first, top second & third for 3	

COMPANY REPRESENTATIVE **Johnny Davis** DATE **2/2/2007**

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-109054

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL [x] GAS WELL [ ] OTHER

8. WELL NAME and NUMBER: GUSHER FEDERAL 16-14-6-20

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 4304737475

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER: 435.646.3721

10. FIELD AND POOL, OR WILDCAT: HORSESHOE BEND

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 660 FSL 660 FEL

COUNTY: UINTAH

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SESE, 14, T6S, R20E

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
[ ] NOTICE OF INTENT (Submit in Duplicate)	[ ] ACIDIZE	[ ] DEEPEN	[ ] REPERFORATE CURRENT FORMATION
Approximate date work will	[ ] ALTER CASING	[ ] FRACTURE TREAT	[ ] SIDETRACK TO REPAIR WELL
	[ ] CASING REPAIR	[ ] NEW CONSTRUCTION	[ ] TEMPORARITLY ABANDON
	[ ] CHANGE TO PREVIOUS PLANS	[ ] OPERATOR CHANGE	[ ] TUBING REPAIR
	[ ] CHANGE TUBING	[ ] PLUG AND ABANDON	[ ] VENT OR FLAIR
[x] SUBSEQUENT REPORT (Submit Original Form Only)	[ ] CHANGE WELL NAME	[ ] PLUG BACK	[ ] WATER DISPOSAL
Date of Work Completion:	[ ] CHANGE WELL STATUS	[ ] PRODUCTION (START/STOP)	[ ] WATER SHUT-OFF
06/04/2007	[ ] COMMINGLE PRODUCING FORMATIONS	[ ] RECLAMATION OF WELL SITE	[x] OTHER: - Monthly Status Report
	[ ] CONVERT WELL TYPE	[ ] RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operations Suspended

RECEIVED
JUN 05 2007
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Jentri Park TITLE Production Clerk

SIGNATURE [signature] DATE 06/04/2007

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-109054
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME:
8. WELL NAME and NUMBER: GUSHER FEDERAL 16-14-6-20
9. API NUMBER: 4304737475
10. FIELD AND POOL, OR WILDCAT: HORSESHOE BEND

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL [x] GAS WELL [ ] OTHER

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 660 FSL 660 FEL COUNTY: UINTAH
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SESE, 14, T6S, R20E STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
[ ] NOTICE OF INTENT (Submit in Duplicate)	[ ] ACIDIZE	[ ] DEEPEN	[ ] REPERFORATE CURRENT FORMATION
Approximate date work will	[ ] ALTER CASING	[ ] FRACTURE TREAT	[ ] SIDETRACK TO REPAIR WELL
	[ ] CASING REPAIR	[ ] NEW CONSTRUCTION	[ ] TEMPORARITLY ABANDON
	[ ] CHANGE TO PREVIOUS PLANS	[ ] OPERATOR CHANGE	[ ] TUBING REPAIR
	[ ] CHANGE TUBING	[ ] PLUG AND ABANDON	[ ] VENT OR FLAIR
[x] SUBSEQUENT REPORT (Submit Original Form Only)	[ ] CHANGE WELL NAME	[ ] PLUG BACK	[ ] WATER DISPOSAL
Date of Work Completion:	[ ] CHANGE WELL STATUS	[ ] PRODUCTION (START/STOP)	[ ] WATER SHUT-OFF
07/03/2007	[ ] COMMINGLE PRODUCING FORMATIONS	[ ] RECLAMATION OF WELL SITE	[x] OTHER: - Monthly Status Report
	[ ] CONVERT WELL TYPE	[ ] RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operations Suspended

NAME (PLEASE PRINT) Jentri Park TITLE Production Clerk

SIGNATURE [signature] DATE 07/03/2007

(This space for State use only)

RECEIVED
JUL 05 2007
DIV. OF OIL, GAS & MINING

43-047-37475

COLUMBINE LOGGING, INC.

Ms. Carol Daniels
Utah Division of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City UT 84114-5801

August 15, 2007

Re: Newfield Federal 16-14-6-20 Mudlog

Dear Ms. Daniels,

Enclosed please find:

- 1 Final Print of the mudlog for Newfields's Federal 16-14-6-20 well.

If you have any questions or comments on the mudlog, please contact either Tad Jones or me at 303-289-7764.

Sincerely,

Columbine Logging, Inc.

Craig

Craig R. Gander, AAPG CPG
Chief Geologist/Operations Manager

cc: Steve Adams, Newfield - Denver

RECEIVED
AUG 2 0 2007
DIV. OF OIL, GAS & MINING

Well Logging and Geological Consulting
9844 Titan Court, Unit 6, Littleton CO 80125
Phone 303-289-7764 Fax 303-648-4491
www.columbinelogging.com

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 1/30/2007
Present Ops:

43-047-37475

Field:	Horseshoe Bend	**Rig Name:**		**Report No:**	1
Location:	Section 14, T6S, R20E	**Supervisor:**	Ray Herrera	**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**		**Daily Cost:**	
		Rig Email:		**Cum. Cost:**	

Depth (MD):	40'	**PTD (MD):**	11,350'	**Daily Footage:**		**Avg ROP:**	
Depth (TVD):	40'	**PTD (TVD):**	11,350'	**Drilling Hours:**			

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	

Mud Properties:

Type:	
Weight:	
Vis:	
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H_2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Total Length:	0.00		

Surveys:

Depth	Inc

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
			P	Spud well 01-30-07 @ 5:00 pm with Pete Martin bucket rig
				Drilled 26" hole to a depth of 40'. Set 40' of 16" conductor pipe then cemented conductor
				with 5 yards of cement.

24 Hour Activity Summary:

Spud well @ 5:00pm, 1/30/07. Drill to 40', set and cement 16" conductor.

Notes/Comments/Requirements:

Safety

Last BOP Test:	
BOP Test Press:	
BOP Function Test?	
BOP Drill?	
Personnel on Site:	
Incidents:	

Weather

Temp:	
Conditions:	
Wind:	

Fuel

Diesel Used:	
Diesel Recvd:	
Diesel On Loc:	

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 2/1/2007
Present Ops: Drilling

43-049-37475

Field:	Horseshoe Bend	**Rig Name:**	Pete Martin Spud Rig #9	**Report No:**	2
Location:	Section 14, T6S, R20E	**Supervisor:**	Johnny Davis	**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**		**Daily Cost:**	
		Rig Email:		**Cum. Cost:**	

Depth (MD):	660'	**PTD (MD):**	11,350'	**Daily Footage:**		**Avg ROP:**	
Depth (TVD):	660'	**PTD (TVD):**	11,350'	**Drilling Hours:**			

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	

Mud Properties:

Type:	Air
Weight:	
Vis:	
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H_2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Total Length:	0.00		

Surveys:

Depth	Inc

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
		12.0	P	MIRU Pete Martin spud rig #9. Drill 12-1/4" hole with air to a depth of 660'.

24 Hour Activity Summary:

MIRU Pete Martin spud rig #9. Drill 12-1/4" hole with air to a depth of 660'.

Notes/Comments/Requirements:

Safety		Weather		Fuel	
Last BOP Test:		**Temp:**		**Diesel Used:**	
BOP Test Press:		**Conditions:**		**Diesel Recvd:**	
BOP Function Test?		**Wind:**		**Diesel On Loc:**	
BOP Drill?					

43-047-39475

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 2/2/2007
Present Ops:

Field:	Horseshoe Bend	**Rig Name:**	Pete Martin Spud Rig #9	**Report No:**	3
Location:	Section 14, T6S, R20E	**Supervisor:**	Johnny Davis	**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**		**Daily Cost:**	$112,560
		Rig Email:		**Cum. Cost:**	$112,560

Depth (MD):	1,080'	**PTD (MD):**	11,350'	**Daily Footage:**	460'	**Avg ROP:**	46.0
Depth (TVD):	1,080'	**PTD (TVD):**	11,350'	**Drilling Hours:**	10		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,053'	

Mud Properties:

Type:	
Weight:	
Vis:	
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H_2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Total Length:	0.00		

Surveys:

Depth	Inc

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
		10.0	P	Drill 12-1/4" hole with air to a depth of 1,080'.
		2.0	P	P/U & run 25 jts of 9-5/8" 36# csg & set @ 1052.96' KB
				Cement w/ 364 sx class G cmt w/ 2% CaCl + 1/4 #/sk Cello flake mixed @ 15.8 ppg & 1.17 cf/sk
				yield. No cement to surface.
				Estimated cmt top @ 200'.
				Notify BLM Mike Lee @ 6:28 PM 1/30/07 for spud / message
				Notify Carol State of Utah @ 6:31 PM 1/30/07 for spud / message
				Notify Roos. State Off. @ 6:34 PM Message
				Notify BLM Jamie @ 5:30 AM 2/1/07 for Surface csg / Message
				Notify BLM Jamie @ 5:30 AM 2/1/07 for Surface csg Cmt / Message
				Notify BLM Jamie @ 12:00 1/31/07 for Conductor & Cmt

24 Hour Activity Summary:

Notes/Comments/Requirements:

Safety

Last BOP Test:	
BOP Test Press:	
BOP Function Test?	
BOP Drill?	

Weather

Temp:	
Conditions:	
Wind:	

Fuel

Diesel Used:	
Diesel Recvd:	
Diesel On Loc:	

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 2/3/2007
Present Ops:

43-047-37425

Field:	Horseshoe Bend	**Rig Name:**		**Report No:**	4
Location:	Section 14, T6S, R20E	**Supervisor:**	Johnny Davis	**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**		**Daily Cost:**	$7,320
		Rig Email:		**Cum. Cost:**	$119,880

Depth (MD):	1,080'	**PTD (MD):**	11,350'	**Daily Footage:**		**Avg ROP:**	
Depth (TVD):	1,080'	**PTD (TVD):**	11,350'	**Drilling Hours:**			

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,053'	

Mud Properties:

Type:	
Weight:	
Vis:	
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H_2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Total Length:	0.00		

Surveys:

Depth	Inc

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
		3.0	P	RU & run 7 jts of 1" pipe / Tag @ 130'
		3.0	P	RU BJ & Cmt 9-5/8" csg thru 1" pipe / pump 130 sks of class G cmt w/ 2% CaCl /
				15.8 ppg / 1.15 #/sk yield / 26.6 total bbls of slurry
				Good cmt to surface

24 Hour Activity Summary:

Notes/Comments/Requirements:

Safety		Weather		Fuel	
Last BOP Test:		Temp:		Diesel Used:	
BOP Test Press:		Conditions:		Diesel Recvd:	
BOP Function Test?		Wind:		Diesel On Loc:	
BOP Drill?					

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 6/25/2007
Present Ops:

43-049-37475

Field:	Horseshoe Bend	**Rig Name:**		**Report No:**	5
Location:	Section 14, T6S, R20E	**Supervisor:**	Ray Herrera	**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**		**Daily Cost:**	$4,800
		Rig Email:		**Cum. Cost:**	$124,680

Depth (MD):	1,080'	**PTD (MD):**	11,350'	**Daily Footage:**		**Avg ROP:**	
Depth (TVD):	1,080'	**PTD (TVD):**	11,350'	**Drilling Hours:**			

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,053'	

Mud Properties:

Type:	
Weight:	
Vis:	
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H_2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Total Length:	0.00		

Surveys:

Depth	Inc

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
			P	Ross spud rig #24 drilled mouse and rat hole to fit Badger rig #1

24 Hour Activity Summary:

Notes/Comments/Requirements:

Safety

Last BOP Test:	
BOP Test Press:	
BOP Function Test?	
BOP Drill?	

Weather

Temp:	
Conditions:	
Wind:	

Fuel

Diesel Used:	
Diesel Recvd:	
Diesel On Loc:	

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/2/2007
Present Ops: MIRU

43-047-37495

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	6
Location:	Section 14, T6S, R20E	**Supervisor:**	Ray Herrera	**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**		**Daily Cost:**	$0
		Rig Email:		**Cum. Cost:**	$24,680

Depth (MD):	1,080'	**PTD (MD):**	11,350'	**Daily Footage:**		**Avg ROP:**	
Depth (TVD):	1,080'	**PTD (TVD):**	11,350'	**Drilling Hours:**			

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,053'	

Mud Properties:

Type:	
Weight:	
Vis:	
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H_2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Total Length:	0.00		

Surveys:

Depth	Inc

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
			P	Moved 5 loads of Badger Rig #1 from yard in Casper, WY to the 16-14-6-20 location.
				Expect 20 loads today. Living quarters have been setup.

24 Hour Activity Summary:

Notes/Comments/Requirements:

Safety

Last BOP Test:	
BOP Test Press:	
BOP Function Test?	
BOP Drill?	
Personnel on Site:	
Incidents:	

Weather

Temp:	
Conditions:	
Wind:	

Fuel

Diesel Used:	
Diesel Recvd:	
Diesel On Loc:	

43-047-37475

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/3/2007
Present Ops: MIRU

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	7
Location:	Section 14, T6S, R20E	**Supervisor:**		**Since Spud:**	
County:	Uintah			**AFE No:**	1038
State:	Utah	**Rig Phone:**		**Daily Cost:**	$0
		Rig Email:		**Cum. Cost:**	$124,680

Depth (MD):	1,080'	**PTD (MD):**	11,350'	**Daily Footage:**	**Avg ROP:**
Depth (TVD):	1,080'	**PTD (TVD):**	11,350'	**Drilling Hours:**	

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,053'	

Mud Properties:

Type:	
Weight:	
Vis:	
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Total Length:	0.00		

Surveys:

Depth	Inc

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
			P	Continue moving loads onto location. All loads have been loaded onto trucks. No loads remain
				in the Casper yard.

24 Hour Activity Summary:

Notes/Comments/Requirements:

Safety

Last BOP Test:	
BOP Test Press:	
BOP Function Test?	
BOP Drill?	
Personnel on Site:	
Incidents:	

Weather

Temp:	
Conditions:	
Wind:	

Fuel

Diesel Used:	
Diesel Recvd:	
Diesel On Loc:	

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/4/2007
Present Ops: MIRU

43-049-37495

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	8
Location:	Section 14, T6S, R20E	**Supervisor:**		**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**		**Daily Cost:**	$0
		Rig Email:		**Cum. Cost:**	$124,680

Depth (MD):	1,080'	**PTD (MD):**	11,350'	**Daily Footage:**		**Avg ROP:**	
Depth (TVD):	1,080'	**PTD (TVD):**	11,350'	**Drilling Hours:**			

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,053'	

Mud Properties:

Type:	
Weight:	
Vis:	
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H_2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Total Length:	0.00		

Surveys:

Depth	Inc

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
			P	Set substructure. All permit loads have been moved to location. Continue rigging up Badger
				Rig #1.

24 Hour Activity Summary:

Notes/Comments/Requirements:

Safety

Last BOP Test:	
BOP Test Press:	
BOP Function Test?	
BOP Drill?	

Weather

Temp:	
Conditions:	
Wind:	

Fuel

Diesel Used:	
Diesel Recvd:	
Diesel On Loc:	

43-047-37495

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/5/2007
Present Ops: MIRU

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	9
Location:	Section 14, T6S, R20E	**Supervisor:**	Doug Williams	**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**		**Daily Cost:**	$0
		Rig Email:		**Cum. Cost:**	$124,680

Depth (MD):	1,080'	**PTD (MD):**	11,350'	**Daily Footage:**		**Avg ROP:**	
Depth (TVD):	1,080'	**PTD (TVD):**	11,350'	**Drilling Hours:**			

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,053'	

Mud Properties:

Type:	
Weight:	
Vis:	
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H$_2$O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Total Length:	0.00		

Surveys:

Depth	Inc

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
			P	Continue rigging up Badger Rig #1. Set drawworks, motors, mud pumps, and pits. Started assembling derrick.

24 Hour Activity Summary:

MIRU Badger Rig #1. Set drawworks, motors, mud pumps, and pits. Started assembling derrick.

Notes/Comments/Requirements:

Safety

Last BOP Test:	
BOP Test Press:	
BOP Function Test?	
BOP Drill?	

Weather

Temp:	
Conditions:	
Wind:	

Fuel

Diesel Used:	
Diesel Recvd:	
Diesel On Loc:	

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/6/2007
Present Ops: MIRU

43-047-37475

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	10
Location:	Section 14, T6S, R20E	**Supervisor:**	Doug Williams	**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	866-700-4715	**Daily Cost:**	$16,826
		Rig Email:	rrdc1994@hotmail.com	**Cum. Cost:**	$141,506

Depth (MD):	1,080'	**PTD (MD):**	11,350'	**Daily Footage:**		**Avg ROP:**	
Depth (TVD):	1,080'	**PTD (TVD):**	11,350'	**Drilling Hours:**			

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,053'	

Mud Properties:

Type:	
Weight:	
Vis:	
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H_2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Total Length:	0.00		

Surveys:

Depth	Inc

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
6:00	18:00	12.0	P	Finish putting Derrick together. String up Traveling Blocks. Set MGS. Waiting on another Crane to help install Derrick on Rig Floor. Continue rigging up Badger

24 Hour Activity Summary:

MIRU Badger Rig #1. Finish assembling derrick. String Blocks. Set MGS.

Notes/Comments/Requirements:

Safety

Last BOP Test:	
BOP Test Press:	
BOP Function Test?	
BOP Drill?	

Weather

Temp:	
Conditions:	
Wind:	

Fuel

Diesel Used:	
Diesel Recvd:	4500
Diesel On Loc:	

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/7/2007
Present Ops: MIRU

43-047-37475

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	11
Location:	Section 14, T6S, R20E	**Supervisor:**	Doug Williams	**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	866-700-4715/903-739-3628	**Daily Cost:**	$225,510
		Rig Email:	rrdc1994@hotmail.com	**Cum. Cost:**	$367,016

Depth (MD):	1,080'	**PTD (MD):**	11,350'	**Daily Footage:**		**Avg ROP:**	
Depth (TVD):	1,080'	**PTD (TVD):**	11,350'	**Drilling Hours:**			

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,053'	

Mud Properties:

Type:	
Weight:	
Vis:	
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H_2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Total Length:	0.00		

Surveys:

Depth	Inc

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
6:00	18:00	12.0	P	Set Derrick on Rig Floor. Pin A-Frame. Raise Derrick @ 16:20 Hrs & secure. Release Bridle Lines.
				Continue Rigging up MGS. Set Catwalk & Install V-Door Ramp.

24 Hour Activity Summary:

MIRU Badger Rig #1. Raise Derrick. Continue R/U Gas-Buster & Service Lines.

Notes/Comments/Requirements:

Safety

Last BOP Test:	
BOP Test Press:	
BOP Function Test?	
BOP Drill?	

Weather

Temp:	
Conditions:	
Wind:	

Fuel

Diesel Used:	
Diesel Recvd:	0
Diesel On Loc:	4500

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/8/2007
Present Ops: MIRU

43-047-37495

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	12
Location:	Section 14, T6S, R20E	**Supervisor:**	Doug Williams	**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	866-700-4715/903-739-3628	**Daily Cost:**	$8,282
		Rig Email:	rrdc1994@hotmail.com	**Cum. Cost:**	$375,298

Depth (MD):	1,080'	**PTD (MD):**	11,350'	**Daily Footage:**		**Avg ROP:**	
Depth (TVD):	1,080'	**PTD (TVD):**	11,350'	**Drilling Hours:**			

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,053'	

Mud Properties:

Type:	
Weight:	
Vis:	
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H_2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Total Length:	0.00		

Surveys:

Depth	Inc

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
6:00	18:00	12.0	P	Install 13-5/8" 5k Quick-Lock Drilling Flange on existing 9-5/8" Surface Casing. N/U 13-5/8" Drilling
				Spool, Shaffer 13-5/8" 5k Double Ram BOP, Hydril 13-5/8" 5k Annular BOP & start installing
				Choke/Kill Wing Valves. Continue R/U Gas-Buster, Flare Lines & related equipment. Start Rigging up
				Drill Floor

24 Hour Activity Summary:

N/U Wellhead & BOP's. Continue R/U Gas-Buster & Lines. Start R/U Drill Floor.

Notes/Comments/Requirements:

Safety

Last BOP Test:	
BOP Test Press:	
BOP Function Test?	
BOP Drill?	

Weather

Temp:	
Conditions:	
Wind:	

Fuel

Diesel Used:	
Diesel Recvd:	0
Diesel On Loc:	4500

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/9/2007
Present Ops: Rigging Up

43-047-37475

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	13
Location:	Section 14, T6S, R20E	**Supervisor:**	Doug Williams	**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	866-700-4715/903-739-3628	**Daily Cost:**	$17,809
		Rig Email:	rrdc1994@hotmail.com	**Cum. Cost:**	$393,107

Depth (MD):	1,080'	**PTD (MD):**	11,350'	**Daily Footage:**		**Avg ROP:**	
Depth (TVD):	1,080'	**PTD (TVD):**	11,350'	**Drilling Hours:**			

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,053'	

Mud Properties:

Type:	
Weight:	
Vis:	
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H_2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Total Length:	0.00		

Surveys:

Depth	Inc

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
6:00	18:00	12.0	P	Finish N/U BOP C/K Wing Valves. Fabricate 13-5/8" HP Riser. N/U Riser & Smith Rotating Head.
				Fabricate HP Choke Line. Fabricate Buffer Chamber for Choke Manifold. Start installing same.
				R/U BOP Tension Lines & Turn Buckles. P/U Swivel. Offload five Tubs of 5" G-105 Drill Pipe.

24 Hour Activity Summary:

Finish N/U BOP C/K Wing Valves. Fabricate 13-5/8" HP Riser. N/U Riser & Srnith Rotating Head. Fab HP Choke Line & Buffer Chamber for Choke Manifold. R/U BOP Tension Lines. P/U Swivel.

Notes/Comments/Requirements:

Safety

Last BOP Test:	
BOP Test Press:	
BOP Function Test?	
BOP Drill?	

Weather

Temp:	
Conditions:	
Wind:	

Fuel

Diesel Used:	
Diesel Recvd:	4500
Diesel On Loc:	9000

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/10/2007
Present Ops: Rigging Up

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	14
Location:	Section 14, T6S, R20E	**Supervisor:**	Doug Williams	**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	866-700-4715/903-739-3628	**Daily Cost:**	$6,790
		Rig Email:	rrdc1994@hotmail.com	**Cum. Cost:**	$399,897

Depth (MD):	1,080'	**PTD (MD):**	11,350'	**Daily Footage:**		**Avg ROP:**	
Depth (TVD):	1,080'	**PTD (TVD):**	11,350'	**Drilling Hours:**			

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,053'	

Mud Properties:

Type:	
Weight:	
Vis:	
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H_2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Total Length:	0.00		

Surveys:

Depth	Inc

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
6:00	18:00	12.0	P	N/U Choke & Kill Lines. Finish installing Buffer Chamber on Choke Manifold. MGS completely rigged
				up. Fabricate & install Flowline. Install Mouse & Rat Holes. M/U Kelly to Swivel & related equipment.
				R/U Stand-pipe Manifold. Fabricate Floor Plates around Kelly Shuck.

24 Hour Activity Summary:

N/U Choke & Kill Lines. Finish installing Buffer Chamber on Choke Manifold. MGS completely rigged up. Fab & install Flowline. Install Mouse & Rat Hole Shucks. M/U Kelly. r/u Stand-pipe Manifold. Fab Floor Plates around Kelly Shuck.

Notes/Comments/Requirements:

Safety

Last BOP Test:	
BOP Test Press:	
BOP Function Test?	
BOP Drill?	
Personnel on Site:	14
Incidents:	0

Weather

Temp:	
Conditions:	
Wind:	

Fuel

Diesel Used:	
Diesel Recvd:	0
Diesel On Loc:	9000

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/11/2007
Present Ops: Rigging Up

43-047-37495

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	15
Location:	Section 14, T6S, R20E	**Supervisor:**	Doug Williams	**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	866-700-4715/903-739-3628	**Daily Cost:**	$34,034
		Rig Email:	rrdc1994@hotmail.com	**Cum. Cost:**	$434,431

Depth (MD):	1,080'	**PTD (MD):**	11,350'	**Daily Footage:**		**Avg ROP:**	
Depth (TVD):	1,080'	**PTD (TVD):**	11,350'	**Drilling Hours:**			

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,053'	

Mud Properties:

Type:	
Weight:	
Vis:	
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H_2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Total Length:	0.00		

Surveys:

Depth	Inc

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
6:00	22:00	16.0	P	Finish fab & installing Floor Plates + Drawworks Drum Guard & Guard in front of Drillers Console.
22:00	0:00	2.0	P	Line up & pump through Kelly, Flowline, Choke Manifold & MGS. Repair leak on Flowline
0:00			P	**Badger Rig 1. on Dayrate starting at 00:01 Hrs on July 11, 2007.**
	2:00	2.0	P	R/U to test Kelly (Quick Test Inc.). Test Upper & Lower Kelly Valves to 250/5000 psi.
2:00	2:30	0.5	U	Attempt to test Kelly Hose, Swivel Packing leaking. R/D & set back Kelly.
2:30				M/U BOP Test Plug on 5" DP. Seat same in 9-5/8" Wellhead. Test 5" DPR & Inner C/K Manual valves
	4:30	2.0	P	to 250/5000 psi. Quick Test Inc had to change seals on Pump-in sub 5 times (Lost +/- 1.25 Hr).
4:30	5:00	0.5	P	Back out 5" DP Test Jt. Close Blind Rams. Install Test Pump hose to C/K Manifold.
5:00	5:30	0.5	U	Attempt to test Blind Rams. Drain Valve on Choke Manifold leaking.
5:30	6:00	0.5	U	Remove Drain Valve from Choke Manifold.
				NOTE: Bill Owens (BLM) on location to witness BOP Test.

24 Hour Activity Summary:

Finish Rigging up. Perform Rig Inspection. Placed Badger Rig 1. on dayrate @ 00 01 on July 11, 2007. Start test BOP's & related equipment.

Notes/Comments/Requirements:

Notified (Left message) Jamie Sparger of the Utah BLM & the BLM Roosevelt office @ 11:35 Hrs on 7-7-07 of upcoming BOP Test. Notified State of Utah (Message) of BOP Test @ 05:50 Hrs on 7-8-07. Notified Bill Owens of BLM again @ 19:40 Hrs on 7-9-07.

Safety

Last BOP Test:	
BOP Test Press:	
BOP Function Test?	
BOP Drill?	
Personnel on Site:	15
Incidents:	0

Weather

Temp:	
Conditions:	
Wind:	

Fuel

Diesel Used:	
Diesel Recvd:	0
Diesel On Loc:	9000

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/12/2007
Present Ops: M/U Test Plug. Prepare to test BOP.

43-047-37425

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	16
Location:	Section 14, T6S, R20E	**Supervisor:**	Doug Williams	**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	866-700-4715/903-739-3628	**Daily Cost:**	$30,735
		Rig Email:	rrdc1994@hotmail.com	**Cum. Cost:**	$465,166

Depth (MD):	1,080'	**PTD (MD):**	11,350'	**Daily Footage:**	**Avg ROP:**
Depth (TVD):	1,080'	**PTD (TVD):**	11,350'	**Drilling Hours:**	

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,053'	

Mud Properties:

Type:	
Weight:	
Vis:	
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Total Length:	0.00		

Surveys:

Depth	Inc

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
6:00	7:30	1.5	U	Attempt to test Blind Rams. Pressured up to 4500 psi. Lost all pressure. Open Doors on Blind Rams,
				found nothing wrong. At this point it was observed that the Quick-lock Drilling Flange
				(Wellhead Inc's QDF) had came loose from 9-5/8" Wellhead Adapter. Close Doors on Blind Rams.
7:30	12:00	4.5	U	N/D Choke Line & Flowline. Lift BOP's. Inspect Latch Ring on QDF. Back-out Latch Screws. No
				obvious damaged was observed on the QDF Latch Ring or 9-5/8" Wellhead Adapter. Stab BOP's on
				Wellhead. Engaged Latch Ring. Attempt to Test Blind Rams. Press-up to 2500 psi. Wellhead leaking.
12:00	17:00	5.0	U	N/D QDF from BOP. Change out Latch Ring (Had to cut out the retainer ring). Unable to get new
				Retainer Ring screwed into QDF. Cut-off 9-5/8" Wellhead Adapter.
17:00	20:30	3.5	U	Wait on New (Wellhead Inc) 11" 5m x 9-5/8" SOW to arrive on location.
20:30	00:00	3.5	U	Install & weld 11" 5m Wellhead onto the 9-5/8" Surface Casing.
00:00	02:30	2.5	U	Let Wellhead cool for two hours. Test Void to 1285 psi for 10 minutes-OK.
02:30	04:30	2.0	U	N/U 11" 5m x 13-5/8" 5m DSA Flange & 13-5/8" 5m BOP Stack on Wellhead.
04:30	05:30	1.0	U	N/U Choke Line. Install Flowline & Fill-up Line.
05:30	06:00	0.5	U	Fill BOP Stack with water. Flush through Choke Manifold. M/U Test Plug.

24 Hour Activity Summary:

Attempt to test BOP. The Quick-Lock Drilling Flange disconnected from 9-5/8" Adapter. Unable to get a seal. Had to cut-off the QDF Wellhead. Then install & weld a conventional type 11" 5m x 9-5/8" SOW onto the 9-5/8" Surface Casing. Test same to 1285 psi-OK. N/U DSA Flange & 13-5/8" 5m BOP Stack & related equipment. Fill Stack with water & Flush through C/K Manifold & MGS.

Notes/Comments/Requirements:

The Rig's Fuel Tank has no way to accuratly measure daily fuel usage due to poor fuel tank design.

Safety

Last BOP Test:	
BOP Test Press:	
BOP Function Test?	
BOP Drill?	
Personnel on Site:	15
Incidents:	0

Weather

Temp:	
Conditions:	
Wind:	

Fuel

Diesel Used:	?
Diesel Recvd:	0
Diesel On Loc:	9000

43-049-39475

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/13/2007
Present Ops: Making up & TIH w/ 8.75" BHA.

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	17
Location:	Section 14, T6S, R20E	**Supervisor:**	Doug Williams	**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	866-700-4715/903-739-3628	**Daily Cost:**	$27,873
		Rig Email:	rrdc1994@hotmail.com	**Cum. Cost:**	$493,039

Depth (MD):	1,080'	**PTD (MD):**	11,350'	**Daily Footage:**		**Avg ROP:**	
Depth (TVD):	1,080'	**PTD (TVD):**	11,350'	**Drilling Hours:**			

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,053'	

Mud Properties:

Type:	Water
Weight:	8.4
Vis:	27
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H_2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Smith PDC Bit	1.00	2"	8.75"
Hunting .15 Mud-motor	33.18	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21x 6-1/2" DC	649.58	2-5/16"	6-1/2"
Total Length:	687.56'		

Surveys:

Depth	Inc

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	9	STC	MI616VPX	6 x 12	0		

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	07:30	1.5	U	M/U Test Plug. Attempt to test BOP. Test Plug leaking. Pull same. O-Ring missing. Install new O-Ring.
07:30	08:00	0.5	U	Reseat Test Plug. Attempt to close Hydril. No response due to low closing pressure. The Electric
				pump & one hydraulic pump on Koomey Unit not working. Pull Test Plug & release BOP Testers.
08:00	14:30	6.5	U	Suspend operations until BOP Closing Unit is repaired & valves on C/K Manifold are repaired.
14:30	18:30	4.0	P	M/U correct type 11" Test Plug. Test BOP's: Hydril Annular to 250/2500 psi. Bottom 5" DPR , Manual
				C/K Valves & HCR Valve to 250/5000 psi. Attempt to test Blind Rams, Bonnet Seals leaking.
18:30	19:30	1.0	U	Retighten Bonnet Bolts. Retest, seals still leaking-No Spares.
19:30	21:00	1.5	P	Test Stand-Pipe Valves, Upper/Lower Kelly Valves, IBOP to 250/5000 psi. Test Kelly Hose and
				HP Mud Lines back to Mud Pumps to 250/3500 psi (Replaced Bonnet Seals on Blind Rams).
21:00	21:30	0.5	U	Retest Blind Rams to 250/5000 psi. Pull Test Plug.
21:30	22:30	1.0	P	Test 9-5/8" Surface Casing against Blind Rams to 1500 psi for 30 minutes, solid test. R/D Testers.
22:30	00:00	1.0	P	Install Wear Bushing in Wellhead. Also install Trip-nipple in Rotating Head.
00:00	01:30	1.5	P	M/U & test 6-1/2" Hunting Mud-motor. M/U 8-3/4" Smith MI616VPX PDC Bit.
01:30	06:00	4.5	P	M/U 8-3/4" Drilling Assembly, P/U 6-1/2" DC too 378.56' (11 DC in hole) Plan to P/U 21 6-1/2" DC.

24 Hour Activity Summary:

Attempt to test BOP. Test Plug leaking. Replace O-Ring & reseat plug. Hydril would not close due to low closing pressure on Koomey Unit. The electrical HP pump & one hydraulic pump on Koomey Unit not working. Suspend ops. Repair Rig. Finish testing BOP's & all Surface related equipment to 250/5000 psi. Test 9-5/8" csg to 1500 psi for 30 minutes-OK. R/D BOP Testers. Set WB. P/U & test Mud-motor. M/U Bit & start M/U BHA (Plan to P/U 21 x 6.5" DC).

Notes/Comments/Requirements:

Bill Owens (BLM) on location to witness BOP & Casing Test.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/12/2007
BOP Drill?	
Personnel on Site:	15
Incidents:	0

Weather

Temp:	
Conditions:	
Wind:	

Fuel

Diesel Used:	?
Diesel Recvd:	0
Diesel On Loc:	9000

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/14/2007
Present Ops: Waiting on Mechanic to repair Rig

43-049-37495

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	18
Location:	Section 14, T6S, R20E	**Supervisor:**	Doug Williams	**Since Spud:**	1
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	866-700-4715/903-739-3628	**Daily Cost:**	$37,742
		Rig Email:	rrdc1994@hotmail.com	**Cum. Cost:**	$517,521

Depth (MD):	1,311'	**PTD (MD):**	11,350'	**Daily Footage:**	200'	**Avg ROP:**	36.4
Depth (TVD):	1,311'	**PTD (TVD):**	11,350'	**Drilling Hours:**	5.5		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	Water
Weight:	8.4
Vis:	27
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	9.0
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	NIL
% LGS:	
% Sand:	NIL
LCM (ppb):	
Calcium:	100
Chlorides:	1,100

Drilling Parameters:

WOB:	10-25k
Tot RPM:	130
GPM:	461
PP:	1000
P/U Wt:	104k
Rot Wt:	104k
S/O Wt:	104k
Avg Gas:	N/A
Max Gas:	N/A
Cnx Gas:	N/A
Trip Gas:	N/A

BHA:

Component	Length	ID	OD
Smith PDC Bit	1.00	2"	8.75"
Hunting .15 Mud-motor	33.18	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21x 6-1/2" DC	649.58	2-5/16"	6-1/2"
Total Length:	687.56'		

Surveys:

Depth	Inc
1,029'	1°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	5.5	36.4	SIH

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	07:30	1.5	P	Finish M/U 8-3/4" Drilling Assembly (P/U 21 x 6.5" DC).
07:30	09:00	1.5	P	Continue TIH with 8-3/4" Drilling Assembly picking up 5" G-105 DP to 939'.
09:00	12:00	3.0	U	Replace Air Relays on Drawworks Master Clutch.
12:00	13:00	0.5	P	Continue TIH picking up 5" G-105 DP. Tag-up @ 994'. P/U Kelly. Establish circulation.
13:00	13:30	0.5	U	Repair throttle actuators on both mud-pumps.
13:30	14:30	1.0	P	Drill out cement F/994' to Float Collar @ 1031'. Continue drilling out 9-5/8" Shoe Track to 1050'.
14:30	17:00	2.5	U	Weight Indicator not working properly. Reading light +/- 45k. MD/Totco Service Rep attempt to repair same. No spare parts (The Weight Indicator is brand new & does not work correctly).
17:00	19:00	2.0	P	Continue drilling out 9-5/8" Shoe Track F/1050' to 9-5/8" Shoe @ 1075'. Clean out 12-1/4" Rathole to 1101'. Drill 10' of New Formation to 1111'. Circulate 10 minutes & spot 25 bbl HV Pill on bottom.
19:00	19:30	0.5	P	Perform FIT. Pressure-up on formation to 150 psi with 8.34# Fluid. EMW = 11.0 PPG-OK.
19:30	20:00	0.5	P	Take Totco Survey @ 1029' (1°).
20:00	00:00	4.0	P	Drill 8-3/4" Hole from 1111' to 1240'. Total Bit RPM = 130 (Mud-motor 70 RPM + 60 Rotary).
00:00	00:30	0.5	P	Lubricate & Service Rig.
00:30	02:00	1.5	P	Drill 8-3/4" Hole from 1111' to 1311'. Bearing on Rotary Clutch going out.
02:00	02:30	0.5	U	POOH to 9-5/8" Casing Shoe @ 1075'.
02:30	06:00	4.0	U	Remove Rotary Chain Guards. Wait on Mechanic & parts to fix Rotary Clutch.

24 Hour Activity Summary:

Finish M/U BHA. TIH to 939'. Repair Air Relay valves on Master Clutch. TIH. Tag-up @ 994'. P/U Kelly & establish circ. Repair Throttles on both Mud Pump engines. Drill out cmt & 9-5/8" Shoe Track F/994'-1031'. Rig's Wt Indicator not working properly (Reading light +/- 45k). Attempt to repair-No Spare parts. Finish Drlg out Shoe Track (Shoe @ 1075'). Clean out 12-1/4" Rathole to 1101'. Drill 10' formation to 1111'. Perform FIT to 11.0 ppg EMW (150 psi). Take survey (1° @ 1029'). Drill 8-3/4" hole from 1111' to 1311'. Bearing out on Rotary Clutch. POOH to 1075'. Wait on Mechanic & parts to repair Rotary Clutch bearing.

Notes/Comments/Requirements:

Rig's Weight Indicator not working. Using Pason System to read String Wt & WOB.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/12/2007
BOP Drill?	

Weather

Temp:	
Conditions:	
Wind:	

Fuel

Diesel Used:	1098
Diesel Recvd:	4500
Diesel On Loc:	12990

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/15/2007
Present Ops: Repair Rig.

43-042-37425

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	19
Location:	Section 14, T6S, R20E	**Supervisor:**	Doug Williams	**Since Spud:**	2
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	903-200-4710 / 903-739-3628	**Daily Cost:**	$5,869
		Rig Email:	rrdc1994@hotmail.com	**Cum. Cost:**	$523,390

Depth (MD):	1,311'	**PTD (MD):**	11,350'	**Daily Footage:**	0'	**Avg ROP:**	
Depth (TVD):	1,311'	**PTD (TVD):**	11,350'	**Drilling Hours:**	0		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	Water
Weight:	8.4
Vis:	27
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	11.8
API Filtrate:	N/C
HPHT Filtrate:	
Cake:	
Oil/H2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	1.7/2.0
% Solids:	NIL
% LGS:	
% Sand:	NIL
LCM (ppb):	
Calcium:	880
Chlorides:	1,100

Drilling Parameters:

WOB:	10-25k
Tot RPM:	130
GPM:	461
PP:	1000
P/U Wt:	104k
Rot Wt:	104k
S/O Wt:	104k
Avg Gas:	N/A
Max Gas:	N/A
Cnx Gas:	N/A
Trip Gas:	N/A

BHA:

Component	Length	ID	OD
Smith PDC Bit	1.00	2"	8.75"
Hunting .15 Mud-motor	33.18	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21x 6-1/2" DC	649.58	2-5/16"	6-1/2"
Total Length:	687.56'		

Surveys:

Depth	Inc
1,029'	1°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	5.5	36.4	SIH

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	06:00	24.0	U	Repair Rig: Replace bearings on Rotary Clutch & work on Master Clutch Air system (Air Relays).
				Note: The Rotary Clutch & Drive system was sent to local Machine Shop in Roosevelt, Uath for
				bearing installation.

24 Hour Activity Summary:
Repair Rotary Drive System (Bearings) & work on Master Clutch air system.

Notes/Comments/Requirements:
Repair Rig. TIH to bottom. Drill ahead.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/12/2007
BOP Drill?	

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Diesel Used:	309
Diesel Recvd:	0
Diesel On Loc:	12681

43-047-37425

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/16/2007
Present Ops: Drilling 8-3/4" Hole @ 2171'.

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	20
Location:	Section 14, T6S, R20E	**Supervisor:**	Doug Williams	**Since Spud:**	3
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	903-200-4710 / 903-739-3628	**Daily Cost:**	$19,014
		Rig Email:	rrdc1994@hotmail.com	**Cum. Cost:**	$542,404

Depth (MD):	2,171'	**PTD (MD):**	11,350'	**Daily Footage:**	898'	**Avg ROP:**	64.1
Depth (TVD):	2,171'	**PTD (TVD):**	11,350'	**Drilling Hours:**	14		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	Water
Weight:	8.4
Vis:	27
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	11.8
API Filtrate:	N/C
HPHT Filtrate:	
Cake:	
Oil/H2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	1.7/2.0
% Solids:	NIL
% LGS:	
% Sand:	NIL
LCM (ppb):	
Calcium:	880
Chlorides:	1,100

Drilling Parameters:

WOB:	10-25k
Tot RPM:	130 (MM 70)
GPM:	465
PP:	1000
P/U Wt:	82k
Rot Wt:	82k
S/O Wt:	82k
Avg Gas:	2 Units
Max Gas:	9 Units
Cnx Gas:	9 Units
Trip Gas:	N/A

BHA:

Component	Length	ID	OD
Smith PDC Bit	1.00	2"	8.75"
Hunting .15 Mud-motor	33.18	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21x 6-1/2" DC	649.58	2-5/16"	6-1/2"
Total Length:	687.56'		

Surveys:

Depth	Inc
1,029'	1°
1,565'	0.5°
1,930'	0.75°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	19.5	54.87	SIH

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	08:00	2.0	U	Rotary Clutch installation complete. Waiting on Crane to Pull #1 Drawworks Engine to enable Rig
				Mechanic to pull Master Clutch Spear & inspect Spear Receptacle (Possible Leaking O-Rings).
08:00	12:00	4.0	U	It was discovered that no Crane was necessary to repair Master Clutch Spear. Mechanic & Rig
				Crews pulled Master Clutch Spear, repaired & replaced same. Reassemble Drive Chains & guards.
12:00	13:00	1.0	U	Install temporary "Deadline" Style Weight Indicator & calibrate same.
13:00	14:00	1.0	U	TIH with Drill String to 1249' with no hole problems encountered. M/U Kelly. Establish circulation.
				Precautionary Wash/Ream to bottom @ 1273' → Corrected depth.
14:00	16:30	2.5	P	Drill 8-3/4" Hole from 1273' to 1380'. WOB 10-15K - RPM 130 - GPM 465 @ 870 psi. #1 Mud Pump
				Engine overheated & died while drilling. Would not restart.
16:30	17:00	0.5	U	Attempt to crank #2 Mud Pump Engine, it would not Start. Restarted #1.
17:00	21:00	4.0	P	Continue drilling 8-3/4" Hole from 1380' to 1611'. WOB 10-15K - RPM 130 - GPM 465 @ 1470 psi
				DP Pressure 600 psi higher → Jet Nozzle plugged.
21:00	21:30	0.5	P	Take Totco Survey @ 1565' (0.5°).
21:30	00:00	2.5	P	Drill 8-3/4" Hole from 1611' to 1750'. WOB 10-15K - RPM 130 - GPM 465 @ 1000 psi.
00:00	00:30	0.5	P	Lubricate & Service Rig.
00:30	03:30	3.0	P	Drill 8-3/4" Hole from 1750' to 2014'. WOB 10-15K - RPM 130 - GPM 465 @ 1000 psi.
03:30	04:00	0.5	P	Take Totco Survey @ 1930' (0.75°).
04:00	06:00	2.0	P	Drill 8-3/4" Hole from 2014' to 2171'. WOB 10-15K - RPM 130 - GPM 465 @ 1000 psi.

24 Hour Activity Summary:

Install Rotary Clutch & Drive System (Bearing replacement). Pull Spear on Master Clutch & repair same. Reinstall same. Assemble Drive Chain & install guards. Install Temporary Weight Indicator on Deadline. TIH to 1273' → Corrected Depth. Drill 8-3/4" Hole from 1273' to 2171'. (1/2 DT due to Mud Pump Engine overheating).

Notes/Comments/Requirements:

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/15/2007
BOP Drill?	

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Diesel Used:	773
Diesel Recvd:	0
Diesel On Loc:	11908

43-049-37495

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/17/2007
Present Ops: Drilling 8-3/4" Hole @ 3610'

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	21
Location:	Section 14, T6S, R20E	**Supervisor:**	Doug Williams	**Since Spud:**	4
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	903-200-4710 / 903-739-3628	**Daily Cost:**	$27,139
		Rig Email:	rrdc1994@hotmail.com	**Cum. Cost:**	$569,543

Depth (MD):	3,610'	**PTD (MD):**	11,350'	**Daily Footage:**	1,439'	**Avg ROP:**	68.5
Depth (TVD):	3,610'	**PTD (TVD):**	11,350'	**Drilling Hours:**	21		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	Water
Weight:	8.4
Vis:	27
PV:	N/A
YP:	N/A
10s Gels:	N/A
10m Gels:	N/A
pH:	11.0
API Filtrate:	N/C
HPHT Filtrate:	N/A
Cake:	N/A
Oil/H2O Ratio:	N/A
ES:	N/A
MBT:	N/A
Pm:	N/A
Pf/Mf:	0.6/0.7
% Solids:	NIL
% LGS:	N/A
% Sand:	NIL
LCM (ppb):	N/A
Calcium:	320
Chlorides:	1,200

Drilling Parameters:

WOB:	8-15k
Tot RPM:	130 (MM 70)
GPM:	426
PP:	1250
P/U Wt:	102k
Rot Wt:	99k
S/O Wt:	98k
Avg Gas:	1 Units
Max Gas:	14 Units
Cnx Gas:	0 Units
Trip Gas:	N/A

BHA:

Component	Length	ID	OD
Smith PDC Bit	1.00	2"	8.75"
Hunting .15 Mud-motor	33.18	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21x 6-1/2" DC	649.58	2-5/16"	6-1/2"
Total Length:	687.56'		

Surveys:

Depth	Inc
1,029'	1.0°
1,565'	0.5°
1,930'	0.75°
2543'	1.25°
3,000'	2.5°
3537'	2.0°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	40.5	61.95	SIH

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	11:30	5.5	P	Drill 8-3/4" Hole F/ 2171' - 2559' (388' @ 70.54'/Hr) WOB 10-15K - RPM 130 - GPM 426 @ 1100 psi.
11:30	12:00	0.5	P	Run Totco Survey on Wireline @ 2480'. Survey was a Mis-run.
12:00	13:00	1.0	P	Drill 8-3/4" Hole F/ 2559' - 2662' (103'/Hr). WOB 10-15k, RPM 130, GPM 426 @ 1225 psi.
13:00	13:30	0.5	P	Run Totco Survey on Wireline @ 2543' = 1.0°
13:30	16:00	2.5	P	Drill 8-3/4" Hole F/ 2662' - 2844' (182' @ 72.80'/Hr). WOB 10-15k, RPM 130, GPM 426 @ 1250 psi
16:00	16:30	0.5	P	Lubricate & Service Rig.
16:30	19:00	2.5	P	Drill 8-3/4" Hole F/ 2844' - 3034' (190' @ 76'/Hr). WOB 10-15k, RPM 130, GPM 426 @ 1250 psi
19:00	19:30	0.5	P	Run Totco Survey on Wireline @ 3000' = 2.5°
19:30	00:00	4.5	P	Drill 8-3/4" Hole F/ 3034' - 3290' (256' @ 57'/Hr). WOB 8-12k, RPM 130, GPM 426 @ 1250 psi
00:00	00:30	0.5	P	Lubricate & Service Rig.
00:30	05:00	4.5	P	Drill 8-3/4" Hole F/ 3290' - 3571' (281' @ 62.44'/Hr). WOB 8-12k, RPM 130, GPM 426 @ 1250 psi
05:00	05:30	0.5	P	Run Totco Survey on Wireline @ 3537' = 2.0°
05:30	06:00	0.5	P	Drill 8-3/4" Hole F/ 3571' - 3610' (78'/Hr). WOB 8-12k, RPM 130, GPM 426 @ 1250 psi
				Functioned Drill Pipe Rams & Help BOP Drill.
				Top of the Uinta Formation @ 3362' MDRKB.

24 Hour Activity Summary:
Drilled 8-3/4" Hole (Taking Surveys every 500') from 2171' to 3610'.

Notes/Comments/Requirements:
At 3034', Survey showed 2.5° Inclination. Reduced WOB to 8-12k to help control angle.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/16/2007
BOP Drill?	7/16/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Diesel Used:	928
Diesel Recvd:	0
Diesel On Loc:	10980

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/18/2007
Present Ops: Drilling 8-3/4" Hole @ 4949'

43-047-37475

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	22
Location:	Section 14, T6S, R20E	**Supervisor:**	Doug Williams	**Since Spud:**	5
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	903-200-4710 / 903-739-3628	**Daily Cost:**	$35,586
		Rig Email:	rrdc1994@hotmail.com	**Cum. Cost:**	$605,129

Depth (MD):	4,949'	**PTD (MD):**	11,350'	**Daily Footage:**	1,339'	**Avg ROP:**	58.2
Depth (TVD):	4,949'	**PTD (TVD):**	11,350'	**Drilling Hours:**	23		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	Water
Weight:	8.4
Vis:	27
PV:	N/A
YP:	N/A
10s Gels:	N/A
10m Gels:	N/A
pH:	9.0
API Filtrate:	N/C
HPHT Filtrate:	N/A
Cake:	N/A
Oil/H2O Ratio:	N/A
ES:	N/A
MBT:	N/A
Pm:	N/A
Pf/Mf:	0.2/0.3
% Solids:	NIL
% LGS:	N/A
% Sand:	NIL
LCM (ppb):	N/A
Calcium:	160
Chlorides:	1,100

Drilling Parameters:

WOB:	10-25k
Tot RPM:	115 (MM 65)
GPM:	426
PP:	1350
P/U Wt:	140k
Rot Wt:	126k
S/O Wt:	110
Avg Gas:	6 Units
Max Gas:	116 Units
Cnx Gas:	55 Units
Trip Gas:	N/A

BHA:

Component	Length	ID	OD
Smith PDC Bit	1.00	2"	8.75"
Hunting .15 Mud-motor	33.18	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21x 6-1/2" DC	649.58	2-5/16"	6-1/2"
Total Length:	687.56'		

Surveys:

Depth	Inc
2543'	1.25°
3,000'	2.5°
3537'	2.0°
4,037'	1.5°
4,541'	2.25°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	63.5	60.59	SIH

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	11:30	5.5	P	Drill 8-3/4" Hole F/ 3610' - 4071' (461' @ 83.81'/Hr) WOB 10-15K - RPM 115 - GPM 426 @ 1250 psi.
11:30	12:00	0.5	P	Run Totco Survey on Wireline @ 4037' = 1.5°.
12:00	19:30	7.5	P	Drill 8-3/4" Hole F/ 4071' - 4576' (505' @ 67.33'/Hr). WOB 15-25k, RPM 115, GPM 426 @ 1300 psi.
19:30	20:00	0.5	P	Run Totco Survey on Wireline @ 4541' = 2.25°.
20:00	06:00	10.0	P	Drill 8-3/4" Hole F/ 4576' - 4949' (373' @ 37.3'/Hr). WOB 20-25k, RPM 115, GPM 426 @ 1350 psi.
				Note: Pumping 25 bbl HV Sweeps every 100' to control Fluid losses & help clean the hole.

24 Hour Activity Summary:
Drilled 8-3/4" Hole (Taking Surveys every 500') from 3610' to 4949'.

Notes/Comments/Requirements:
Modified Desander & Desilter discharge lines to be able to dump excess solids into reserve pit & not directly onto Shale Shakers.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/17/2007
BOP Drill?	7/16/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Diesel Used:	1540
Diesel Recvd:	0
Diesel On Loc:	9440

43-049-39485

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/19/2007
Present Ops: Wash/Ream to bottom @ 5034'.

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	23
Location:	Section 14, T6S, R20E	**Supervisor:**	Doug Williams	**Since Spud:**	6
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	903-200-4710 / 903-739-3628	**Daily Cost:**	$46,132
		Rig Email:	rrdc1994@hotmail.com	**Cum. Cost:**	$651,261

Depth (MD):	5,034'	**PTD (MD):**	11,350'	**Daily Footage:**	85'	**Avg ROP:**	21.3
Depth (TVD):	5,034'	**PTD (TVD):**	11,350'	**Drilling Hours:**	4		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	Water
Weight:	8.4
Vis:	27
PV:	N/A
YP:	N/A
10s Gels:	N/A
10m Gels:	N/A
pH:	10.5
API Filtrate:	N/C
HPHT Filtrate:	N/A
Cake:	N/A
Oil/H_2O Ratio:	N/A
ES:	N/A
MBT:	N/A
Pm:	N/A
Pf/Mf:	0.14/0.2
% Solids:	NIL
% LGS:	N/A
% Sand:	NIL
LCM (ppb):	N/A
Calcium:	320
Chlorides:	1,000

Drilling Parameters:

WOB:	10-25k
Tot RPM:	115 (MM 65)
GPM:	426
PP:	1350
P/U Wt:	140k
Rot Wt:	126k
S/O Wt:	110
Avg Gas:	10 Units
Max Gas:	330 Units
Cnx Gas:	72 Units
Trip Gas:	330 Units

BHA:

Component	Length	ID	OD
Smith TCI Bit	0.83	2"	8.75"
Hunting .16 Mud-motor	35.57	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21x 6-1/2" DC	649.58	2-5/16"	6-1/2"
Total Length:	689.78		

Surveys:

Depth	Inc
2543'	1.25°
3,000'	2.5°
3537'	2.0°
4,037'	1.5°
4,541'	2.25°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	0	0	SIH

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	10:00	4.0	P	Drill 8-3/4" Hole F/ 4949' - 5034' (85' @ 21.25'/Hr) WOB 10-25K - RPM 115 - GPM 426 @ 1350 psi.
				ROP decreased from 30 Ft/Hr to 7 Ft/Hr
10:00	10:30	0.5	P	Circulate & condition mud.
10:30	11:00	0.5	P	Flow Check. Well static. Rack Kelly. Drop Totco Survey Tool down drill string.
11:00	14:30	3.5	P	POOH to the top of BHA with no hole problems encountered. Hole slick.
14:30	16:30	2.0	P	POOH with BHA. **Bit Ringed out**. Note: Survey was a Mis-run.
16:30	17:30	1.0	U	Pull Mousehole Shuck. Attempt to run Mud-motor into Mousehole & deepen same (Mousehole shuck
				sticks up off of Rig Floor about 8"). The Mousehole that was preset prior to Rig arrival is 2' off with
				no angle. When making connections this causes the Kelly to be out of alignment with the drill pipe
				joint that is in the Mousehole.
17:30	18:30	1.0	P	L/D PDC Bit & Mud-motor. M/U New 6.5" OD Hunting Performance Motor (0.16). Test same. M/U a
				8-3/4" Smith F-40 TCI Bit.
18:30	02:00	7.5	P	M/U 8-3/4" BHA. Held BOP Trip Drill. TIH with 8-3/4" Drilling Assemble on 5" DP. Encountered tight
				hole @ 4695'. Driller continued TIH & stuck the Drill String @ 4850'.
02:00	03:00	1.0	U	Work stuck pipe. Free same (Max pull = 225k).
03:00	04:00	1.0	U	P/U Kelly. Establish circulation. Pump sweep. Wash/Ream from 4850' to 4892'.
04:00	04:30	0.5	P	Install Rotating Head Rubber Element.
04:30	06:00	1.5	U	Precautionary Wash/Ream from 4892' to bottom @ 5034'.

24 Hour Activity Summary:

Drill 8-3/4" Hole from 4949' to 5034'. ROP decreased to 7 Ft/Hr. CBU. Flow check. Drop Totco. POOH with no hole problems. Pull Mousehole shuck. Attempt to redrill & deepen Mousehole. The Mousehole is too far out of alignment, could not get the Bit & Mud-motor in old Mousehole. M/U BHA. TIH. Encountered tight hole @ 4695'. The Driller stuck the DP @ 4850', then he called me. Work & free DP. P/U Kelly. Establish Circ. Precautionary Wash/Ream F/4850'-4892'. Install Rotating Head. Continue Wash/Ream to bottom @ 5034'.

Notes/Comments/Requirements:

The Morning Tour Driller was one man short on his crew. At 03:00 Hrs the Driller & one Roughneck quit & walked off. The Toolpusher & three Roughnecks plus myself continued with operations.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/18/2007
BOP Drill?	7/18/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Diesel Used:	1089
Diesel Recvd:	0
Diesel On Loc:	8351

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/20/2007
Present Ops: Drilling 8-3/4" Hole @ 5443'

43-047-37475

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	24
Location:	Section 14, T6S, R20E	**Supervisor:**	Doug Williams	**Since Spud:**	7
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	903-200-4710 / 903-739-3628	**Daily Cost:**	$41,916
		Rig Email:	rrdc1994@hotmail.com	**Cum. Cost:**	$693,177

Depth (MD):	5,443'	**PTD (MD):**	11,350'	**Daily Footage:**	409'	**Avg ROP:**	31.5
Depth (TVD):	5,443'	**PTD (TVD):**	11,350'	**Drilling Hours:**	13		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	Water
Weight:	8.4
Vis:	27
PV:	N/A
YP:	N/A
10s Gels:	N/A
10m Gels:	N/A
pH:	10.5
API Filtrate:	N/C
HPHT Filtrate:	N/A
Cake:	N/A
Oil/H2O Ratio:	N/A
ES:	N/A
MBT:	N/A
Pm:	N/A
Pf/Mf:	0.3/0.5
% Solids:	NIL
% LGS:	N/A
% Sand:	NIL
LCM (ppb):	N/A
Calcium:	120
Chlorides:	1,000

Drilling Parameters:

WOB:	30-40k
Tot RPM:	120 (MM 62)
GPM:	391
PP:	1340
P/U Wt:	140k
Rot Wt:	126k
S/O Wt:	110
Avg Gas:	25 Units
Max Gas:	205 Units
Cnx Gas:	55 Units
Trip Gas:	175 Units

BHA:

Component	Length	ID	OD
Smith TCI Bit	0.83	2"	8.75"
Hunting .16 Mud-motor	35.57	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21x 6-1/2" DC	649.58	2-5/16"	6-1/2"
Total Length:	689.78		

Surveys:

Depth	Inc
2543'	1.25°
3,000'	2.5°
3537'	2.0°
4,037'	1.5°
4,541'	2.25°
5,040'	0.25°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	13	31.5	SIH

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	08:00	2.0	P	Drill 8-3/4" Hole F/ 5034' - 5081' (47' @ 23.5'/Hr) WOB = 20-40K, RPM = 128, GPM = 460 @ 1900 psi.
08:00	08:30	0.5	P	Run Totco Survey on Wireline @ 5040' = 0.25°.
08:30	09:30	1.0	P	Drill 8-3/4" Hole F/ 5081' - 5125' (44'/Hr) WOB = 35-40K, RPM = 128, GPM = 460 @ 1900 psi.
09:30	10:30	1.0	U	Oil Cooler on #2 Mud Pump ruptured. Trouble Shoot electrical problems with Rig Air Compressors &
				Yellow Dog Pump. Decision made to POOH to 9-5/8" Casing Shoe & repair rig equipment.
10:30	12:30	2.0	U	POOH to the 9-5/8" Casing Shoe @ 1075' with no problems. Hole slick. Note: Rig Electrician and
				Mechanic working on faulty equipment while POOH.
12:30	13:30	1.0	U	Finish repairs on Rig Electrical system & repaired Oil Cooler on #2 Mud Pump.
13:30	17:30	4.0	U	TIH with Drill String. Tagged-up on obstruction @ 4989'. Install Rotating Head Element.
17:30	18:00	0.5	U	POOH & L/D 4 Jts of 5" DP. TIH with last Std of DP from derrick to 4974'.
18:00	19:30	1.5	U	M/U Kelly. Establish circulation. Wash/Ream (Light Reaming) from 4974' to bottom @ 5125'.
19:30	01:30	6.0	P	Drill 8-3/4" Hole F/ 5125' - 5333' (208' @ 34.66'/Hr) WOB 30-40K, RPM 120, GPM 391 @ 1340 psi.
				NOTE: The Oil Cooler on #2 Mud Pump developed another leak while drilling. Now we are drilling
				with only one Mud Pump at 90% of the maximum rated SPM.
01:30	02:00	0.5	P	Lubricate & Service Rig.
02:00	06:00	4.0	P	Drill 8-3/4" Hole F/ 5333' - 5443' (110' @ 55'/Hr) WOB 30-40K, RPM 120, GPM 391 @ 1340 psi.

24 Hour Activity Summary:

Drill 8-3/4" Hole from 5034' to 5125'. Trouble Shoot electrical problems with Rig Air Compressors & Yellow Dog Pump. The Oil Cooler on #2 Mud Pump ruptured. Decision made to POOH to 9-5/8" casing shoe & make Rig repairs. Flow check. Rack Kelly. POOH (42 Stds) to the 9-5/8" casing shoe @ 1075'. Finish repairs on faulty Rig Equipment. TIH. Tagged-up on obstruction @ 4989'. M/U Kelly. Wash/Ream (Light Reaming) from 4974' to bottom @ 5125'. Drill F/5125' to 5443' @ report time.

Notes/Comments/Requirements:

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/18/2007
BOP Drill?	7/18/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Diesel Used:	928
Diesel Recvd:	0
Diesel On Loc:	7423

43-047-37475

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/21/2007
Present Ops: Drilling 8-3/4" Hole @ 5986'

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	25
Location:	Section 14, T6S, R20E	**Supervisor:**	Doug Williams	**Since Spud:**	8
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	**435-823-8475** / 903-739-3628	**Daily Cost:**	$51,866
		Rig Email:	rrdc1994@hotmail.com	**Cum. Cost:**	$745,043

Depth (MD):	5,986'	**PTD (MD):**	11,350'	**Daily Footage:**	543'	**Avg ROP:**	26.5
Depth (TVD):	5,986'	**PTD (TVD):**	11,350'	**Drilling Hours:**	20.5		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	Water
Weight:	8.4
Vis:	27
PV:	N/A
YP:	N/A
10s Gels:	N/A
10m Gels:	N/A
pH:	12.0
API Filtrate:	N/C
HPHT Filtrate:	N/A
Cake:	N/A
Oil/H2O Ratio:	N/A
ES:	N/A
MBT:	N/A
Pm:	N/A
Pf/Mf:	0.8/1.2
% Solids:	NIL
% LGS:	N/A
% Sand:	NIL
LCM (ppb):	N/A
Calcium:	460
Chlorides:	1,000

Drilling Parameters:

WOB:	40-45k
Tot RPM:	120 (MM 62)
GPM:	391 - 405
PP:	1380 psi
P/U Wt:	140k
Rot Wt:	135k
S/O Wt:	132k
Avg Gas:	15 Units
Max Gas:	430 Units
Cnx Gas:	50 Units
Trip Gas:	0 Units

BHA:

Component	Length	ID	OD
Smith TCI Bit	0.83	2"	8.75"
Hunting .16 Mud-motor	35.57	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21x 6-1/2" DC	649.58	2-5/16"	6-1/2"
Total Length:	689.78		

Surveys:

Depth	Inc
2543'	1.25°
3,000'	2.5°
3537'	2.0°
4,037'	1.5°
4,541'	2.25°
5,040'	0.25°
5,548'	1.0°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	33.5	28.41	SIH

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	11:00	5.0	P	Drill 8-3/4" Hole F/ 5443' - 5584' (141' @ 28.2'/Hr) WOB = 20-40K, RPM = 120, GPM = 391 @ 1350 psi.
11:00	11:30	0.5	P	Run Totco Survey on Wireline @ 5548' = 1.0°.
11:30	15:00	3.5	P	Drill 8-3/4" Hole F/ 5584' - 5679' (95' @ 27.14'/Hr) WOB = 40-45K, RPM = 120, GPM = 391 @ 1350 psi.
15:00	15:30	0.5	P	Lubricate & Service Rig.
15:30	18:00	2.5	P	Drill 8-3/4" Hole F/ 5679' - 5741' (62' @ 24.8'/Hr) WOB = 40-45K, RPM = 120, GPM = 391 @ 1430 psi.
18:00	18:30	0.5	U	#1 Mud Pump Engine died while drilling @ 5741'. Trouble Shoot problem. Found Throttle Rod was bent.
				Repair same. **NOTE:** #2 Mud Pump down for repairs. The "Right Angle Drive Bearing" is burnt up.
18:30	19:30	1.0	P	Drill 8-3/4" Hole F/ 5741' - 5754' (13'/Hr) WOB = 40-45K, RPM = 120, GPM = 391 @ 1430 psi.
19:30	21:30	2.0	U	Swivel Packing leaking. Rack Kelly. Replace Swivel Packing Assembly. Work pipe while changing same.
21:30	06:00	8.5	P	Drill 8-3/4" Hole F/ 5754' - 5986' (232' @ 27.29'/Hr) WOB = 40-45K, RPM = 120, GPM = 405 @ 1480 psi.

24 Hour Activity Summary:

Drill 8-3/4" Hole from 5443' to 5741'. Repair Throttle on #1 Mud Pump = 0.5 Hr DT (#2Mud Pump down for repairs). Drill ahead to 5754' Swivel Packing leaking. Replace same (2 Hrs). Drill ahead from 5754' to 5986' @ Report time.

Notes/Comments/Requirements:

At 20:50 Hrs on July 20, 2007 Badger Drilling employee Shane Connely was injured (Middle Finger on Left Hand hit with Sledge Hammer) while installing Swivel Packing. IP was taken to Hospital for Treatment & returned to work.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/18/2007
BOP Drill?	7/20/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Diesel Used:	886
Diesel Recvd:	8000
Diesel On Loc:	14537

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/22/2007
Present Ops: Drilling 8-3/4" Hole @ 6575'.

43-047-37475

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	26
Location:	Section 14, T6S, R20E	**Supervisor:**	Doug Williams	**Since Spud:**	9
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435-823-8475 / 903-739-3628	**Daily Cost:**	$28,405
		Rig Email:	rrdc1994@hotmail.com	**Cum. Cost:**	$773,448

Depth (MD):	6,575'	**PTD (MD):**	11,350'	**Daily Footage:**	589'	**Avg ROP:**	28.0
Depth (TVD):	6,575'	**PTD (TVD):**	11,350'	**Drilling Hours:**	21		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	8.7
Vis:	33
PV:	2
YP:	0
10s Gels:	0
10m Gels:	0
pH:	9.0
API Filtrate:	N/C
HPHT Filtrate:	N/A
Cake:	0
Oil/H2O Ratio:	100
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	0.12/.22
% Solids:	NIL
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	80
Chlorides:	1,000

Drilling Parameters:

WOB:	45-50k
Tot RPM:	120 (MM 62)
GPM:	391 - 405
PP:	1425 psi
P/U Wt:	147k
Rot Wt:	140k
S/O Wt:	138k
Avg Gas:	7 Units
Max Gas:	220 Units
Cnx Gas:	25 Units
Trip Gas:	0 Units

BHA:

Component	Length	ID	OD
Smith TCI Bit	0.83	2"	8.75"
Hunting .16 Mud-motor	35.57	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21x 6-1/2" DC	649.58	2-5/16"	6-1/2"
Total Length:	689.78		

Surveys:

Depth	Inc
2543'	1.25°
3,000'	2.5°
3537'	2.0°
4,037'	1.5°
4,541'	2.25°
5,040'	0.25°
5,548'	1.0°
6,464'	2.0°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	54.5	28.27	SIH

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	11:00	5.0	P	Drill 8-3/4" Hole F/ 5986' - 6118' (132' @ 26.4'/Hr) WOB = 40-45K, RPM = 120, GPM = 405 @ 1480 psi.
11:00	11:30	0.5	U	Rotating Head Leaking. Change out Rubber Element
11:30	16:30	5.5	P	Drill 8-3/4" Hole F/ 6118' - 6308' (190' @ 34.54'/Hr) WOB = 40-45K, RPM = 120, GPM = 405 @ 1480 psi.
16:30	17:00	0.5	P	Lubricate & Service Rig.
17:00	23:00	6.0	P	Drill 8-3/4" Hole F/ 6308' - 6470' (162' @ 27'/Hr) WOB = 45-50K, RPM = 120, GPM = 405 @ 1480 psi.
23:00	23:30	0.5	P	Lubricate & Service Rig.
23:30	00:30	1.0	U	Swivel Packing Leaking (O-Ring on Hammer Union cut). Repair same.
00:30	01:30	1.0	P	Drill 8-3/4" Hole F/ 6470' - 6496' (22'/Hr) WOB = 45-50K, RPM = 120, GPM = 405 @ 1480 psi.
01:30	02:00	0.5	P	Run Totco Survey on Wireline @ 6464' = 2.0°.
02:00	06:00	4.0	P	Drill 8-3/4" Hole F/ 6496' - 6575' (79' @ 19.75'/Hr) WOB = 45-50K, RPM = 120, GPM = 405 @ 1480 psi.
				Note: The DeSander plugged around 01:00 Hrs this morning. Lost +/- 150 bbl of mud to the
				reserve pit. The Driller, Derrickman & Mud Logger was asleep at the wheel, not paying
				attention, no PVT alarms were set on the Pason. After we had our little chat this morning
				they now have a better understanding of their job requirements & responsibilities.

24 Hour Activity Summary:

Drilled 8-3/4" Hole from 5986' 6575' (589' in 21 Hrs Drlg @ 28'/Hr). Took Survey @ 6464' = 2.0° (0.5 Hr). Replaced Rotating Head Rubber (0.5 Hr), Rig Service (1.0 Hr). Replace O-ring in Swivel Packing (1.0 Hr).

Notes/Comments/Requirements:

Note: Close-in Mud System @ 6325' & start Mudding-up.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/18/2007
BOP Drill?	7/21/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Diesel Used:	1083
Diesel Recvd:	0
Diesel On Loc:	13454

43-047-37475

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/23/2007
Present Ops: POOH for New Bit & Mud-motor.

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	27
Location:	Section 14, T6S, R20E	**Supervisor:**	Doug Williams	**Since Spud:**	10
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435-823-8475 / 903-739-3628	**Daily Cost:**	$33,426
		Rig Email:	rrdc1994@hotmail.com	**Cum. Cost:**	$806,874

Depth (MD):	6,856'	**PTD (MD):**	11,350'	**Daily Footage:**	281'	**Avg ROP:**	20.1
Depth (TVD):	6,856'	**PTD (TVD):**	11,350'	**Drilling Hours:**	14		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	8.7
Vis:	32
PV:	2
YP:	1
10s Gels:	0
10m Gels:	0
pH:	8.0
API Filtrate:	N/C
HPHT Filtrate:	N/A
Cake:	0
Oil/H2O Ratio:	97
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	0.3/.22
% Solids:	2.8%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	30
Chlorides:	900

Drilling Parameters:

WOB:	45-50k
Tot RPM:	120 (MM 62)
GPM:	391 - 405
PP:	1530 psi
P/U Wt:	150k
Rot Wt:	144k
S/O Wt:	140k
Avg Gas:	18 Units
Max Gas:	100 Units
Cnx Gas:	54 Units
Trip Gas:	0 Units

BHA:

Component	Length	ID	OD
Smith TCI Bit	0.83	2"	8.75"
Hunting .16 Mud-motor	35.57	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21x 6-1/2" DC	649.58	2-5/16"	6-1/2"
Total Length:	689.78		

Surveys:

Depth	Inc
3537'	2.0°
4,037'	1.5°
4,541'	2.25°
5,040'	0.25°
5,548'	1.0°
6,464'	2.0°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	(Bit drilled 1822')

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	12:00	6.0	P	Drill 8-3/4" Hole F/ 6575' - 6683' (108' @ 18'/Hr) WOB = 45-50K, RPM = 120, GPM = 405 @ 1480 psi.
12:00	12:30	0.5	P	Lubricate & Service Rig.
12:30	13:00	0.5	U	Replace Liner Gasket on #1 Mud Pump.
13:00	13:30	0.5	P	Drill 8-3/4" Hole F/ 6683' - 6689' (6' @ 12'/Hr) WOB = 45-50K, RPM = 120, GPM = 405 @ 1480 psi.
13:30	17:30	4.0	U	Swivel Packing leaking. Rack Kelly. Replace Swivel Packing Assembly. Work pipe while changing same.
17:30	18:30	1.0	P	Drill 8-3/4" Hole F/ 6689' - 6714' (25' @ 25'/Hr) WOB = 45-50K, RPM = 120, GPM = 405 @ 1480 psi.
18:30	19:30	1.0	U	Swivel Packing Gland washed out. Rack Kelly. Replace Swivel Packing with rebuilt Assembly. Work pipe while changing same.
19:30	00:00	4.5	P	Drill 8-3/4" Hole F/ 6714' - 6808' (94' @ 20.88'/Hr) WOB = 45-50K, RPM = 120, GPM = 405 @ 1480 psi.
00:00	00:30	0.5	P	Lubricate & Service Rig.
00:30	02:30	2.0	P	Drill 8-3/4" Hole F/ 6808' - 6856' (48' @ 24'/Hr) WOB = 45-50K, RPM = 120, GPM = 405 @ 1535 psi. Observed erratic increase of Differential Pressure on Mud-motor. Stop drilling.
02:30	03:30	1.0	P	Circulate Bottoms-up from 6856'. Help PJSM & prepare for Trip.
03:30	04:00	0.5	P	Flow check. Well static. Pump small slug. Rack Kelly. Drop Totco Survey Tool down DP.
04:00	06:00	2.0	P	POOH from 6856' (411' @ Report Time).

24 Hour Activity Summary:

Drill 8-3/4" Hole from 6575' to 6689'. Swivel Packing leaking. Replace same (4 Hrs DT). Drill to 6714'. Swivel Packing Gland Nut washed out. Replace complete Swivel Packing Assembly (1 Hr DT). Drill from 6714' to 6856'. Observed erratic increase in Differential Pressure on Mud-motor. Stop drilling. CBU & prepare for trip. Flow check. Pump slug. Drop Totco. POOH from 6856' (4111' @ Report Time). Latest Lithology: 60% Shale, 30% LS, 10% SS

Notes/Comments/Requirements:

Number Two Mud Pump still down for repairs. Badger Toolpusher hopes to have t back in operation by Tuesday July 24th.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/18/2007
BOP Drill?	7/22/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Diesel Used:	1082
Diesel Recvd:	0
Diesel On Loc:	12372

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/24/2007
Present Ops:

43-047-37475

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	28
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	10
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$36,027
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$842,901

Depth (MD):	6,908'	**PTD (MD):**	11,350'	**Daily Footage:**	52'	**Avg ROP:**	34.7
Depth (TVD):	6,908'	**PTD (TVD):**	11,350'	**Drilling Hours:**	1.5		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	8.8
Vis:	38
PV:	5
YP:	1
10s Gels:	1
10m Gels:	2
pH:	8.5
API Filtrate:	19.2
HPHT Filtrate:	N/A
Cake:	2
Oil/H2O Ratio:	97
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	0.3/.22
% Solids:	3.4%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	20
Chlorides:	850

Drilling Parameters:

WOB:	40-45
Tot RPM:	120 (MM 62)
GPM:	391 - 405
PP:	1425
P/U Wt:	150k
Rot Wt:	144k
S/O Wt:	140k
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	30

BHA:

Component	Length	ID	OD
STC, F-45, 3 x 16	0.83	2"	8.75"
Hunting .16 Mud-motor	35.47	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar	32.03	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	782.30		

Surveys:

Depth	Inc
3537'	2.0°
4,037'	1.5°
4,541'	2.25°
5,040'	0.25°
5,548'	1.0°
6,464'	2.0°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	9	STC	F-45	3 x 14	1.5	34.6	

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	10:30	4.5	P	POH w/ bit #2. L/D MM, bit #2.
10:30	14:00	3.5	P	TIH. Bit #3, new MM
14:00	15:30	1.5	U	C/S Drlg Line
15:30	23:30	8.0	P	TIH to 6670'
23:30	24:00:00	0.5	U	C/C, CBU
0:00	4:30	4.5	P	W/R 6670' - 6856'. 8 - 12 k WOB, 110 rpm
4:30	6:00	1.5	U	Drilling 8 3/4" hole 6856' - 6908'. 40k WOB, 110 rpm, 1450 psi, 27 +/- ROP

24 Hour Activity Summary:

POH. New Bit, MM. TIH. C/S Drlg line.Precautionary W/R 6670' - 6856'. Drill 8 3/4" hole.

Notes/Comments/Requirements:

Number Two Mud Pump still down for repairs. Badger Toolpusher hopes to have it back in operation by Tuesday July 24th.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/18/2007
BOP Drill?	7/22/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Diesel Used:	1082
Diesel Recvd:	0
Diesel On Loc:	12372

43-047-39475

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/25/2007
Present Ops: Drlg. 8 3/4" hole @ 7188'

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	29
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	10
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$30,435
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$891,370

Depth (MD):	7,188'	**PTD (MD):**	11,350'	**Daily Footage:**	280'	**Avg ROP:**	14.4
Depth (TVD):	7,188'	**PTD (TVD):**	11,350'	**Drilling Hours:**	19.5		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	8.8
Vis:	38
PV:	5
YP:	1
10s Gels:	1
10m Gels:	2
pH:	8.5
API Filtrate:	19.2
HPHT Filtrate:	N/A
Cake:	2
Oil/H2O Ratio:	97
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.2/.3
% Solids:	3.4%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	20
Chlorides:	850

Drilling Parameters:

WOB:	45 - 50
Tot RPM:	112 (MM 62)
GPM:	391 - 405
PP:	1425
P/U Wt:	192
Rot Wt:	143
S/O Wt:	140k
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
STC, F-45, 3 x 16	0.83	2"	8.75"
Hunting - .16 MM	35.47	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar	32.03	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	782.30		

Surveys:

Depth	Inc
3537'	2.0°
4,037'	1.5°
4,541'	2.25°
5,040'	0.25°
5,548'	1.0°
6,464'	2.0°
6,956'	1.50°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	9	STC	F-45	3 x 14	1.5	34.6	332', 21 hrs.

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	12:00	6.0	P	Drill 8 3/4" hole 6908 - 6991'.
12:00	12:30	0.5	P	Survey. 1.5° @ 6956'
12:30	14:00	1.5	U	Drill 6991 - 7022'. MP #1 oil cooler failed.
14:00	15:00	1.0	P	POH 5 stds.
15:00	17:30:00	2.5	U	Repair MP #1 oil cooler
17:30	18:00	0.5	P	TIH 5 stds.
18:00	6:00	12.0	U	Drilling 8 3/4" hole 7022' - 7188'. 42 - 48k WOB, 112 rpm (MM + rotary table), 110 spm., 1450 psi SPP,
				390 gpm, 8.8 ppg, 35 sec./ qt.
				No Accidents. No Injuries. No spills.
				Safety Topics: PPE, housekeeping, No Smoking.
		24.0		

24 Hour Activity Summary:
Drill 8 3/4" hole. Bit #3/MM. Repair oil cooler MP #1.

Notes/Comments/Requirements:
Number Two Mud Pump still down for repairs. Badger Toolpusher hopes to have it back in operation by Thursday July 26th.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/23/2007
BOP Drill?	7/22/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Diesel Used:	1,250 gals
Diesel Recvd:	0
Diesel On Loc:	10,600 gals.

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/26/2007
Present Ops: Drilling 8 3/4"hole @ 7485'

43-047-39425

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	30
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$37,015
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$928,385

Depth (MD):	7485'	**PTD (MD):**	11,350'	**Daily Footage:**	297'	**Avg ROP:**	13.2
Depth (TVD):	7485'	**PTD (TVD):**	11,350'	**Drilling Hours:**	22.5		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	8.7
Vis:	35
PV:	7
YP:	4
10s Gels:	2
10m Gels:	2
pH:	10.5
API Filtrate:	14.4
HPHT Filtrate:	N/A
Cake:	2
Oil/H_2O Ratio:	97
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.28/.88
% Solids:	3.4%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	80
Chlorides:	1,200

Drilling Parameters:

WOB:	45 - 50
Tot RPM:	112 (MM 62)
GPM:	391 - 405
PP:	1455
P/U Wt:	194
Rot Wt:	92
S/O Wt:	140k
Avg Gas:	4 - 8 U
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
STC, F-45, 3 x 16	0.83	2"	8.75"
Hunting - .16 MM	35.47	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar	32.03	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	782.30		

Surveys:

Depth	Inc
3537'	2.0°
4,037'	1.5°
4,541'	2.25°
5,040'	0.25°
5,548'	1.0°
6,464'	2.0°
6,956'	1.50°
7,390'	2.00°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	9	STC	F-45	3 x 14	1.5	34.6	629'/44hrs.

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	14:30	8.5	P	Drill 8 3/4" hole 7188 - 7353'
14:30	15:00	0.5	P	Rig Service
15:00	23:00	8.0	U	Drill 8 3/4" hole 7353' - 7431'. 43 - 50k WOB, 112 bit rpm,1440 psi SPP, 8.8 ppg, 35 sec./qt.
23:00	23:30	0.5	P	Survey. 2* @ 7390'
23:30	24:00:00	0.5	U	Rig Service
0:00	6:00	6.0	P	Drill 8 3/4" hole 7431' - 7485'. 45 -48k WOB, 112rpm, 1520 psi, 110 spm., 8.9 ppg, 37 sec./qt
				Full returns.
				No Accidents. No Injuries. No spills.
				Safety Topics: Housekeeping. Slippery surfaces. Pipe handling.
		24.0		

24 Hour Activity Summary:
Drill 8 3/4" hole. Bit #3/MM. Survey.

Notes/Comments/Requirements:
Number Two Mud Pump still down for repairs. Badger Toolpusher hopes to have it back in operation by Thursday July 26th.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/23/2007
BOP Drill?	7/22/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Diesel Used:	1300
Diesel Recvd:	0
Diesel On Loc:	9,300

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/27/2007
Present Ops: POH. Bit #3 @ 4160'.

43-047-39475

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	31
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$32,850
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$961,235

Depth (MD):	7,671'	**PTD (MD):**	11,350'	**Daily Footage:**	186'	**Avg ROP:**	10.1
Depth (TVD):	7,671'	**PTD (TVD):**	11,350'	**Drilling Hours:**	18.5		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.1
Vis:	42
PV:	13
YP:	7
10s Gels:	3
10m Gels:	5
pH:	10.5
API Filtrate:	10.0
HPHT Filtrate:	N/A
Cake:	2
Oil/H2O Ratio:	97
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.43/1.25
% Solids:	3.4%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	40
Chlorides:	2,000

Drilling Parameters:

WOB:	45 - 50
Tot RPM:	112 (MM 62)
GPM:	391 - 405
PP:	1475
P/U Wt:	197
Rot Wt:	94
S/O Wt:	146
Avg Gas:	2 - 4 U
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
STC, F-45, 3 x 16	0.83	2"	8.75"
Hunting - .16 MM	35.47	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar	32.03	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	782.30		

Surveys:

Depth	Inc
3537'	2.0°
4,037'	1.5°
4,541'	2.25°
5,040'	0.25°
5,548'	1.0°
6,464'	2.0°
6,956'	1.50°
7,390'	2.00°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	9	STC	F-45	3 x 14	1.5	34.6	815'/62.5 hrs.

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	15:30	9.5	P	Drill 8 3/4" hole 7485 - 7588'
15:30	16:00	0.5	P	Rig Service
16:00	0:30	8.5	P	Drill 8 3/4" hole 7588' - 7671'. 43 - 50k WOB, 112 bit rpm,1475 psi SPP, 9.1 ppg, 37 sec./qt.
				250 psi P spike.
0:30	3:30:00	3.0	P	CBU. Prep to POH. Drop Survey
3:30	6:00	2.5	P	POH w/Bit #3
				WASATCH TOP 7,600'. Columbine Mud Logging.
				No Accidents. No Injuries. No spills.
				Safety Topics: Mix mud/chemicals, Tripping
		24.0		

24 Hour Activity Summary:
Drill 8 3/4" hole to 7671'. POH for bit inspection.

Notes/Comments/Requirements:
Number Two Mud Pump still down for repairs. Roosevelt, UT. machine shop unable to finish repair. Unable to get shims installed. Badger Drlg. Co. advises repair to be completed with MP 2 returned to service ASAP.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/23/2007
BOP Drill?	7/22/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1250
Diesel Recvd:	0
Diesel On Loc:	8,050

43-047-37475

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/28/2007
Present Ops: Drilling 8 3/4" hole, 7772'. PDC/MM

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	32
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$43,835
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,005,070

Depth (MD):	7772'	**PTD (MD):**	11,350'	**Daily Footage:**	101'	**Avg ROP:**	12.6
Depth (TVD):	7772'	**PTD (TVD):**	11,350'	**Drilling Hours:**	8		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.0
Vis:	36
PV:	10
YP:	3
10s Gels:	2
10m Gels:	6
pH:	10.5
API Filtrate:	14.0
HPHT Filtrate:	N/A
Cake:	2
Oil/H2O Ratio:	97
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.35/1.35
% Solids:	3.4%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	200
Chlorides:	2,200

Drilling Parameters:

WOB:	10
Tot RPM:	112
GPM:	390 - 415
PP:	1390
P/U Wt:	196
Rot Wt:	183
S/O Wt:	178
Avg Gas:	3 - 7 U
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
BHTC 506ZX (7114584)	1.30	2"	8.75"
Hunting - .16 MM	35.47	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar	32.03	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	782.80		

Surveys:

Depth	Inc
7,586'	2.50°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	8	12.6	

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	11:00	5.0	P	POH w/Bit # 3. MM = OK. Bit #3: 8,5,1/8
11:00	13:00	2.0	U	Rig Repair. Install/test repaired MP2 oil cooler. Install "A" leg shims.
13:00	22:00	9.0	P	TIH. M/U Bit #4: BHTC, 8 3/4", 506ZX, 6 x 12, SN 7114584, re-run MM, BHA. No tight spots. No fill.
22:00	6:00	8.0	P	Drill 8 3/4" hole 7671' - 7772'. PDC bit/MM. 10 - 13k WOB, 112 bit rpm's, 1390 psi SPP, 110 spm
				Full returns. 3 - 6 units BGG.
				WASATCH TOP 7,600'. Columbine Mud Logging.
				No Accidents. No Injuries. No spills.
				Safety Topics: Unload csg., rack and strap same. Assist welder/mechanic
				Unloaded, strapped 262 jts. 5 1/2", 17 ppf, N-80, LT&C, 8 Rd, New, Csg.
		24.0		

24 Hour Activity Summary:

POH w/bit #3. Install MP2 component, Install "A" leg shims (one side) M/U bit #4/BHA, TIH. Drill ahead.

Notes/Comments/Requirements:

Repaired MP2 oil cooler installed/tested - OK. MP2 available for service. Installed hydraulic jack lift brackets/plates to shim offside "A" leg.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/27/2007
BOP Drill?	7/22/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1150
Diesel Recvd:	0
Diesel On Loc:	6900 gals

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/29/2007
Present Ops: Drlg. 8 3/4" hole @ 8075'

43-047-37495

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	33
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$29,785
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,034,855

Depth (MD):	8075'	**PTD (MD):**	11,350'	**Daily Footage:**	302'	**Avg ROP:**	13.1
Depth (TVD):	8075'	**PTD (TVD):**	11,350'	**Drilling Hours:**	23		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.0
Vis:	36
PV:	11
YP:	3
10s Gels:	2
10m Gels:	6
pH:	10.5
API Filtrate:	12.2
HPHT Filtrate:	0
Cake:	2
Oil/H_2O Ratio:	97
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.45/1.35
% Solids:	3.4%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	200
Chlorides:	1,500

Drilling Parameters:

WOB:	13k
Tot RPM:	112
GPM:	390 - 415
PP:	1360
P/U Wt:	203
Rot Wt:	190
S/O Wt:	186
Avg Gas:	2 - 5 U
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
BHTC 506ZX (7114584)	1.30	2"	8.75"
Hunting - .16 MM	35.47	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar	32.03	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	782.80		

Surveys:

Depth	Inc
7,586'	2.50°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	31	13.1	

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	14:00	8.0	P	Drill 8 3/4" hole 7772' - 7830'. PDC bit/MM.
14:00	14:30	0.5	P	Rig Service
14:30	4:30	14.0	P	Drill 8 3/4" hole 7830' - 8053'.
4:30	5:00	0.5	P	Rig Service
5:00	6:00:00	1.0	P	Drill 8 3/4" hole 8053' - 8075'. 13k WOB, 112 bit rpm's, 110 spm, 1360 psi SPP, 110 gpm. 9.1 ppg,
				37 sec./qt., 2 - 5 units BGG.
				WASATCH TOP 7,600'. (Columbine Mud Logging.)
				No Accidents. No Injuries. No spills.
				Safety Topics: housekeeeping, handle DP, mud/chemicals
				262 jts. 5 1/2", 17 ppf, N-80, LT&C, 8 Rd, new, Csg. on location
		24.0		

24 Hour Activity Summary:
Drill 8 3/4" hole w/PDC bit, MM.

Notes/Comments/Requirements:
Installed hydraulic jack bracket drillers side "A" leg. Installed shimms to level derrick.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/27/2007
BOP Drill?	7/22/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1150
Diesel Recvd:	0
Diesel On Loc:	6900 gals

43-042-37475

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/30/2007
Present Ops: Drlg. 8 3/4" hole @ 8330'.

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	34
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	17
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$52,245
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,087,100

Depth (MD):	8,330'	**PTD (MD):**	11,350'	**Daily Footage:**	255'	**Avg ROP:**	11.6
Depth (TVD):	8,330'	**PTD (TVD):**	11,350'	**Drilling Hours:**	22		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.0
Vis:	36
PV:	11
YP:	3
10s Gels:	2
10m Gels:	6
pH:	10.5
API Filtrate:	12.2
HPHT Filtrate:	0
Cake:	2
Oil/H2O Ratio:	97
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.45/1.35
% Solids:	3.4%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	200
Chlorides:	1,500

Drilling Parameters:

WOB:	13k
Tot RPM:	112
GPM:	390 - 415
PP:	1520
P/U Wt:	203
Rot Wt:	193
S/O Wt:	188
Avg Gas:	2 - 5 U
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
BHTC 506ZX (7114584)	1.30	2"	8.75"
Hunting - .16 MM	35.47	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar	32.03	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	782.80		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	54	12.2	

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	7:30	1.5	P	Drill 8 3/4" hole 8075' - 8094'. PDC bit/MM.
7:30	8:30	1.0	P	Survey. 1.75° @ 8064'
8:30	17:00	8.5	P	Drill 8 3/4" hole 8094' - 8220'
17:00	17:30	0.5	P	Rig Service
17:30	2:00:00	8.5	P	Drill 8 3/4" hole 8220' - 8282'. 13k WOB, 112 bit rpm's, 110 spm, 1380 psi SPP, 110 gpm. 9.1 ppg,
				37 sec./qt., 2 - 5 units BGG.
2:00	2:30	0.5	P	Rig Service
2:30	6:00	3.5	P	Drill 8 3/4" hole 8282' - 8330' with PDC bit/MM
				No Accidents. No Injuries. No spills.
				Safety Topics: housekeeeping, No Smoking, Rotary table, connections
				262 jts. 5 1/2", 17 ppf, N-80, LT&C, 8 Rd, new, Csg. on location
		24.0		

24 Hour Activity Summary:
Drill 8 3/4" hole w/PDC bit, MM. Deviation survey.

Notes/Comments/Requirements:
Received 8,000 gals diesel fuel.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/27/2007
BOP Drill?	7/22/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1240
Diesel Recvd:	8000
Diesel On Loc:	12,835

43-049-37495

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 7/31/2007
Present Ops: Drlg. 8 3/4" hole @ 8,688'

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	35
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	18
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$31,455
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,071,965

Depth (MD):	8,688'	**PTD (MD):**	11,350'	**Daily Footage:**	358'	**Avg ROP:**	15.6
Depth (TVD):	8,688'	**PTD (TVD):**	11,350'	**Drilling Hours:**	23		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.3
Vis:	37
PV:	11
YP:	6
10s Gels:	3
10m Gels:	12
pH:	10.5
API Filtrate:	11.6
HPHT Filtrate:	0
Cake:	2
Oil/H2O Ratio:	97
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.25/.95
% Solids:	3.4%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	80
Chlorides:	1,500

Drilling Parameters:

WOB:	15 - 25k
Tot RPM:	100
GPM:	390 - 415
PP:	1640
P/U Wt:	208
Rot Wt:	180
S/O Wt:	193
Avg Gas:	2 - 5 U
Max Gas:	0
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
BHTC 506ZX (7114584)	1.30	2"	8.75"
Hunting - .16 MM	35.47	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar	32.03	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	782.80		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	77	13.2	

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	8:00	2.0	P	Drill 8 3/4" hole 8330' - 8350'. PDC bit/MM.
8:00	8:30	0.5	P	Rig Service
8:30	16:00	7.5	P	Drill 8 3/4" hole 8350' - 8490'. Inc. WOB to 25k, reduce table to 40 rpm. 100 bit rpm's, 1600 psi SPP
16:00	16:30	0.5	P	Rig Service
16:30	6:00:00	13.5	P	Drill 8 3/4" hole 8490' - 8688'. 25k WOB, 100 bit rpm's, 110 spm, 1620 psi SPP, 110 gpm. 9.2 ppg,
				37 sec./qt., 0 - 2 units BGG.
				No Accidents. No Injuries. No spills.
				Safety Topics: Rig repair, PPE, Tie off
				262 jts. 5 1/2", 17 ppf, N-80, LT&C, 8 Rd, new, Csg. on location
		24.0		

24 Hour Activity Summary:
Drill 8 3/4" hole w/PDC bit, MM. Drill with increased WOB, small decrease in bit rpm. Improved ROP all formations.

Notes/Comments/Requirements:
Crew change today - daylight & morning tour.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/27/2007
BOP Drill?	7/22/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1250
Diesel Recvd:	
Diesel On Loc:	11,585

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/1/2007 WED.
Present Ops: Drlg. 8 3/4" hole @ 8,995'

43-042-37495

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	36
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	19
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$30,065
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,102,030

Depth (MD):	8,995'	**PTD (MD):**	11,350'	**Daily Footage:**	307'	**Avg ROP:**	14.0
Depth (TVD):	8,995'	**PTD (TVD):**	11,350'	**Drilling Hours:**	22		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.4
Vis:	43
PV:	17
YP:	6
10s Gels:	3
10m Gels:	14
pH:	10.5
API Filtrate:	10.4
HPHT Filtrate:	0
Cake:	2
Oil/H_2O Ratio:	97
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.28/1.28
% Solids:	3.4%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	80
Chlorides:	1,500

Drilling Parameters:

WOB:	25 - 27k
Tot RPM:	100
GPM:	390 - 415
PP:	1590
P/U Wt:	215
Rot Wt:	192
S/O Wt:	202
Avg Gas:	2 - 5 U
Max Gas:	5
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
BHTC 506ZX (7114584)	1.30	2"	8.75"
Hunting - .16 MM	35.47	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar	32.03	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	782.80		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	101	13.1	

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	9:00	3.0	P	Drill 8 3/4" hole 8688' - 8725'. PDC bit/MM.
9:00	10:00	1.0	P	Survey. 1.5* @ 8676'
10:00	12:30	2.5	P	Drill 8 3/4" hole 8725' - 8776'. Inc. WOB to 25k, 100 bit rpm's. 1580 psi SPP
12:30	13:00	0.5	P	Rig Service
12:30	17:00:00	4.5	P	Drill 8 3/4" hole 8776' - 8820'. 25k WOB, 100 bit rpm's, 110 spm, 1620 psi SPP,
17:00	17:30	0.5	P	Rig Service
17:30	3:00	9.5	P	Drill 8 3/4" hole 8820 - 8946'
3:00	3:30	0.5	P	Rig Service
3:30	6:00	2.5	P	Drill 8 3/4" hole 8946' - 8995'. 25k WOB, 100 bit rpm's, 9.2 ppg, 42 secs/qt
				No Accidents, No Injuries, No Spills
		24.0		

24 Hour Activity Summary:

Drill 8 3/4" hole w/PDC bit, MM. Full rreturns. Dump sand trap every 3 hrs. to dilute mud w/8 -10 gpm fresh water.

Notes/Comments/Requirements:

Haul 3 loads reserve pit to disposal to lower pit level.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/27/2007
BOP Drill?	7/22/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1250
Diesel Recvd:	
Diesel On Loc:	10350 gals

43-047-37475

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/2/2007
Present Ops: Drlg. 8 3/4" hole @ 9338'

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	37
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	20
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$44,560
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,146,590

Depth (MD):	9338'	**PTD (MD):**	11,350'	**Daily Footage:**	393'	**Avg ROP:**	17.1
Depth (TVD):	9,338'	**PTD (TVD):**	11,350'	**Drilling Hours:**	23		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.3
Vis:	34
PV:	10
YP:	2
10s Gels:	1
10m Gels:	2
pH:	9.5
API Filtrate:	12.8
HPHT Filtrate:	0
Cake:	2
Oil/H2O Ratio:	97
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.2/.6
% Solids:	3.4%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	20
Chlorides:	800

Drilling Parameters:

WOB:	25 - 27k
Tot RPM:	100
GPM:	390 - 415
PP:	1580
P/U Wt:	215
Rot Wt:	235199
S/O Wt:	213
Avg Gas:	1 - 5 units
Max Gas:	5
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
BHTC 506ZX (7114584)	1.30	2"	8.75"
Hunting - .16 MM	35.47	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar	32.03	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	782.80		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	124	13.4	

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	21:30	15.5	P	Drill 8 3/4" hole 8995' - 9232'. PDC bit/MM.
21:30	22:00	0.5	P	Survey. 1.0* @ 9184'
22:00	5:00	7.0	P	Drill 8 3/4" hole 9232' - 9327'. 25k WOB, 100 bit rpm's, 1580 psi SPP, 110 gpm, 9.3 ppg, 39 secs./qt.,
5:00	5:30	0.5	P	Rig Service
5:30	6:00:00	0.5	P	Drill 8 3/4" hole 9327' - 9338'. 25k WOB, 100 bit rpm's, 110 spm, 1620 psi SPP, 9.2 ppg, 38 secs./qt.
				NOTE: MM has 186 hrs., bit #4 has 124 hrs. @ 0600 hrs. 8-2-07
				Safety topics: Caution running wireline surveys. PPE!. Mix chemicals.
				No Accidents, No Injuries, No Spills
				Dump/clean shale tank and sand trap. Build volume with fresh water - to reduce MW
				1 -5 units BGG (sometimes "0"units)
				Corrected Wasatch top = 7630'.
		24.0		

24 Hour Activity Summary:

Drill 8 3/4" hole w/PDC bit, MM. Full returns. Dump sand trap every 3 hrs. to dilute mud w/8 -10 gpm fresh water.

Notes/Comments/Requirements:

Haul 1 load reserve pit to disposal to lower pit level. Removed cuttings from reserve pit with track hoe.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/27/2007
BOP Drill?	7/22/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1250
Diesel Recvd:	
Diesel On Loc:	9,100

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/3/2007
Present Ops: Drlg. 8 3/4" hole @ 9645'

43-047-37475

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	38
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	21
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$30,305
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,176,895

Depth (MD):	9,645'	**PTD (MD):**	11,350'	**Daily Footage:**	307'	**Avg ROP:**	13.3
Depth (TVD):	9,645'	**PTD (TVD):**	11,350'	**Drilling Hours:**	23		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.3
Vis:	39
PV:	14
YP:	5
10s Gels:	2
10m Gels:	3
pH:	11.0
API Filtrate:	11.2
HPHT Filtrate:	0
Cake:	2
Oil/H2O Ratio:	97
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.35/.75
% Solids:	3.4%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	20
Chlorides:	800

Drilling Parameters:

WOB:	25 - 27k
Tot RPM:	100
GPM:	390 - 415
PP:	1560
P/U Wt:	243
Rot Wt:	206
S/O Wt:	230
Avg Gas:	1 - 5 units
Max Gas:	5
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
BHTC 506ZX (7114584)	1.30	2"	8.75"
Hunting - .16 MM	35.47	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar	32.03	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	782.80		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	147	13.4	

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	14:30	8.5	P	Drill 8 3/4" hole 9338' - 9422'. PDC bit/MM.
14:30	15:00	0.5	P	Rig Service
15:00	3:00	12.0	P	Drill 8 3/4" hole 9422' - 9610'. 30k WOB, 100 bit rpm's, 1580 psi SPP, 110 gpm, 9.3 ppg, 40 secs./qt.,
3:00	3:30	0.5	P	Rig Service
3:30	6:00:00	2.5	P	Drill 8 3/4" hole 9610' - 9645'. 30k WOB, 100 bit rpm's, 1560 psi SPP, 110 gpm. 1 - 3 units BGG
				NOTE: MM has 209 hrs., bit #4 has 147 hrs. @ 0600 hrs. 8-3-07
				Safety topics: Fork lift operation, equipment repair, hearing protection
				No Accidents, No Injuries, No Spills
				Dump/clean sand trap (x 4). Build volume with fresh water - to reduce MW
				1 - 3 units BGG (sometimes "0"units).
				Corrected Wasatch top = 7630'.
		24.0		

24 Hour Activity Summary:

Drill 8 3/4" hole w/PDC bit, MM. Full returns. Dump sand trap every 6 hrs. to dilute mud w/8 -10 gpm fresh water. Desilter overflow = 11.6 ppg. Desander overflow = 10.0 ppg.

Notes/Comments/Requirements:

Haul 1 load reserve pit to disposal to lower pit level.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	7/27/2007
BOP Drill?	7/22/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1250
Diesel Recvd:	
Diesel On Loc:	7,850

43-047-34475

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/4/2007 Sat.
Present Ops: Drlg. 8 3/4" hole @ 9948'

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	39
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	22
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$37,755
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,214,650

Depth (MD):	9,948'	**PTD (MD):**	11,350'	**Daily Footage:**	303'	**Avg ROP:**	13.2
Depth (TVD):	9,948'	**PTD (TVD):**	11,350'	**Drilling Hours:**	23		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.3
Vis:	38
PV:	11
YP:	3
10s Gels:	2
10m Gels:	3
pH:	11.0
API Filtrate:	12.8
HPHT Filtrate:	0
Cake:	2
Oil/H_2O Ratio:	97
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.4/.85
% Solids:	3.4%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	20
Chlorides:	700

Drilling Parameters:

WOB:	30k
Tot RPM:	100
GPM:	390 - 415
PP:	1640
P/U Wt:	244
Rot Wt:	209
S/O Wt:	232
Avg Gas:	1 - 3 units
Max Gas:	5
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
BHTC 506ZX (7114584)	1.30	2"	8.75"
Hunting - .16 MM	35.47	1-3/8"	6-1/2"
XO Sub	3.80"	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar	32.03	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	782.80		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°
9,665'	1.00°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	170	13.4	

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	11:00	5.0	P	Drill 8 3/4" hole 9645' - 9705'. PDC bit/MM.
11:00	12:00	1.0	P	Survey. 1° @ 9665'.
12:00	14:30	2.5	P	Drill 8 3/4" hole 9705' - 9737'. 30k WOB, 100 bit rpm's, 1600 psi SPP, 110 spm, 9.3 ppg, 40 secs./qt.,
14:30	15:00	0.5	P	Rig Service
15:00	4:00:00	13.0	P	Drill 8 3/4" hole 9737' - 9926'. 30k WOB, 100 bit rpm's, 1650 psi SPP, 110 gpm. 1 - 3 units BGG
4:00	4:30	0.5	P	Rig Service
4:30	6:00	1.5	P	Drill 8 3/4" hole 9926' - 9948'. 30k WOB, 100 bit rpm's. 1680 psi SPP, "0" units BGG. 9.3 ppg, 39 sec/qt.
				Safety topics: rig inspection for hazards, housekeeping, high pressure washer.
				Note: Bit #4, BHTC 506 XZ, 170 hrs., MM 232 hrs. @ 0600 hrs. 4-8-07
				No Accidents, No Injuries, No Spills
				Dump/clean sand trap (x 4). Dump shale tank (x1). Build volume with fresh water - to reduce MW/vis.
				1 - 3 units BGG (sometimes "0"units).
				Function test pipe rams, Hydril - OK. BOP drill. Good response. Review all stations.
		24.0		

24 Hour Activity Summary:
Drill 8 3/4" hole w/PDC bit, MM. Full returns. Dump sand trap every 6 hrs. to dilute mud w/8 -10 gpm fresh water. Desilter overflow = 11.4 ppg. Desander overflow = 10.2 ppg.

Notes/Comments/Requirements:
Haul 3 loads 8.9 ppg reserve pit fluid to disposal facility to lower pit level.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	8/3/2007
BOP Drill?	8/3/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1300
Diesel Recvd:	
Diesel On Loc:	6450 gals

43-049-37445

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/5/2007 Sun.
Present Ops: W/R tight hole 9,600'

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	40
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	24
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$27,900
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,242,550

Depth (MD):	10,022'	**PTD (MD):**	11,350'	**Daily Footage:**	74'	**Avg ROP:**	18.5
Depth (TVD):	10,022'	**PTD (TVD):**	11,350'	**Drilling Hours:**	4		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.4
Vis:	38
PV:	12
YP:	4
10s Gels:	2
10m Gels:	3
pH:	11.0
API Filtrate:	10.8
HPHT Filtrate:	0
Cake:	2
Oil/H2O Ratio:	92
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.4/.85
% Solids:	8.0%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	20
Chlorides:	700

Drilling Parameters:

WOB:	30k
Tot RPM:	100
GPM:	390 - 415
PP:	1640
P/U Wt:	254
Rot Wt:	210
S/O Wt:	232
Avg Gas:	1 - 3 units
Max Gas:	5
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Reed-Hycolog #117468	1.30	2"	8.75"
Hunting - .16 MM, #6095	33.20	1-3/8"	6-1/2"
XO Sub	3.80	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar	32.03	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	780.50		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°
9,665'	1.00°
9,980'	1.75°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	174	13.4	5,CT,ER,N,I,HR
5	8.75	Reed - Hyc	616M-Z	6 x 12			

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	10:00	4.0	P	Drill 8 3/4" hole 9,948' - 10,022". PDC bit #4/MM. 30k WOB, 100 rpm, 1680 psi SPP, 9.3 ppg, 40 vis
10:00	11:00	1.0	P	C/C. 9.3 ppg, 40 vis. 2 units. BGG
11:00	19:30	8.5	P	Drop survey, Slug DP, POH w/bit #4. No tight spots. L/D MM, bit #4. MM tight, OK. Bit minor wear,
				no damage, in gauge. Minor chips some cutters. Max cutter wear = 5. Strap = Tally, No change.
19:30	21:00:00	1.5	P	P/U, M/U Bit #5, 8 3/4" Reed-Hycolog 616M-Z, w/6 x 12 nozzles, new Hunting .16 MM, #6095 & BHA
				Function test MM - OK.
21:00	23:00	2.0	P	Rig Repair. Replace 3 chains in draw works.
23:00	3:00	4.0	P	TIH w/bit #5 to tight spot @ 9540'.
3:00	6:00	3.0	U	Work DP in tight spot. Kelly-up. W/R 9540 - 9600'. Cont. W/R. Full returns.
				Bit #4, BHTC 506 XZ, 2.351', 174 hrs., 13.5'/hr. average. Minor wear, no damage, in gauge.
				Hunting .16 MM, # 20331. 236 hrs. tight, mud drained OK, no apparent damage.
				Safety Topics: Tripping pipe, rotary table.
				No Accidents. No Injuries. No Spills.
				Function test blind rams - OK
		24.0		

24 Hour Activity Summary:

Drill 8 3/4" hole w/PDC bit, MM. Full returns. Dump sand trap to dilute mud w/8 -10 gpm fresh water. Run de-silter while POH for bit/MM.

Notes/Comments/Requirements:

Haul 3 loads 8.9 ppg reserve pit fluid to disposal facility to lower pit level.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	8/3/2007
BOP Drill?	8/3/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1200
Diesel Recvd:	
Diesel On Loc:	5250 gals.

43-049-37475

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/6/2007 Mon.
Present Ops: Drlg 8 3/4" hole @ 10,500'.

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	41
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	25
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$26,545
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,269,095

Depth (MD):	10,500'	**PTD (MD):**	11,350'	**Daily Footage:**	478'	**Avg ROP:**	26.6
Depth (TVD):	10,500'	**PTD (TVD):**	11,350'	**Drilling Hours:**	18		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.4
Vis:	36
PV:	12
YP:	2
10s Gels:	2
10m Gels:	2
pH:	11.0
API Filtrate:	12.0
HPHT Filtrate:	0
Cake:	2
Oil/H2O Ratio:	92
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.4/.9
% Solids:	7.7%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	10
Chlorides:	600

Drilling Parameters:

WOB:	24k
Tot RPM:	100
GPM:	390 - 415
PP:	1830
P/U Wt:	238
Rot Wt:	210
S/O Wt:	226
Avg Gas:	1 unit
Max Gas:	3
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Reed-Hycolog #117468	1.30	2"	8.75"
Hunting - .16 MM, #6095	33.20	1-3/8"	6-1/2"
XO Sub	3.80	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar	32.03	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	780.50		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°
9,665'	1.00°
9,980'	1.75°
10420	2.00°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	174	13.4	5,CT,ER,N,I,HR
5	8.75	Reed - Hyc	616M-Z	6 x 12	18	26.5	

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	12:00	6.0	U	Work tight spots, W/R singles to 10,022'
12:00	13:30	1.5	P	Drill 8 3/4" hole, bit # 5, 10,022' - 10,054'. 5 - 12k WOB, 100 rpms.
13:30	14:00	0.5	P	Rig service
14:00	3:00	13.0	P	Drill 8 3/4" hole 10,054' - 10,465', 22k WOB. 100 bit rpm's, 1800 psi SPP, 107 spm, 280 psi Diff P
				2 - 4 units BGG. 9.4 ppg,, 40 secs./qt.
3:00	3:30	0.5	P	Rig Service
3:30	6:00	2.5	P	Drill 8 3/4" hole 10,465' - 10,500', 22k WOB. 100 bit rpm's, 1730 psi SPP, 107 spm, 210 psi Diff P
				0 -1 unit BGG, 9.4 ppg, 38 sec./qt.
				Safety Topics: Connections, catline, tuggers
				No Accidents. No Injuries. No Spills.
		24.0		

24 Hour Activity Summary:
Drill 8 3/4" hole w/PDC bit, (#5), MM. Full returns. Dump sand trap to dilute mud w/8 -10 gpm fresh water.

Notes/Comments/Requirements:
5 1/2" float equipment, w/stage tool, centralizers is on location.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	8/3/2007
BOP Drill?	8/3/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1250 gals
Diesel Recvd:	
Diesel On Loc:	4000 gals.

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/7/2007 Tues.
Present Ops: POH w/bit #5.

43-047-37478

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	42
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	26
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$40,830
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,309,925

Depth (MD):	10,592'	**PTD (MD):**	11,350'	**Daily Footage:**	92'	**Avg ROP:**	10.2
Depth (TVD):	10,592'	**PTD (TVD):**	11,350'	**Drilling Hours:**	9		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.4
Vis:	35
PV:	11
YP:	3
10s Gels:	1
10m Gels:	2
pH:	10.5
API Filtrate:	9.6
HPHT Filtrate:	0
Cake:	2
Oil/H_2O Ratio:	92
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.4/.9
% Solids:	7.9%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	20
Chlorides:	600

Drilling Parameters:

WOB:	24k
Tot RPM:	100
GPM:	390 - 415
PP:	1830
P/U Wt:	238
Rot Wt:	210
S/O Wt:	226
Avg Gas:	1 unit
Max Gas:	3
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Reed-Hycolog #117468	1.30	2"	8.75"
Hunting - .16 MM, #6095	33.20	1-3/8"	6-1/2"
XO Sub	3.80	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar	32.03	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	780.50		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°
9,665'	1.00°
9,980'	1.75°
10420	2.00°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	174	13.4	5,CT,ER,N,I,HR
5	8.75	Reed - Hyc	616M-Z	6 x 12	27	26.5	

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	8:00	2.0	P	Drill 10,500' - 10,528'. 22k WOB, 100 rpm's.1720 psi SPP. 1 - 2 units BGG, 9.4 ppg, 37 sec./qt
8:00	9:00	1.0	P	WL Survey. 2* @ 10,420'.
9:00	16:00	7.0	P	Drill 8 3/4" hole 10,528' - 10,592'. 25k WOB, 100 bit rpm's., 1760 psi SPP. 18 - 22 units BGG.
				Pull up to make connection. Stuck. No movement up/down. Slow circulation OK. Reactive torque
				turns table backwards..
16:00	22:30	6.5	P	Work stuck pipe . +100k, -90k. Jar up/down. Pipe jumped free with right hand torque and 100k down.
22:30	3:00	4.5		Pump hi-vis sweep. Worked bit #5 up thru' tight spot 10,560' - 10,555'. Wipe tight spot clean.
3:00	6:00	3.0	U	POH to change MM and Drlg. Jar. Kelly up to work tight spot @ 9560'.
				Safety Topics: tripping, PPE.
				No Accidents. No Injuries. No Spills.
		24.0		

24 Hour Activity Summary:
Drill 8 3/4" hole w/PDC bit, (#5), MM. Full returns. Work stuck Pipe. POH.

Notes/Comments/Requirements:
5 1/2" float equipment, w/stage tool, centralizers is on location. Jarred (hard) several hours, up/down, on drilling jar and MM #6095. POH to change both.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	8/3/2007
BOP Drill?	8/3/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1250 gals
Diesel Recvd:	
Diesel On Loc:	2,750

43-042-39495

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/8/2007 Wed.
Present Ops: W/R in the hole @ 10,070

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	43
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	27
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$54,680
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,321,995

Depth (MD):	10,592'	**PTD (MD):**	11,350'	**Daily Footage:**	0'	**Avg ROP:**	0.0
Depth (TVD):	10,592'	**PTD (TVD):**	11,350'	**Drilling Hours:**	0		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.4
Vis:	38
PV:	14
YP:	2
10s Gels:	1
10m Gels:	1
pH:	11.0
API Filtrate:	10.4
HPHT Filtrate:	0
Cake:	2
Oil/H_2O Ratio:	92
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.4/.9
% Solids:	7.9%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	20
Chlorides:	600

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Reed-Hycolog #117468	1.30	2"	8.75"
Hunting-.16 MM, Bm1362	33.20	1-3/8"	6-1/2"
XO Sub	3.80	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar. w/x-o's	37.85	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	785.30		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°
9,665'	1.00°
9,980'	1.75°
10420	2.00°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	174	13.4	5,CT,ER,N,I,HR
5	8.75	Reed - Hyc	DSX 616M-Z	6 x 12	27	26.5	

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	13:00	7.0	P	POH w/bit #5. L/D MM & Drlg jar. Bit #5 was vl wear,no damage.
13:00	16:30	3.5	P	TIH w/bit #5. P/U new Hunting MM and new HE drlg jar.
16:30	18:00	1.5	U	Rig Repair. Replace "spear" in compound.
18:00	23:30	5.0	P	TIH to 9,500'.
23:30	6:00:00	7.0	U	W/R singles ih hole 9,500 - 10,070'. (Reaming swelled clay sections of reduced hole diameter)
				Safety Topics: lay down drill pipe, air tuggers, housekeeping.
				No Accidents. No Injuries. No Spills.
		24.0		

24 Hour Activity Summary:
POH. Bit #5 OK. TIH with new MM, drlg jar. W/R tight spots 9,500 - 10,070 - singles, kellyed up.

Notes/Comments/Requirements:
L/D drill pipe from derrick to w/r singles in the hole with the kelly.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	8/3/2007
BOP Drill?	8/3/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1250 gals
Diesel Recvd:	9,000
Diesel On Loc:	10,500 gals.

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/9/2007
Present Ops: Drilling 8 3/4" hole @ 10,732'.

43-047-34735

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	44
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	28
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$31,170
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,353,165

Depth (MD):	10,732'	**PTD (MD):**	11,350'	**Daily Footage:**	140'	**Avg ROP:**	9.6
Depth (TVD):	10,732'	**PTD (TVD):**	11,350'	**Drilling Hours:**	14.5		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.5
Vis:	45
PV:	20
YP:	10
10s Gels:	3
10m Gels:	12
pH:	11.0
API Filtrate:	8.8
HPHT Filtrate:	0
Cake:	2
Oil/H2O Ratio:	92
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.44/1.44
% Solids:	7.9%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	20
Chlorides:	1,500

Drilling Parameters:

WOB:	21k
Tot RPM:	100
GPM:	108
PP:	1690
P/U Wt:	257
Rot Wt:	226
S/O Wt:	246
Avg Gas:	3
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Reed-Hycolog #117468	1.30	2"	8.75"
Hunting-.16 MM, Bm1362	33.20	1-3/8"	6-1/2"
XO Sub	3.80	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar, w/x-o's	37.85	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	785.30		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°
9,665'	1.00°
9,980'	1.75°
10420	2.00°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	174	13.4	5,CT,ER,N,I,HR
5	8.75	Reed - Hyc	DSX 616M-Z	6 x 12	41.5	17.1	

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	16:00	10.0	P	W/R singles ih hole 10,070' - 10,592'. (Reaming swelled clay sections of reduced hole diameter)
16:00	2:00	10.0	P	Drill 8 3/4" hole 10,592 - 10,690'. 20k WOB, 100 bit rpm's, 1670 psi SPP, 9.5 ppg, 43 sec/qt. 3 unit BGG
2:00	2:30	0.5	U	Rig Service
2:30	6:00	3.5	P	Drill 8 3/4" hole 10,690' - 10,732. 22k WOB, 100 bit rpm's, 1680 psi SPP, 9.5 ppg, 44 sec/qt. 3 unit BGG
				Safety topics: connections, rotary table, chemicals.
				No Accidents. No Injuries. No Spills.
		24.0		

24 Hour Activity Summary:
W/R singles thru' reduced diameter swelled clay sections to 10,592'. Drill ahead. Clay sections drill slow. SS , mudstone drill faster. Back ream as needed and double ream connecdtions.

Notes/Comments/Requirements:
Increased PHPA concentration appears to be slowing rate of clay swelling. Connections w/o sticking seem possible.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	8/8/2007
BOP Drill?	8/3/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1200
Diesel Recvd:	0
Diesel On Loc:	9300 gals

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/10/2007 Fri.
Present Ops: Drilling 8 3/4" hole @ 10,947'.

43-042-39475

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	45
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	29
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$28,285
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,381,450

Depth (MD):	10,947'	**PTD (MD):**	11,350'	**Daily Footage:**	213'	**Avg ROP:**	9.3
Depth (TVD):	10,947'	**PTD (TVD):**	11,350'	**Drilling Hours:**	23		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.5
Vis:	47
PV:	23
YP:	7
10s Gels:	3
10m Gels:	8
pH:	11.5
API Filtrate:	8.4
HPHT Filtrate:	0
Cake:	2
Oil/H_2O Ratio:	92
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.73/1.73
% Solids:	7.9%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	20
Chlorides:	1,800

Drilling Parameters:

WOB:	21k
Tot RPM:	100
GPM:	108
PP:	1690
P/U Wt:	259
Rot Wt:	225
S/O Wt:	248
Avg Gas:	3
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Reed-Hycolog #117468	1.30	2"	8.75"
Hunting-.16 MM, Bm1362	33.20	1-3/8"	6-1/2"
XO Sub	3.80	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar. w/x-o's	37.85	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	785.30		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°
9,665'	1.00°
9,980'	1.75°
10420	2.00°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	174	13.4	5,CT,ER,N,I,HR
5	8.75	Reed - Hyc	DSX 616M-Z	6 x 12	64.5	14.3	

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	15:30	9.5	P	Drill 8 3/4 hole 10,732 - 10,790'. 12 - 22k WOB, 100 bit rpm's, 1760 psi SPP, 6 units BGG.
15:30	16:00	0.5	P	Rig Service
16:00	3:30	11.5	P	Drill 8 3/4 hole 10,790' - 10,913'. 12 - 22k WOB, 100 bit rpm's, 1760 psi SPP, 6 units BGG.
3:30	4:00	0.5	P	Rig Service.
4:00	6:00	2.0	P	Drill 8 3/4" hole 10,913 - 10,947. 22k WOB, 90 bit rpm's, 2 units BGG
				Safety topics: housekeeping, PPE, No smoking
				No Accidents. No Injuries. No Spills.
		24.0		

24 Hour Activity Summary:
Drill 8 3/4" hole. Clay sections drill slow. SS , mudstone drill faster. Drop soap sticks to break up clays. Back ream as needed and couble ream connecdtions.

Notes/Comments/Requirements:
Dropped soap sticks on connections - effectivness questionable.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	8/8/2007
BOP Drill?	8/3/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1200
Diesel Recvd:	0
Diesel On Loc:	8050 gals.

43-047-34425

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/11/2007
Present Ops: Drilling 8 3/4" hole @ 11,150'.

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	46
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	30
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$33,330
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,508,800

Depth (MD):	11,150'	**PTD (MD):**	11,350'	**Daily Footage:**	203'	**Avg ROP:**	9.3
Depth (TVD):	11,150'	**PTD (TVD):**	11,350'	**Drilling Hours:**	22		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.4
Vis:	48
PV:	20
YP:	8
10s Gels:	3
10m Gels:	8
pH:	11.0
API Filtrate:	8.8
HPHT Filtrate:	0
Cake:	2
Oil/H2O Ratio:	92
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.5/1.5
% Solids:	7.9%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	120
Chlorides:	3,500

Drilling Parameters:

WOB:	21k
Tot RPM:	100
GPM:	108
PP:	1690
P/U Wt:	259
Rot Wt:	225
S/O Wt:	248
Avg Gas:	3
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Reed-Hycolog #117468	1.30	2"	8.75"
Hunting-.16 MM, Bm1362	33.20	1-3/8"	6-1/2"
XO Sub	3.80	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar. w/x-o's	37.85	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	785.30		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°
9,665'	1.00°
9,980'	1.75°
10420	2.00°
10950	4.50°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	174	13.4	5,CT,ER,N,I,HR
5	8.75	Reed - Hyc	DSX 616M-Z	6 x 12	86.5	13	

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	10:00	4.0	P	Drill 8 3/4 hole 10,947' - 10,975'. 22k WOB, 100 bit rpm's, 1760 psi SPP, 6 units BGG.
10:00	11:30	1.5	P	WL Survey. 4.5* @ 10,950'
11:30	15:00	3.5	P	Drill 8 3/4 hole 10,975' - 11,008'. 22k WOB, 100 bit rpm's, 1780 psi SPP, 10 units BGG. 9.4 '/hr.
15:00	15:30	0.5	P	Rig Service.
15:30	3:30	12.0	P	Drill 8 3/4" hole 11,008' - 11,135'. 22k WOB, 100 bit rpm's, 4 units BGG, 9.4 ppg, 46 sec/qt
3:30	4:00	0.5	P	Rig Service.
4:00	6:00	2.0	P	Drill 8 3/4" hole 11,135' - 11,150'. 22k WOB, 100 bit rpm's, 4 units BGG, 9.4 ppg, 46 sec/qt
				Safety Topics: Handle singles DP, Tripping hazards.
				Presently drilling Mesa Verde section. Acccurate top to be determined. No show(s) to present depth.
				No Accidents. No Injuries. No Spills.
		24.0		

24 Hour Activity Summary:

Drill 8 3/4" hole. Clay sections drill slow. SS , mudstone drill faster. Back ream as needed and double ream connecdtions.

Notes/Comments/Requirements:

Will call" alert for Schlumberger and BJ. PLEASE NOTE: CUMMULATIVE WELL COST HAS BEEN CORRECTED TO $1,508,800

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	8/8/2007
BOP Drill?	8/3/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1250
Diesel Recvd:	0
Diesel On Loc:	6800 gals.

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/12/2007 Sun.
Present Ops: TD 11,356'. C/C

43-047-39475

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	47
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	31
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$29,890
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,538,690

Depth (MD):	11,356'	**PTD (MD):**	11,350'	**Daily Footage:**	206'	**Avg ROP:**	9.8
Depth (TVD):	11,356'	**PTD (TVD):**	11,350'	**Drilling Hours:**	21		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.4
Vis:	48
PV:	20
YP:	8
10s Gels:	3
10m Gels:	8
pH:	11.0
API Filtrate:	8.8
HPHT Filtrate:	0
Cake:	2
Oil/H2O Ratio:	92
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.5/1.5
% Solids:	7.9%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	120
Chlorides:	3,500

Drilling Parameters:

WOB:	21k
Tot RPM:	100
GPM:	108
PP:	1690
P/U Wt:	259
Rot Wt:	225
S/O Wt:	248
Avg Gas:	3
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Reed-Hycolog #117468	1.30	2"	8.75"
Hunting-.16 MM, Bm1362	33.20	1-3/8"	6-1/2"
XO Sub	3.80	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar. w/x-o's	37.85	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	785.30		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°
9,665'	1.00°
9,980'	1.75°
10420	2.00°
10950	4.50°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	174	13.4	5,CT,ER,N,I,HR
5	8.75	Reed - Hyc	DSX 616M-Z	6 x 12	107.5	12.4	

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	16:00	10.0	P	Drill 8 3/4 hole 11,150' - 11,260'. 22k WOB, 100 bit rpm's, 1760 psi SPP, 6 units BGG.
16:00	16:30	0.5	P	Rig Service.
16:30	0:00	7.5	P	Drill 8 3/4 hole 11,260' - 11,324'. 22k WOB, 100 bit rpm's, 1730 psi SPP, 4 units BGG.
0:00	0:30	0.5	P	Rig Service.
0:30	4:00	3.5	P	Drill 8 3/4" hole 11,324' - 11,356'. TD. 22k WOB, 100 bit rpm's, 1690 psi, 9.4 ppg, 46 sec/qt., 2 U BGG
4:00	6:00	2.0	P	C/C. Prep to do wiper trip. 9.4 ppg, 48 sec/qt.
				DRILLED TO PROGRAM TD 11,356' @ 0400 HRS. 12 AUG 07.
				Drilled Mesa Verde ss as planned - No Reported Show(s).
				Safety Topics: Two hour Badger Drlg. Co. Safety School - both crews.
				Bit #5, MM, and drlg jar have 107.5 hours. (10,022' - 11,356')
				No Accidents. No Injuries. No Spills.
		24.0		

24 Hour Activity Summary:

Drill 8 3/4" hole. Clay sections drill slow. SS , mudstone drill faster. Reached planned TD @ 0400 hours 12 AUG 07 11,356' SLM.

Notes/Comments/Requirements:

Drilled Mesa Verde SS. No Reported show(s).

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	8/11/2007
BOP Drill?	8/3/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1400
Diesel Recvd:	0
Diesel On Loc:	5,400 gals.

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/13/2007
Present Ops: Prep to TIH.

43-047-37495

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	48
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	32
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$29,405
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,568,095

Depth (MD):	11,356'	**PTD (MD):**	11,350'	**Daily Footage:**	**Avg ROP:**
Depth (TVD):	11,356'	**PTD (TVD):**	11,350'	**Drilling Hours:**	

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.4
Vis:	48
PV:	23
YP:	6
10s Gels:	2
10m Gels:	5
pH:	10.5
API Filtrate:	8.2
HPHT Filtrate:	0
Cake:	2
Oil/H_2O Ratio:	92
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.4/.9
% Solids:	8.0%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	120
Chlorides:	2,200

Drilling Parameters:

WOB:	21k
Tot RPM:	100
GPM:	108
PP:	1690
P/U Wt:	259
Rot Wt:	225
S/O Wt:	248
Avg Gas:	3
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Reed-Hycolog #117468	1.30	2"	8.75"
Hunting- 16 MM, Bm1362	33.20	1-3/8"	6-1/2"
XO Sub	3.80	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar. w/x-o's	37.85	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	785.30		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°
9,665'	1.00°
9,980'	1.75°
10420	2.00°
10950	4.50°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	174	13.4	5,CT,ER,N,I,HR
5	8.75	Reed - Hyc	DSX 616M-Z	6 x 12	107.5	12.4	

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	15:00	9.0	P	POH, 35 std. wiper trip to 8000'. Work tight spot @ 10,640' - 1.5 hrs. TIH to 11,356' - no tight spots.
15:00	17:00	2.0	P	C/C prior to POH for OHL.
17:00	4:00	11.0	P	POH for Schlum. WL logs. No unusual overpull.
				L/D Hunting MM. Bit #5 - no damage.
4:00	5:30	1.5	P	Safety meeting. RU Schlum. Run SWL PEX log to obstruction @ 1637'. POH. Tool(s) OK. L/D PEX.
5:30	6:00	0.5	u	Prep to TIH to TD.
				DRILLED TO PROGRAM TD 11,356' @ 0400 HRS. 12 AUG 07.
				Drilled Mesa Verde ss as planned - No Reported Show(s).
				Safety Topics: Handle DC's. Air tuggers. Pinch points.
				Bit #5, MM, and drlg jar have 107.5 hours. (10,022' - 11,356')
				No Accidents. No Injuries. No Spills.
		24.0		

24 Hour Activity Summary:

Wiper trip to 8,000' (35 stds) Worked tight spot 10,640 w/kelly. No problem return to bottom. RU SWL, Run PEX tools. Obstruction @ 1637'. L/D logging tools.

Notes/Comments/Requirements:

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	8/11/2007
BOP Drill?	8/3/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1350
Diesel Recvd:	0
Diesel On Loc:	4,050 gals

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/14/2007 Tues.
Present Ops: POH for WL logs.

43-049-37475

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	49
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	33
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$27,050
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,595,145

Depth (MD):	11,356'	**PTD (MD):**	11,350'	**Daily Footage:**		**Avg ROP:**	
Depth (TVD):	11,356'	**PTD (TVD):**	11,350'	**Drilling Hours:**			

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.5
Vis:	45
PV:	20
YP:	7
10s Gels:	2
10m Gels:	4
pH:	10.5
API Filtrate:	7.8
HPHT Filtrate:	0
Cake:	2
Oil/H2O Ratio:	92
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.3/1.2
% Solids:	8.0%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	160
Chlorides:	2,200

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Reed-Hycolog #117468	1.30	2"	8.75"
XO Sub	3.80	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar. w/x-o's	37.85	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	752.10		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°
9,665'	1.00°
9,980'	1.75°
10420	2.00°
10950	4.50°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	174	13.4	5,CT,ER,N,I,HR
5	8.75	Reed - Hyc	DSX 616M-Z	6 x 12	107.5	12.4	

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	21:00	15.0	U	TIH w/bit #5. Past obstruction at 1637' w/5k add'l wt. TIH. W/R reduced diameter sections, variously,
				9,400' - 11,356'. Max tight spot = 6' thick, most 3' - 4'. C/O w 5k WOB, 50 rpm. Up/Down 10 min. ea.
21:00	23:00	2.0	U	Circ. 9.3 ppg., 48 sec./qt., shakers clean.
23:00	0:30	1.5	U	12 std.wiper trip to 10,200'. Max. overpull 15 - 20 k.
0:30	2:00	1.5	U	Circ. 1.5 hrs. Pump hi-vis sweep.
2:00	3:30	1.5	U	TIH to 11,356'. No tight spots.
3:30	5:00	1.5	U	Circ. 9.3 ppg, 48 sec./qt. Rig Service.
5:00	6:00	1.0	U	POH for WL logs. 20 k overpull std. #8, 15. Cont'd. POH
				Safety Topics: Handle DC's. Work tight hole
				Bit #5, MM, and drlg jar have 107.5 hours. (10,022' - 11,356')
				No Accidents. No Injuries. No Spills.
		24.0		

24 Hour Activity Summary:

TIH w/bit #5 to C/O (1637') with tight spots (kelly) variously 9,500 - 11,340'. C/C. 12 std. wiper trip. C/C. POH for WL logs.

Notes/Comments/Requirements:

Badger Drilling equipment and personnel performed well. QT Csg. Cleaned/drifted/inspected 262 jts. 5 1/2" csg. - 2 jts. Failed to drift.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	8/13/2007
BOP Drill?	8/3/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1250
Diesel Recvd:	0
Diesel On Loc:	2800 gals.

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/15/2007
Present Ops: TIH w/8 3/4" bit.

43-049-37475

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	50
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	34
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$55,850
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,650,995

Depth (MD):	11,356'	**PTD (MD):**	11,350'	**Daily Footage:**	**Avg ROP:**
Depth (TVD):	11,356'	**PTD (TVD):**	11,350'	**Drilling Hours:**	

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.4
Vis:	48
PV:	23
YP:	5
10s Gels:	3
10m Gels:	5
pH:	10.0
API Filtrate:	8.0
HPHT Filtrate:	0
Cake:	2
Oil/H2O Ratio:	92
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.22/1.22
% Solids:	8.0%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	80
Chlorides:	2,000

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Reed-Hycolog #117468	1.30	2"	8.75"
XO Sub	3.80	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar. w/x-o's	37.85	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	752.10		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°
9,665'	1.00°
9,980'	1.75°
10420	2.00°
10950	4.50°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	174	13.4	5,CT,ER,N,I,HR
5	8.75	Reed - Hyc	DSX 616M-Z	6 x 12	107.5	12.4	
6	8.75	STC RR					

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	13:30	7.5	U	POH w/bit #5, BHA. Max overpull 15 - 20k. Did not kelly up.
13:30	17:30	4.0	U	RU Schlum. TIH w/PEX. Stopped at 3447'. No progress. POH, remove de-centralizer bow spring.
				Attempt PEX log run - stopped at 3451'. No Progress afeter much effort. POH w/PEX tool. P.D.
17:30	1:00	7.5	U	TIH w/8 3/4" tricone, TCI bit RR to 4,086'. Observed one 2' tight spot at 2250'. Slid through w/possible
				8k wt. - no need to pull up. C/C 1 hr. 9.4 ppg., 48 sec/qt. POH w/8 3/4"bit.
1:00	3:30	2.5	U	Ran Schlum. PEX tools, w/o bow spring de-centralizer. Stopped at 3093'. Worked at this obstruction 45 mins. - no pro
3:30	6:00	2.5	U	TIH w/RR bit #6.
				Safety Topics: Handle DC's. WL tools, logging.
				No Accidents. No Injuries. No Spills.
		24.0		

24 Hour Activity Summary:

POH. Attempt PEX log - stopped @ 3447. Changed tool configuration. PEX stopped @ 3451'. TIH w/8 3/4" tri-cone (RR) bit. No unusual overpull/weight. C/C one hr (9.4 ppg, 48 sec/qt.) POH - un unusual overpull. Ran Schlum PEX - no go @ 3093'. TIH w/RR 8 3/4" bit.

Notes/Comments/Requirements:

Daylight derrickman no-show. Replaced w/new hire.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	8/13/2007
BOP Drill?	8/3/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1225 gal
Diesel Recvd:	4500 gal
Diesel On Loc:	60075 gal

43-049-37475

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/16/2007 Wed.
Present Ops: TIH w/8 3/4" bit.

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	51
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	35
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$75,740
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,726,735

Depth (MD):	11,356'	**PTD (MD):**	11,350'	**Daily Footage:**		**Avg ROP:**	
Depth (TVD):	11,356'	**PTD (TVD):**	11,350'	**Drilling Hours:**			

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.3
Vis:	39
PV:	16
YP:	4
10s Gels:	2
10m Gels:	2
pH:	8.5
API Filtrate:	7.2
HPHT Filtrate:	0
Cake:	2
Oil/H2O Ratio:	92
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.1/.6
% Solids:	8.0%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	60
Chlorides:	1,800

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Reed-Hycolog #117468	1.30	2"	8.75"
XO Sub	3.80	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar. w/x-o's	37.85	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	752.10		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°
9,665'	1.00°
9,980'	1.75°
10420	2.00°
10950	4.50°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	174	13.4	5,CT,ER,N,I,HR
5	8.75	Reed - Hyc	DSX 616M-Z	6 x 12	107.5	12.4	
6	8.75	STC RR					

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	8:00	2.0	U	TIH w/8 3/4" bit. RR tri-cone - TCI to 4,463'. (47 stds)
8:00	9:00	1.0	U	Circ., Cond. 108 spm, 390 gpm, 375 psi. move pipe regularly. 9.4 ppg, 48 sec/qt.
9:00	12:00	3.0	U	POH w/8 3/4" bit.
12:00	15:00	3.0	U	RU Schlum. WL. Remove neutron density from PEX = -12'. Attempt OHL. Tool stoped @ 1,363'.
				Worked tool this depth - no progress. POH. RD (release) Schlum.
15:00	6:00	15.0	U	TIH w/8 3/4" bit. RR tri-cone and BHA. No bridges/restrictions until 8,850'. W/R reduced hole diameter
			U	sections (6' - 8') w/kelly and singles. Run stands as available. W/R to 9,650'. 8 -10k WOB, 50 rpm's.
				Safety Topics: PPE, communications.
				No Accidents. No Injuries. No Spills.
		24.0		

24 Hour Activity Summary:

TIH to 4,463. Circ. 1 hr. POH. Schlum removed density section from PEX. Shortened PEX stopped @ 1,863'. RD/release Schlumberger. TIH w/RR 8 3/4" bit and BHA to 8,850'. W/R 8,850' - 9,650', singles and some stands. Lost some 275 bbles mud to hole.

Notes/Comments/Requirements:

0600 hrs. 8-15-07 new hire derrickman (second day) went to the board for relief - stayed some 5 mins. - did not latch one stand. Returned to the rig floor, to his vehicle, and drove away. New derrickman = "0" hrs. experience. Joy.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	8/15/2007
BOP Drill?	8/3/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1300 gals
Diesel Recvd:	0
Diesel On Loc:	4,475 gals.

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/17/2007
Present Ops: Circ/Cond @ 11,356'.

43-047-37485

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	52
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	36
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$25,245
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,751,980

Depth (MD):	11,356'	**PTD (MD):**	11,350'	**Daily Footage:**	0'	**Avg ROP:**	
Depth (TVD):	11,356'	**PTD (TVD):**	11,350'	**Drilling Hours:**	0		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.3
Vis:	39
PV:	16
YP:	4
10s Gels:	2
10m Gels:	2
pH:	8.5
API Filtrate:	7.2
HPHT Filtrate:	0
Cake:	2
Oil/H_2O Ratio:	92
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.1/.6
% Solids:	8.0%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	60
Chlorides:	1,800

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Reed-Hycolog #117468	1.30	2"	8.75"
XO Sub	3.80	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar. w/x-o's	37.85	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	752.10		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°
9,665'	1.00°
9,980'	1.75°
10420	2.00°
10950	4.50°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	174	13.4	5,CT,ER,N,I,HR
5	8.75	Reed - Hyc	DSX 616M-Z	6 x 12	107.5	12.4	2,2CT,C,X,I,WT,TD
6	8.75	STC RR					

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	14:00	8.0	u	W/R singles and run some stands to 9,600'. Pumped mud to hole when bit in soft clay - 250 bbls.
14:00	17:00	3.0	U	C/C, build volume. Make-up water from reserve pit and rig tank.
17:00	5:00	12.0	U	W/R singles and some stands 9,600' - 11,356'. Some 6' - 8' clay/shale intervals reamed slower than
				the original drilling. Laying down 5" DP from the derrick/stands was time consuming. 9.4 ppg, 40 - 43
				sec/qt.
5:00	6:00	1.0	U	Circ./Cond. 9.4 ppg, 40 sec/qt.
				Safety Topics: L/D DP. Spinning chain. tied-off.
				No Accidents. No Injuries. No Spills.
		24.0		

24 Hour Activity Summary:

TIH. W/R singles and some stands, as able. C/C - build volume. L/D 5" DP from derrick/stands to "V" door. Kelly up and down as necessary. C/C prep to make 30 stand wiper trip to 8,500'.

Notes/Comments/Requirements:

Badger Drlg. crews/hands work hard in 100*+ temps. and heavy thunderstorm wind/rain. W/R progress slow in sticky/reactive, swelled clay intervals.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	8/15/2007
BOP Drill?	8/3/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1250 gals
Diesel Recvd:	0
Diesel On Loc:	3225 gals

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NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/18/2007
Present Ops: RIH Weatherford OHL

43-047-37495

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	53
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	37
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$27,590
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,779,570

Depth (MD):	11,356'	**PTD (MD):**	11,350'	**Daily Footage:**	0'	**Avg ROP:**	
Depth (TVD):	11,356'	**PTD (TVD):**	11,350'	**Drilling Hours:**	0		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.3
Vis:	40
PV:	16
YP:	5
10s Gels:	3
10m Gels:	3
pH:	9.0
API Filtrate:	7.2
HPHT Filtrate:	0
Cake:	2
Oil/H_2O Ratio:	92
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.2/.7
% Solids:	8.0%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	40
Chlorides:	1,800

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Reed-Hycolog #117468	1.30	2"	8.75"
XO Sub	3.80	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar. w/x-o's	37.85	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	752.10		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°
9,665'	1.00°
9,980'	1.75°
10420	2.00°
11325	5.00°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	174	13.4	5,CT,ER,N,I,HR
5	8.75	Reed - Hyc	DSX 616M-Z	6 x 12	107.5	12.4	2,2CT,C,X,I,WT,TD
6	8.75	STC RR					

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	16:00	10.0	U	Wiper (Short) trip, 35 stands to 8,000'. C/C 1 hr. TIH. Kelly up, W/R 11,320' 11,356'. 20 - 30k WOB,
				35 rpm. C/C 1.5 hrs. 9.4 ppg, 40 sec/qt. Pump hi-vis sweep, drop survey
16:00	2:00	10.0	U	POH w/RR 8 3/4" bit. No tight spots. Cut/Slip drilling line. POH. Survey: 5° @ 11,325'.
2:00	6:00	4.0	U	TIH w/5" DP - open ended, to 6035'. Circ. 30 mins. RU Weatherford WL.
				Weatherford WL, Slim hole tool, 2.5" max od. Triple Combo.
				Safety Topics: Slippery floor, PPE, loose clothing.
				No Accidents. No Injuries. No Spills.
		24.0		

24 Hour Activity Summary:

Short trip to 8,000'.. W/R 40' to bttm. C/C. Drop survey. POH. TIH 5" DP to 6035' open ended. RU Weatherford WL

Notes/Comments/Requirements:

POH, TIH w/5" DP - No tight spots, restrictions.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	8/15/2007
BOP Drill?	8/3/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1300
Diesel Recvd:	0
Diesel On Loc:	1925 gals

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NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/19/2007
Present Ops: C/C. RU L/D machine.

43-047-37475

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	54
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	38
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475, 970/261-0795	**Daily Cost:**	$62,310
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,841,800

Depth (MD):	11,356'	**PTD (MD):**	11,350'	**Daily Footage:**	0'	**Avg ROP:**	
Depth (TVD):	11,356'	**PTD (TVD):**	11,350'	**Drilling Hours:**	0		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.3
Vis:	43
PV:	18
YP:	9
10s Gels:	5
10m Gels:	6
pH:	9.5
API Filtrate:	6.8
HPHT Filtrate:	0
Cake:	2
Oil/H2O Ratio:	92
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.24/.6
% Solids:	8.0%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	30
Chlorides:	1,800

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Reed-Hycolog #117468	1.30	2"	8.75"
XO Sub	3.80	2-5/16"	6-9/16"
21 x 6 1/2" DC	649.58	2-5/16"	6-1/2"
HE Drlg. Jar. w/x-o's	37.85	2 13/16	6 9/16"
2 x 6 1/2" DC's	60.59	2 5/16"	6 1/2"
Total Length:	752.10		

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°
9,665'	1.00°
9,980'	1.75°
10420	2.00°
11325	5.00°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	174	13.4	5,CT,ER,N,I,HR
5	8.75	Reed - Hyc	DSX 616M-Z	6 x 12	107.5	12.4	2,2CT,C,X,I,WT,TD
6	8.75	STC RR					

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	13:30	7.5	U	Ran Weatherford WL Triple Combo, small diameter (2.5") OHL tools through 5" DP set @ 6035'. Logged
				their TD 13,331' WLM to DP @ 6035' w/GR 6,035' to 9 5/8" shoe @ 1,053'. Max BHT 178° F at 11,340'.
13:30	16:30	3.0	U	POH w/5" DP. No tight spots.
16:30	17:00	0.5	U	Rig Service.
17:00	3:00	10.0	U	TIH RR 8 3/4 tri-cone bit and BHA. Kelly-up/pump to get through restriction 10,240'. Ran stands to
				11,290'. W/R 11,325' to 11,356. 12k WOB 38 rpm. 9.3 ppg, 39 sec/qt.
3:00	6:00	3.0	P	C/C mud. Increase vis (42 sec/qt.) add lime and caustic.
				Safety Topics: No Smoking, Tripping, communications.
				No Accidents. No Injuries. No Spills.
		24.0		

24 Hour Activity Summary:

OHL, Triple Combo, w/Weatherford small diameter (2.5") tools. POH 5" DP. TIH bit and BHA to 11,356'. C/C mud. RU Frank's Westates L/D machine.

Notes/Comments/Requirements:

Caliper log shows 8 3/4" hole washed out to max 16" in some intervals. Some reduced diameter intervals - 8.25 - 8.5".

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	8/15/2007
BOP Drill?	8/3/2007

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	800 gals
Diesel Recvd:	4,500
Diesel On Loc:	5,625

S

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/20/2007 Mon
Present Ops: TIH 5 1/2" csg.

43-049-37475

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	55
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	39
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$24,010
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,865,790

Depth (MD):	11,356'	**PTD (MD):**	11,350'	**Daily Footage:**	0'	**Avg ROP:**	
Depth (TVD):	11,356'	**PTD (TVD):**	11,350'	**Drilling Hours:**	0		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.3
Vis:	43
PV:	18
YP:	9
10s Gels:	5
10m Gels:	6
pH:	9.5
API Filtrate:	6.8
HPHT Filtrate:	0
Cake:	2
Oil/H2O Ratio:	92
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.24/.6
% Solids:	8.0%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	30
Chlorides:	1,800

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Total Length:			

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°
9,665'	1.00°
9,980'	1.75°
10420	2.00°
11325	5.00°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	174	13.4	5,CT,ER,N,I,HR
5	8.75	Reed - Hyc	DSX 616M-Z	6 x 12	107.5	12.4	2,2CT,C,X,I,WT,TD
6	8.75	STC RR					No damage

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	7:30	1.5	P	C/C mud. 9.3 ppg, 42 sec/qt. Slug DP.
7:30	19:00	11.5	P	POH. L/D DP, DC's, drlg jar.
19:00	22:00	3.0	P	Pull Wear Bushing. Break Kelly. RU Westates Casing Crew.
22:00	06:00	8.0	p	Run/TIH with 5 1/2", 17 ppf, N-80, LT&C 8 Rd., New Csg. GS, FC, Centralizers, and Stage collar.
				Safety Topics: Run csg., Csg tongs, P/U machine, communications
				No Accidents. No Injuries. No Spills.
		24.0		

24 Hour Activity Summary:

C/C mud. POH - L/D DP, DC's, jar. Remove Wear bushing. Break down kelly. R'U Westates casing crew. Run 5 1/2" casing.

Notes/Comments/Requirements:

Badger Drlg. Co. crews and equipment performed very well. Frank's Westates crews and equipment performed very well.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	8/19/2007
BOP Drill?	1/28/1900

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1000 gals
Diesel Recvd:	0
Diesel On Loc:	5525 gals.

S

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/21/2007 Tues.
Present Ops: WOC

43-049-32425

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	56
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	40
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$59,335
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$1,925,125

Depth (MD):	11,356'	**PTD (MD):**	11,350'	**Daily Footage:**	0'	**Avg ROP:**	
Depth (TVD):	11,356'	**PTD (TVD):**	11,350'	**Drilling Hours:**	0		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg

Mud Properties:

Type:	WBM
Weight:	9.3
Vis:	43
PV:	18
YP:	9
10s Gels:	5
10m Gels:	6
pH:	9.5
API Filtrate:	6.8
HPHT Filtrate:	0
Cake:	2
Oil/H_2O Ratio:	92
ES:	N/A
MBT:	0
Pm:	0
Pf/Mf:	.24/.6
% Solids:	8.0%
% LGS:	NIL
% Sand:	TR
LCM (ppb):	
Calcium:	30
Chlorides:	1,800

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Total Length:			

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°
9,665'	1.00°
9,980'	1.75°
10420	2.00°
11325	5.00°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	174	13.4	5,CT,ER,N,I,HR
5	8.75	Reed - Hyc	DSX 616M-Z	6 x 12	107.5	12.4	2,2CT,C,X,I,WT,TD
6	8.75	STC RR					No damage

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	12:00	6.0	P	Finish running 258 jts. 5 1/2", 17 ppf, N-80, LT&C, 8Rd, Rge 3, new casing w/GS, FC, centralizers, and
				stage collar = 11,348'. Set @ 11,346' RKB, SLM. FC @ 11,299'. DV collar @ 7,585'. Short joint: 37.14'
				@ 2940' and 36.22' @ 9932'. Circ./Cond. 2hrs. RD Csg Crew. RU BJ Services.
12:00	15:30	3.5	p	BJ Services cemented 5 1/2" Csg., Stage 1, as follows: 70 bbls spacer ahead of 976 sx 50/50 G/Poz
				cement w/additives mixed and pumped @ 14.3 ppg. Displaced flexible rubber plug w/100 bbls 2%
				KCl water and 163 bbls. 9.4 ppg, 41 sec/qt drilling mud. PD @ 1425 hrs. w/2400 psi final pump press.
				Float held OK. Had 100% returns. Dropped stage collar bomb @ 1430 hrs.. Shifted stage collar sleeve
				open @ 1505 hrs. w1350 psi. BJ pumped 18 bbls. mud at 3+ BPM (remainder of mud in displacement
				tanks) @ 550 psi. NO RETURNS. Pumped add'l 60 bbls mud with rig pump 90 spm, 850 psi. NO RETURN
15:30	1:00	9.5	U	Pumped 2 bbls mud each 15 mins. 90 spm, 850 psi. 550 psi SPP between rig pump stages. Flowed
				BJ Services cement head to 5 1/2" x 9 5/8" annulus 0000 hrs. - 0100 hrs. Stabilized flowing pressure
				175 psi Recovered mud volume unknown with returns to noted annulus..
1:00	4:30	3.5	P	RU BJ Services to mix/pump Stage 2 cement as follow: 50 bbls. spacer ahead of 120 sx 50/50 G/Poz
				cont'g. additives, mixed and pumped @ 14.3 ppg. Displace rubber wiper plug w/177 bbls. 2% KCl
				water. PD @ 0325 hrs. w/ 2300 psi. NO RETURNS. Shifted staged collar sleeve closed w/add'l. 1500
				psi. Checked sleeve closed OK. JC @ 0330 hrs. 8-21-07. RD BJ Services.
4:30	06:00	1.5	U	WOC. Partial NDBOP. Commence cleaning mud tanks. (Schedule temperature survey for 1000 hrs.
		24.0		8/21/07 - "Cased Hole Solutions")

24 Hour Activity Summary:

Finish run 5 1/2" Csg. Cement stage 1. Cement Stage 2. WOC.

Notes/Comments/Requirements:

No accidents. No Injuries. No Spills. Stage collar @ 7585' opened and closed successfully.

Safety

Last BOP Test:	7/12/2007
BOP Test Press:	250/5000 psi
BOP Function Test?	8/19/2007
BOP Drill?	1/28/1900

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	1200 gals
Diesel Recvd:	0
Diesel On Loc:	4325 gals.

S

NEWFIELD ROCKY MOUNTAINS

Daily Drilling Report

Well Name: Gusher Federal 16-14-6-20
Report Date: 8/22/2007
Present Ops: Rig Down Badger Drlg. #1

43-047-37495

Field:	Horseshoe Bend	**Rig Name:**	Badger Rig #1	**Report No:**	57
Location:	Section 14, T6S, R20E	**Supervisor:**	Ron Turell	**Since Spud:**	41
County:	Uintah			**AFE No:**	11038
State:	Utah	**Rig Phone:**	435/823-8475 , 970/261-0795	**Daily Cost:**	$270,985
		Rig Email:	reo@bresnan.net	**Cum. Cost:**	$2,196,110

Depth (MD):	11,356'	**PTD (MD):**	11,350'	**Daily Footage:**	0'	**Avg ROP:**	
Depth (TVD):	11,356'	**PTD (TVD):**	11,350'	**Drilling Hours:**	0		

Casing Data:

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"				0'	40'	
Surface	9-5/8"	36.0	J-55	STC	0'	1,075'	11.0 ppg
Production	5 1/2"	17ppf	N-80	LT&C	0'	11,346'	N/A

Mud Properties:

Type:	
Weight:	
Vis:	
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H2O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	

Drilling Parameters:

WOB:	
Tot RPM:	
GPM:	
PP:	
P/U Wt:	
Rot Wt:	
S/O Wt:	
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

BHA:

Component	Length	ID	OD
Total Length:			

Surveys:

Depth	Inc
7,586'	2.50°
8,084'	1.75°
8,676'	1.50°
9,184'	1.00°
9,665'	1.00°
9,980'	1.75°
10420	2.00°
11325	5.00°

Bit Info:

Bit #	Size	Make	Type	Jets	Hrs	ROP	Grade
1	8.75	STC	MI616VPX	6 x 12	67.5	58.27	Junk
2	8.75	STC	F40-VPS	3 x 14	68.5	26.6	6, 8, 3/8
3	8.75	STC	F-45	3 x 14	62.5	13.1	8,5, 1/8
4	8.75	BHTC	506 ZX	6 x 12	174	13.4	5,CT,ER,N,I,HR
5	8.75	Reed - Hyc	DSX 616M-Z	6 x 12	107.5	12.4	2,2CT,C,X,I,WT,TD
6	8.75	STC RR					No damage

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	10:00	4.0	P	WOC. ND BOP stack. Clean mud tanks.
10:00	14:00	4.0	P	RU "Cased Hole Solutions" to run temperature survey 0' - set down at 7,385'. Stage 2 TOC at 7,110'.
				POH temp. survey, RD "Cased Hole Solutions".
14:00	17:30	3.5	p	ND BOP stack. Install lift lines. Raise stack. Wellhead Inc. set 5 1/2" casing slips in 11" 5M C-22 "A"
				section with 200 k lbs. tension. Field cut 5 1/2" casing 8" above casing slips. Remove cut off jt. Set
				stack down on 11" 5M flange. Continue disassemble stack components.
17:30	18:00	0.5		Continue ND BOP stack. Set out rotating head. RIG RELEASE 1800 HRS. 8-21-07.
18:00	6:00	12.0		Morning tour crew continue w/RD Badger Drlg. #1. Prep to move rig to Badger Drlg. Co yard- Rossevelt.
				NOTE: RIG RELEASE 6:00 PM 8-21-07.
				Crane, gin trucks, haul trucks scheduled for 0700 hrs. 8-22-07 to start RDMO rig 1 to yard, Roosevelt.
				IMPORTANT CORRECTION. Stage collar setting depth corrected to 7,386' KB.
				Pipe Tally spread sheet used to report stage collar setting depth is incorrect in "Top"/"Bottom" column.
				Cummulative pipe tally depth is accurate
				Corrected short joint depth: 36.22' @ 9,760'. 37.14' @ 2,770'.
		24.0		

24 Hour Activity Summary:

WOC. Temp. Survey (CHS) with St. 2 TOC @ 7,110'. Set 5 1/2" casing slips with 200 k lbs. tension. Cut off 5 1/2" stick-up. RIG RELEASE 6:00 PM 8-21-07. Continue w/RD Badger rig 1.

Notes/Comments/Requirements:

Corrected settiing depth of cementing Stage Collar = 7,386' KB.

Safety

Last BOP Test:	
BOP Test Press:	
BOP Function Test?	
BOP Drill?	

Weather

Temp:	Hot
Conditions:	Dry
Wind:	

Fuel

Fuel Used	500 gals
Diesel Recvd:	0
Diesel On Loc:	3825 gals.

T06S R20E S-14
43-047-37425

NEWFIELD

DAILY COMPLETION REPORT

WELL NAME: Gusher Federal 16-14-6-20 **Report Date:** Oct. 11, 2007 **Day:** 19

Operation: Completion **Rig:** Leed #731

WELL STATUS

Surf Csg: 9 5/8' @ 1075' Prod Csg: 5 1/2" 17# N-80 @ 11,346' Csg PBTD: 11,280'

DV tool @: 7386' (7395' WL) Csg PBTD: 11,271' WL

Tbg: Size: 2 7/8" Wt: 6.5# Grd: L-80 Pkr/EOT @: 8207' CIBP: 10,700'

CIBP: 10,150'

CIBP: 9,015'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
L wasatch	8272-8298'	2/52	L wasatch	10,286-10,296'	2/20
L wasatch	8392-8400'	2/16	L wasatch	10,316-10,322'	2/12
L wasatch	8448-8462'	2/28	L wasatch	10,360-10,368'	2/16
L wasatch	9,075-9,082'	2/14	L wasatch	10,418-10,426'	2/16
L wasatch	9,094-9,100'	2/12	L wasatch	10,447-10,454'	2/14
L wasatch	9,130-9,138'	2/16	L wasatch	10,474-10,482'	2/16
L wasatch	9,220-9,228'	2/16	L wasatch	10,752-10,762'	2/20
L wasatch	10,204-10,212'	2/16	L wasatch	10,776-10,780'	2/8
L wasatch	10,272-10,278'	2/12	L wasatch	10,787-10,796'	2/18

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 10, 2007 **SITP:** 100 **SICP:** 0

Bleed gas off tbg. Con't swabbing zone for evaluation. IFL @ 6300' (1900' overnight entry). Initial oil cut @ 80%. Swabbed right down W/ #4 dry. Start making runs each 2 hours. Made 4-2 hour runs W/ last 3 bringing 1/2 bbl per run. Still recovering light gas & 80% oil cut. Total for day of 8 runs & 14 BTF recovered (est 11 BO & 3 BW). SIFN W/ est 369 BWTR.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	372	Starting oil rec to date:	30
Fluid lost/recovered today:	3	Oil lost/recovered today:	11
Ending fluid to be recovered:	369	Cum oil recovered:	41

IFL: 6300' FFL: 7900' FTP: Choke: Final Fluid Rate: Final oil cut: 80%

STIMULATION DETAIL

Base Fluid used: Job Type:

Company:

Procedure or Equipment detail:

Max TP: Max Rate: Total fluid pmpd:

Avg TP: Avg Rate: Total Prop pmpd:

ISIP: 5 min: 10 min: 15 min:

Completion Supervisor: Gary Dietz

COSTS

Leed #731 rig	$4,401
Weatherford BOP	$250
Zubiate HO trk	$1,000
NPC supervision	$300
DAILY COST:	$5,951
TOTAL WELL COST:	$2,762,989

T06S R20E S-14
43-047-37425

NEWFIELD

DAILY COMPLETION REPORT

WELL NAME: Gusher Federal 16-14-6-20 **Report Date:** Oct. 12, 2007 **Day:** 20

Operation: Completion **Rig:** Leed #731

WELL STATUS

Surf Csg: 9 5/8' @ 1075' Prod Csg: 5 1/2" 17# N-80 @ 11,346' Csg PBTD: 11,280'

DV tool @: 7386' (7395' WL) Csg PBTD: 11,271' WL

Tbg: Size: 2 7/8" Wt: 6.5# Grd: L-80 Pkr/EOT @: 7950' CIBP: 10,700'

CIBP: 10,150'

RBP @ 8175' CIBP: 9,015'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
L wasatch	7984-8005'	2/42			
L wasatch	8272-8298'	2/52	L wasatch	10,286-10,296'	2/20
L wasatch	8392-8400'	2/16	L wasatch	10,316-10,322'	2/12
L wasatch	8448-8462'	2/28	L wasatch	10,360-10,368'	2/16
L wasatch	9,075-9,082'	2/14	L wasatch	10,418-10,426'	2/16
L wasatch	9,094-9,100'	2/12	L wasatch	10,447-10,454'	2/14
L wasatch	9,130-9,138'	2/16	L wasatch	10,474-10,482'	2/16
L wasatch	9,220-9,228'	2/16	L wasatch	10,752-10,762'	2/20
L wasatch	10,204-10,212'	2/16	L wasatch	10,776-10,780'	2/8
L wasatch	10,272-10,278'	2/12	L wasatch	10,787-10,796'	2/18

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 11, 2007 **SITP:** 100 **SICP:** 0

Bleed off well. RIH w/ swab. Stack out @ 150'. RD swab. Fill tbg. w/ 30 bbls KCL water. Release pkr. POOH w/ tbg. LD pkr. RU The Perforators, llc. Perf L wasatch @ 7984-8005' w/ 3 1/8" slick guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 2 spf for total of 42 shots. RD WL truck. RIH w/ 5 1/2" TS plug, on/off tool, 4' x 2 3/8" tbg. sub, 5 1/2" HD pkr., PSN & 259 jts 2 7/8" tbg. Set TS plug @ 8175' & HD pkr. @ 8100'. Fill tbg. w/ 10 bbls kcl water. Pressure test tools to 1000 psi. Release HD pkr. Pull above perfs to 7950'. SWIFN.

RECEIVED
NOV 07 2007
DIV. OF OIL, GAS & MINING

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	369	Starting oil rec to date:	41
Fluid lost/recovered today:	40	Oil lost/recovered today:	0
Ending fluid to be recovered:	409	Cum oil recovered:	41

IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Job Type:

Company:

Procedure or Equipment detail:

Max TP: Max Rate: Total fluid pmpd:

Avg TP: Avg Rate: Total Prop pmpd:

ISIP: 5 min: 10 min: 15 min:

Completion Supervisor: Don Dulen

COSTS

Leed #731 rig	$4,048
Weatherford BOP	$250
Zubiate HO trk	$1,000
The Perforators, llc	$2,995
NPC supervision	$300
DAILY COST:	$8,593
TOTAL WELL COST:	$2,771,582

T6S R20E S-14
43-047-37475

NEWFIELD

DAILY COMPLETION REPORT

WELL NAME: Gusher Federal 16-14-6-20 **Report Date:** Oct. 15, 2007 **Day:** 21

Operation: Completion **Rig:** Leed #731

WELL STATUS

Surf Csg: 9 5/8' @ 1075' **Prod Csg:** 5 1/2" 17# N-80 @ 11,346' **Csg PBTD:** 11,280'

DV tool @: 7386' (7395' WL) **Csg PBTD:** 11,271' WL

Tbg: **Size:** 2 7/8" **Wt:** 6.5# **Grd:** L-80 **Pkr/EOT @:** 7929' **CIBP:** 10,700'

CIBP: 10,150'

RBP @ 8175' **CIBP:** 9,015'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
L wasatch	7984-8005'	2/42			
L wasatch	8272-8298'	2/52	L wasatch	10,286-10,296'	2/20
L wasatch	8392-8400'	2/16	L wasatch	10,316-10,322'	2/12
L wasatch	8448-8462'	2/28	L wasatch	10,360-10,368'	2/16
L wasatch	9,075-9,082'	2/14	L wasatch	10,418-10,426'	2/16
L wasatch	9,094-9,100'	2/12	L wasatch	10,447-10,454'	2/14
L wasatch	9,130-9,138'	2/16	L wasatch	10,474-10,482'	2/16
L wasatch	9,220-9,228'	2/16	L wasatch	10,752-10,762'	2/20
L wasatch	10,204-10,212'	2/16	L wasatch	10,776-10,780'	2/8
L wasatch	10,272-10,278'	2/12	L wasatch	10,787-10,796'	2/18

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 13, 2007 **SITP:** 0 **SICP:** 0

Lower EOT to 8001'. RU BJ Services. Spot 2 bbls 15% hcl acid to EOT. Pull up hole. Set HD pkr. @ 7929' w/ EOT @ 7938'. Break down perfs @ 7984-8005'. Perfs broke @ 3375'. Acidize perfs as shown below. Dropped 50 bio-ball sealers evenly after first 10 bbls of acid. Saw small increase in pressure when balls hit perfs. Treated w/ avg. pressure @ 3524, avg. rate @ 4,9. ISIP @ 2930 psi, 5 min @ 2801 psi, 10 min @ 2447 psi, 15 min @ 2166 psi. RD BJ Services. Open well for flowback @ 1 bpm. Well flowed for 1 hr. & died. Recovered 40 bbls. RU swab. SFL @ surface. Made 13 runs (swabbed down in 12 runs, then made 1 hourly run). Trace of oil, small show of gas. EFL @ 6900'. RD swab. Recovered total of 127 bbls (43 bbls of load left). SWIFN.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	409	Starting oil rec to date:	41
Fluid lost/recovered today:	43	Oil lost/recovered today:	0
Ending fluid to be recovered:	452	Cum oil recovered:	41

IFL: **FFL:** **FTP:** **Choke:** **Final Fluid Rate:** **Final oil cut:**

STIMULATION DETAIL

Base Fluid used: TechHib/15% hcl **Job Type:** Acid w/ ball sealers

Company: BJ Services

Procedure or Equipment detail: Lower Wasatch down tbg.

895 gals TechniHib
1000 gals 2% kcl spacer
3000 gals 15% hcl acid (dropped 50 7/8" bio ball sealers)
flush w/ 2016 2% kcl water

Max TP: 3674 **Max Rate:** 4.9 bpm **Total fluid pmpd:** 170 bbls

Avg TP: 3524 **Avg Rate:** 4.9 bbpm **Total Prop pmpd:**

ISIP: 2930 **5 min:** 2801 **10 min:** 2447 **15 min:** 2166

Completion Supervisor: Don Dulen

COSTS

Leed #731 rig	$7,674
Weatherford BOP	$250
BJ Services	$12,638
Weatherford tools	$3,843
NPC supervision	$300
DAILY COST:	$24,705
TOTAL WELL COST:	$2,796,287

T 06S R 20E S-14
43-047-37475

NEWFIELD

DAILY COMPLETION REPORT

WELL NAME: Gusher Federal 16-14-6-20 **Report Date:** Oct. 16, 2007 **Day:** 22

Operation: Completion **Rig:** Leed #731

WELL STATUS

Surf Csg: 9 5/8' @ 1075' **Prod Csg:** 5 1/2" 17# N-80 @ 11,346' **Csg PBTD:** 11,280'

DV tool @: 7386' (7395' WL) **Csg PBTD:** 11,271' WL

Tbg: **Size:** 2 7/8" **Wt:** 6.5# **Grd:** L-80 **Pkr/EOT @:** 7929' **CIBP:** 10,700'

CIBP: 10,150'

RBP @ 8175' **CIBP:** 9,015'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
L wasatch	7984-8005'	2/42			
L wasatch	8272-8298'	2/52	L wasatch	10,286-10,296'	2/20
L wasatch	8392-8400'	2/16	L wasatch	10,316-10,322'	2/12
L wasatch	8448-8462'	2/28	L wasatch	10,360-10,368'	2/16
L wasatch	9,075-9,082'	2/14	L wasatch	10,418-10,426'	2/16
L wasatch	9,094-9,100'	2/12	L wasatch	10,447-10,454'	2/14
L wasatch	9,130-9,138'	2/16	L wasatch	10,474-10,482'	2/16
L wasatch	9,220-9,228'	2/16	L wasatch	10,752-10,762'	2/20
L wasatch	10,204-10,212'	2/16	L wasatch	10,776-10,780'	2/8
L wasatch	10,272-10,278'	2/12	L wasatch	10,787-10,796'	2/18

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 15, 2007 **SITP:** 260 **SICP:** 0

Bleed gas off tbg. Resume swabbing zone for evaluation. IFL @ 500' (7400' weekend entry). Initial oil cut @ 20%. Swabbed right down in 7 runs, W/ run #8 & 9 both at 1 bbl (57 BTF in 9 runs). Start swabbing hourly. Made 6 hourly runs W/ FL maintaining 7600' and 2 BTF recovered per run. Oil cut at 10% W/ very light gas. Total for day: 15 runs & 72 BTF. SIFN W/ est 380 BWTR.

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FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	452(adj)	Starting oil rec to date:	41
Fluid lost/recovered today:	72	Oil lost/recovered today:	0
Ending fluid to be recovered:	380	Cum oil recovered:	41

IFL: 500' FFL: 7600' FTP: Choke: Final Fluid Rate: Final oil cut: 10%

STIMULATION DETAIL

Base Fluid used: **Job Type:**

Company:

Procedure or Equipment detail:

Max TP: **Max Rate:** **Total fluid pmpd:**

Avg TP: **Avg Rate:** **Total Prop pmpd:**

ISIP: **5 min:** **10 min:** **15 min:**

Completion Supervisor: Gary Dietz

COSTS

Leed #731 rig	$4,478
Weatherford BOP	$250
NPC supervision	$300
DAILY COST:	$5,028
TOTAL WELL COST:	$2,801,315

T 06S R20E S-14
43-047-37475

NEWFIELD

DAILY COMPLETION REPORT

WELL NAME: Gusher Federal 16-14-6-20 **Report Date:** Oct. 17, 2007 **Day:** 23

Operation: Completion **Rig:** Leed #731

WELL STATUS

Surf Csg: 9 5/8' @ 1075' Prod Csg: 5 1/2" 17# N-80 @ 11,346' Csg PBTD: 11,280'

DV tool @: 7386' (7395' WL) Csg PBTD: 11,271' WL

Tbg: Size: 2 7/8" Wt: 6.5# Grd: L-80 Pkr/EOT @: 7929' CIBP: 10,700'

CIBP: 10,150'

RBP @ 8175' CIBP: 9,015'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
L wasatch	7984-8005'	2/42			
L wasatch	8272-8298'	2/52	L wasatch	10,286-10,296'	2/20
L wasatch	8392-8400'	2/16	L wasatch	10,316-10,322'	2/12
L wasatch	8448-8462'	2/28	L wasatch	10,360-10,368'	2/16
L wasatch	9,075-9,082'	2/14	L wasatch	10,418-10,426'	2/16
L wasatch	9,094-9,100'	2/12	L wasatch	10,447-10,454'	2/14
L wasatch	9,130-9,138'	2/16	L wasatch	10,474-10,482'	2/16
L wasatch	9,220-9,228'	2/16	L wasatch	10,752-10,762'	2/20
L wasatch	10,204-10,212'	2/16	L wasatch	10,776-10,780'	2/8
L wasatch	10,272-10,278'	2/12	L wasatch	10,787-10,796'	2/18

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 16, 2007 **SITP:** 110 **SICP:** 0

Bleed gas off tbg. Resume swabbing zone for evaluation. IFL @ 3000' (4900' overnight entry). Initial oil cut @ 30%. Made 5 consecutive runs W/ #5 recovering 1 BTF. Made 8 hourly runs W/ FL maintaining 7600' W/ 2 BTF recovery per run and 1% oil cut W/ very light gas. Total for day: 13 runs & rec 51 BTF. SIFN W/ est 329 BWTR.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered: 380 Starting oil rec to date: 41

Fluid lost/recovered today: 51 Oil lost/recovered today: 0

Ending fluid to be recovered: 329 Cum oil recovered: 41

IFL: 3000' FFL: 7600' FTP: Choke: Final Fluid Rate: Final oil cut: 1%

STIMULATION DETAIL

Base Fluid used: Job Type:

Company:

Procedure or Equipment detail:

Max TP: Max Rate: Total fluid pmpd:

Avg TP: Avg Rate: Total Prop pmpd:

ISIP: 5 min: 10 min: 15 min:

Completion Supervisor: Gary Dietz

COSTS

Leed #731 rig	$4,478
Weatherford BOP	$250
NPC supervision	$300
DAILY COST:	$5,028
TOTAL WELL COST:	$2,806,343

T06S R20E S-14
43-047-37425

NEWFIELD

DAILY COMPLETION REPORT

WELL NAME: Gusher Federal 16-14-6-20 **Report Date:** Oct. 18, 2007 **Day:** 24

Operation: Completion **Rig:** Leed #731

WELL STATUS

Surf Csg: 9 5/8' @ 1075' **Prod Csg:** 5 1/2" 17# N-80 @ 11,346' **Csg PBTD:** 11,280'

DV tool @: 7386' (7395' WL) **Csg PBTD:** 11,271' WL

Tbg: **Size:** 2 7/8" **Wt:** 6.5# **Grd:** L-80 **Pkr/EOT @:** 2880' **CIBP:** 10,700'

CIBP: 10,150'

CIBP: 9,015'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
L wasatch	7984-8005'	2/42			
L wasatch	8272-8298'	2/52	L wasatch	10,286-10,296'	2/20
L wasatch	8392-8400'	2/16	L wasatch	10,316-10,322'	2/12
L wasatch	8448-8462'	2/28	L wasatch	10,360-10,368'	2/16
L wasatch	9,075-9,082'	2/14	L wasatch	10,418-10,426'	2/16
L wasatch	9,094-9,100'	2/12	L wasatch	10,447-10,454'	2/14
L wasatch	9,130-9,138'	2/16	L wasatch	10,474-10,482'	2/16
L wasatch	9,220-9,228'	2/16	L wasatch	10,752-10,762'	2/20
L wasatch	10,204-10,212'	2/16	L wasatch	10,776-10,780'	2/8
L wasatch	10,272-10,278'	2/12	L wasatch	10,787-10,796'	2/18

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 17, 2007 **SITP:** 50 **SICP:** 0

Bleed gas off tbg. Resume swabbing zone for evaluation. IFL @ 3500' (4400' overnight entry). Initial oil cut @ 30%. Made 6 runs rec 30 BTF W/ FFL @ 7700' & FOC @ 1% W/ light gas. Fill tbg W/ 45 bbls 2% KCL wtr. Release pkr @ 7929'. TIH W/ tbg. Latch onto & release RBP @ 8175' (no fill). TOH and LD tbg and tools. Swabbing oil while LD pipe. RU HO trk & circ hole W/ 100 BW @ 250°F (took 40 bbls to gain circulation). TIH W/ tbg f/ derrick. SIFN W/ EOT @ 2880'. Est 384 BWTR.

RECEIVED
NOV 07 2007
DIV. OF OIL, GAS & MINING

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered: 329 **Starting oil rec to date:** 41

Fluid lost/recovered today: 55 **Oil lost/recovered today:** 0

Ending fluid to be recovered: 384 **Cum oil recovered:** 41

IFL: 3500' **FFL:** 7700' **FTP:** **Choke:** **Final Fluid Rate:** **Final oil cut:** 1%

STIMULATION DETAIL

Base Fluid used: **Job Type:**

Company:

Procedure or Equipment detail:

Max TP: **Max Rate:** **Total fluid pmpd:**

Avg TP: **Avg Rate:** **Total Prop pmpd:**

ISIP: **5 min:** **10 min:** **15 min:**

Completion Supervisor: Gary Dietz

COSTS

Leed #731 rig	$5,518
Weatherford BOP	$250
Weatherford services	$1,150
CD wtr disposal	$2,000
NPC supervision	$300
DAILY COST:	$9,218
TOTAL WELL COST:	$2,815,561

T06S R20E S-14
43-047-37425

NEWFIELD

DAILY COMPLETION REPORT

WELL NAME: Gusher Federal 16-14-6-20 **Report Date:** Oct. 19, 2007 **Day:** 25

Operation: Completion **Rig:** Leed #731

WELL STATUS

Surf Csg: 9 5/8' @ 1075' Prod Csg: 5 1/2" 17# N-80 @ 11,346' Csg PBTD: 11,280'

DV tool @: 7386' (7395' WL) Csg PBTD: 11,271' WL

Tbg: Size: Wt: Grd: Pkr/EOT @: 0 CIBP: 10,700', 10,150'

CIBP: 9,015'

CIBP: 8,220', 7,970'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
L wasatch	7984-8005'	2/42			
L wasatch	8272-8298'	2/52	L wasatch	10,286-10,296'	2/20
L wasatch	8392-8400'	2/16	L wasatch	10,316-10,322'	2/12
L wasatch	8448-8462'	2/28	L wasatch	10,360-10,368'	2/16
L wasatch	9,075-9,082'	2/14	L wasatch	10,418-10,426'	2/16
L wasatch	9,094-9,100'	2/12	L wasatch	10,447-10,454'	2/14
L wasatch	9,130-9,138'	2/16	L wasatch	10,474-10,482'	2/16
L wasatch	9,220-9,228'	2/16	L wasatch	10,752-10,762'	2/20
L wasatch	10,204-10,212'	2/16	L wasatch	10,776-10,780'	2/8
L wasatch	10,272-10,278'	2/12	L wasatch	10,787-10,796'	2/18

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 18, 2007 **SITP:** 50 **SICP:** 0

Bleed gas off tbg. RU HO trk to tbg. Circ well W/ 100 BW @ 250°F (until returns are free of oil). TOH & LD remaining 90 jts tbg. RU Perforators LLC & run 5 1/2" CIBP. Set plug @ 8220'. Dumpbail 2 sks cmt on plug. Run 2nd CIBP & set @ 7970'. Dumpbail 2 sks cmt on plug. ND BOP. NU adapter flange. Isolate wellhead W/ valves & bullplugs. RDMOSU.

Will return at later date for GR completion.

RECEIVED
NOV 07 2007
DIV. OF OIL, GAS & MINING

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered: 384 Starting oil rec to date: 41

Fluid lost/recovered today: Oil lost/recovered today: 0

Ending fluid to be recovered: 384 Cum oil recovered: 41

IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Job Type:

Company:

Procedure or Equipment detail:

Max TP: Max Rate: Total fluid pmpd:

Avg TP: Avg Rate: Total Prop pmpd:

ISIP: 5 min: 10 min: 15 min:

Completion Supervisor: Gary Dietz

COSTS

Leed #731 rig	$5,008
Weatherford BOP	$250
Dalbo tks (2X36 dys)	$2,900
Dalbo-trk & clean	$1,500
Zubiate trucking	$3,000
NPC location cleanup	$600
NPC trucking	$600
D & M HO trk (X2)	$1,950
NPC supervision	$300
DAILY COST:	$16,108
TOTAL WELL COST:	$2,831,669

FORM 3160-5
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31,2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

5. Lease Serial No.
USA UTU-109054

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
GUSHER FEDERAL 16-14-6-20

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

9. API Well No.
4304737475

3a. Address Route 3 Box 3630
Myton, UT 84052

3b. Phone *(include are code)*
435.646.3721

10. Field and Pool, or Exploratory Area
HORSESHOE BEND

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
660 FSL 660 FEL

SESE Section 14 T6S R20E

11. County or Parish, State
UINTAH, UT

12. CHECK APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production(Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other _____
	☐ Change Plans	☐ Plug & Abandon	☐ Temporarily Abandon	
	☐ Convert to	☐ Plug Back	☒ Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

I hereby certify that the foregoing is true and correct *(Printed/ Typed)* Mandie Crozier	Title Regulatory Specialist
Signature	Date 02/07/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED
FEB 11 2008
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-109054

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL [x] GAS WELL [ ] OTHER

8. WELL NAME and NUMBER: GUSHER FEDERAL 16-14-6-20

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 4304737475

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER: 435.646.3721

10. FIELD AND POOL, OR WILDCAT: HORSESHOE BEND

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 660 FSL 660 FEL

COUNTY: UINTAH

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SESE, 14, T6S, R20E

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
[ ] NOTICE OF INTENT (Submit in Duplicate)	[ ] ACIDIZE	[ ] DEEPEN	[ ] REPERFORATE CURRENT FORMATION
Approximate date work will	[ ] ALTER CASING	[ ] FRACTURE TREAT	[ ] SIDETRACK TO REPAIR WELL
	[ ] CASING REPAIR	[ ] NEW CONSTRUCTION	[ ] TEMPORARILY ABANDON
	[ ] CHANGE TO PREVIOUS PLANS	[ ] OPERATOR CHANGE	[ ] TUBING REPAIR
	[ ] CHANGE TUBING	[ ] PLUG AND ABANDON	[ ] VENT OR FLAIR
[x] SUBSEQUENT REPORT (Submit Original Form Only)	[ ] CHANGE WELL NAME	[ ] PLUG BACK	[ ] WATER DISPOSAL
Date of Work Completion:	[ ] CHANGE WELL STATUS	[ ] PRODUCTION (START/STOP)	[ ] WATER SHUT-OFF
02/08/2008	[ ] COMMINGLE PRODUCING FORMATIONS	[ ] RECLAMATION OF WELL SITE	[x] OTHER: - Weekly Status Report
	[ ] CONVERT WELL TYPE	[ ] RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above mentioned well went on production 2/8/08. See attached daily activity report.

NAME (PLEASE PRINT) Tammi Lee TITLE Production Clerk

SIGNATURE Tammi Lee DATE 02/11/2008

(This space for State use only)

RECEIVED
FEB 15 2008
DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

GUSHER 16-14-6-20

12/1/2007 To 4/29/2008

1/29/2008 Day: 2 **Completion**

Rigless on 1/28/2008 - Stage #1 K4 sds. RU BJ Services. 1 psi on well. Pump lost packing (wait on new pump from town). RU new pump truck. Frac K4 sds w/ 40,440#'s of 20/40 sand in 706 bbls of Lightning 17 fluid. Broke @ 2732 psi. Treated w/ ave pressure of 2580 psi w/ ave rate of 15.1 BPM. ISIP 2730 psi. Leave pressure on well. 711 BWTR. Stage #2 K3 & K4 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 7',8,7' perf guns. Set plug @ 7820'. Perforate K4 sds @ 7751-58' & 7708-17' & K3 sds @ 7636-43' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 92 shots. RU BJ Services. 1475 psi on well. Frac K3 & K4 sds w/ 30,078#'s of 20/40 sand in 460 bbls of Lightning 17 fluid. Broke @ 2401 psi. Treated w/ ave pressure of 2812 psi w/ ave rate of 23.1 BPM. ISIP 1736 psi. Leave pressure on well. 1171 BWTR. Stage #3 K1 & K2 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 2-7, 1-9' perf guns. Set plug @ 7580'. Perforate K2 sds @ 7524-31' & 7473-86' & K1 sds @ 7415-24' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 116 shots. RU BJ Services. 1178 psi on well. Frac K1 & K2 sds w/ 55,439#'s of 20/40 sand in 614 bbls of Lightning 17 fluid. Broke @ 2335 psi. Treated w/ ave pressure of 1980 psi w/ ave rate of 23.2 BPM. ISIP 1972 psi. Leave pressure on well. 1785 BWTR. Stage #4 K1 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 18' perf gun. Set plug @ 7360'. Perforate K1 sds @ 7298-7316' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 72 shots. RU BJ Services. 1277 psi on well. Frac K1sds w/ 31,212#'s of 20/40 sand in 463 bbls of Lightning 17 fluid. Broke @ 3998 psi. Treated w/ ave pressure of 2135 psi w/ ave rate of 23.2 BPM. ISIP 2328 psi. Open well to pit for immediate flowback @ approx. 1 bpm. Well flowed for 5.5 hrs & died. Recovered 330 bbls. SWIFN.

2/1/2008 Day: 3 **Completion**

Leed #731 on 1/31/2008 - MIRU Leed #731. Thaw well. ND Cameron BOP. NU Schafer BOP. RIH w/ 4 3/4" chomp bit, bit sub & 90 jts 2 7/8" tbg. from trailer (drifting & tallying tbg.). SWIFN.

2/2/2008 Day: 4 **Completion**

Leed #731 on 2/1/2008 - Thaw well out. Cont. RIH w/ tbg. from trailer. Tag sand @ 7290'. RU powerswivel & pump. C/O to CBP @ 7360'. DU CBP in 29 min. Cont. RIH w/ tbg. Tag CBP @ 7580'. DU CBP in 18 min. Cont. RIH w/ tbg. Tag CBP @ 7820'. DU CBP in 14 min. Cont. RIH w/ tbg. Tag PBTD @ 7955'. Circulate well clean. Pull up to 7890'. SWIFN

2/3/2008 Day: 5 **Completion**

Leed #731 on 2/2/2008 - Thaw well out. RIH w/ swab. SFL @ surface. Made 15 runs. Recovered 195 bbls. Small trace of oil & gas. No show of sand. EFL @ 1300'. RD swab. RIH w/ tbg. Tag sand @ 7950'. C/O to PBTD @ 7955'. Circulate well clean. POOH w/ 60 jts tbg. Well started flowing. Circulate well clean. POOH w/ 120 jts. Well stared flowing. SWIFN.

2/5/2008 Day: 6 **Completion**

Leed #731 on 2/4/2008 - Thaw well out. RU hotoiler to tbg. Pump 50 bbls water down tbg. POOH w/ 72 jts 2 7/8" tbg. LD BHA. RIH w/ 2 7/8" bull plug & collar, 3 jts 2 7/8" tbg., 2 7/8" nipple, PBGA, 1 jt 2 7/8" tbg., PSN, 2 jts 2 7/8" tbg., 5 1/2" TAC, 246 jts 2 7/8" tbg. ND BOP. Set TAC @ 7656' w/ 15,000# tension. NU wellhead. X-over for rods. Flush tbg. w/ 60 bbls water. RIH w/ CDI rod pump, 16- 1" guided rods, 105- 3/4" slick rods. SWIFN.

2/6/2008 Day: 7 **Completion**

Leed #731 on 2/5/2008 - Thaw well out. Cont. RIH w/ rods. Seat pump. Stroke test to 800 psi. RU pumping unit. Hang rods on unit. Adjust tag. RD. Put well on production @ 4:45 p.m. 144" stroke @ 5 spm. Final Report.

Pertinent Files: Go to File List

NOTICE

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.

- Within 30 days after the completion or plugging of a well, the following shall be filed:
  - Form 8, Well Completion or Recompletion Report and Log
  - A copy of electric and radioactivity logs, if run
  - A copy of drillstem test reports,
  - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
  - A copy of core analyses, and lithologic logs or sample descriptions if compiled
  - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the mailing of this notice, the division has not received the required reports for

Operator: Newfield Production Company Today's Date: 02/14/2008

Well:		API Number:	Drilling Commenced:
Gusher Fed 16-14-6-20	drlg rpts/wcr	4304737475	01/30/2007
Federal 16-19-9-17	drlg rpts/wcr	4301333201	03/26/2007
Federal 3-14-9-18	drlg rpts/wcr	4304734943	08/31/2007

6S 20E 14

To avoid compliance action, required reports should be mailed within 7 business days to:

Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

If you have questions or concerns regarding this matter, please call (801) 538-5284.

cc: Well File
Compliance File

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

KMH
VLD

IN REPLY REFER TO
3180
UT-922

February 13, 2008

Newfield Exploration Company
Attn: Kelly L. Donohoue
1401 17th Street, Suite 1000
Denver, CO 80202

Re: Gusher (Deep) Unit
Uintah County, Utah

Gentlemen:

Your request for termination of the Gusher (Deep) Unit Agreement, UTU82453X, Uintah County, Utah, was filed in this office by facsimile on January 31, 2008, and originals subsequently received on February 1, 2008. Therefore, your request for the voluntary termination of the Gusher (Deep) Unit is hereby approved effective January 31, 2008, pursuant to the last paragraph of Section 20 thereof.

The public interest requirement for the Gusher (Deep) Unit was met on October 18, 2007, on Well No. 16-14-6-20 located in the SE¼SE¼ of Section 14, Township 6 South, Range 20 East.

Copies of this letter are being distributed to the appropriate Federal agencies. It is requested that you furnish notice of this termination to each interested owner, lessee and lessor.

Sincerely,

/s/ Becky J. Hammond

Becky J. Hammond
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal
MMS - Data Management Division
Division of Oil, Gas and Mining
Trust Lands Administration
Fluids - Judy
Fluids - Mickey
Gusher (Deep) Unit File
Agr. Sec. Chron.
Reading File
Central Files

CSeare:cs: (02/13/2008)Gusher (Deep)

FORM 3160-4
(July 1992)

SUBMIT IN DUPLICATE* (See other instructions ons reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: U-109054

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA

1a. TYPE OF WORK: OIL WELL [X] GAS WELL [ ] DRY [ ] Other

1b. TYPE OF WELL: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF RESVR. [ ] Other

7. UNIT AGREEMENT NAME: HORSESHOE BEND AREA

8. FARM OR LEASE NAME, WELL NO.: GUSHER FEDERAL 16-14-6-20

2. NAME OF OPERATOR: Newfield Exploration Company

9. WELL NO.: 4304737475

3. ADDRESS AND TELEPHONE NO.: 1401 17th St. Suite 1000 Denver, CO 80202

10. FIELD AND POOL OR WILDCAT: MONUMENT BUTTE

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.*)
At Surface: 660' FSL & 660' FEL SE/SE
At top prod. Interval reported below
At total depth

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: SEC.14, T6S, R20E

14. API NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
4304737475	12/14/06	Uintah	UT

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
1/30/07	8/12/07	2/5/08	4957' GL 4969' KB	

20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
11356	11271		------>	X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*: Green River 7312-10796

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: ~~Dual Induction Guard, SP, Compensated Density, Compensated Neutron,~~ MUD, AIS FEL, CPD, CNL GR, Caliper, Cement Bond Log

27. WAS WELL CORED: No

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	1052.96	12 1/4	To surface w/ 364sx of class "G" cement	
5-1/2" J-55	15.5#		7 7/8		

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	EOT @ 7852'	TA @ 7656'

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
K4 sds 7912-7926'	.49"	4/56	7912'-7926'	Frac w/ 40440#'s of 20/40 sand in 706 bbls of fluid
sds 7751-58', 7708-17' & K3 sds 7636-43'	.49"	4/92	7636'-7758'	Frac w/ 30078#'s of 20/40 sand in 460 bbls of fluid
sds 7524-31', 7473-86' & K1 sds 7415-24'	.49"	4/116	7415'-7473'	Frac w/55439#'s of 20/40 sand in 614 bbls of fluid
K1 sds 7298-7316'	.49"	4/72	7298'-7316'	Frac w/ 31212#'s of 20/40 sand in 463 bbls of fluid

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)
2/05/08	2 1/2" x 1 1/2" x 16' x 20' RHAC pump	PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBLS.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
10 day ave			----->	635	0	859	498

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
		----->				

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Used for Fuel

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

RECEIVED
MAR 26 2008
DIV. OF OIL, GAS & MINING

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Tammi Lee TITLE Production Technician DATE 3/25/2008

Tammi Lee TL

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			Well Name **Gusher Federal 16-14-6-20**

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Duchesne Formation	**0**	
Uintah Formation	**3360'**	
Green River Formation	**4050'**	
Douglas Creek Mkr	**6950'**	
K1	**7000'**	
K2	**7100'**	
K3	**7210'**	
K4	**7410'**	
Wasatch	**7600'**	
Mesaverde Formation	**11110'**	
Total Depth (Loggers)	**11350**	

NEWFIELD

Well Name: Gusher Federal 16-14-6-20
LOCATION: S14, T6S, R20E
COUNTY/STATE: Uintah
API: 43-047-37475

Spud Date: 1-30-07
TD: 11356
CSG: 8-19-07
POP: 2-5-08

DATE	HRS	Oil (bbls)	Water (bbls)	Recovered Water (bbls)	Gas (mcf)	Casing Pressure (psi)	SPM	Comments
2/5/2008				1928				POP @ 4:45 P.M. w/ 144" SL @ 5SPM. 1928 Total water to recover
2/6/2008	20			1928	0	0	2	96 Total production
2/7/2008	24			1928	0	5	1 1/4	38 Total production, Drained 130 bbls off T1 to water truck.
2/8/2008	0	0	0	1928	0	0	0	Down - No gas preassure
2/9/2008	0	0	0	1928	0	8	0	Down - No gas preassure/propane/needs heat exchanger
2/10/2008	0	0	0	1928	0	0	0	Down - needs heat exchanger for propane.
2/11/2008	0	0	0	1928	0	0	0	Down - needs heat exchanger for propane.
2/12/2008	0	0	0	1928	0	0	0	Down - tracing
2/13/2008	14		92	1836	0	10	4	92 Is total production.
2/14/2008	24		176	1660	0	10	4	176 is total production
2/15/2008	0	0	0	1660	0	0	0	Down - no fuel gas
2/16/2008	0	0	0	1660	0	0	0	Down - frozen gas
2/17/2008	0	0	0	1660	0	0	0	Down - frozen gas
2/18/2008	0	0	0	1660	0	0	0	Down - frozen gas
2/19/2008	15		61	1599	0	0	4	61 Is total production
2/20/2008	24	0	112	1487	0	40	3	112 Total production.
2/21/2008	24		127	1360	0	40	5	Drained 130 bbls water YESTERDAY from T1 to water truck.
2/22/2008	24		120	1240	0	36	2	120 Total production, low propane pressure.
2/23/2008	24	27	97	1143	0	68	5	no sales line
2/24/2008	24	38	84	1059	0	38	5	
2/25/2008	24	45	102	957	0	46	5	
2/26/2008	24	45	101	856	0	52	5	
2/27/2008	24	45	98	758	0	55	5	
2/28/2008	24	40	70	688	0	38	5	
2/29/2008	24	33	96	592	0	24	5	Drained 17 bbls from T1 to T3
3/1/2008	24	53	87	505	0	32	5 1/2	
3/2/2008	24	57	90	415	0	35	5 1/2	
3/3/2008	24	51	83	332	0	34	5 1/2	
3/4/2008	24	61	76	256	0	44	5 1/2	
3/5/2008	24	63	79	177	0	38	5 1/2	
3/6/2008	24	32	60	117	0	38	5 1/2	
3/7/2008	24	200	120	-3	0	38	5 1/2	FINAL
		790	**1931**		**0**			

39098

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold) Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective: **2/1/2012**

FROM: (Old Operator):	**TO:** (New Operator):
N2695- Newfield Production Company	N3730-Ute Energy Upstream Holdings, LLC
1101 17th Street Ste 2000	1875 Lawrence Street Ste 200
Denver CO 80202	Denver CO 80202
Phone: 1 (435) 646-3031	Phone: 1 (720) 420-3200

CA No. **Unit:**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 1/23/2012
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 1/23/2012
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 2/28/2012
4a. Is the new operator registered in the State of Utah: _____ Business Number: 7794804-0161
5a. (R649-9-2)Waste Management Plan has been received on: Yes
5b. Inspections of LA PA state/fee well sites complete on: N/A
5c. Reports current for Production/Disposition & Sundries on: Yes
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM Not Yet BIA
7. **Federal and Indian Units:**
   The BLM or BIA has approved the successor of unit operator for wells listed on: Not Yet
8. **Federal and Indian Communization Agreements ("CA"):**
   The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
9. **Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 2/28/2012
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 2/28/2012
3. Bond information entered in RBDMS on: 2/28/2012
4. Fee/State wells attached to bond in RBDMS on: 2/28/2012
5. Injection Projects to new operator in RBDMS on: N/A
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 2/29/2012

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UTB000486
2. Indian well(s) covered by Bond Number: N/A
3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number LPM9032132
3b. The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 2/28/2012

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:	SEE ATTACHMENT
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	SEE ATTACHMENT
7. UNIT or CA AGREEMENT NAME:	SEE ATTACHMENT *
8. WELL NAME and NUMBER:	SEE ATTACHMENT *
9. API NUMBER:	SEE ATTACHMENT *
10. FIELD AND POOL, OR WILDCAT:	SEE ATTACHMENT

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER SEE ATTACHMENT

2. NAME OF OPERATOR: UTE ENERGY UPSTREAM HOLDINGS LLC N3730

3. ADDRESS OF OPERATOR: 1875 LAWRENCE STREET, Ste 200 CITY DENVER STATE CO ZIP 80202 PHONE NUMBER: (720) 420-3200

4. LOCATION OF WELL

FOOTAGES AT SURFACE: SEE ATTACHMENT COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: 2/1/2012	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☑ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective 02/01/2012, Ute Energy Upstream Holdings LLC will take over operations of the referenced wells.
The previous owner/operator was:

Newfield Production Company N2695
1001 17th Street, Suite 2000
Denver, CO 80202

Effective 02/01/2012, Ute Energy Upstream Holdings LLC is responsible under the terms and conditions of the leases for operations conducted on the leases lands or a portion thereof under State Bond No. LPM9032132 and BLM Bond No. UTB000486

Newfield Production Company

Print Name: Daryll T. Howard Title: Sr. Vice President

Seller Signature: D. T. Howard Date:

Ute Energy Upstream Holdings LLC

NAME (PLEASE PRINT) Todd Kalstrom TITLE ~~Vice President of Land~~ Ute Energy Upstream Holdings LLC

SIGNATURE Todd Kalstrom DATE 11/30/11

(This space for State use only)

APPROVED 2/29/2012 * except 43047 32784

RECEIVED
JAN 23 2012
DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

Newfield Production Company (N2695) to Ute Energy Upstream Holdings, LLC (N3730)

well_name	sec	twp	rng	api	entity	lease	well	stat	c
EAST GUSHER UNIT 3	10	060S	200E	4304715590	10341	Federal	OW	S	
WOLF GOVT FED 1	05	070S	220E	4304715609	2755	Federal	GW	S	
HORSESHOE BEND 2	03	070S	210E	4304715800	11628	Federal	OW	P	
FED MILLER 1	04	070S	220E	4304730034	2750	Federal	GW	P	
GOVT 4-14	14	060S	200E	4304730155	760	Federal	OW	S	
BASER DRAW 1-31	31	060S	220E	4304730831	2710	Federal	GW	S	
COORS 14-1-D	14	070S	210E	4304731304	11193	Federal	GW	P	
E GUSHER 2-1A	03	060S	200E	4304731431	11333	Federal	OW	TA	
FEDERAL 34-2-K	34	060S	210E	4304731467	10550	Federal	OW	P	
FEDERAL 33-1-I	33	060S	210E	4304731468	9615	Federal	OW	P	
HORSESHOE BEND ST 36-1	36	060S	210E	4304731482	9815	State	GW	P	
STIRRUP FEDERAL 29-2	29	060S	210E	4304731508	11055	Federal	OW	S	
L C K 30-1-H	30	060S	210E	4304731588	10202	Fee	OW	P	
COTTON CLUB 1	31	060S	210E	4304731643	10380	Federal	OW	P	
FEDERAL 21-I-P	21	060S	210E	4304731647	1316	Federal	GW	S	
FEDERAL 4-1-D	04	070S	210E	4304731693	10196	Federal	OW	S	
ANNA BELLE 31-2-J	31	060S	210E	4304731698	10510	Fee	OW	S	
BASER DRAW 6-1	06	070S	220E	4304731834	10863	Federal	GW	P	
FEDERAL 4-2-F	04	070S	210E	4304731853	10933	Federal	OW	P	
FEDERAL 5-5-H	05	070S	210E	4304731903	11138	Federal	OW	S	
COORS FEDERAL 2-10HB	10	070S	210E	4304732009	11255	Federal	GW	S	
FEDERAL 11-1-M	11	060S	200E	4304732333	11443	Federal	OW	TA	
GOVERNMENT 10-14	14	060S	200E	4304732709	12009	Federal	OW	S	
GOVERNMENT 12-14	14	060S	200E	4304732850	12150	Federal	OW	P	
GOSE FEDERAL 3-18	18	060S	210E	4304733691	13244	Federal	OW	P	
HORSESHOE BEND FED 11-1	11	070S	210E	4304733833	13126	Federal	GW	S	
GUSHER FED 16-14-6-20	14	060S	200E	4304737475	15905	Federal	OW	P	
GUSHER FED 6-24-6-20	24	060S	200E	4304737556	17068	Federal	OW	P	
FEDERAL 2-25-6-20	25	060S	200E	4304737557	15812	Federal	OW	P	
FEDERAL 6-11-6-20	11	060S	200E	4304737558	15836	Federal	OW	S	
FEDERAL 5-19-6-21	19	060S	210E	4304737559	15813	Federal	OW	P	
FEDERAL 6-30-6-21	30	060S	210E	4304737560	15814	Federal	OW	P	
GUSHER FED 5-13-6-20	13	060S	200E	4304738403	17401	Federal	OW	P	
FEDERAL 8-13-6-20	13	060S	200E	4304738996	17407	Federal	OW	P	
FEDERAL 14-13-6-20	13	060S	200E	4304738997	17176	Federal	OW	P	
FEDERAL 14-12-6-20	12	060S	200E	4304738998	17404	Federal	OW	P	
FEDERAL 2-14-6-20	14	060S	200E	4304738999	17402	Federal	OW	P	
FEDERAL 8-23-6-20	23	060S	200E	4304739000	17158	Federal	OW	P	
FEDERAL 8-24-6-20	24	060S	200E	4304739076	17403	Federal	OW	P	
FEDERAL 14-24-6-20	24	060S	200E	4304739078	17139	Federal	OW	P	
FEDERAL 14-19-6-21	19	060S	210E	4304739079	17448	Federal	OW	P	
FEDERAL 16-13-6-20	13	060S	200E	4304740487	17433	Federal	OW	P	
FEDERAL 12-5-6-20	05	060S	200E	4304750404		Federal	OW	APD	
FEDERAL 2-26-6-20	26	060S	200E	4304750406	17373	Federal	OW	P	
FEDERAL 4-9-6-20	09	060S	200E	4304750407	17382	Federal	OW	S	
FEDERAL 8-8-6-20	08	060S	200E	4304750408	17381	Federal	OW	P	

Newfield Production Company (N2695) to Ute Energy Upstream Holdings, LLC (N3730)

well_name	sec	twp	rng	api	entity	lease	well	stat	c
FEDERAL 2-17-6-20	17	060S	200E	4304750414	18010	Federal	OW	P	C
FEDERAL 16-6-6-20	06	060S	200E	4304750420		Federal	OW	APD	
FEDERAL 12-6-6-20	06	060S	200E	4304750434		Federal	OW	APD	
FEDERAL 4-8-6-20	08	060S	200E	4304750639		Federal	OW	APD	
FEDERAL 10-22-6-20	22	060S	200E	4304751227		Federal	OW	APD	
FEDERAL 2-23-6-20	23	060S	200E	4304751228	18081	Federal	OW	P	
FEDERAL 10-23-6-20	23	060S	200E	4304751229	18082	Federal	OW	P	
FEDERAL 12-23-6-20	23	060S	200E	4304751230		Federal	OW	APD	
FEDERAL 14-23-6-20	23	060S	200E	4304751231		Federal	OW	APD	
FEDERAL 2-24-6-20	24	060S	200E	4304751232	18083	Federal	OW	P	
FEDERAL 4-24-6-20	24	060S	200E	4304751233	18062	Federal	OW	P	
FEDERAL 4-25-6-20	25	060S	200E	4304751234	18084	Federal	OW	P	
FEDERAL 12-25-6-20	25	060S	200E	4304751235		Federal	OW	APD	
FEDERAL 10-26-6-20	26	060S	200E	4304751236		Federal	OW	APD	
FEDERAL 16-23-6-20	23	060S	200E	4304751278	18013	Federal	OW	P	
FEDERAL 12-24-6-20	24	060S	200E	4304751279	17997	Federal	OW	P	

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold) Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective: **11/30/2012**

FROM: (Old Operator):	**TO:** (New Operator):
N3730- Ute Energy Upstream Holdings, LLC	N3935- Crescent Point Energy U.S. Corp
1875 Lawrence Street, Suite 200	555 17th Street, Suite 750
Denver, CO 80212	Denver, CO 80202
Phone: 1 (720) 420-3238	Phone: 1 (720) 880-3610

CA No. **Unit:** N/A

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 2/1/2013
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 2/1/2013
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 2/11/2013
4a. Is the new operator registered in the State of Utah: _____ Business Number: 7838513-0143
5a. (R649-9-2)Waste Management Plan has been received on: Yes
5b. Inspections of LA PA state/fee well sites complete on: Not Yet
5c. Reports current for Production/Disposition & Sundries on: 2/11/2013
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM Not Yet BIA Not Yet
7. **Federal and Indian Units:**
   The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
8. **Federal and Indian Communization Agreements ("CA"):**
   The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
9. **Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 2/25/2013
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 2/25/2013
3. Bond information entered in RBDMS on: 1/15/2013
4. Fee/State wells attached to bond in RBDMS on: 2/26/2013
5. Injection Projects to new operator in RBDMS on: N/A
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 2/1/2013

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: LPM9080275
2. Indian well(s) covered by Bond Number: LPM9080275
3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number LPM 9080271
3b. The **FORMER** operator has requested a release of liability from their bond on: Not Yet

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 2/26/2013

COMMENTS:

Ute Energy Upstream Holding, LLC (N3730) to Crescent Point Energy U.S. Corp (N3935)
Effective 11/30/2012

Well Name	SECTION	TWN	RNG	API Number	Entity	Lesase Type	Well Type	Well Status
ULT 13-25-3-1E	25	030S	010E	4304751890		Fee	OW	APD
DEEP CREEK 15-25-3-1E	25	030S	010E	4304751892		Fee	OW	APD
ULT 2-35-3-1E	35	030S	010E	4304751893		Fee	OW	APD
ULT 3-35-3-1E	35	030S	010E	4304751894		Fee	OW	APD
MARSH 11-35-3-1E	35	030S	010E	4304751896		Fee	OW	APD
ULT 4-35-3-1E	35	030S	010E	4304751899		Fee	OW	APD
ULT 9-6-4-2E	06	040S	020E	4304751916		Fee	OW	APD
DEEP CREEK 14-23-3-1E	23	030S	010E	4304751919		Fee	OW	APD
DEEP CREEK 14-24-3-1E	24	030S	010E	4304751921		Fee	OW	APD
DEEP CREEK 15-24-3-1E	24	030S	010E	4304751922		Fee	OW	APD
DEEP CREEK 16-24-3-1E	24	030S	010E	4304751923		Fee	OW	APD
DEEP CREEK 6-25-3-1E	25	030S	010E	4304751926		Fee	OW	APD
MARSH 12-35-3-1E	35	030S	010E	4304751927		Fee	OW	APD
ULT 15-6-4-2E	06	040S	020E	4304751928		Fee	OW	APD
DEEP CREEK 9-25-3-1E	25	030S	010E	4304751929		Fee	OW	APD
DEEP CREEK 8-25-3-1E	25	030S	010E	4304751930		Fee	OW	APD
ULT 8-36-3-1E	36	030S	010E	4304751931		Fee	OW	APD
ULT 11-6-4-2E	06	040S	020E	4304751932		Fee	OW	APD
ULT 11-36-3-1E	36	030S	010E	4304751933		Fee	OW	APD
ULT 13-6-4-2E	06	040S	020E	4304751934		Fee	OW	APD
ULT 1-35-3-1E	35	030S	010E	4304751935		Fee	OW	APD
DEEP CREEK 1-25-3-1E	25	030S	010E	4304752032		Fee	OW	APD
DEEP CREEK 3-25-3-1E	25	030S	010E	4304752033		Fee	OW	APD
DEEP CREEK 10-25-3-1E	25	030S	010E	4304752034		Fee	OW	APD
SENATORE 12-25-3-1E	25	030S	010E	4304752039		Fee	OW	APD
ULT 3-36-3-1E	36	030S	010E	4304752042		Fee	OW	APD
ULT 10-36-3-1E	36	030S	010E	4304752043		Fee	OW	APD
ULT 12-36-3-1E	36	030S	010E	4304752044		Fee	OW	APD
ULT 8-35-3-1E	35	030S	010E	4304752045		Fee	OW	APD
ULT 6-35-3-1E	35	030S	010E	4304752048		Fee	OW	APD
ULT 12-34-3-1E	34	030S	010E	4304752123		Fee	OW	APD
ULT 10-34-3-1E	34	030S	010E	4304752125		Fee	OW	APD
UTE TRIBAL 15-32-3-2E	32	030S	020E	4304752195		Indian	OW	APD
UTE TRIBAL 16-5-4-2E	05	040S	020E	4304752196		Indian	OW	APD
UTE TRIBAL 11-4-4-2E	04	040S	020E	4304752197		Indian	OW	APD
UTE TRIBAL 13-4-4-2E	04	040S	020E	4304752198		Indian	OW	APD
UTE TRIBAL 14-4-4-2E	04	040S	020E	4304752199		Indian	OW	APD
UTE TRIBAL 4-9-4-2E	09	040S	020E	4304752200		Indian	OW	APD
UTE TRIBAL 14-10-4-2E	10	040S	020E	4304752201		Indian	OW	APD
UTE TRIBAL 2-15-4-2E	15	040S	020E	4304752202		Indian	OW	APD
UTE TRIBAL 7-15-4-2E	15	040S	020E	4304752203		Indian	OW	APD
UTE TRIBAL 8-15-4-2E	15	040S	020E	4304752204		Indian	OW	APD
UTE TRIBAL 9-16-4-2E	16	040S	020E	4304752205		Indian	OW	APD
UTE TRIBAL 11-16-4-2E	16	040S	020E	4304752206		Indian	OW	APD
UTE TRIBAL 13-16-4-2E	16	040S	020E	4304752207		Indian	OW	APD
UTE TRIBAL 15-16-4-2E	16	040S	020E	4304752208		Indian	OW	APD
COLEMAN TRIBAL 10-18-4-2E	18	040S	020E	4304752210		Indian	OW	APD
DEEP CREEK TRIBAL 5-17-4-2E	17	040S	020E	4304752211		Indian	OW	APD
COLEMAN TRIBAL 9-17-4-2E	17	040S	020E	4304752212		Indian	OW	APD
COLEMAN TRIBAL 10-17-4-2E	17	040S	020E	4304752213		Indian	OW	APD
COLEMAN TRIBAL 11-17-4-2E	17	040S	020E	4304752214		Indian	OW	APD
COLEMAN TRIBAL 14-17-4-2E	17	040S	020E	4304752215		Indian	OW	APD
COLEMAN TRIBAL 15X-18D-4-2E	18	040S	020E	4304752216		Indian	OW	APD
COLEMAN TRIBAL 16-17-4-2E	17	040S	020E	4304752217		Indian	OW	APD
COLEMAN TRIBAL 16-18-4-2E	18	040S	020E	4304752218		Indian	OW	APD
COLEMAN TRIBAL 13-17-4-2E	17	040S	020E	4304752219		Indian	OW	APD
DEEP CREEK TRIBAL 4-25-3-1E	25	030S	010E	4304752222		Indian	OW	APD
DEEP CREEK TRIBAL 3-5-4-2E	05	040S	020E	4304752223		Indian	OW	APD
DEEP CREEK TRIBAL 5-5-4-2E	05	040S	020E	4304752224		Indian	OW	APD
DEEP CREEK TRIBAL 4-5-4-2E	05	040S	020E	4304752225		Indian	OW	APD
DEEP CREEK TRIBAL 6-5-4-2E	05	040S	020E	4304752226		Indian	OW	APD
DEEP CREEK 9-9-4-2E	09	040S	020E	4304752409		Fee	OW	APD
DEEP CREEK 13-9-4-2E	09	040S	020E	4304752410		Fee	OW	APD
DEEP CREEK 15-9-4-2E	09	040S	020E	4304752411		Fee	OW	APD

Well Name	SECTION	TWN	RNG	API Number	Entity	Lesase Type	Well Type	Well Status
DEEP CREEK 1-16-4-2E	16	040S	020E	4304752412		Fee	OW	APD
DEEP CREEK 3-16-4-2E	16	040S	020E	4304752413		Fee	OW	APD
DEEP CREEK 7-9-4-2E	09	040S	020E	4304752414		Fee	OW	APD
DEEP CREEK 11-9-4-2E	09	040S	020E	4304752415		Fee	OW	APD
DEEP CREEK 5-16-4-2E	16	040S	020E	4304752416		Fee	OW	APD
ULT 14-5-4-2E	05	040S	020E	4304752417		Fee	OW	APD
DEEP CREEK 7-16-4-2E	16	040S	020E	4304752418		Fee	OW	APD
DEEP CREEK 11-15-4-2E	15	040S	020E	4304752422		Fee	OW	APD
ULT 13-5-4-2E	05	040S	020E	4304752423		Fee	OW	APD
DEEP CREEK 13-15-4-2E	15	040S	020E	4304752424		Fee	OW	APD
DEEP CREEK 15-15-4-2E	15	040S	020E	4304752425		Fee	OW	APD
DEEP CREEK 16-15-4-2E	15	040S	020E	4304752426		Fee	OW	APD
BOWERS 5-6-4-2E	06	040S	020E	4304752427		Fee	OW	APD
BOWERS 6-6-4-2E	06	040S	020E	4304752428		Fee	OW	APD
BOWERS 7-6-4-2E	06	040S	020E	4304752430		Fee	OW	APD
BOWERS 8-6-4-2E	06	040S	020E	4304752431		Fee	OW	APD
DEEP CREEK 8-9-4-2E	09	040S	020E	4304752438		Fee	OW	APD
DEEP CREEK 10-9-4-2E	09	040S	020E	4304752439		Fee	OW	APD
DEEP CREEK 12-9-4-2E	09	040S	020E	4304752440		Fee	OW	APD
DEEP CREEK 14-9-4-2E	09	040S	020E	4304752445		Fee	OW	APD
DEEP CREEK 2-16-4-2E	16	040S	020E	4304752446		Fee	OW	APD
DEEP CREEK 16-9-4-2E	09	040S	020E	4304752447		Fee	OW	APD
DEEP CREEK 4-16-4-2E	16	040S	020E	4304752448		Fee	OW	APD
DEEP CREEK 6-16-4-2E	16	040S	020E	4304752449		Fee	OW	APD
DEEP CREEK 8-16-4-2E	16	040S	020E	4304752450		Fee	OW	APD
DEEP CREEK 12-15-4-2E	15	040S	020E	4304752451		Fee	OW	APD
DEEP CREEK 14-15-4-2E	15	040S	020E	4304752452		Fee	OW	APD
DEEP CREEK 12-32-3-2E	32	030S	020E	4304752453		Fee	OW	APD
DEEP CREEK 14-32-3-2E	32	030S	020E	4304752455		Fee	OW	APD
ULT 9-34-3-1E	34	030S	010E	4304752462		Fee	OW	APD
ULT 11-34-3-1E	34	030S	010E	4304752463		Fee	OW	APD
ULT 13-34-3-1E	34	030S	010E	4304752464		Fee	OW	APD
ULT 14-34-3-1E	34	030S	010E	4304752465		Fee	OW	APD
ULT 15-34-3-1E	34	030S	010E	4304752466		Fee	OW	APD
COLEMAN TRIBAL 2-7-4-2E	07	040S	020E	4304752472		Indian	OW	APD
COLEMAN TRIBAL 4-7-4-2E	07	040S	020E	4304752473		Indian	OW	APD
COLEMAN TRIBAL 6-7-4-2E	07	040S	020E	4304752474		Indian	OW	APD
COLEMAN TRIBAL 8-7-4-2E	07	040S	020E	4304752475		Indian	OW	APD
DEEP CREEK TRIBAL 10-7-4-2E	07	040S	020E	4304752476		Indian	OW	APD
DEEP CREEK TRIBAL 12-7-4-2E	07	040S	020E	4304752477		Indian	OW	APD
DEEP CREEK TRIBAL 14-7-4-2E	07	040S	020E	4304752478		Indian	OW	APD
DEEP CREEK TRIBAL 16-7-4-2E	07	040S	020E	4304752479		Indian	OW	APD
COLEMAN TRIBAL 2-8-4-2E	08	040S	020E	4304752480		Indian	OW	APD
COLEMAN TRIBAL 4-8-4-2E	08	040S	020E	4304752481		Indian	OW	APD
DEEP CREEK TRIBAL 14-8-4-2E	08	040S	020E	4304752482		Indian	OW	APD
DEEP CREEK TRIBAL 12-8-4-2E	08	040S	020E	4304752483		Indian	OW	APD
COLEMAN TRIBAL 6-8-4-2E	08	040S	020E	4304752484		Indian	OW	APD
COLEMAN TRIBAL 8-8-4-2E	08	040S	020E	4304752485		Indian	OW	APD
DEEP CREEK TRIBAL 16-8-4-2E	08	040S	020E	4304752486		Indian	OW	APD
DEEP CREEK TRIBAL 10-8-4-2E	08	040S	020E	4304752487		Indian	OW	APD
GUSHER FED 14-3-6-20E	03	060S	200E	4304752497		Federal	OW	APD
HORSESHOE BEND FED 14-28-6-21E	28	060S	210E	4304752498		Federal	OW	APD
GUSHER FED 9-3-6-20E	03	060S	200E	4304752499		Federal	OW	APD
GUSHER FED 6-25-6-20E	25	060S	200E	4304752500		Federal	OW	APD
GUSHER FED 8-25-6-20E	25	060S	200E	4304752501		Federal	OW	APD
HORSESHOE BEND FED 11-29-6-21E	29	060S	210E	4304752502		Federal	OW	APD
GUSHER FED 1-11-6-20E	11	060S	200E	4304752503		Federal	OW	APD
GUSHER FED 11-22-6-20E	22	060S	200E	4304752504		Federal	OW	APD
GUSHER FED 3-21-6-20E	21	060S	200E	4304752505		Federal	OW	APD
GUSHER FED 16-26-6-20E	26	060S	200E	4304752506		Federal	OW	APD
GUSHER FED 12-15-6-20E	15	060S	200E	4304752507		Federal	OW	APD
GUSHER FED 11-1-6-20E	01	060S	200E	4304752508		Federal	OW	APD
GUSHER FED 1-27-6-20E	27	060S	200E	4304752509		Federal	OW	APD
GUSHER FED 9-27-6-20E	27	060S	200E	4304752510		Federal	OW	APD

Well Name	SECTION	TWN	RNG	API Number	Entity	Lesase Type	Well Type	Well Status
GUSHER FED 1-28-6-20E	28	060S	200E	4304752511		Federal	OW	APD
WOMACK 7-8-3-1E	08	030S	010E	4304752880		Fee	OW	APD
Kendall 13-17-3-1E	17	030S	010E	4304752881		Fee	OW	APD
WOMACK 11-9-3-1E	09	030S	010E	4304752882		Fee	OW	APD
Kendall 11-17-3-1E	17	030S	010E	4304752883		Fee	OW	APD
WOMACK 13-9-3-1E	09	030S	010E	4304752884		Fee	OW	APD
WOMACK 3-16-3-1E	16	030S	010E	4304752885		Fee	OW	APD
WOMACK 4-16-3-1E	16	030S	010E	4304752886		Fee	OW	APD
WOMACK 5-8-3-1E	08	030S	010E	4304752887		Fee	OW	APD
Womack 4-7-3-1E	07	030S	010E	4304752888		Fee	OW	APD
WOMACK 5-16-3-1E	16	030S	010E	4304752889		Fee	OW	APD
WOMACK 6-16-3-1E	16	030S	010E	4304752890		Fee	OW	APD
Kendall 5-17-3-1E	17	030S	010E	4304752891		Fee	OW	APD
Kendall 5-9-3-1E	09	030S	010E	4304752892		Fee	OW	APD
KENDALL 12-7-3-1E	07	030S	010E	4304752893		Fee	OW	APD
Kendall 11-8-3-1E	08	030S	010E	4304752894		Fee	OW	APD
Kendall 4-17-3-1E	17	030S	010E	4304752895		Fee	OW	APD
Kendall 7-9-3-1E	09	030S	010E	4304752896		Fee	OW	APD
Kendall 13-8-3-1E	08	030S	010E	4304752897		Fee	OW	APD
Kendall 16-8-3-1E	08	030S	010E	4304752898		Fee	OW	APD
Kendall 6-9-3-1E	09	030S	010E	4304752899		Fee	OW	APD
KENDALL 15-7-3-1E	07	030S	010E	4304752900		Fee	OW	APD
KENDALL 9-8-3-1E	08	030S	010E	4304752901		Fee	OW	APD
KENDALL 13-7-3-1E	07	030S	010E	4304752911		Fee	OW	APD
ULT 3-31-3-2E	31	030S	020E	4304752954		Fee	OW	APD
ULT 6-29-3-2E	29	030S	020E	4304752955		Fee	OW	APD
ULT 5-31-3-2E	31	030S	020E	4304752956		Fee	OW	APD
ULT 11-31-3-2E	31	030S	020E	4304752957		Fee	OW	APD
ULT 13-31-3-2E	31	030S	020E	4304752958		Fee	OW	APD
ULT 11-29-3-2E	29	030S	020E	4304752959		Fee	OW	APD
ULT 13-29-3-2E	29	030S	020E	4304752960		Fee	OW	APD
ULT 5-29-3-2E	29	030S	020E	4304752961		Fee	OW	APD
ULT 4-29-3-2E	29	030S	020E	4304752962		Fee	OW	APD
ULT 14-29-3-2E	29	030S	020E	4304752963		Fee	OW	APD
ULT 3-29-3-2E	29	030S	020E	4304752964		Fee	OW	APD
MERRITT 2-18-3-1E	18	030S	010E	4304752966		Fee	OW	APD
MERRITT 3-18-3-1E	18	030S	010E	4304752967		Fee	OW	APD
DEEP CREEK 11-20-3-2	20	030S	020E	4304752968		Fee	OW	APD
DEEP CREEK 14-19-3-2E	19	030S	020E	4304752969		Fee	OW	APD
DEEP CREEK 5-30-3-2E	30	030S	020E	4304752970		Fee	OW	APD
DEEP CREEK 11-30-3-2E	30	030S	020E	4304752971		Fee	OW	APD
DEEP CREEK 1-30-3-2E	30	030S	020E	4304752972		Fee	OW	APD
DEEP CREEK 13-20-3-2E	20	030S	020E	4304752973		Fee	OW	APD
DEEP CREEK 16-29-3-2E	29	030S	020E	4304752974		Fee	OW	APD
DEEP CREEK 15-29-3-2E	29	030S	020E	4304752975		Fee	OW	APD
DEEP CREEK 11-19-3-2E	19	030S	020E	4304752976		Fee	OW	APD
DEEP CREEK 14-20-3-2E	20	030S	020E	4304752977		Fee	OW	APD
DEEP CREEK 12-19-3-2E	19	030S	020E	4304752978		Fee	OW	APD
DEEP CREEK 13-19-3-2E	19	030S	020E	4304752979		Fee	OW	APD
DEEP CREEK 12-20-3-2E	20	030S	020E	4304752980		Fee	OW	APD
DEEP CREEK 1-31-3-2E	31	030S	020E	4304752981		Fee	OW	APD
DEEP CREEK 3-30-3-2E	30	030S	020E	4304752982		Fee	OW	APD
DEEP CREEK 10-29-3-2E	29	030S	020E	4304752983		Fee	OW	APD
DEEP CREEK 7-31-3-2E	31	030S	020E	4304752984		Fee	OW	APD
UTE ENERGY 16-31-3-2E	31	030S	020E	4304752985		Fee	OW	APD
UTE ENERGY 15-31-3-2E	31	030S	020E	4304752986		Fee	OW	APD
GAVITTE 15-23-3-1E	23	030S	010E	4304752987		Fee	OW	APD
KNIGHT 13-30-3-2E	30	030S	020E	4304752988		Fee	OW	APD
KNIGHT 15-30-3-2E	30	030S	020E	4304752989		Fee	OW	APD
MERRITT 7-18-3-1E	18	030S	010E	4304752992		Fee	OW	APD
LAMB 3-15-4-2E	15	040S	020E	4304753014		Fee	OW	APD
LAMB 4-15-4-2E	15	040S	020E	4304753015		Fee	OW	APD
LAMB 5-15-4-2E	15	040S	020E	4304753016		Fee	OW	APD
LAMB 6-15-4-2E	15	040S	020E	4304753017		Fee	OW	APD

Well Name	SECTION	TWN	RNG	API Number	Entity	Lesase Type	Well Type	Well Status
DEEP CREEK 9-15-4-2E	15	040S	020E	4304753018		Fee	OW	APD
DEEP CREEK 10-15-4-2E	15	040S	020E	4304753019		Fee	OW	APD
KENDALL 14-7-3-1E	07	030S	010E	4304753088		Fee	OW	APD
WOMACK 1-7-3-1E	07	030S	010E	4304753089		Fee	OW	APD
KENDALL 15-18-3-1E	18	030S	010E	4304753090		Fee	OW	APD
KENDALL 10-18-3-1E	18	030S	010E	4304753091		Fee	OW	APD
KENDALL 16-18-3-1E	18	030S	010E	4304753092		Fee	OW	APD
WOMACK 2-7-3-1E	07	030S	010E	4304753093		Fee	OW	APD
WOMACK 3-7-3-1E	07	030S	010E	4304753094		Fee	OW	APD
KENDALL 9-18-3-1E	18	030S	010E	4304753095		Fee	OW	APD
KENDALL 8-18-3-1E	18	030S	010E	4304753096		Fee	OW	APD
KENDALL 1-18-3-1E	18	030S	010E	4304753097		Fee	OW	APD
KENDALL 6-17-3-1E	17	030S	010E	4304753098		Fee	OW	APD
KENDALL 3-17-3-1E	17	030S	010E	4304753099		Fee	OW	APD
KENDALL 12-9-3-1E	09	030S	010E	4304753100		Fee	OW	APD
KENDALL 12-17-3-1E	17	030S	010E	4304753101		Fee	OW	APD
WOMACK 1-8-3-1E	08	030S	010E	4304753104		Fee	OW	APD
WOMACK 2-8-3-1E	08	030S	010E	4304753105		Fee	OW	APD
WOMACK 3-8-3-1E	08	030S	010E	4304753106		Fee	OW	APD
WOMACK 4-8-3-1E	08	030S	010E	4304753107		Fee	OW	APD
WOMACK 6-8-3-1E	08	030S	010E	4304753108		Fee	OW	APD
WOMACK 8-8-3-1E	08	030S	010E	4304753109		Fee	OW	APD
KENDALL 10-8-3-1E	08	030S	010E	4304753110		Fee	OW	APD
KENDALL 12-8-3-1E	08	030S	010E	4304753111		Fee	OW	APD
KENDALL 14-8-3-1E	08	030S	010E	4304753112		Fee	OW	APD
KENDALL 2-9-3-1E	09	030S	010E	4304753114		Fee	OW	APD
KENDALL 15-8-3-1E	08	030S	010E	4304753115		Fee	OW	APD
KETTLE 3-10-3-1E	10	030S	010E	4304753116		Fee	OW	APD
KETTLE 6-10-3-1E	10	030S	010E	4304753117		Fee	OW	APD
KETTLE 11-10-3-1E	10	030S	010E	4304753118		Fee	OW	APD
KETTLE 12-10-3-1E	10	030S	010E	4304753119		Fee	OW	APD
KENDALL 14-17-3-1E	17	030S	010E	4304753120		Fee	OW	APD
KENDALL TRIBAL 14-18-3-1E	18	030S	010E	4304753142		Indian	OW	APD
KENDALL TRIBAL 9-13-3-1W	13	030S	010W	4304753143		Indian	OW	APD
KENDALL TRIBAL 1-13-3-1W	13	030S	010W	4304753144		Indian	OW	APD
KENDALL TRIBAL 13-18-3-1E	18	030S	010E	4304753145		Indian	OW	APD
KENDALL TRIBAL 9-7-3-1E	07	030S	010E	4304753146		Indian	OW	APD
KENDALL TRIBAL 10-7-3-1E	07	030S	010E	4304753147		Indian	OW	APD
KENDALL TRIBAL 12-18-3-1E	18	030S	010E	4304753148		Indian	OW	APD
KENDALL TRIBAL 11-18-3-1E	18	030S	010E	4304753149		Indian	OW	APD
KENDALL TRIBAL 5-18-3-1E	18	030S	010E	4304753150		Indian	OW	APD
KENDALL TRIBAL 4-18-3-1E	18	030S	010E	4304753151		Indian	OW	APD
KENDALL TRIBAL 16-7-3-1E	07	030S	010E	4304753152		Indian	OW	APD
KENDALL TRIBAL 11-7-3-1E	07	030S	010E	4304753153		Indian	OW	APD
FEDERAL 12-5-6-20	05	060S	200E	4304750404	18736	Federal	OW	DRL
FEDERAL 12-25-6-20	25	060S	200E	4304751235	18786	Federal	OW	DRL
FEDERAL 10-26-6-20	26	060S	200E	4304751236	18811	Federal	OW	DRL
DEEP CREEK 7-25-3-1E	25	030S	010E	4304751582	18192	Fee	OW	DRL
COLEMAN TRIBAL 5-7-4-2E	07	040S	020E	4304751733	18375	Indian	OW	DRL
ULT 1-36-3-1E	36	030S	010E	4304751751	18236	Fee	OW	DRL
DEEP CREEK 11-25-3-1E	25	030S	010E	4304751889	18805	Fee	OW	DRL
ULT 9-36-3-1E	36	030S	010E	4304751900	18311	Fee	OW	DRL
ULT 13-36-3-1E	36	030S	010E	4304751901	18312	Fee	OW	DRL
ULT 15-36-3-1E	36	030S	010E	4304751902	18298	Fee	OW	DRL
ULT 8-26-3-1E	26	030S	010E	4304751924	18763	Fee	OW	DRL
DEEP CREEK 2-25-3-1E	25	030S	010E	4304751925	18808	Fee	OW	DRL
COLEMAN TRIBAL 1-7-4-2E	07	040S	020E	4304751937	18477	Indian	OW	DRL
COLEMAN TRIBAL 5-8-4-2E	08	040S	020E	4304751946	18503	Indian	OW	DRL
DEEP CREEK TRIBAL 9-8-4-2E	08	040S	020E	4304752007	18501	Indian	OW	DRL
GAVITTE 2-26-3-1E	26	030S	010E	4304752040	18760	Fee	OW	DRL
SZYNDROWSKI 12-27-3-1E	27	030S	010E	4304752116	18812	Fee	OW	DRL
ULT 3-34-3-1E	34	030S	010E	4304752124	99999	Fee	OW	DRL
SZYNDROWSKI 16-28-3-1E	28	030S	010E	4304752126	18758	Fee	OW	DRL
SZYNDROWSKI 10-28-3-1E	28	030S	010E	4304752130	18807	Fee	OW	DRL

Well Name	SECTION	TWN	RNG	API Number	Entity	Lesase Type	Well Type	Well Status
SZYNDROWSKI 7-28-3-1E	28	030S	010E	4304752131	18715	Fee	OW	DRL
UTE TRIBAL 8-30-3-2E	30	030S	020E	4304752193	18641	Indian	OW	DRL
UTE TRIBAL 4-32-3-2E	32	030S	020E	4304752194	18643	Indian	OW	DRL
DEEP CREEK TRIBAL 16-23-3-1E	23	030S	010E	4304752220	18835	Indian	OW	DRL
ULT 7X-36-3-1E	36	030S	010E	4304752293	18697	Fee	OW	DRL
BOWERS 1-6-4-2E	06	040S	020E	4304752419	18871	Fee	OW	DRL
BOWERS 2-6-4-2E	06	040S	020E	4304752420	99999	Fee	OW	DRL
BOWERS 3-6-4-2E	06	040S	020E	4304752421	18872	Fee	OW	DRL
BOWERS 4-6-4-2E	06	040S	020E	4304752432	18714	Fee	OW	DRL
GAVITTE 2-27-3-1E	27	030S	010E	4304752454	18815	Fee	OW	DRL
GAVITTE 1-27-3-1E	27	030S	010E	4304752456	18762	Fee	OW	DRL
SZYNDROWSKI 13-27-3-1E	27	030S	010E	4304752457	99999	Fee	OW	DRL
ULT 2-34-3-1E	34	030S	010E	4304752458	18828	Fee	OW	DRL
ULT 4-34-3-1E	34	030S	010E	4304752459	18837	Fee	OW	DRL
ULT 6-34-3-1E	34	030S	010E	4304752460	18836	Fee	OW	DRL
ULT 8-34-3-1E	34	030S	010E	4304752461	18838	Fee	OW	DRL
HORSESHOE BEND 2	03	070S	210E	4304715800	11628	Federal	OW	P
FED MILLER 1	04	070S	220E	4304730034	2750	Federal	GW	P
BASER DRAW 1-31	31	060S	220E	4304730831	2710	Federal	GW	P
COORS 14-1-D	14	070S	210E	4304731304	11193	Federal	GW	P
FEDERAL 34-2-K	34	060S	210E	4304731467	10550	Federal	OW	P
FEDERAL 33-1-I	33	060S	210E	4304731468	9615	Federal	OW	P
HORSESHOE BEND ST 36-1	36	060S	210E	4304731482	9815	State	GW	P
COTTON CLUB 1	31	060S	210E	4304731643	10380	Federal	OW	P
ANNA BELLE 31-2-J	31	060S	210E	4304731698	10510	Fee	OW	P
BASER DRAW 6-1	06	070S	220E	4304731834	10863	Federal	GW	P
FEDERAL 4-2-F	04	070S	210E	4304731853	10933	Federal	OW	P
COORS FEDERAL 2-10HB	10	070S	210E	4304732009	11255	Federal	GW	P
GOVERNMENT 12-14	14	060S	200E	4304732850	12150	Federal	OW	P
GOSE FEDERAL 3-18	18	060S	210E	4304733691	13244	Federal	OW	P
GUSHER FED 16-14-6-20	14	060S	200E	4304737475	15905	Federal	OW	P
GUSHER FED 6-24-6-20	24	060S	200E	4304737556	17068	Federal	OW	P
FEDERAL 2-25-6-20	25	060S	200E	4304737557	15812	Federal	OW	P
FEDERAL 5-19-6-21	19	060S	210E	4304737559	15813	Federal	OW	P
GUSHER FED 5-13-6-20	13	060S	200E	4304738403	17401	Federal	OW	P
KNIGHT 16-30	30	030S	020E	4304738499	16466	Fee	OW	P
KNIGHT 14-30	30	030S	020E	4304738501	15848	Fee	OW	P
FEDERAL 14-12-6-20	12	060S	200E	4304738998	17404	Federal	OW	P
FEDERAL 2-14-6-20	14	060S	200E	4304738999	17402	Federal	OW	P
FEDERAL 8-23-6-20	23	060S	200E	4304739000	17158	Federal	OW	P
FEDERAL 8-24-6-20	24	060S	200E	4304739076	17403	Federal	OW	P
FEDERAL 14-24-6-20	24	060S	200E	4304739078	17139	Federal	OW	P
FEDERAL 14-19-6-21	19	060S	210E	4304739079	17448	Federal	OW	P
DEEP CREEK 2-31	31	030S	020E	4304740026	16950	Fee	OW	P
DEEP CREEK 8-31	31	030S	020E	4304740032	17053	Fee	OW	P
ULT 12-29	29	030S	020E	4304740039	17010	Fee	OW	P
ELIASON 12-30	30	030S	020E	4304740040	17011	Fee	OW	P
FEDERAL 16-13-6-20	13	060S	200E	4304740487	17433	Federal	OW	P
FEDERAL 2-26-6-20	26	060S	200E	4304750406	17373	Federal	OW	P
FEDERAL 4-9-6-20	09	060S	200E	4304750407	17382	Federal	OW	P
FEDERAL 10-22-6-20	22	060S	200E	4304751227	18737	Federal	OW	P
FEDERAL 2-23-6-20	23	060S	200E	4304751228	18081	Federal	OW	P
FEDERAL 10-23-6-20	23	060S	200E	4304751229	18082	Federal	OW	P
FEDERAL 12-23-6-20	23	060S	200E	4304751230	18756	Federal	OW	P
FEDERAL 14-23-6-20	23	060S	200E	4304751231	18757	Federal	OW	P
FEDERAL 2-24-6-20	24	060S	200E	4304751232	18083	Federal	OW	P
FEDERAL 4-24-6-20	24	060S	200E	4304751233	18062	Federal	OW	P
FEDERAL 4-25-6-20	25	060S	200E	4304751234	18084	Federal	OW	P
FEDERAL 16-23-6-20	23	060S	200E	4304751278	18013	Federal	OW	P
FEDERAL 12-24-6-20	24	060S	200E	4304751279	17997	Federal	OW	P
COLEMAN TRIBAL 2-18-4-2E	18	040S	020E	4304751488	18036	Indian	OW	P
COLEMAN TRIBAL 5-18-4-2E	18	040S	020E	4304751489	18136	Indian	OW	P
COLEMAN TRIBAL 6-18-4-2E	18	040S	020E	4304751490	18137	Indian	OW	P
COLEMAN TRIBAL 8-18-4-2E	18	040S	020E	4304751491	18058	Indian	OW	P

Well Name	SECTION	TWN	RNG	API Number	Entity	Lesase Type	Well Type	Well Status
COLEMAN TRIBAL 13-18-4-2E	18	040S	020E	4304751492	18059	Indian	OW	P
COLEMAN TRIBAL 14-18-4-2E	18	040S	020E	4304751493	18068	Indian	OW	P
COLEMAN TRIBAL 15-18-4-2E	18	040S	020E	4304751494	18069	Indian	OW	P
COLEMAN TRIBAL 7-8-4-2E	08	040S	020E	4304751496	18074	Indian	OW	P
DEEP CREEK TRIBAL 7-17-4-2E	17	040S	020E	4304751497	18060	Indian	OW	P
UTE TRIBAL 6-32-3-2E	32	030S	020E	4304751555	18094	Indian	OW	P
UTE TRIBAL 1-5-4-2E	05	040S	020E	4304751556	18093	Indian	OW	P
UTE TRIBAL 10-5-4-2E	05	040S	020E	4304751557	18092	Indian	OW	P
UTE TRIBAL 6-9-4-2E	09	040S	020E	4304751558	18080	Indian	OW	P
ULT 10-6-4-2E	06	040S	020E	4304751569	18139	Fee	OW	P
ULT 12-6-4-2E	06	040S	020E	4304751571	18138	Fee	OW	P
ULT 16-6-4-2E	06	040S	020E	4304751573	18140	Fee	OW	P
ULT 11-5-4-2E	05	040S	020E	4304751574	18188	Fee	OW	P
DEEP CREEK 13-32-3-2E	32	030S	020E	4304751575	18412	Fee	OW	P
ULT 5-36-3-1E	36	030S	010E	4304751577	18191	Fee	OW	P
ULT 14-36-3-1E	36	030S	010E	4304751579	18181	Fee	OW	P
ULT 16-36-3-1E	36	030S	010E	4304751580	18180	Fee	OW	P
DEEP CREEK 16-25-3-1E	25	030S	010E	4304751583	18235	Fee	OW	P
ULT 14-25-3-1E	25	030S	010E	4304751584	18182	Fee	OW	P
ULT 5-26-3-1E	26	030S	010E	4304751650	18229	Fee	OW	P
ULT 7-26-3-1E	26	030S	010E	4304751651	18237	Fee	OW	P
ULT 16-26-3-1E	26	030S	010E	4304751652	18231	Fee	OW	P
ULT 14-26-3-1E	26	030S	010E	4304751653	18239	Fee	OW	P
ULT 5-34-3-1E	34	030S	010E	4304751654	18283	Fee	OW	P
ULT 7-34-3-1E	34	030S	010E	4304751655	18284	Fee	OW	P
ULT 16-34-3-1E	34	030S	010E	4304751656	18273	Fee	OW	P
ULT 5-35-3-1E	35	030S	010E	4304751657	18214	Fee	OW	P
MARSH 14-35-3-1E	35	030S	010E	4304751658	18272	Fee	OW	P
SZYNDROWSKI 5-27-3-1E	27	030S	010E	4304751659	18275	Fee	OW	P
ULT 7-35-3-1E	35	030S	010E	4304751660	18222	Fee	OW	P
ULT 6-31-3-2E	31	030S	020E	4304751661	18257	Fee	OW	P
DEEP CREEK 2-30-3-2E	30	030S	020E	4304751662	18276	Fee	OW	P
DEEP CREEK 4-30-3-2E	30	030S	020E	4304751663	18274	Fee	OW	P
DEEP CREEK 11-32-3-2E	32	030S	020E	4304751664	18374	Fee	OW	P
COLEMAN TRIBAL 1-8-4-2E	08	040S	020E	4304751727	18404	Indian	OW	P
COLEMAN TRIBAL 7-7-4-2E	07	040S	020E	4304751728	18398	Indian	OW	P
DEEP CREEK TRIBAL 9-7-4-2E	07	040S	020E	4304751729	18402	Indian	OW	P
COLEMAN TRIBAL 3-8-4-2E	08	040S	020E	4304751730	18399	Indian	OW	P
DEEP CREEK TRIBAL 13-8-4-2E	08	040S	020E	4304751732	18401	Indian	OW	P
DEEP CREEK TRIBAL 15-8-4-2E	08	040S	020E	4304751734	18407	Indian	OW	P
DEEP CREEK TRIBAL 6-17-4-2E	17	040S	020E	4304751735	18406	Indian	OW	P
DEEP CREEK TRIBAL 8-17-4-2E	17	040S	020E	4304751736	18400	Indian	OW	P
COLEMAN TRIBAL 12-17-4-2E	17	040S	020E	4304751737	18405	Indian	OW	P
COLEMAN TRIBAL 15-17-4-2E	17	040S	020E	4304751738	18397	Indian	OW	P
MARSH 13-35-3-1E	35	030S	010E	4304751754	18258	Fee	OW	P
ULT 9-26-3-1E	26	030S	010E	4304751755	18230	Fee	OW	P
ULT 1-34-3-1E	34	030S	010E	4304751756	18238	Fee	OW	P
ULT 6-26-3-1E	26	030S	010E	4304751874	18322	Fee	OW	P
ULT 10-26-3-1E	26	030S	010E	4304751875	18323	Fee	OW	P
ULT 13-26-3-1E	26	030S	010E	4304751887	18325	Fee	OW	P
ULT 15-26-3-1E	26	030S	010E	4304751888	18321	Fee	OW	P
ULT 12-26-3-1E	26	030S	010E	4304751891	18324	Fee	OW	P
ULT 6-36-3-1E	36	030S	010E	4304751897	18296	Fee	OW	P
ULT 2-36-3-1E	36	030S	010E	4304751898	18297	Fee	OW	P
GAVITTE 3-26-3-1E	26	030S	010E	4304751917	18504	Fee	OW	P
GAVITTE 13-23-3-1E	23	030S	010E	4304751918	18545	Fee	OW	P
DEEP CREEK 13-24-3-1E	24	030S	010E	4304751920	18514	Fee	OW	P
COLEMAN TRIBAL 3-18-4-2E	18	040S	020E	4304751998	18438	Indian	OW	P
COLEMAN TRIBAL 4-18-4-2E	18	040S	020E	4304751999	18460	Indian	OW	P
COLEMAN TRIBAL 7-18-4-2E	18	040S	020E	4304752000	18459	Indian	OW	P
COLEMAN TRIBAL 1-18-4-2E	18	040S	020E	4304752001	18435	Indian	OW	P
COLEMAN TRIBAL 3-7-4-2E	07	040S	020E	4304752002	18436	Indian	OW	P
COLEMAN TRIBAL 11-18-4-2E	18	040S	020E	4304752003	18476	Indian	OW	P
COLEMAN TRIBAL 12-18-4-2E	18	040S	020E	4304752004	18458	Indian	OW	P

Well Name	SECTION	TWN	RNG	API Number	Entity	Lesase Type	Well Type	Well Status
DEEP CREEK TRIBAL 11-8-4-2E	08	040S	020E	4304752008	18502	Indian	OW	P
DEEP CREEK TRIBAL 11-7-4-2E	07	040S	020E	4304752009	18499	Indian	OW	P
DEEP CREEK TRIBAL 15-7-4-2E	07	040S	020E	4304752010	18498	Indian	OW	P
GAVITTE 4-26-3-1E	26	030S	010E	4304752041	18761	Fee	OW	P
UTE ENERGY 7-27-3-1E	27	030S	010E	4304752117	18497	Fee	OW	P
UTE ENERGY 10-27-3-1E	27	030S	010E	4304752118	18505	Fee	OW	P
UTE ENERGY 11-27-3-1E	27	030S	010E	4304752119	18496	Fee	OW	P
UTE ENERGY 15-27-3-1E	27	030S	010E	4304752120	18515	Fee	OW	P
UTE ENERGY 6-27-3-1E	27	030S	010E	4304752121	18500	Fee	OW	P
UTE ENERGY 14-27-3-1E	27	030S	010E	4304752122	18506	Fee	OW	P
SZYNDROWSKI 15-28-3-1E	28	030S	010E	4304752127	18759	Fee	OW	P
SZYNDROWSKI 9-28-3-1E	28	030S	010E	4304752128	18806	Fee	OW	P
SZYNDROWSKI 8-28-3-1E	28	030S	010E	4304752132	18716	Fee	OW	P
DEEP CREEK TRIBAL 1-26-3-1E	26	030S	010E	4304752221	18713	Indian	OW	P
ULT 7-36-3-1E	36	030S	010E	4304751578	18189	Fee	D	PA
EAST GUSHER UNIT 3	10	060S	200E	4304715590	10341	Federal	OW	S
WOLF GOVT FED 1	05	070S	220E	4304715609	2755	Federal	GW	S
GOVT 4-14	14	060S	200E	4304730155	760	Federal	OW	S
STIRRUP FEDERAL 29-2	29	060S	210E	4304731508	11055	Federal	OW	S
L C K 30-1-H	30	060S	210E	4304731588	10202	Fee	OW	S
FEDERAL 21-I-P	21	060S	210E	4304731647	1316	Federal	GW	S
FEDERAL 4-1-D	04	070S	210E	4304731693	10196	Federal	OW	S
FEDERAL 5-5-H	05	070S	210E	4304731903	11138	Federal	OW	S
GOVERNMENT 10-14	14	060S	200E	4304732709	12009	Federal	OW	S
HORSESHOE BEND FED 11-1	11	070S	210E	4304733833	13126	Federal	GW	S
FEDERAL 6-11-6-20	11	060S	200E	4304737558	15836	Federal	OW	S
FEDERAL 6-30-6-21	30	060S	210E	4304737560	15814	Federal	OW	S
ELIASON 6-30	30	030S	020E	4304738500	16465	Fee	OW	S
FEDERAL 8-13-6-20	13	060S	200E	4304738996	17407	Federal	OW	S
FEDERAL 14-13-6-20	13	060S	200E	4304738997	17176	Federal	OW	S
ULT 4-31	31	030S	020E	4304740017	16985	Fee	OW	S
FEDERAL 8-8-6-20	08	060S	200E	4304750408	17381	Federal	OW	S
FEDERAL 2-17-6-20	17	060S	200E	4304750414	18010	Federal	OW	S
UTE TRIBAL 10-30-3-2E	30	030S	020E	4304751554	18095	Indian	OW	S
ULT 14-6-4-2E	06	040S	020E	4304751572	18171	Fee	OW	S
ULT 14-31-3-2E	31	030S	020E	4304751576	18179	Fee	OW	S
SENATORE 5-25-3-1E	25	030S	010E	4304751581	18190	Fee	OW	S
ULT 12-31-3-2E	31	030S	020E	4304751585	18178	Fee	OW	S
DEEP CREEK TRIBAL 13-7-4-2E	07	040S	020E	4304751746	18403	Indian	OW	S
ULT 4-36-3-1E	36	030S	010E	4304751895	18295	Fee	OW	S
ULT 11-26-3-1E	26	030S	010E	4304752047	18513	Fee	OW	S
E GUSHER 2-1A	03	060S	200E	4304731431	11333	Federal	OW	TA
FEDERAL 11-1-M	11	060S	200E	4304732333	11443	Federal	OW	TA

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:	See Attachment
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	See Attachment
7. UNIT or CA AGREEMENT NAME:	See Attachment
8. WELL NAME and NUMBER:	See Attachment
9. API NUMBER:	See Attach
10. FIELD AND POOL, OR WILDCAT:	See Attachment

1. TYPE OF WELL: OIL WELL ☑ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR: Crescent Point Energy U.S. Corp N3935

3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750 CITY Denver STATE CO ZIP 80202 PHONE NUMBER: (720) 880-3610

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See Attachment COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: _____	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☑ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☑ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion: 11/30/2012	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER: _____
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective 11/30/2012, Crescent Point Energy U.S. Corp took over operations of the referenced wells. The previous owner/operator was:

Ute Energy Upstream Holdings LLC N3730
1875 Lawrence Street, Suite 200
Denver, CO 80212

Effective 11/30/2012, Crescent Point Energy U.S. Corp is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under State Bond Nos. LPM9080271 and LPM 9080272 and BLM Bond No. LPM9080275.
BIA Bond No:

Ute Energy Upstream Holding LLC
Print Name: ANTHONY BALDWIN Title: TREASURER
Seller Signature: Date: 1/11/2013

NAME (PLEASE PRINT) Kent Mitchell TITLE President
SIGNATURE DATE Jan 11/13

(This space for State use only)

APPROVED

FEB 26 2013

DIV. OIL GAS & MINING

BY: Rachel Medina

RECEIVED
FEB 01 2013
Div. of Oil, Gas & Mining
Amended well last rec.

RECEIVED
JAN 15 2013
DIV. OF OIL, GAS & MINING
Original recdate

(5/2000) (See Instructions on Reverse Side)

Drilled Wells

API	Well	Qtr/Qtr	Section	T	R	Well Status	Well Type	Mineral Lease
4304715590	East Gusher Unit 3	NWNE	10	6S	20E	Producing Well	Oil Well	State
4304715800	Horseshoe Bend 2	NWNE	03	7S	21E	Producing Well	Oil Well	Federal
4304730034	Fed Miller 1	NWSW	04	7S	22E	Producing Well	Gas Well	Federal
4304730831	Baser Draw 1-31	NWSW	31	6S	22E	Producing Well	Gas Well	Federal
4304731304	Coors 14-1-D	NWNW	14	7S	21E	Producing Well	Gas Well	Federal
4304731467	Federal 34-2-K	NESW	34	6S	21E	Producing Well	Oil Well	Federal
4304731468	Federal 33-1-I	NESE	33	6S	21E	Producing Well	Oil Well	Federal
4304731482	Horseshoe Bend St 36-1	SESE	36	6S	21E	Producing Well	Gas Well	State
4304731588	L C K 30-1-H	SENE	30	6S	21E	Producing Well	Oil Well	FEE
4304731626	Stirrup State 32-2	SENE	32	6S	21E	Producing Well	Oil Well	State
4304731643	Cotton Club 1	NENE	31	6S	21E	Producing Well	Oil Well	Federal
4304731698	Anna Belle 31-2-J	NWSE	31	6S	21E	Producing Well	Oil Well	FEE
4304731834	Baser Draw 6-1	NWNW	06	7S	22E	Producing Well	Gas Well	Federal
4304731853	Federal 4-2-F	SENW	04	7S	21E	Producing Well	Oil Well	Federal
4304732009	Coors Federal 2-10HB	SWNE	10	7S	21E	Producing Well	Gas Well	Federal
4304732850	Government 12-14	NWSW	14	6S	20E	Producing Well	Oil Well	Federal
4304733691	Gose Federal 3-18	SWSW	18	6S	21E	Producing Well	Oil Well	Federal
4304737475	Gusher Fed 16-14-6-20	SESE	14	6S	20E	Producing Well	Oil Well	Federal
4304737556	Gusher Fed 6-24-6-20	SENW	24	6S	20E	Producing Well	Oil Well	Federal
4304737557	Federal 2-25-6-20	NWNE	25	6S	20E	Producing Well	Oil Well	Federal
4304737558	Federal 6-11-6-20	SENW	11	6S	20E	Producing Well	Oil Well	Federal
4304737559	Federal 5-19-6-21	SWNW	19	6S	21E	Producing Well	Oil Well	Federal
4304737560	Federal 6-30-6-21	SENW	30	6S	21E	Producing Well	Oil Well	Federal
4304738400	Huber Fed 26-24	SENE	26	5S	19E	Producing Well	Oil Well	Federal
4304738403	Gusher Fed 5-13-6-20	SWNW	13	6S	20E	Producing Well	Oil Well	Federal
4304738996	Federal 8-13-6-20	SENE	13	6S	20E	Producing Well	Oil Well	Federal
4304738997	Federal 14-13-6-20	SESW	13	6S	20E	Producing Well	Oil Well	Federal
4304738998	Federal 14-12-6-20	SESW	12	6S	20E	Producing Well	Oil Well	Federal
4304738999	Federal 2-14-6-20	NWNE	14	6S	20E	Producing Well	Oil Well	Federal
4304739000	Federal 8-23-6-20	SENE	23	6S	20E	Producing Well	Oil Well	Federal
4304739076	Federal 8-24-6-20	SENE	24	6S	20E	Producing Well	Oil Well	Federal
4304739078	Federal 14-24-6-20	SESW	24	6S	20E	Producing Well	Oil Well	Federal
4304739079	Federal 14-19-6-21	SESW	19	6S	21E	Producing Well	Oil Well	Federal
4304740487	Federal 16-13-6-20	SESE	13	6S	20E	Producing Well	Oil Well	Federal
4304750406	Federal 2-26-6-20	NWNE	26	6S	20E	Producing Well	Oil Well	Federal
4304750407	Federal 4-9-6-20	NWNW	09	6S	20E	Producing Well	Oil Well	Federal
4304750408	Federal 8-8-6-20	SENE	08	6S	20E	Producing Well	Oil Well	Federal
4304750414	Federal 2-17-6-20	NWNE	17	6S	20E	Producing Well	Oil Well	Federal
4304751228	Federal 2-23-6-20	NWNE	23	6S	20E	Producing Well	Oil Well	Federal
4304751229	Federal 10-23-6-20	NWSE	23	6S	20E	Producing Well	Oil Well	Federal
4304751232	Federal 2-24-6-20	NWNE	24	6S	20E	Producing Well	Oil Well	Federal
4304751233	Federal 4-24-6-20	NWNW	24	6S	20E	Producing Well	Oil Well	Federal
4304751234	Federal 4-25-6-20	NWNW	25	6S	20E	Producing Well	Oil Well	Federal

4304751278	Federal 16-23-6-20	SESE	23	6S	20E	Producing Well	Oil Well	Federal
4304751279	Federal 12-24-6-20	NWSW	24	6S	20E	Producing Well	Oil Well	Federal
4304738499	Knight 16-30	SE SE	30	3S	2E	Producing Well	Oil Well	FEE
4304738500	Eliason 6-30	SE NW	30	3S	2E	Producing Well	Oil Well	FEE
4304738501	Knight 14-30	SE SW	30	3S	2E	Producing Well	Oil Well	FEE
4304740017	ULT 4-31	NW NW	31	3S	2E	Producing Well	Oil Well	FEE
4304740026	Deep Creek 2-31	NW NE	31	3S	2E	Producing Well	Oil Well	FEE
4304740032	Deep Creek 8-31	SE NE	31	3S	2E	Producing Well	Oil Well	FEE
4304740039	ULT 12-29	NW SW	29	3S	2E	Producing Well	Oil Well	FEE
4304740040	Eliason 12-30	NW SW	30	3S	2E	Producing Well	Oil Well	FEE
4304752003	Coleman Tribal 11-18-4-2E	NE SW	18	4S	2E	Producing Well	Oil Well	BIA
4304751488	Coleman Tribal 2-18-4-2E	NW NE	18	4S	2E	Producing Well	Oil Well	BIA
4304751491	Coleman Tribal 8-18-4-2E	SE NE	18	4S	2E	Producing Well	Oil Well	BIA
4304751497	Deep Creek Tribal 7-17-4-2E	SW NE	17	4S	2E	Producing Well	Oil Well	BIA
4304751492	Coleman Tribal 13-18-4-2E	SW SW	18	4S	2E	Producing Well	Oil Well	BIA
4304751493	Coleman Tribal 14-18-4-2E	SE SW	18	4S	2E	Producing Well	Oil Well	BIA
4304751494	Coleman Tribal 15-18-4-2E	SW SE	18	4S	2E	Producing Well	Oil Well	BIA
4304751496	Coleman Tribal 7-8-4-2E	SW NE	8	4S	2E	Producing Well	Oil Well	BIA
4304751558	Ute Tribal 6-9-4-2E	SE NW	9	4S	2E	Producing Well	Oil Well	BIA
4304751557	Ute Tribal 10-5-4-2E	NW SE	5	4S	2E	Producing Well	Oil Well	BIA
4304751556	Ute Tribal 1-5-4-2E	NE NE	5	4S	2E	Producing Well	Oil Well	BIA
4304751555	Ute Tribal 6-32-3-2E	SE NW	32	4S	2E	Producing Well	Oil Well	BIA
4304751554	Ute Tribal 10-30-3-2E	NW SE	30	3S	2E	Producing Well	Oil Well	BIA
4304751489	Coleman Tribal 5-18-4-2E	SW NW	18	4S	2E	Producing Well	Oil Well	BIA
4304751490	Coleman Tribal 6-18-4-2E	SE NW	18	4S	2E	Producing Well	Oil Well	BIA
4304751571	ULT 12-6-4-2E	NW SW	6	4S	2E	Producing Well	Oil Well	FEE
4304751569	ULT 10-6-4-2E	NW SE	6	4S	2E	Producing Well	Oil Well	FEE
4304751573	ULT 16-6-4-2E	SE SE	6	4S	2E	Producing Well	Oil Well	FEE
4304751572	ULT 14-6-4-2E	SE SW	6	4S	2E	Producing Well	Oil Well	FEE
4304751576	ULT 14-31-3-2E	SE SW	31	3S	2E	Producing Well	Oil Well	FEE
4304751577	ULT 5-36-3-1E	SW NW	36	3S	1E	Producing Well	Oil Well	FEE
4304751580	ULT 16-36-3-1E	SE SE	36	3S	1E	Producing Well	Oil Well	FEE
4304751585	ULT 12-31-3-2E	NW SW	31	3S	2E	Producing Well	Oil Well	FEE
4304751579	ULT 14-36-3-1E	SE SW	36	3S	1E	Producing Well	Oil Well	FEE
4304751584	ULT 14-25-3-1E	SE SW	25	3S	1E	Producing Well	Oil Well	FEE
4304751574	ULT 11-5-4-2E	NE SW	5	4S	2E	Producing Well	Oil Well	FEE
4304751583	Deep Creek 16-25-3-1E	SE SE	25	3S	1E	Producing Well	Oil Well	FEE
4304751652	ULT 16-26-3-1E	SE SE	26	3S	1E	Producing Well	Oil Well	FEE
4304751581	Senatore 5-25-3-1E	SW NW	25	3S	1E	Producing Well	Oil Well	FEE
4304751658	Marsh 14-35-3-1E	SE SW	35	3S	1E	Producing Well	Oil Well	FEE
4304751755	ULT 9-26-3-1E	NE SE	26	3S	1E	Producing Well	Oil Well	FEE
4304751651	ULT 7-26-3-1E	SW NE	26	3S	1E	Producing Well	Oil Well	FEE
4304751659	Szyndrowski 5-27-3-1E	SW NW	27	3S	1E	Producing Well	Oil Well	FEE
4304751653	ULT 14-26-3-1E	SE SW	26	3S	1E	Producing Well	Oil Well	FEE
4304751733	Coleman Tribal 5-7-4-2E	SW NW	7	4S	2E	Producing Well	Oil Well	BIA
4304751657	ULT 5-35-3-1E	SW NW	35	3S	1E	Producing Well	Oil Well	FEE

4304751660	ULT 7-35-3-1E	SW NE	35	3S	1E	Producing Well	Oil Well	FEE
4304751728	Coleman Tribal 7-7-4-2E	SW NE	7	4S	2E	Producing Well	Oil Well	BIA
4304751895	ULT 4-36-3-1E	NW NW	36	3S	1E	Producing Well	Oil Well	FEE
4304751729	Deep Creek Tribal 9-7-4-2E	NE SE	7	4S	2E	Producing Well	Oil Well	BIA
4304751746	Deep Creek Tribal 13-7-4-2E	SW SW	7	4S	2E	Producing Well	Oil Well	BIA
4304751998	Coleman Tribal 3-18-4-2E	NE NW	18	4S	2E	Producing Well	Oil Well	BIA
4304751730	Coleman Tribal 3-8-4-2E	NE NW	8	4S	2E	Producing Well	Oil Well	BIA
4304752001	Coleman Tribal 1-18-4-2E	NE NE	18	4S	2E	Producing Well	Oil Well	BIA
4304752004	Coleman Tribal 12-18-4-2E	NW SW	18	4S	2E	Producing Well	Oil Well	BIA
4304751999	Coleman Tribal 4-18-4-2E	NW NW	18	4S	2E	Producing Well	Oil Well	BIA
4304752000	Coleman Tribal 7-18-4-2E	SW NE	18	4S	2E	Producing Well	Oil Well	BIA
4304751727	Coleman Tribal 1-8-4-2E	NE NE	8	4S	2E	Producing Well	Oil Well	BIA
4304751732	Deep Creek Tribal 13-8-4-2E	SW SW	8	4S	2E	Producing Well	Oil Well	BIA
43047 ~~4304751740~~ 51737	Coleman Tribal 12-17-4-2E	(Lot 6) NW SW	17	4S	2E	Producing Well	Oil Well	BIA
4304752002	Coleman Tribal 3-7-4-2E	NE NW	7	4S	2E	Producing Well	Oil Well	BIA
4304751734	Deep Creek Tribal 15-8-4-2E	SW SE	8	4S	2E	Producing Well	Oil Well	BIA
4304751738	Coleman Tribal 15-17-4-2E	SW SE	17	4S	2E	Producing Well	Oil Well	BIA
4304751735	Deep Creek Tribal 6-17-4-2E	SE NW	17	4S	2E	Producing Well	Oil Well	BIA
4304751736	Deep Creek Tribal 8-17-4-2E	SE NE	17	4S	2E	Producing Well	Oil Well	BIA
4304752047	ULT 11-26-3-1E	NE SW	26	3S	1E	Producing Well	Oil Well	FEE
4304751575	Deep Creek 13-32-3-2E	SW SW	32	3S	2E	Producing Well	Oil Well	FEE
4304751664	Deep Creek 11-32-3-2E	NE SW	32	3S	2E	Producing Well	Oil Well	FEE
4304752119	Ute Energy 11-27-3-1E	NE SW	27	3S	1E	Producing Well	Oil Well	FEE
4304752120	Ute Energy 15-27-3-1E	SW SE	27	3S	1E	Producing Well	Oil Well	FEE
4304752118	Ute Energy 10-27-3-1E	NW SE	27	3S	1E	Producing Well	Oil Well	FEE
4304752122	Ute Energy 14-27-3-1E	SE SW	27	3S	1E	Producing Well	Oil Well	FEE
4304751654	ULT 5-34-3-1E	SW NW	34	3S	1E	Producing Well	Oil Well	FEE
4304751655	ULT 7-34-3-1E	SW NE	34	3S	1E	Producing Well	Oil Well	FEE
4304751656	ULT 16-34-3-1E	SE SE	34	3S	1E	Producing Well	Oil Well	FEE
4304751898	ULT 2-36-3-1E	NW NE	36	3S	1E	Producing Well	Oil Well	FEE
4304751650	ULT 5-26-3-1E	SW NW	26	3S	1E	Producing Well	Oil Well	FEE
4304751754	Marsh 13-35-3-1E	SW SW	35	3S	1E	Producing Well	Oil Well	FEE
4304751897	ULT 6-36-3-1E	SE NW	36	3S	1E	Producing Well	Oil Well	FEE
4304751891	ULT 12-26-3-1E	NW SW	26	3S	1E	Producing Well	Oil Well	FEE
4304751887	ULT 13-26-3-1E	SW SW	26	3S	1E	Producing Well	Oil Well	FEE
4304751875	ULT 10-26-3-1E	NW SE	26	3S	1E	Producing Well	Oil Well	FEE
4304751918	Gavitte 13-23-3-1E	SW SW	23	3S	1E	Producing Well	Oil Well	FEE
4304751662	Deep Creek 2-30-3-2E	NW NE	30	3S	2E	Producing Well	Oil Well	FEE
4304751917	Gavitte 3-26-3-1E	NE NW	26	3S	1E	Producing Well	Oil Well	FEE
4304751661	ULT 6-31-3-2E	SE NW	31	3S	2E	Producing Well	Oil Well	FEE
4304751663	Deep Creek 4-30-3-2E	NW NW	30	3S	2E	Producing Well	Oil Well	FEE
4304752121	Ute Energy 6-27-3-1E	SE NW	27	3S	1E	Producing Well	Oil Well	FEE
4304752117	Ute Energy 7-27-3-1E	SW NE	27	3S	1E	Producing Well	Oil Well	FEE
4304751920	Deep Creek 13-24-3-1E	SW SW	24	3S	1E	Producing Well	Oil Well	FEE
4304751756	ULT 1-34-3-1E	NE NE	34	3S	1E	Producing Well	Oil Well	FEE
4304751888	ULT 15-26-3-1E	SW SE	26	3S	1E	Producing Well	Oil Well	FEE

4304751874	ULT 6-26-3-1E	SE NW	26	3S	1E	Producing Well	Oil Well	FEE
4304752194	Ute Tribal 4-32-3-2E	NW NW	32	3S	2E	Producing Well	Oil Well	BIA
4304752193	Ute Tribal 8-30-3-2E	SE NE	30	3S	2E	Producing Well	Oil Well	BIA
4304752221	Deep Creek Tribal 1-26-3-1E	NE NE	26	3S	1E	Producing Well	Oil Well	BIA
4304752009	Deep Creek Tribal 11-7-4-2E	NE SW	7	4S	2E	Producing Well	Oil Well	BIA 140
4304752008	Deep Creek Tribal 11-8-4-2E	NE SW	8	4S	2E	Producing Well	Oil Well	BIA
4304752010	Deep Creek Tribal 15-7-4-2E	SW SE	7	4S	2E	Producing Well	Oil Well	BIA
4304752041	Gavitte 4-26-3-1E	NW NW	26	3S	1E	Producing Well	Oil Well	FEE
4304752132	Szyndrowski 8-28-3-1E	SE NE	28	3S	1E	Producing Well	Oil Well	FEE
4304752128	Szyndrowski 9-28-3-1E	NE SE	28	3S	1E	Producing Well	Oil Well	FEE
4304752127	Szyndrowski 15-28-3-1E	SW SE	28	3S	1E	Producing Well	Oil Well	FEE
4304738932	Ouray Valley Fed 3-41	SW SW	3	6S	19E	Producing Well	Oil Well	Federal
4304751227	Federal 10-22-6-20	NW SE	22	6S	20E	Producing Well	Oil Well	Federal
4304751230	Federal 12-23-6-20	NW SW	23	6S	20E	Producing Well	Oil Well	Federal
4304751231	Federal 14-23-6-20	SE SW	23	6S	20E	Producing Well	Oil Well	Federal 150
4304751235	Federal 12-25-6-20	NW SW	25	6S	20E	Producing Well	Oil Well	Federal
4304752432	Bowers 4-6-4-2E	(Lot 4) NW NW	6	4S	2E	Producing Well	Oil Well	FEE
4304752131	Szyndrowski 7-28-3-1E	SW NE	28	3S	1E	Producing Well	Oil Well	FEE
4304752293	ULT 7X-36-3-1E	SW NE	36	3S	1E	Producing Well	Oil Well	FEE
4304750404	Federal 12-5-6-20	NW SW	5	6S	20E	Producing Well	Oil Well	Federal
4304752116	Szyndrowski 12-27-3-1E	NW SW	27	3S	1E	Producing Well	Oil Well	FEE
4304751236	Federal 10-26-6-20	NW SE	26	6S	20E	Producing Well	Oil Well	Federal
4304752126	Szyndrowski 16-28-3-1E	SE SE	28	3S	1E	Producing Well	Oil Well	FEE
4304752040	Gavitte 2-26-3-1E	NW NE	26	3S	1E	Producing Well	Oil Well	FEE
4304751889	Deep Creek 11-25-3-1E	NE SW	25	3S	1E	Producing Well	Oil Well	FEE 160
4304751924	ULT 8-26-3-1E	SE NE	26	3S	1E	Producing Well	Oil Well	FEE
4304751925	Deep Creek 2-25-3-1E	NW NE	25	3S	1E	Producing Well	Oil Well	FEE
4304752456	Gavitte 1-27-3-1E	NE NE	27	3S	1E	Producing Well	Oil Well	FEE
4304752454	Gavitte 2-27-3-1E	NW NE	27	3S	1E	Producing Well	Oil Well	FEE
4304752457	Szyndrowski 13-27-3-1E	SW SW	0	3S	1E	Producing Well	Oil Well	FEE 165
4304751937	Coleman Tribal 1-7-4-2E	NE NE	7	4S	2E	Drilled/WOC	Oil Well	BIA
4304751946	Coleman Tribal 5-8-4-2E	SW NW	8	4S	2E	Drilled/WOC	Oil Well	BIA
4304752007	Deep Creek Tribal 9-8-4-2E	NE SE	8	4S	2E	Drilled/WOC	Oil Well	BIA
4304751582	Deep Creek 7-25-3-1E	SW NE	25	3S	1E	Drilled/WOC	Oil Well	FEE
4304751751	ULT 1-36-3-1E	NE NE	36	3S	1E	Drilled/WOC	Oil Well	FEE
4304752130	Szyndrowski 10-28-3-1E	NW SE	28	3S	1E	Drilled/WOC	Oil Well	FEE
4304751901	ULT 13-36-3-1E	SW SW	36	3S	1E	Drilled/WOC	Oil Well	FEE
4304751902	ULT 15-36-3-1E	SW SE	36	3S	1E	Drilled/WOC	Oil Well	FEE
4304751900	ULT 9-36-3-1E	NE SE	36	3S	1E	Drilled/WOC	Oil Well	FEE
4304752458	ULT 2-34-3-1E	NE SW	34	3S	1E	Drilled/WOC	Oil Well	FEE
4304752220	Deep Creek Tribal 16-23-3-1E	SE SE	23	3S	1E	Drilled/WOC	Oil Well	BIA
4304752459	ULT 4-34-3-1E	NW NW	34	3S	1E	Drilled/WOC	Oil Well	FEE
4304752460	ULT 6-34-3-1E	SE NW	34	3S	1E	Drilled/WOC	Oil Well	FEE
4304752461	ULT 8-34-3-1E	SE NE	34	3S	1E	Drilled/WOC	Oil Well	FEE
4304739644	Ouray Valley Federal 1-42-6-19	SE SW	1	6S	19E	Drilled/WOC	Oil Well	Federal
4304739643	Ouray Valley Federal 1-22-6-19	SE NW	1	6S	19E	Drilling	Oil Well	Federal

4304752419	Bowers 1-6-4-2E	(Lot 1) NE NE	6	4S	2E	Spud, not yet drilled	Oil Well	FEE
4304752420	Bowers 2-6-4-2E	(Lot 2) NW NE	6	4S	2E	Spud, not yet drilled	Oil Well	FEE
4304752421	Bowers 3-6-4-2E	(Lot 3) NE NW	6	4S	2E	Spud, not yet drilled	Oil Well	FEE
4304732784	Stirrup St 32-6	NENE	32	6S	21E	Active	Water Injection	State
4304731431	E Gusher 2-1A	SWSW	03	6S	20E	Temporarily -Abandoned	Oil Well	Federal
4304732333	Federal 11-1-M	SWSW	11	6S	20E	Temporarily -Abandoned	Oil Well	Federal
4304739641	Ouray Vly St 36-11-5-19	NWNW	36	5S	19E	Shut-In	Oil Well	State
4304733833	Horseshoe Bend Fed 11-1	NWNE	11	7S	21E	Shut-In	Gas Well	Federal
4304731903	Federal 5-5-H	SENE	05	7S	21E	Shut-In	Oil Well	Federal
4304732709	Government 10-14	NWSE	14	6S	20E	Shut-In	Oil Well	Federal
4304731647	Federal 21-I-P	SESE	21	6S	21E	Shut-In	Gas Well	Federal
4304731693	Federal 4-1-D	NWNW	04	7S	21E	Shut-In	Oil Well	Federal
4304731634	Stirrup Federal 29-3	SESE	29	6S	21E	Shut-In	Oil Well	Federal
4304731623	Federal 33-4-D	NWNW	33	6S	21E	Shut-In	Oil Well	Federal
4304731508	Stirrup Federal 29-2	NWSE	29	6S	21E	Shut-In	Oil Well	Federal
4304730155	Govt 4-14	NWNW	14	6S	20E	Shut-In	Oil Well	Federal
4304715609	Wolf Govt Fed 1	NENE	05	7S	22E	Shut-In	Gas Well	Federal
4304751578	ULT 7-36-3-1E	SW NE	36	3S	1E	P&A	Oil Well	FEE

APD APPROVED; NOT SPUDDED

API	Well	Qtr/Qtr	Section	T	R	Well Status	Well Type	Mineral Lease
4304752214	Coleman Tribal 11-17-4-2E	NE SW	17	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752211	Deep Creek Tribal 5-17-4-2E	(Lot 5) SW NW	17	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752212	Coleman Tribal 9-17-4-2E	NE SE	17	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752213	Coleman Tribal 10-17-4-2E	NW SE	17	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752219	Coleman Tribal 13-17-4-2E	SW SW	17	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752215	Coleman Tribal 14-17-4-2E	SE SW	17	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752217	Coleman Tribal 16-17-4-2E	SE SE	17	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752210	Coleman Tribal 10-18-4-2E	NW SE	18	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752223	Deep Creek Tribal 3-5-4-2E	NE NW	5	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752222	Deep Creek Tribal 4-25-3-1E	NW NW	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752225	Deep Creek Tribal 4-5-4-2E	(Lot 4) NW NW	5	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752224	Deep Creek Tribal 5-5-4-2E	SW NW	5	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752226	Deep Creek Tribal 6-5-4-2E	SE NW	5	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752218	Coleman Tribal 16-18-4-2E	SW SE	18	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752033	Deep Creek 3-25-3-1E	NE NW	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752039	Senatore 12-25-3-1E	NW SW	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752412	Deep Creek 1-16-4-2E	NE NE	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752410	Deep Creek 13-9-4-2E	SW SW	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752411	Deep Creek 15-9-4-2E	SW SE	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752413	Deep Creek 3-16-4-2E	NE NW	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752409	Deep Creek 9-9-4-2E	NE SE	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752427	Bowers 5-6-4-2E	(Lot 5) SW NW	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752428	Bowers 6-6-4-2E	SE NW	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752430	Bowers 7-6-4-2E	SW NE	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE

4304752431	Bowers 8-6-4-2E	SE NE	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752422	Deep Creek 11-15-4-2E	NE SW	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752424	Deep Creek 13-15-4-2E	SW SW	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752425	Deep Creek 15-15-4-2E	SW SE	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752426	Deep Creek 16-15-4-2E	SE SE	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752416	Deep Creek 5-16-4-2E	SW NW	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752418	Deep Creek 7-16-4-2E	SW NE	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752414	Deep Creek 7-9-4-2E	SW NE	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752415	Deep Creek 11-9-4-2E	NE SW	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752423	ULT 13-5-4-2E	SW SW	5	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752417	ULT 14-5-4-2E	SE SW	5	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752123	ULT 12-34-3-1E	NW SW	34	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752124	ULT 3-34-3-1E	NE NW	34	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752125	ULT 10-34-3-1E	NW SE	34	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752043	ULT 10-36-3-1E	NW SE	36	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752044	ULT 12-36-3-1E	NW SW	36	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752042	ULT 3-36-3-1E	NE NW	36	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752048	ULT 6-35-3-1E	SE NW	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752045	ULT 8-35-3-1E	SE NE	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304~~752030~~ 52034	Deep Creek 10-25-3-1E	NW SE	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752032	Deep Creek 1-25-3-1E	NE NE	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751919	Deep Creek 14-23-3-1E	SE SW	23	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751921	Deep Creek 14-24-3-1E	SE SW	24	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751922	Deep Creek 15-24-3-1E	SW SE	24	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751923	Deep Creek 16-24-3-1E	SE SE	24	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751926	Deep Creek 6-25-3-1E	SE NW	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751930	Deep Creek 8-25-3-1E	SE NE	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751894	ULT 3-35-3-1E	NE NW	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751896	Marsh 11-35-3-1E	NE SW	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751893	ULT 2-35-3-1E	NW NE	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751899	ULT 4-35-3-1E	NW NW	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751892	Deep Creek 15-25-3-1E	SW SE	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751929	Deep Creek 9-25-3-1E	NE SE	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751933	ULT 11-36-3-1E	NE SW	36	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751932	ULT 11-6-4-2E	NE SW	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751890	ULT 13-25-3-1E	SW SW	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751934	ULT 13-6-4-2E	SW SW	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751928	ULT 15-6-4-2E	SW SE	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751931	ULT 8-36-3-1E	SE NE	36	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751916	ULT 9-6-4-2E	NE SE	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751927	Marsh 12-35-3-1E	NW SW	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751935	ULT 1-35-3-1E	NE NE	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752451	Deep Creek 12-15-4-2E	NW SW	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752453	Deep Creek 12-32-3-2E	NW SW	32	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752452	Deep Creek 14-15-4-2E	SE SW	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752455	Deep Creek 14-32-3-2E	SE SW	32	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE

4304752445	Deep Creek 14-9-4-2E	SE SW	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752447	Deep Creek 16-9-4-2E	SE SE	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752446	Deep Creek 2-16-4-2E	NW NE	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752448	Deep Creek 4-16-4-2E	NW NW	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752449	Deep Creek 6-16-4-2E	SE NW	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752450	Deep Creek 8-16-4-2E	SE NE	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752438	Deep Creek 8-9-4-2E	SE NE	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752440	Deep Creek 12-9-4-2E	NW SW	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752206	Ute Tribal 11-16-4-2E	NE SW	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752197	Ute Tribal 11-4-4-2E	NE SW	4	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752207	Ute Tribal 13-16-4-2E	SW SW	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752198	Ute Tribal 13-4-4-2E	SW SW	4	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752201	Ute Tribal 14-10-4-2E	SE SW	10	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752199	Ute Tribal 14-4-4-2E	SE SW	4	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752208	Ute Tribal 15-16-4-2E	SW SE	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752195	Ute Tribal 15-32-3-2E	SW SE	32	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752196	Ute Tribal 16-5-4-2E	SE SE	5	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752202	Ute Tribal 2-15-4-2E	NW NE	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752200	Ute Tribal 4-9-4-2E	Lot 1 NW NW	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752203	Ute Tribal 7-15-4-2E	SW NE	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752204	Ute Tribal 8-15-4-2E	SE NE	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752463	ULT 11-34-3-1E	NE SW	34	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752464	ULT 13-34-3-1E	SW SW	34	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752465	ULT 14-34-3-1E	SE SW	34	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752466	ULT 15-34-3-1E	SW SE	34	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752462	ULT 9-34-3-1E	NE SE	34	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752205	Ute Tribal 9-16-4-2E	NE SE	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752439	Deep Creek 10-9-4-2E	NW SE	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752216	Coleman Tribal 15X-18D-4-2E	SW SE	18	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752888	Womack 4-7-3-1E	NW NW	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752893	Kendall 12-7-3-1E	NW SW	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752911	Kendall 13-7-3-1E	SW SW	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752900	Kendall 15-7-3-1E	SW SE	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752887	Womack 5-8-3-1E	SW NW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752880	Womack 7-8-3-1E	SW NE	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752901	Kendall 9-8-3-1E	NE SE	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752894	Kendall 11-8-3-1E	NE SW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752897	Kendall 13-8-3-1E	SW SW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752898	Kendall 16-8-3-1E	SE SE	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752892	Kendall 5-9-3-1E	SW NW	9	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752899	Kendall 6-9-3-1E	SE NW	9	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752896	Kendall 7-9-3-1E	SW NE	9	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752882	Womack 11-9-3-1E	NE SW	9	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752884	Womack 13-9-3-1E	SW SW	9	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752885	Womack 3-16-3-1E	NE NW	16	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752886	Womack 4-16-3-1E	NW NW	16	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE

4304752889	Womack 5-16-3-1E	SW NW	16	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752890	Womack 6-16-3-1E	SE NW	16	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752895	Kendall 4-17-3-1E	NW NW	17	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752891	Kendall 5-17-3-1E	SW NW	17	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752883	Kendall 11-17-3-1E	NE SW	17	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752881	Kendall 13-17-3-1E	SW SW	17	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752966	Merritt 2-18-3-1E	NW NE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752967	Merritt 3-18-3-1E	NE NW	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752992	Merritt 7-18-3-1E	SW NE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752508	Gusher Fed 11-1-6-20E	NE SW	1	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752503	Gusher Fed 1-11-6-20E	NE NE	11	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752504	Gusher Fed 11-22-6-20E	NE SW	22	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752507	Gusher Fed 12-15-6-20E	NW SW	15	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752509	Gusher Fed 1-27-6-20E	NE NE	27	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752511	Gusher Fed 1-28-6-20E	NE NE	28	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752497	Gusher Fed 14-3-6-20E	SE SW	3	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752506	Gusher Fed 16-26-6-20E	SE SE	26	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752505	Gusher Fed 3-21-6-20E	NE NW	21	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752500	Gusher Fed 6-25-6-20E	SE NW	25	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752501	Gusher Fed 8-25-6-20E	SE NE	25	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752510	Gusher Fed 9-27-6-20E	NE SE	27	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752499	Gusher Fed 9-3-6-20E	NW SE	3	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752502	Horseshoe Bend Fed 11-29-6-21E	NE SW	29	6S	21E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752498	Horseshoe Bend Fed 14-28-6-21E	SE SW	28	6S	21E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752472	Coleman Tribal 2-7-4-2E	NW NE	7	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752473	Coleman Tribal 4-7-4-2E	NW NW	7	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752474	Coleman Tribal 6-7-4-2E	SE NW	7	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752475	Coleman Tribal 8-7-4-2E	SE NE	7	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752480	Coleman Tribal 2-8-4-2E	NW NE	8	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752481	Coleman Tribal 4-8-4-2E	NW NW	8	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752484	Coleman Tribal 6-8-4-2E	SE NW	8	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752485	Coleman Tribal 8-8-4-2E	SE NE	8	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752483	Deep Creek Tribal 12-8-4-2E	NW SW	8	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752476	Deep Creek Tribal 10-7-4-2E	NW SE	7	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752477	Deep Creek Tribal 12-7-4-2E	NW SW	7	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752478	Deep Creek Tribal 14-7-4-2E	SE SW	7	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752479	Deep Creek Tribal 16-7-4-2E	SE SE	7	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752487	Deep Creek Tribal 10-8-4-2E	NW SE	8	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752482	Deep Creek Tribal 14-8-4-2E	SE SW	8	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752486	Deep Creek Tribal 16-8-4-2E	SE SE	8	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304~~752967~~52976	Deep Creek 11-19-3-2E	NE SW	19	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752978	Deep Creek 12-19-3-2E	Lot 3 (NW SW)	19	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752979	Deep Creek 13-19-3-2E	Lot 4 (SW SW)	19	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752969	Deep Creek 14-19-3-2E	SE SW	19	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752968	Deep Creek 11-20-3-2E	NE SW	20	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752973	Deep Creek 13-20-3-2E	SW SW	20	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE

4304752987	Gavitte 15-23-3-1E	SW SE	23	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752964	ULT 3-29-3-2E	NE NW	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752962	ULT 4-29-3-2E	NW NW	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752961	ULT 5-29-3-2E	SW NW	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752955	ULT 6-29-3-2E	NE NW	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752983	Deep Creek 10-29-3-2E	NW SE	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752959	ULT 11-29-3-2E	NE SW	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752960	ULT 13-29-3-2E	SW SW	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752963	ULT 14-29-3-2E	Lot 2 (SE SW)	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752975	Deep Creek 15-29-3-2E	SW SE	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752974	Deep Creek 16-29-3-2E	SE SE	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752972	Deep Creek 1-30-3-2E	NE NE	30	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752970	Deep Creek 5-30-3-2E	Lot 2 (SW NW)	30	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752971	Deep Creek 11-30-3-2E	NE SW	30	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752988	Knight 13-30-3-2E	Lot 4 (SW SW)	30	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752989	Knight 15-30-3-2E	SW SE	30	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752981	Deep Creek 1-31-3-2E	NE NE	31	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752954	ULT 3-31-3-2E	NE NW	31	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752956	ULT 5-31-3-2E	Lot 2 (SW NW)	31	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752984	Deep Creek 7-31-3-2E	SW NE	31	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752957	ULT 11-31-3-2E	NE SW	31	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752958	ULT 13-31-3-2E	Lot 4 (SW SW)	31	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752986	Ute Energy 15-31-3-2E	SW SE	31	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752985	Ute Energy 16-31-3-2E	SE SE	31	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752980	Deep Creek 12-20-3-2E	NW SW	20	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752977	Deep Creek 14-20-3-2E	SE SW	20	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752982	Deep Creek 3-30-3-2E	NE NW	30	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753018	Deep Creek 9-15-4-2E	NE SE	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753019	Deep Creek 10-15-4-2E	NW SE	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753014	Lamb 3-15-4-2E	NE NW	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753015	Lamb 4-15-4-2E	NW NW	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753016	Lamb 5-15-4-2E	SW NW	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753017	Lamb 6-15-4-2E	SE NW	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753089	Womack 1-7-3-1E	NE NE	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753093	Womack 2-7-3-1E	NW NE	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753094	Womack 3-7-3-1E	NE NW	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753088	Kendall 14-7-3-1E	SE SW	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753104	Womack 1-8-3-1E	NE NE	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753105	Womack 2-8-3-1E	NW NE	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753106	Womack 3-8-3-1E	NE NW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753107	Womack 4-8-3-1E	NW NW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753108	Womack 6-8-3-1E	SE NW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753109	Womack 8-8-3-1E	SE NE	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753110	Kendall 10-8-3-1E	NW SE	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753111	Kendall 12-8-3-1E	NW SW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753112	Kendall 14-8-3-1E	SE SW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE

4304753115	Kendall 15-8-3-1E	SW SE	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753114	Kendall 2-9-3-1E	NW NE	9	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753100	Kendall 12-9-3-1E	NW SW	9	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753116	Kettle 3-10-3-1E	NE NW	10	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753117	Kettle 6-10-3-1E	SE NW	10	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753118	Kettle 11-10-3-1E	NE SW	10	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753119	Kettle 12-10-3-1E	NW SW	10	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753099	Kendall 3-17-3-1E	NE NW	17	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753098	Kendall 6-17-3-1E	SE NW	17	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753101	Kendall 12-17-3-1E	NW SW	17	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753120	Kendall 14-17-3-1E	NE SW	17	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753097	Kendall 1-18-3-1E	NE NE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753096	Kendall 8-18-3-1E	SE NE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753095	Kendall 9-18-3-1E	NE SE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753091	Kendall 10-18-3-1E	NW SE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753090	Kendall 15-18-3-1E	SW SE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753092	Kendall 16-18-3-1E	SE SE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753146	Kendall Tribal 9-7-3-1E	NE SE	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753147	Kendall Tribal 10-7-3-1E	NW SE	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753153	Kendall Tribal 11-7-3-1E	NE SW	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753152	Kendall Tribal 16-7-3-1E	SE SE	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753151	Kendall Tribal 4-18-3-1E	NW NW	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753150	Kendall Tribal 5-18-3-1E	SW NW	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753149	Kendall Tribal 11-18-3-1E	NE SW	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753148	Kendall Tribal 12-18-3-1E	NW SW	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753145	Kendall Tribal 13-18-3-1E	SW SW	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753142	Kendall Tribal 14-18-3-1E	SE SW	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753144	Kendall Tribal 1-13-3-1W	NE NE	13	3S	1W	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753143	Kendall Tribal 9-13-3-1W	NE SE	13	3S	1W	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753144	Kendall Tribal 1-13-3-1W	NE NE	13	3S	1W	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753143	Kendall Tribal 9-13-3-1W	NE SE	13	3S	1W	Approved Permit (APD); not yet spudded	Oil Well	BIA

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-109054

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER: GUSHER FED 16-14-6-20

2. NAME OF OPERATOR:
CRESCENT POINT ENERGY U.S. CORP

9. API NUMBER: 43047374750000

3. ADDRESS OF OPERATOR:
555 17th Street, Suite 750 , Denver, CO, 80202

PHONE NUMBER: 720 880-3621 Ext

9. FIELD and POOL or WILDCAT: GUSHER

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0660 FSL 0660 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SESE Section: 14 Township: 06.0S Range: 20.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☑ SUBSEQUENT REPORT Date of Work Completion: 1/30/2014	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☑ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This well has been converted to Shut-In due to economic constraints.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
January 30, 2014

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Emily Kate DeGrasse	720 880-3644	Regulatory and compliance Intern
SIGNATURE		**DATE**
N/A		1/30/2014

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-109054

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER: GUSHER FED 16-14-6-20

2. NAME OF OPERATOR:
CRESCENT POINT ENERGY U.S. CORP

9. API NUMBER: 43047374750000

3. ADDRESS OF OPERATOR:
555 17th Street, Suite 750 , Denver, CO, 80202

PHONE NUMBER: 720 880-3621 Ext

9. FIELD and POOL or WILDCAT: GUSHER

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0660 FSL 0660 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SESE Section: 14 Township: 06.0S Range: 20.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☑ SUBSEQUENT REPORT Date of Work Completion: 3/13/2014	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☑ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This well has been converted to Shut-In due to economic constraints.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
March 13, 2014

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Emily Kate DeGrasse	720 880-3644	Regulatory & Government Affairs Analyst
SIGNATURE		**DATE**
N/A		3/13/2014

Division of Oil, Gas and Mining
Operator Change/Name Change Worksheet-for State use only

Effective Date: 9/1/2019

FORMER OPERATOR:	NEW OPERATOR:
Crescent Point Energy U.S. Corporation	CH4-Finley Operating, LLC

Groups:
Ouray Valley-Unit
Horseshoe Bend (GR)-EOR
Randlett-EOR
Antelope Creek-EOR
Antelope-Unit

WELL INFORMATION:

Well Name	API Number	Town	Dir	Range	Dir	Sec	Entity Number	Type	Status
See operator files									

Total Well Count: 1405

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on: 10/25/2019
2. Sundry or legal documentation was received from the **NEW** operator on: 10/25/2019
3. New operator Division of Corporations Business Number: 11468999-0161

REVIEW:

Receipt of Acceptance of Drilling Procedures for APD on: 10/25/2019
Reports current for Production/Disposition & Sundries: 12/31/2019
OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin 12/18/2019
UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Dayne 12/18/2019
Surface Facility(s) included in operator change: None

NEW OPERATOR BOND VERIFICATION:

State/fee well(s) covered by Bond Number(s):
LPM9282986-Blanket
LPM9282991-Individual
LPM 9336805-Shut-In Bond

DATA ENTRY:

Well(s) update in the RBDMS on: 12/31/2019
Group(s) update in RDBMS on: 12/31/2019
Surface Facilities update in RBDMS on: NA
Entities Updated in RBDMS on: 12/31/2019

COMMENTS:

Shut-In well have until 6/1/2020 to get into comliance or they will need to be plugged, if the wellbore is need for furture use full cost bonding will be required.

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: see attached well list

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached

7. UNIT or CA AGREEMENT NAME:

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1. TYPE OF WELL: OIL WELL ☑ GAS WELL ☐ OTHER injection wells

8. WELL NAME and NUMBER: see attached

2. NAME OF OPERATOR: Crescent Point Energy U.S. Corp.

9. API NUMBER: attached

3. ADDRESS OF OPERATOR: 555 17th Street, Suite 1800 CITY Denver STATE CO ZIP 80228

PHONE NUMBER: (720) 880-3610

10. FIELD AND POOL, OR WILDCAT: attached

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: 9/1/2019	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☑ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please consider this sundry as notification of the transfer of operatorship of the wells listed on the attached exhibit from Crescent Point Energy U.S. Corp. to CH4-Finley Operating, LLC effective September 1, 2019.

PREVIOUS OPERATOR:
Crescent Point Energy US Corp
555 17th Street, Suite 1800
Denver, CO 80202

Signature - Anthony Baldwin, President
State/Fee Bond #LPM9080271
BLM Bond #LPM9080275
BIA Bond #LPM9247918

NEW OPERATOR:
CH4-Finley Operating, LLC
5128 Apache Plume Road, Suite 300
Fort Worth, TX 76109

Signature - Matthew E. Cooper, VP-Land
State/Fee Bond #LPM9282986
BLM Bond #LPM9282988
BIA Bond #LPM9282987

NAME (PLEASE PRINT) _____ TITLE _____

SIGNATURE _____ DATE 10/17/2019

(This space for State use only)

APPROVED
DEC 31 2019
DIV. OIL GAS & MINING
BY: Rachel Medina

RECEIVED
OCT 25 2019
DIV OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

Division of Oil, Gas and Mining
Operator Change/Name Change Worksheet-for State use only

Effective Date: 9/1/2021

FORMER OPERATOR:	NEW OPERATOR:
CH4-Finley Operating, LLC	Uinta Wax Operating, LLC
Groups: Ouray Valley Horseshoe Bend Randlett Antelope Creek Anetlope	

WELL INFORMATION:

Well Name	API Number	Town	Dir	Range	Dir	Sec	Entity Number	Type	Status
See Attached List									

Total Well Count: 1666
Pre-Notice Completed: 9/22/2021

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on: 9/22/2021
2. Sundry or legal documentation was received from the **NEW** operator on: 9/22/2021
3. New operator Division of Corporations Business Number: 11468999-0161

REVIEW:

Receipt of Acceptance of Drilling Procedures for APD on: 9/22/2021
Reports current for Production/Disposition & Sundries:
OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin 12/27/2021
UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Dayne 10/13/2021
Surface Facility(s) included in operator change:
247-17-01-Compressor Station
248-20-02-Compressor Station
303-Randlett-Compressor Station
420-Randlett 3D-Seismic Project
439-ULT 3-34-3-1E-Tank Battery
438-ULT 4-31-Tank Battery
106-Ute Energy 7-27-Tank Battery

NEW OPERATOR BOND VERIFICATION:

State/fee well(s) covered by Bond Number(s):
LPM9336819
LPM9336821-FCB
LPM9336820-LAB

DATA ENTRY:

Well(s) update in the RBDMS on: 12/27/2021
Group(s) update in RDBMS on: 12/27/2021
Surface Facilities update in RBDMS on: 12/27/2021
Entities Updated in RBDMS on: 12/27/2021

COMMENTS:

Well Name	Amount	Bond Number
Eliason 12-30 4304740040	60,000	LPM9336822
Eliason 6-30 4304738500	60,000	LPM9336818
Fee 14-05 D4 4301331885	60,000	LPM9336823
Fee 28-02D4X 4301332091	60,000	LPM9336824
Knight 14-30 4304738501	60,000	LPM9336825
Knight 16-30 4304738499	60,000	LPM9336826
Smith Et Al 28-1 4301315320	60,000	LPM9336827
State 06-10 4301330891	plugged	NA
ULT 10-34-3-1E 4304752125	70,000	LPM9336828
ULT 8-26-3-1E 4304751924	70,000	LPM9336829

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER:
see attached well list

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
see attached well list

7.UNIT or CA AGREEMENT NAME:
see attached well list

1. TYPE OF WELL
see attached well list

8. WELL NAME and NUMBER:
see attached well list

2. NAME OF OPERATOR:
CH4-Finley Operating, LLC

9. API NUMBER:
see attached well list

3. ADDRESS OF OPERATOR:
5128 Apache Plume Roade, Suite 300 , Fort Worth, TX, 76109

PHONE NUMBER:
817-231-8759

9. FIELD and POOL or WILDCAT:

4. LOCATION OF WELL
FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 09/01/2021	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	✓ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please consider this sundry notice as notification of the transfer of operatorship of the wells listed on the attached exhibit from CH4-Finley Operating, LLC to successor operator Uinta Wax Operating, LLC effective August 01, 2021.

PREVIOUS OPERATOR:

CH4-Finley Operating, LLC

Rodney L. Black
Vice President - Land
(name, title)

State/Fee Bond #LPM9282986
BLM Bond # LPM9282988
BIA Bond #LPM9282987
State Bond #LPM9282991
State Bond #LPM9336805 and #LPM9336809

NEW OPERATOR

Uinta Wax Operating, LLC

Rodney L. Black
Vice President - Land
(name, title)

State/Fee Bond #LPM9282986A
BLM Bond # LPM9282988
BIA Bond #LPM9282987
State Bond #LPM9282991A
State Bond #LPM9336805A and #LPM9336809A

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Rodney L. Black	817-924-8695	Vice President - Land

APPROVED

SIGNATURE	DATE
	7-29-2021

DEC 27 2021

DIV. OIL GAS & MINING
BY: Rachel Medina

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

Well name:	See attached Exhibit "A"
API number:	43015500110000
Location:	Qtr-Qtr: Section: Township: Range:
Company that filed original application:	CH4-Finley Operating, LLC transferring APD to Uinta Wax Operating, LLC
Date original permit was issued:	
Company that permit was issued to:	CH4-Finley Operating, LLC

Check one	Desired Action:
	Transfer pending (unapproved) Application for Permit to Drill to new operator
	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
✓	**Transfer approved Application for Permit to Drill to new operator**
	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.	**Yes**	**No**
If located on private land, has the ownership changed?		✓
If so, has the surface agreement been updated?		✓
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?		✓
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?		✓
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?		✓
Has the approved source of water for drilling changed?		✓
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?		✓
Is bonding still in place, which covers this proposed well? Bond No. LPM9282986	✓	

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) Rodney L. Black Title Vice President - Land

Signature Date 7-29-2021

Representing (company name) CH4-Finley Operating, LLC

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

(3/2004)