

June 9, 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: Applications for Permit to Drill: Ashley Federal 13-23-9-15, 14-23-9-15, 8-24-9-15, 9-24-9-15, 13-24-9-15, and 14-24₇9-15.

Dear Diana:

Enclosed find APD's on the above referenced wells. If you have any questions, feel free to give either Shon Mckinnon or myself a call.

Sincerely,

Manchi Cuzzis Mandie Crozier

Regulatory Specialist

mc

enclosures

RECEIVED

JUN 1 3 2005

CTV OF CIL, GAS & MINING

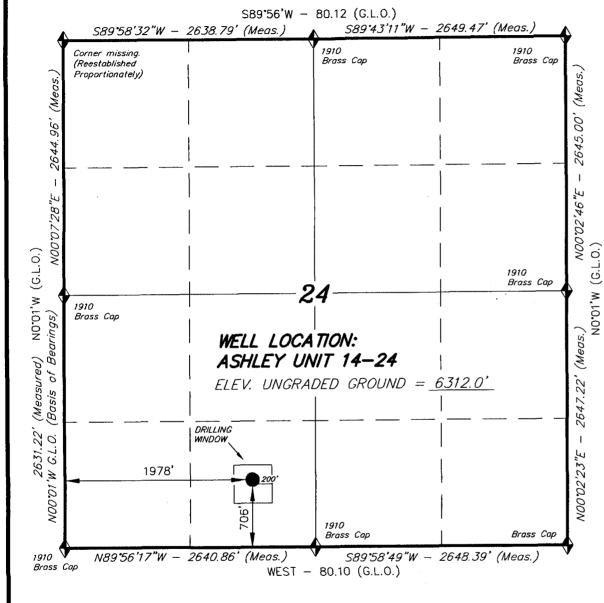
Form 3160-3 (September 2001)	FORM APPROVED OMB No. 1004-0136 Expires January 31, 2004					
UNITED STATES DEPARTMENT OF THE IN BUREAU OF LAND MANAG	5. Lease Serial No. UTU-02458					
APPLICATION FOR PERMIT TO DE	6. If Indian, Allottee or Tribe Name					
001			N/A			
1a. Type of Work: DRILL REENTER	7. If Unit or CA Agreement, Name and No.					
	Ashley					
1b. Type of Well: Oil Well Gas Well Other	8. Lease Name and Well No. Ashley Federal 14-24-9-15					
Name of Operator Newfield Production Company			9. API Well No. 43~	013-328		
3a. Address	3b. Phone No. (include area code)		10. Field and Pool, or Exploratory			
Route #3 Box 3630, Myton UT 84052	(435) 646-3721		Monument Butte			
4. Location of Well (Report location clearly and in accordance with At surface SE/SW 706' FSL 1978' FWL 549798 8			11. Sec., T., R., M., or Blk.	·		
At proposed prod. zone 442 910	74 -110.18220	3	SE/SW Sec. 24, T	9S R15E		
14. Distance in miles and direction from nearest town or post office*			12. County or Parish	13. State		
Approximatley 18.1 miles southwest of Myton, Utah	· · · · · · · · · · · · · · · · · · ·	<u>,</u>	Duchesne	UT		
 Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 706' f/lse, 3302' f/unit 	16. No. of Acres in lease 640.00	17. Spacin	Spacing Unit dedicated to this well 40 Acres			
18. Distance from proposed location*	19. Proposed Depth	20 BI M/F	/BIA Bond No. on file			
to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1364	5890'		UT0056			
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approximate date work will sta	rt*	23. Estimated duration	*****		
6312' GL	4th Quarter 2005		Approximately seven (7) days from spud to rig release.			
	24. Attachments					
The following, completed in accordance with the requirements of Onshor	e Oil and Gas Order No.1, shall be att	tached to this	form:			
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office). 	Item 20 above). 5. Operator certific	ation. specific info	ormation and/or plans as ma			
25. Signature	Name (Printed/Typed)		Date	·/ 10 1		
I female will	Mandie Crozier			0/4/05		
Title Regulatory Specialist			1			
Approved by Gignature	Name (Printed/Typed) BRADLEY G.			6-16-05		
Title	ENMIRONMENTAL SC	IENTIST	Ш			
Application approval does not warrant or certify the the applicant holds le operations thereon. Conditions of approval, if any, are attached.	gal or equitable title to those rights in	the subject 1	ease which would entitle the	applicant to conduct		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it States any false, fictitious or fraudulent statements or representations as to	a crime for any person knowingly an any matter within its jurisdiction.	d willfully to	o make to any department or	agency of the United		

*(Instructions on reverse)

RECEIVED

JUN 1 3 2005

T9S, R15E, S.L.B.&M.





= SECTION CORNERS LOCATED

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

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, ASHLEY UNIT 14-24, LOCATED AS SHOWN IN THE SE 1/4 SW 1/4 OF SECTION 24, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.P.
DATE: 5-13-05	DRAWN BY: F.T.M.
NOTES:	FILE #

NEWFIELD PRODUCTION COMPANY ASHLEY FEDERAL #14-24-9-15 SE/SW SECTION 24, T9S, R15E DUCHESNE 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' – 2490' Green River 2490' Wasatch 5890'

3. <u>ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:</u>

Green River Formation 2490' - 5890' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. <u>MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:</u>

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. <u>AUXILIARY SAFETY EQUIPMENT TO BE USED:</u>

Please refer to the Monument Butte Field SOP.

8. <u>TESTING, LOGGING AND CORING PROGRAMS:</u>

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

NEWFIELD PRODUCTION COMPANY ASHLEY FEDERAL #14-24-9-15 SE/SW SECTION 24, T9S, R15E DUCHESNE 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 Ashley Federal #14-24-9-15 located in the SE 1/4 SW 1/4 Section 24, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southwesterly along Hwy 53 - 1.8 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly - 13.2 miles \pm to it's junction with an existing road to the east; proceed easterly - 1.5 miles \pm to it's junction with the beginning of the proposed access road; proceed along the proposed access road 120' \pm 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

All permanent surfaces equipment will be painted Olive Black.

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

See attached Location Layout Diagram.

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #03-59, 9/15/03. Paleontological Resource Survey prepared by, Wade E. Miller, 6/7/03. See attached report cover pages, Exhibit "D".

For the Ashley Federal #14-24-9-15 Newfield Production Company requests 120' of disturbed area be granted in Lease UTU-02458 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 350' of disturbed area be granted in Lease UTU-02458 to allow for construction of the proposed gas lines. It is proposed that the disturbed area will be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

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 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.

Threatened, Endangered, And Other Sensitive Species None.

Reserve Pit Liner

A 12 mil liner with felt is required . Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

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)

ShadscaleAtriplex Confertifolia6 lbs/acreSandberg BluegrassPoa Secunda5 lbs/acreBlack SageArtemisia Nova1 lbs/acre

Details of the On-Site Inspection

The proposed Ashley Federal #14-24-9-15 was on-sited on 4/13/05. The following were present; Shon Mckinnon (Newfeild Production), Brad Mecham (Newfield Production), Byron Tolman

(Bureau of Land Management), and Amy Torez (Bureau of Land Management). Weather conditions were clear.

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 #14-24-9-15 SE/SW Section 24, Township 9S, Range 15E: Lease UTU-02458 Duchesne 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.

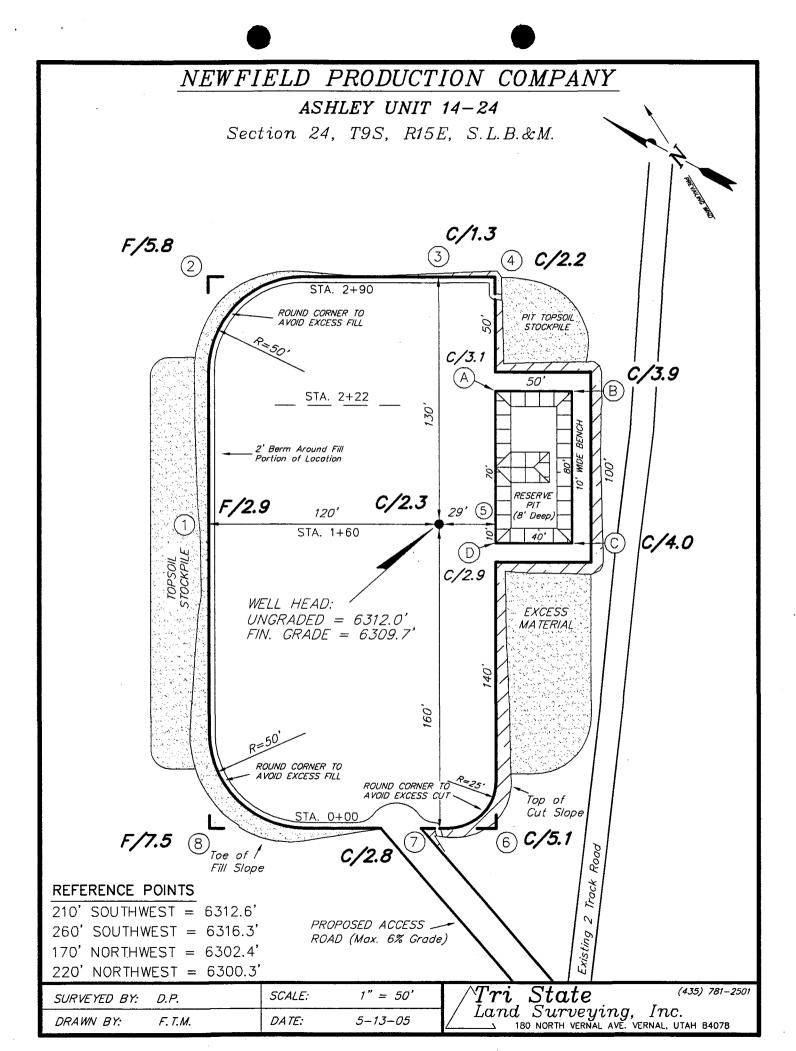
I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be 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.

Date

Mandie Crozier

Regulatory Specialist

Newfield Production Company



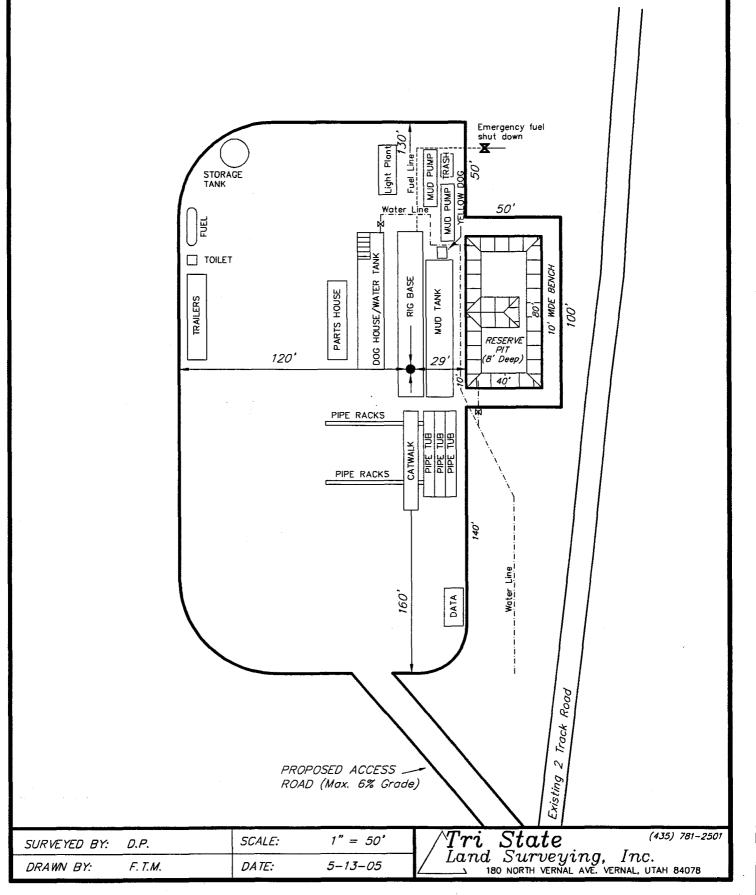
NEWFIELD PRODUCTION COMPANY CROSS SECTIONS ASHLEY UNIT 14-24 20, STA. 2+90 1" = 50'20, STA. 2+22 1" = 50'EXISTING GRADE FINISHED GRADE 20, WELL HOLE II 1" = 50'STA. 1+60 20, 1" = 50'STA. 0+00 ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards) ITEM CUT FILL 6" TOPSOIL **EXCESS** 2,030 PAD 2,040 Topsoil is 10 NOTE: not included in Pad Cut UNLESS OTHERWISE NOTED PIT 640 640 ALL CUT/FILL SLOPES ARE TOTALS 2,680 2,030 970 650

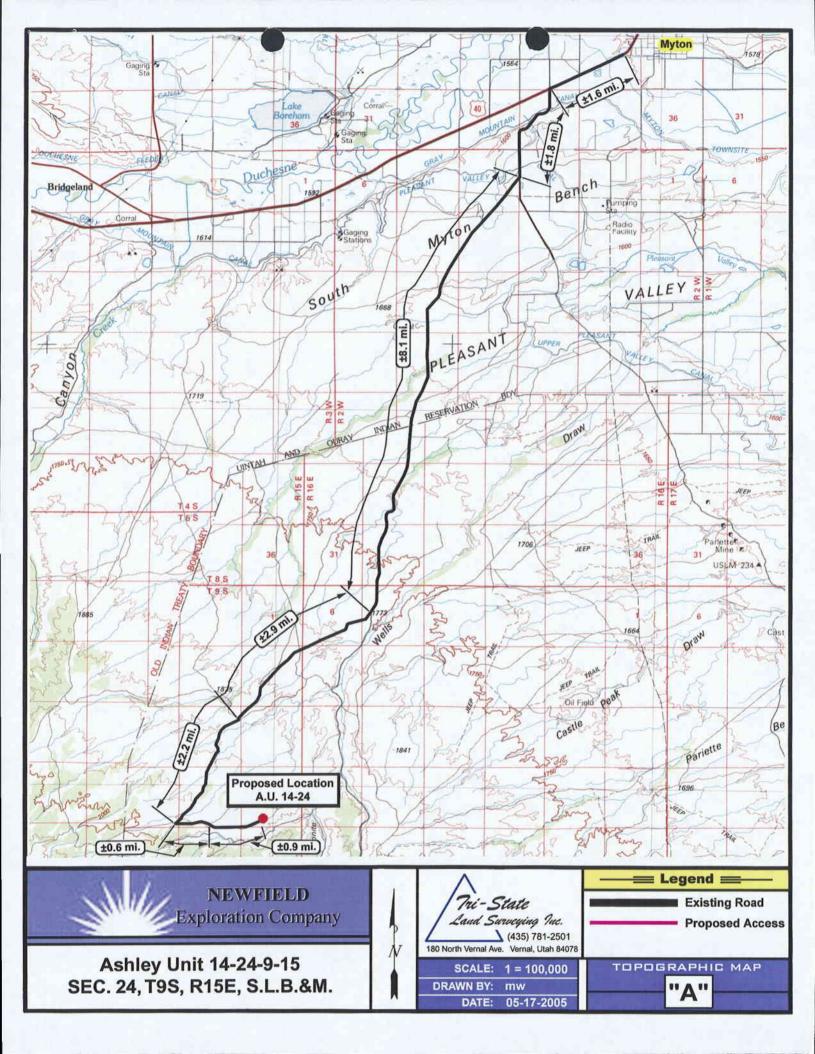
 SURVEYED BY:
 D.P.
 SCALE:
 1" = 50'

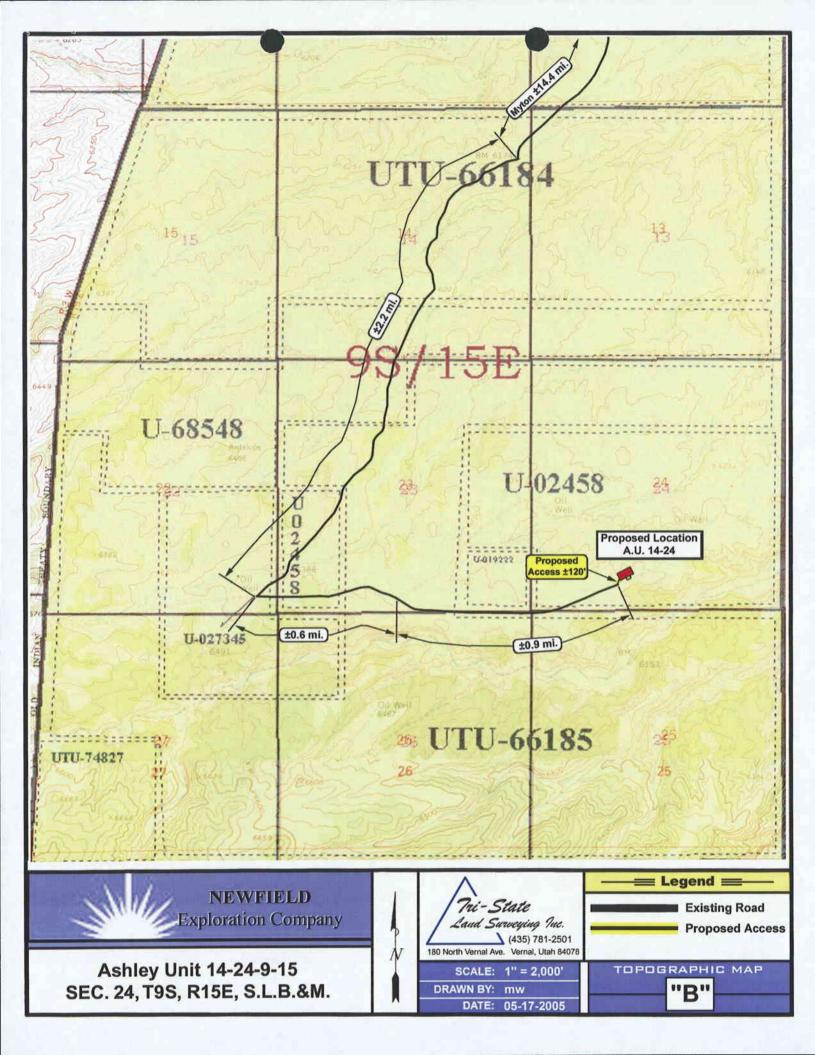
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 F. T.M.
 DATE:
 5-13-05

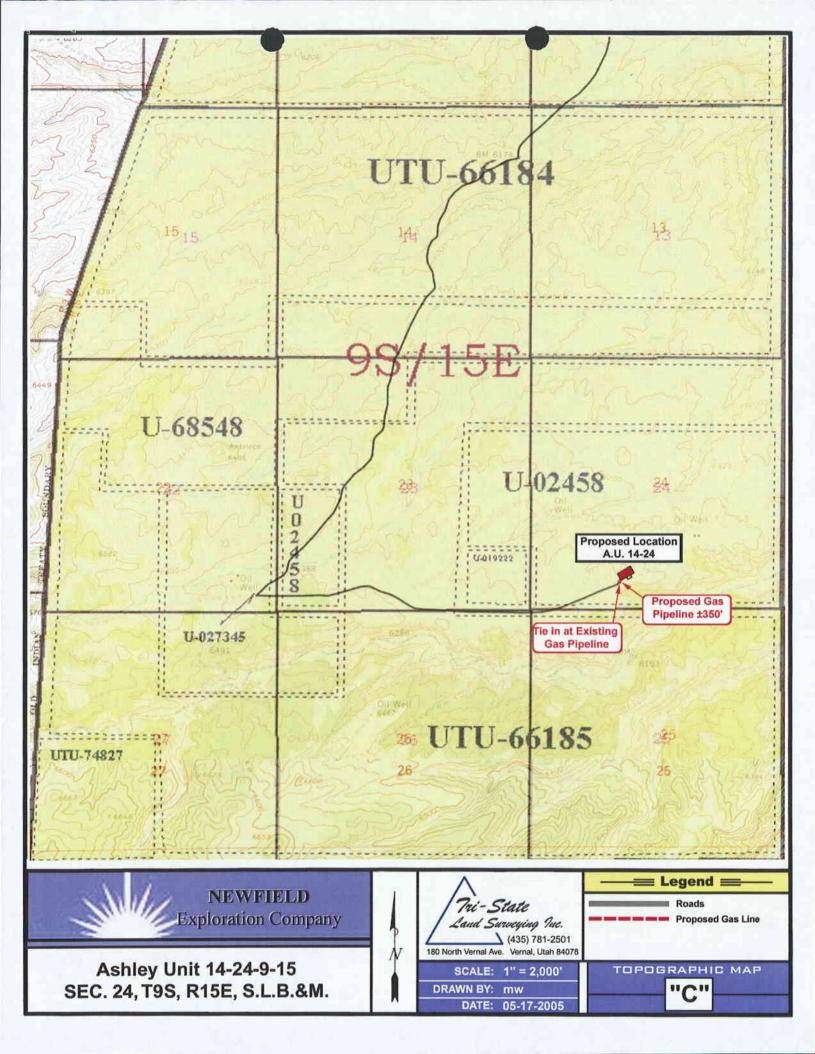
/Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY TYPICAL RIG LAYOUT ASHLEY UNIT 14-24

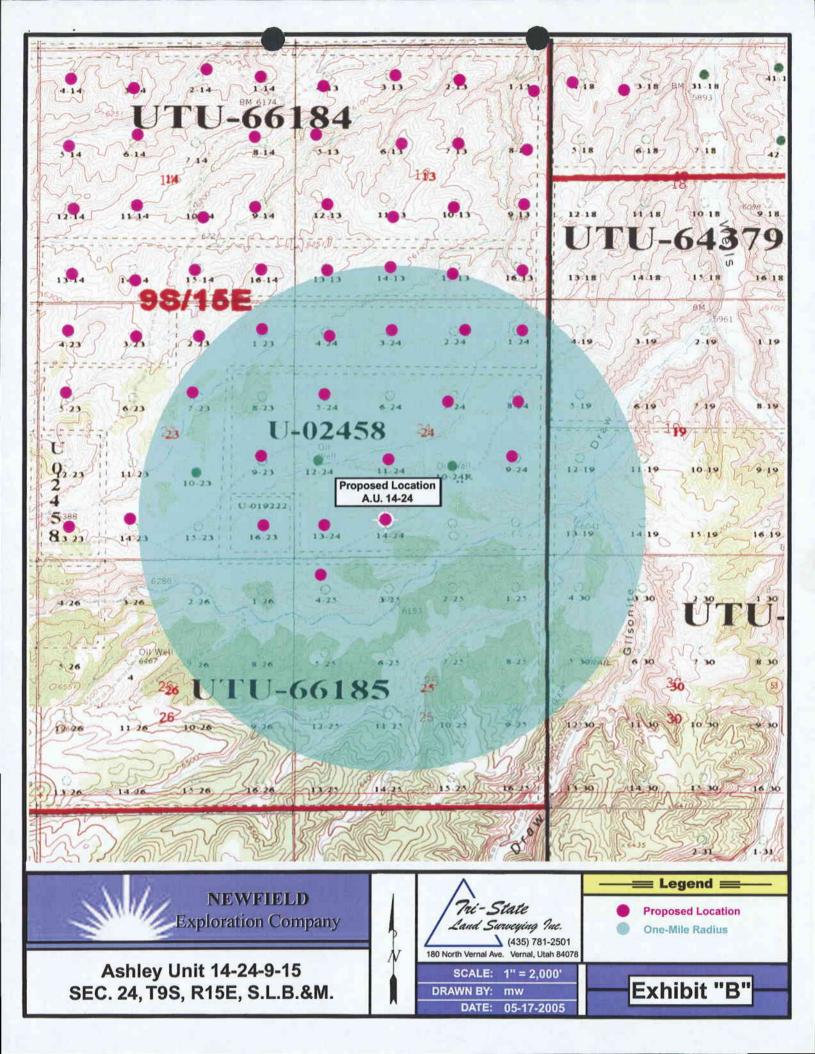








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2-M SYSTEM

Blowout Prevention Equipment Systems

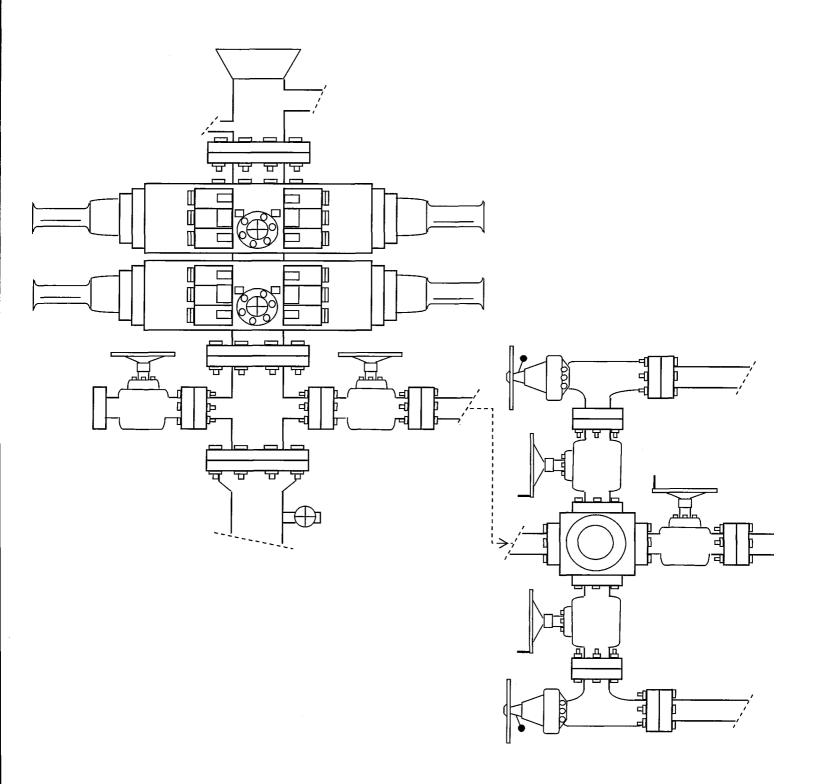


EXHIBIT C

Exhibit"D"

Page 1 of L

CULTURAL RESOURCE INVENTORY OF INLAND RESOURCES' 1573 ACRE ASHLEY UNIT, IN TOWNSHIP 9S, RANGE 15E, SECTIONS 22, 23 AND 24, DUCHESNE COUNTY, UTAH

By:

Christopher M Nicholson and Keith R. Montgomery

Prepared For:

Bureau of Land Management Vernal Field Office Vernal, Utah

Prepared Under Contract With:

Inland Resources Route 3, Box 3630 Myton, UT 84052

Prepared By:

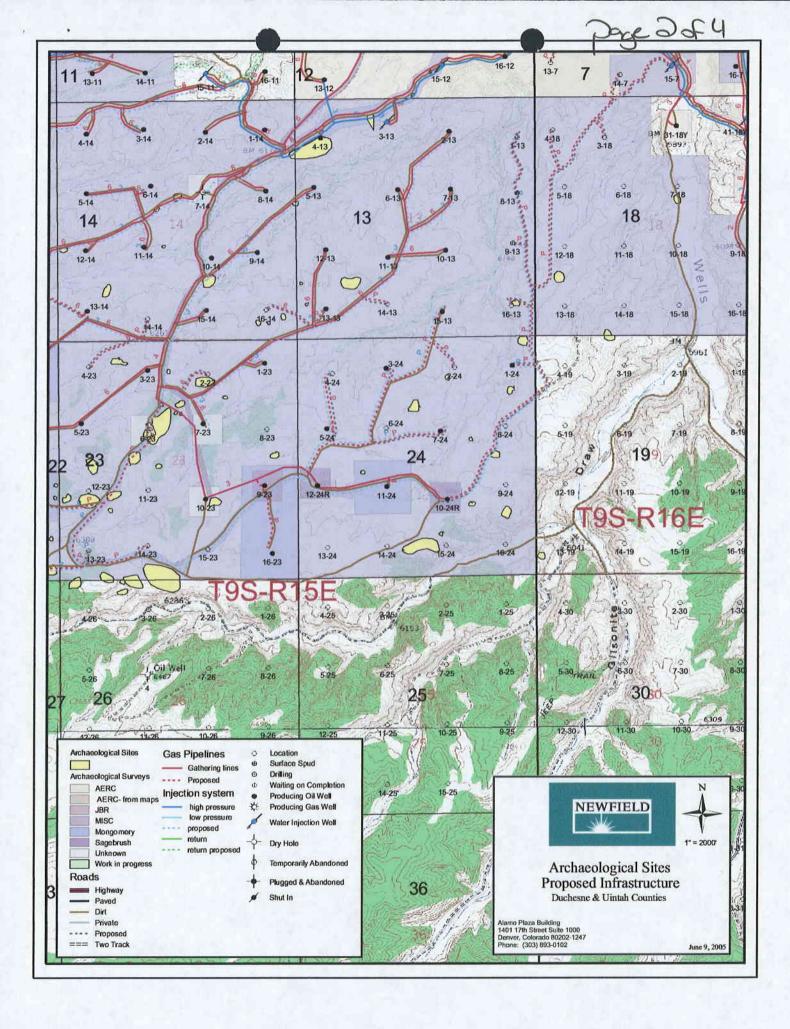
Montgomery Archaeological Consultants P.O. Box 147 Moab, Utah 84532

MOAC Report No. 03-59

September 15, 2003

United States Department of Interior (FLPMA)
Permit No. 03-UT-60122

State of Utah Antiquities Project (Survey) Permit No. U-03-MQ-0392b



page 3 of 4

INLAND RESOURCES, INC.

PALEONTOLOGICAL FIELD SURVEY OF PROPOSED PRODUCTION DEVELOPMENT AREAS, DUCHESNE COUNTY, UTAH

(South half Section 13, south half Section 14, south half Section 15, entire Sections 22, 23, 24, T 9 S, R 15 E; Section 5 minus SW & SE 1/4, SE 1/4, and existing well site at NW 1/4, NE 1/4, T 9 S, R 18 E)

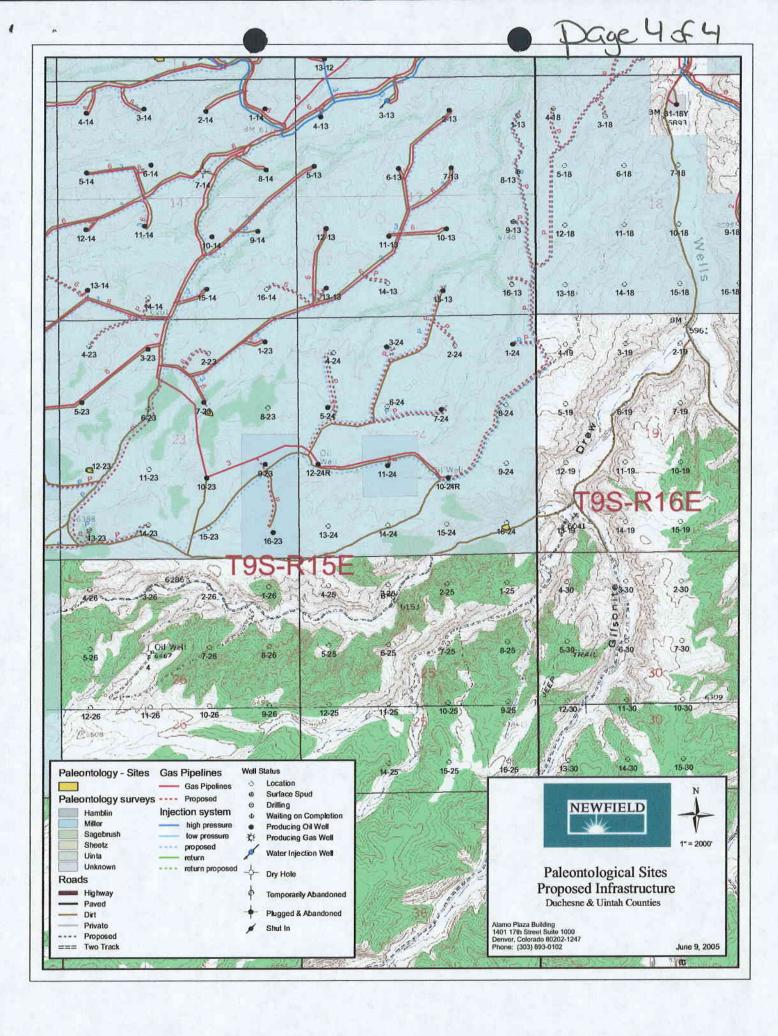
REPORT OF SURVEY

Prepared for:

Inland Resources, Inc.

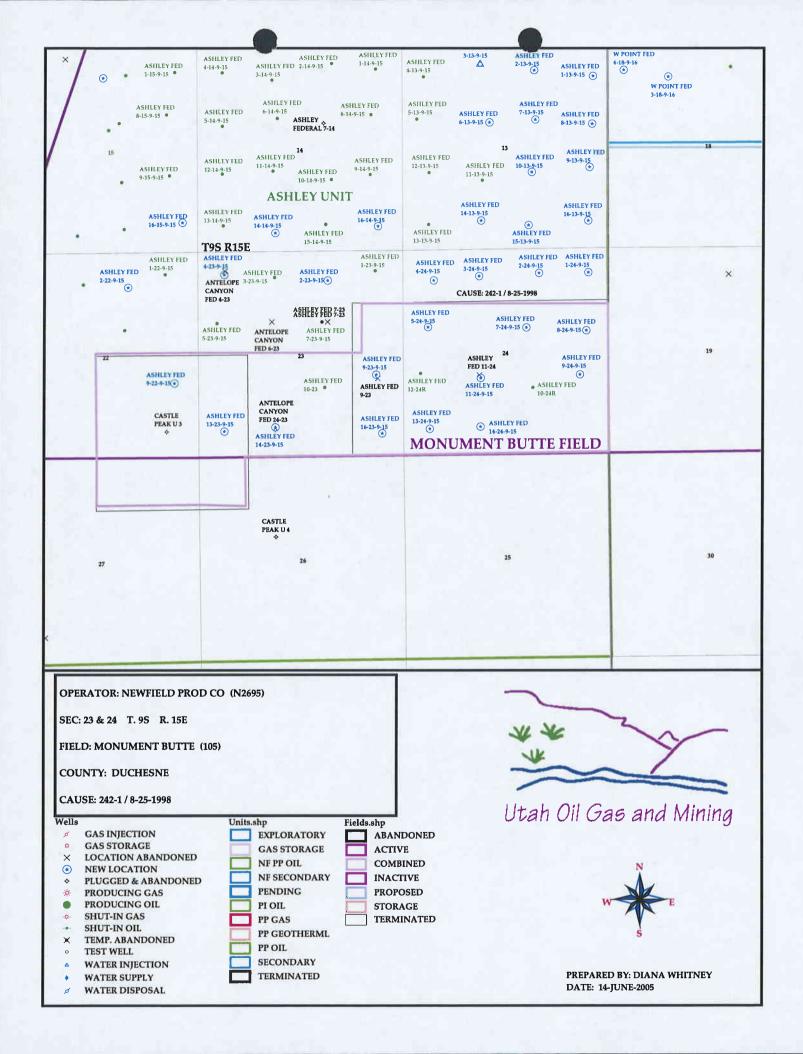
Prepared by:

Wade E. Miller Consulting Paleontologist June 7, 2003



WORKSHEET APPLICATION FOR PERMIT TO DRILL

VVI					
APD RECEIVED: 06/13/2005	API NO. ASSIGNED: 43-013-32821				
WELL NAME: ASHLEY FED 14-24-9-15 OPERATOR: NEWFIELD PRODUCTION (N2695) CONTACT: MANDIE CROZIER	PHONE NUMBER: 435-646-3721				
PROPOSED LOCATION: SESW 24 090S 150E	INSPECT LOCATN BY: / /				
SURFACE: 0706 FSL 1978 FWL BOTTOM: 0706 FSL 1978 FWL DUCHESNE MONUMENT BUTTE (105)	Tech Review Initials Date Engineering				
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-02458	Geology Surface				
SURFACE OWNER: 1 - Federal PROPOSED FORMATION: GRRV COALBED METHANE WELL? NO	LATITUDE: 40.01116 LONGITUDE: -110.1822				
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. UT0056) Potash (Y/N) N Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. MUNICIPAL) RDCC Review (Y/N) (Date:) NW Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit ASHLEY R649-3-2. General				
	erati file				
STIPULATIONS: 1-Spacing	y Cip				



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)

June 15, 2005

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2005 Plan of Development Ashley Unit,

Duchesne 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 wells are planned for calendar year 2005 within the Ashley Unit, Duchesne County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ Green River)

43-013-32816 Ashley Fed 13-23-9-15 Sec 23 T09S R15E 0660 FSL 0660 FWL 43-013-32817 Ashley Fed 14-23-9-15 Sec 23 T09S R15E 0751 FSL 1957 FWL 43-013-32818 Ashley Fed 8-24-9-15 Sec 24 T09S R15E 2130 FNL 0584 FEL 43-013-32819 Ashley Fed 9-24-9-15 Sec 24 T09S R15E 2009 FSL 0755 FEL 43-013-32820 Ashley Fed 13-24-9-15 Sec 24 T09S R15E 0660 FSL 0660 FWL 43-013-32821 Ashley Fed 14-24-9-15 Sec 24 T09S R15E 0706 FSL 1978 FWL

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

/s/ Michael L. Coulthard

bcc: File - Ashley Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron Fluid Chron

MCoulthard:mc:6-15-05



State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

June 16, 2005

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

Re: Ashley Federal 14-24-9-15 Well, 706' FSL, 1978' FWL, SE SW, Sec. 24,

T. 9 South, R. 15 East, Duchesne 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 43-013-32821.

Sincerely,

Gil Hunt

Acting Associate Director

pab Enclosures

cc: Duche

Duchesne County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Newfield Production Company						
Well Name & Number	Ashley Federal 14-24-9-15						
API Number:	43-013-32821 UTU-02458						
Location: <u>SE SW</u>	Sec. 24	T. <u>9 South</u>	R. <u>15 East</u>				

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.



JUN 1 ³ 2005

Form 3160-3 (September 2001)

Expires January 31, 2004 UNITED STATES 5. Lease Serial No. DEPARTMENT OF THE INTERIOR UTU-02458 BUREAU OF LAND MANAGEMENT 6. If Indian, Allottee or Tribe Name APPLICATION FOR PERMIT TO DRILL OR REENTER 7. If Unit or CA Agreement, Name and No. la. Type of Work: DRILL ☐ REENTER Ashley 8. Lease Name and Well No. ☑ Oil Well ☐ Gas Well ☐ Other 1b. Type of Well: Single Zone □ Multiple Zone Ashley Federal 14-24-9-15 2. Name of Operator 9. API Well No **Newfield Production Company** 3a. Address 3b. Phone No. (include area code) 10. Field and Pool, or Exploratory Route #3 Box 3630, Myton UT 84052 (435) 646-3721 Monument Butte Location of Well (Report location clearly and in accordance with any State requirements.*) 11. Sec., T., R., M., or Blk. and Survey or Area At surface SE/SW 706' FSL 1978' FWL SE/SW Sec. 24, T9S R15E At proposed prod. zone 14. Distance in miles and direction from nearest town or post office* 12. County or Parish 13 State Approximatley 18.1 miles southwest of Myton, Utah Duchesne UT 15. Distance from proposed* 16. No. of Acres in lease 17. Spacing Unit dedicated to this well location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 706 t/lse, 3302 f/unit 640.00 40 Acres 19. Proposed Depth 20. BLM/BIA Bond No. on file 18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1364 UT0056 5890" 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 22. Approximate date work will start* 23. Estimated duration 6312' GL 4th Quarter 2005 Approximately seven (7) days from spud to rig relea 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. Bond to cover the operations unless covered by an existing bond on file (see 2. A Drilling Plan. Item 20 above). Operator certification. 3. A Surface Use Plan (if the location is on National Forest System Lands, the Such other site specific information and/or plans as may be required by the SUPO shall be filed with the appropriate Forest Service Office). authorized officer. 25. Signature Name (Printed/Typed) Mandie Crozier Title Name (Printed/Typed) Office Mineral Resources 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.

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, if any, are attached.

SECTIVED

FORM APPROVED OMB No. 1004-0136

JUN 0 1 2006

Charles Same

4006M



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

VERNAL FIELD OFFICE VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Co.

Location: SESW, Sec. 24, T9S, R15E

Well No:

Ashlev Federal 14-24-9-15

170 South 500 East

Lease No: UTU-02458

API No: 43-01

43-013-32820 |

Agreement: Ashley Unit

Petroleum Engineer: Matt Baker Office: 435-781-4490 Cell: 435-828-4470
Petroleum Engineer: Michael Lee Office: 435-781-4432 Cell: 435-828-7875

Petroleum Engineer: Roger Hall Office: 435-781-4470

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:

Environmental Scientist:

Environmental Scientist:

Karl Wright

Natural Resource Specialist:

Holly Villa

Office: 435-781-4484

Melissa Hawk

Natural Resource Specialist:

Nathaniel West

Natural Resource Specialist:

Nathaniel West

Office: 435-781-4476

Office: 435-781-4447

Office: 435-781-4447

Office: 435-781-4447

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 Nate West)

Forty-Eight (48) hours prior to construction of location and access roads.

Location Completion (Notify Nate West)

- Prior to moving on the drilling rig.

Spud Notice

Twenty-Four (24) hours prior to spudding the well.

(Notify Petroleum Engineer)

Casing String & Cementing (Notify Jamie Sparger)

Twenty-Four (24) hours prior to running casing and cementing all casing

strings.

BOP & Related Equipment Tests

Twenty-Four (24) hours prior to initiating pressure tests.

(Notify Jamie Sparger)

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.

COAs: Page 2 of 9

Well: Ashley Federal 9-24-9-15

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

No drilling or construction from April 1 through July 15 to protect nesting prairie falcons. Crucial Deer and Elk Winter Range- No surface use December 1 though April 30.

Ashley Federal 14-24-9-15: No wildlife stipulations apply. Color: Olive Drab

1. <u>DRILLING AND CONSTRUCTION</u>

- All applicable local, state, and/or federal laws, regulations, and/or statutes must be complied with.
- In accordance with the Migratory Bird Treaty Act if a nest is found the operator shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer.
- Prior to construction the operator must consult with the U.S. Army Corps of Engineers regarding compliance with Section 404 of the Clean Water Act.
- Construction related traffic shall be restricted to approved routes. Cross-country vehicle travel shall not be allowed.
- If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. may be needed to control the erosion. The operator shall submit a proposal to control erosion to the BLM.
- The reserve pit shall be double lined with felt and a 12 ml or greater liner.
- No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of four inches deep, the soil shall be deemed too wet to adequately support construction equipment.
- The liner is to be cut at the level of the cuttings or treated to prevent the reemergence of the pit liner and pit material to the surface or its interference with long-term successful revegetation. Any excess liner material removed from the pit is to be disposed of at an authorized disposal site.
- When the reserve pit contains fluids or toxic substances, the operator must ensure that animals do not ingest or become entrapped in pit fluids.
- Drill cuttings and mud shall remain in the reserve pit until DRY. The reserve pit must be free of oil and other liquid and solid wastes, allowed to dry, be pumped dry, or solidified insitu prior to filling. The reserve pit shall not be "squeezed," (filled with soil while still containing fluids) or "cut" (puncturing the pit liner while still containing fluids to allow pit fluids to drain from the pit).
- Prevent fill and stock piles from entering drainages.
- CULTURAL AND PALEONTOLOGICAL RESOURCES STIPULATION. Any cultural and/or paleontological resource (historic or prehistoric site or object or fossil) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the authorized officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer. An evaluation of the discovery shall be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values.

COAs: Page 3 of 9 Well: Ashley Federal 9-24-9-15

The holder shall be responsible for the cost of evaluation and a decision as to proper

mitigation measures shall be made by the authorized officer after consulting with the holder.

- The access road shall be crowned and ditched. Flat-bladed roads are NOT allowed.
- Notify the Authorized Officer 48 hours prior to surface disturbing activities.
- Following well plugging and abandonment, the location, access roads, pipelines, and other facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the original contour; the top soil respread over the surface; and, the surface revegetated. The surface of approved staging areas where construction activities did not occur may require disking or ripping and reseeding.
- Noxious weeds and any undesirable plants, as determined by the BLM, shall be controlled by the operator. The operator shall submit a pesticide use proposal to control weeds if they develop on the location or access road.
- Trees must be removed from the location must be piled separately off location and saved for final reclamation purposes.

2. **INTERIM RECLAMATION**

- Where possible, strip six inches of topsoil from the location as shown on the cut sheet. After the well is completed, the topsoil shall be spread and re-contoured on the location and immediately seeded with the seed mix below. Topsoil shall not be piled deeper than 2 feet.
- Interim Reclamation Seed Mix for location:
- Crested wheatgrass Agropryon cristatum

4 lbs/acre

- Per Live Seed Total
- 4 lbs/acre
- Certified weed free seed and straw shall be used for final and interim reclamation. The operator shall submit a receipt with certification for the seed and any straw used on location.
- The topsoil from the reserve pit should be stripped and piled separately near the reserve pit. When the reserve pit is closed it should be re-contoured, then the area should be seeded in the same manner as the topsoil.
- There shall be no primary or secondary noxious weeds in the seed mixture.
- The above listed seed mix shall be used to seed all unused portions of the pad including the topsoil and stock piles, and the reserve pits. Re-seeding may be required if the first seeding is not successful.
- The seed shall be drilled or disked into the ground or hand broadcast onto the ground. Planting depth shall not exceed one-half inch using a seed drill. If the seed is hand broadcast then the seed mixture shall be doubled and the area raked or chained to cover the seed. Seeding shall be conducted in fall.

COMPLETION AND PRODUCTION

- All Blow back fluids from completion operations shall be contained in such a manner that no oil reaches the reserve pit.
- During all road building, pad construction, drilling, well completion, producing and abandonment activities, all gasoline, diesel powered equipment used must be equipped with approved spark arresters or mufflers.
- Production facilities (including dikes) shall be placed on cut and a minimum of 20' from

COAs: Page 4 of 9

Well: Ashley Federal 9-24-9-15

the toe of the backcut.

- The dikes for the production facilities will be constructed of compacted subsoil, be impervious, hold 110% the capacity of the largest tank with (one) 1 foot of freeboard and be independent of the backcut. All galvinized material used for dikes shall be painted on the outside. Dikes shall be installed before production starts. Diking of the entire location will only be used as a secondary means of containment.
- Pesticides may not be used to control undesirable woody and herbaceous vegetation, aquatic plants, insects, rodents, trash fish, etc., without the prior written approval of the BLM. A request for approval of planned uses of pesticides shall be submitted 4 months prior to the proposed starting date.
- No production pits shall be allowed on the location.
- Load outs shall be inside the dike. A drip barrel shall be installed under the end of the loadout line.
- All production facilities, i.e. pump, pump house, storage tanks, oil-water separator, galvanized dikes, propane tanks, etc. shall be painted with a lusterless color (see attached well stipulations for color specific to each well). All facilities shall be painted within twelve (12) months of installation.
- The well location shall be maintained in a clean environmentally friendly manner, using good house keeping practices.
- Equipment not being used for production shall not be stored on the well location.
- All oil and chemical barrels shall be labeled and have a spill containment device to protect soils from possible contamination.
- ABANDONED WELL FINAL RECLAMATION
- A sundry notice shall be submitted to the BLM prior to abandonment, a final reclamation seed mix shall be designated at the time the sundry is approved.
- The cut and fill slopes shall be recontoured to original contours. The entire disturbed area shall then be back-filled with topsoil, landscaped, seeded and fenced to exclude livestock. The fence shall remain in place. It shall be removed prior to approval of final abandonment.
- The seed shall be drilled or hand broadcast and harrowed into the ground during September of the year following earthwork for initial or final reclamation. Planting depth shall not exceed one-half inch using a seed drill. Weed seed free mulch shall also be applied to the planting area sufficiently to uniformly cover 80% of the seeded area. Hydroseeding and mulching can also be used, but seeding rates will need to be doubled.
- When seeding Artemsia spp or shrubs broadcast seed and chain.
- Final reclamation shall be a stage process.
 - o If invasive or undesirable species are present in the area the location to be reclaimed will be sprayed with a pesticide in fall preferably October. (pesticide determined by the Vernal Field Office)
 - o 30 days after treatment drill seed the location with 4 lbs/acre Crested wheatgrass.
 - Once the desired pioneer species has established (2 yrs +) the seeded area shall be sprayed in a mosaic pattern with the above determined pesticide.
 - Reseed within 30 days with an approved native final reclamation seed mix.
 - o Final reclamation will be considered complete once desired plants are > 5 plants

COAs: Page 5 of 9 Well: Ashley Federal 9-24-9-15

per square meter and invasive or un-desirable species are < 100 plants per square meter.

COAs: Page 6 of 9

Well: Ashley Federal 9-24-9-15

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:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- 1. 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.
- 2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- 3. Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- 4. 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.

- 5. 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.
- 6. 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.
- 7. Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office

COAs: Page 7 of 9 Well: Ashley Federal 9-24-9-15

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.

8. 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.

- 9. 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.
- 10. 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

COAs: Page 8 of 9 Well: Ashley Federal 9-24-9-15

BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

- 11. 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.
- 12. 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:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location (1/41/4, Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. 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).
 - f. 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.
 - g. Unit agreement and / or participating area name and number, if applicable.
 - h. Communitization agreement number, if applicable.
- 13. 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.
- 14. 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
- 15. 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

COAs: Page 9 of 9 Well: Ashley Federal 9-24-9-15

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.

16. 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.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company:	NEWFIELI) PRODUCTIO	N COMPANY	
Well Name:	ASHLEY F	ED 14-24-9-15		
Api No: 43-013-32		Type:FED	ERAL	
Section 24 Townsh	nip <u>09S</u> Range_	15E County_	UINTAH	_
Drilling Contractor	NDSI		RIG # <u>NS#1</u>	
SPUDDED: Date	07/11/06	_		
Time	11:30 AM			
How	DRY	-		
Drilling will Comme	nce:			
Reported by	TROY ZUFE	<u>IT</u>		
Telephone #	(435) 823-601	13		
Date 07/11/2006	Signed C	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

DPERATOR ACCT. NO. N2695

July 12, 2006

Production Clerk Trile

CTION	CURRENT	NEW.	PG1 18 11 10 20								
CIDA	ENTITY NO.	ENTITY NO.	API HUMBER	WELL KANE				OCATION		SPUD	EFFECTIVE
A	99999	15497	32821 43-013- 32820 -	Aphley Fordowldd 74 0 45	OG	. 8C	TP	RG	COUNTY	DATE	DATE
		10111	43-013-92029-	Ashley Federal 14-24-9-15	SE/SW	24	98	15E	DUCHENSE	07 <i>f</i> 11 <i>f</i> 06	17/13/06
31.1 CO	IMENTS: G	RRV									
ODE	CUTERENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELLNAME			VEIL LOCAT	ON		SPUD	EFFECTIVE
UDE	CHIIIT NO.		32818		0.6	sc	TP	RG	COUNTY	DATE	DATE
A	99999	15498	43-013-	Ashley Federal 8-24-9-15	SE/NE	24	95	15E	DUCHENE	07/05/06	7/13/06
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ODE	ENTITY NO.	ENTITY NO.			000	SC	ĭΡ	RG	COUNTY	DATE	EFFECTIVE
A	99999	15499	43-047-35785	State 9-2-9-18	NWANE	2	9\$	18E	UINTAH	07/11/06	7/13/04
		CEV									,
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	Editities.	Lamin and			QQ	SC SC	ΤP	RG	COUNTY	DATE	DATE
A	99999	15500	43-013-32819	Ashley Federal 9-24-9-15	NE/SE	24	98	18E	DUCHESNE	07/07/06	7/13/06
	GU	ev								-	
CTION	CURRENT	NEW	API NUMBER	WELL MAKE			WELL	OCATION		SPUD	EFFECTIVE
ODE	EMATTY NO.	EKTRITY NO.			90	9 C	TΡ	RO	COUNTY	DATE	DATE
A	99999	15501	43-013-32820	Ashley Federal 13-24-9-15	SWISW	24	98	15E	DUCHESNE	07/09/06	7/13/06
EU. S CX	OMMENTS: G1	eev								-	_
CTION	CURRENT	NEW	AP! NUMBER	WELL NAME			WELL	DICATION		SPUD	EFFECTME
B	99999 99999	12704	43-013-20081	Government 4-1R-9-17	NW/NW	8C	95	RG 17E	COUNTY	CATE	DATE
	OMMENTS:	GRRI		AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	IMMEN	<u>T</u>	1 30		DUCHENSE	07/11/06	17/13/06
		ions on back of loam)							- /	AAI	
B- 4	did now well to exis	for new work faingle we ting entity (group or en a na existing entity to a	d swe ii	RECE	IVED			(Fama	1 Jakes	LANA NEBEJ

C- Ro-assign well from a ne existing utility to mather existing entity D. Ro-essign well from one existing entity to a new unity

E - Other (explicin in comments section)

JUL 1 2 2006

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 Do not use t abandoned w	6. If Indian, Allottee or Tribe Name.							
	RIPLICATE - Other Inst	ructions on reverse si	de	7. If Unit or CA/A	Agreement, Name and/or			
1. Type of Well Oil Well Gas Well	Other			8. Well Name and	1 No			
2. Name of Operator				ASHLEY 14-24				
NEWFIELD PRODUCTION CO	MPANY	1		9. API Well No.				
3a. Address Route 3 Box 3630		3b. Phone (include are	code)	4301332821				
Myton, UT 84052 4. Location of Well (Footage, 2)	Sec., T., R., M., or Survey Descrip	435.646.3721		MONUMENT I	l, or Exploratory Area			
4. Document of Well (1 comage, 1	500., 1., 1., 11., 01 Dai 10, 200011p		j	11. County or Par				
SESW Section 24 T9S R15E				, UT				
12. CHECK	APPROPRIATE BOX(E	S) TO INIDICATE NA	TURE OF NO	TICE, OR OT	HER DATA			
TYPE OF SUBMISSION		ТҮРІ	E OF ACTION					
☑ Notice of Intent ☐ Subsequent Report	Notice of Intent Acidize Alter Casing			(Start/Resume) n	Water Shut-Off Well Integrity Other			
Final Abandonment	Change Plans Convert to	☐ Plug & Abandon☐ Plug Back	Temporaril Water Disp	•				
Final Abandonment Notices shall be inspection.) Formation water is produ Ashley, Monument Butte, produced water is injecte	peration results in a multiple completic filed only after all requirements, included to a steel storage tank. Jonah, and Beluga water it do into approved Class II were criteria, is disposed at New al facilities.	uding reclamation, have been con If the production wate injection facilities by cor ills to enhance Newfield wfield's Pariette #4 disp	npleted, and the opera r meets quality mpany or contra l's secondary re	guidelines, it is act trucks. Subsectively project 7, T9S R19E)	that the site is ready for final is transported to the osequently, the ot. oor at State of Utah			
I hereby certify that the foregoing is correct (Printed/Typed) Mandie Cepzier	true and	Title Regulatory Spec	eialist e					
Signature	Signature							
II JUNITIA M	TUIS STAGE FO	08/24/2006 R FEDERAL OR ST	CTE OFFICE	HEE				
	v i nio space pu	R FEDERAL OR S17	LIE VITILE	UDE:				
Approved by Conditions of approval, if any, are attached certify that the applicant holds legal or edwhich would entitle the applicant to cond Title 18 U.S.C. Section 1001 and Title 43	uitable title to those rights in the subject operations thereon. U.S.C. Section 1212, make it a crime	for any person knowingly and w	illfully to make to an	Date y department or age				
States any false, fictitious and fraudulent	statements or representations as to any	matter within its jurisdiction						

(Instructions on reverse)

gw grae car car

FORM_3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM	APPRO)VEI)
Budget	Bureau	No.	1004-013

Expires: March 31, 1993

5. Lease Designation and Serial No.

SUNDRY NOTICES	AND	REP	ORTS	ON	WELLS
-----------------------	------------	-----	-------------	----	--------------

SUNDRY NOTICES AND REPORTS ON WELLS	UTU-02458				
Do not use this form for proposals to drill or to deepen or reentry a different reservoir. Use "APPLICATION FOR PERMIT -" for such proposals	6. If Indian, Allottee or Tribe Name NA				
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation ASHLEY (GR RVR)				
1. Type of Well X Oil Gas Well Other	8. Well Name and No. ASHLEY FEDERAL 14-24-9-15 9. API Well No.				
2. Name of Operator NEWFIELD PRODUCTION COMPANY 3. Address and Telephone No.	43-013-32821 10. Field and Pool, or Exploratory Area MONUMENT BUTTE				
Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721 4. Location of Well (Footage, Sec., T., R., m., or Survey Description)	11. County or Parish, State				
706 FSL 1978 FWL SE/SW Section 24, T9S R15E	DUCHESNE COUNTY, UT.				
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REP					
TVDE	A CTION				

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

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 6/16/05 (expiration 6/16/06).

> Approved by the Oil, Gas and

iale:

and the second of A.			THE RESIDENCE OF THE PROPERTY OF THE PROPERTY OF THE PARTY OF THE PART		
14. Thereby cert is that the foreigning is true and corps. Signed / danthe North	Title	Regulatory Specialist	Date	6.1.2006	
Mandie Crozier					
CC: ULAH DOGM					
(This space for Lederal or State office use)		processing and the second second			
Amazon e do	Litte		Date		

JUN 0 2 2006

^{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.)*



API:

43-013-32821

Application for Permit to Drill Request for Permit Extension Validation

Validation (this form should accompany the Sundry Notice requesting permit extension)

Well Name: Ashley Federal 14-24-9-15 Location: SE/SW Section 24, T9S R15E Company Permit Issued to: Newfield Production Company Date Original Permit Issued: 6/16/2005	
The undersigned as owner with legal rights to drill on the above, hereby verifies that the information as submitted i approved application to drill, remains valid and does not	n the previously
Following is a checklist of some items related to the appliverified.	ication, which should be
If located on private land, has the ownership changed, if agreement been updated? Yes□No□ 介介	so, has the surface
Have any wells been drilled in the vicinity of the proposed the spacing or siting requirements for this location? Yes[
Has there been any unit or other agreements put in place permitting or operation of this proposed well? Yes□ No 🗷	
Have there been any changes to the access route includent of-way, which could affect the proposed location? Yes□	-
Has the approved source of water for drilling changed? Y	′es□No ☑
Have there been any physical changes to the surface loc which will require a change in plans from what was discu evaluation? Yes□No☑	
Is bonding still in place, which covers this proposed well?	Yes ☑ No □
Whank Nous 6. Signature	/1/2006 Date
Title: Regulatory Specialist	
Representing: Newfield Production Company	
general construction of the second of the se	
JUN 0 2	2006

EM 05 01, 9 YO 3 (1111)

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

5. Lease Serial No.

Do not use t		6. If Indian, Allottee or Tribe Name.			
Victorial Control of the Control of	, gradi i Davin, sanganara i ng pangasar	-3 (APD) for such proposal			A
		.; (.))		7. If Unit or CA/A ASHLEY PA A	Agreement, Name and/or
Type of Well Gas Well	Other			8. Well Name and	d No
Oil Well Gas Well Name of Operator	Utner Otner			ASHLEY 14-24	
NEWFIELD PRODUCTION CO	OMPANY			9. API Well No.	
Sa. Address Route 3 Box 3630		3b. Phone (include ar	e code)	4301332821	
Myton, UT 84052	Sec., T., R., M., or Survey	435.646.3721	<u> </u>	MONUMENT	ol, or Exploratory Area
Location of Well (Footage,	Sec., 1., N., M., or Survey	Description		11. County or Pa	
SESW Section 24 T9S R15E				Duche	she UT
12. CHECK	K APPROPRIATE E	OX(ES) TO INIDICATE N	ATURE OF		
TYPE OF SUBMISSION		TYF	E OF ACTIO	ON	
	☐ Acidize	Deepen	Produc	tion(Start/Resume)	■ Water Shut-Off
☐ Notice of Intent	Alter Casing	Fracture Treat	Reclan	nation	■ Well Integrity
Subsequent Report	Casing Repair	New Construction	Recom	plete	Other
_	Change Plans	Plug & Abandon		orarily Abandon	Spud Notice
Final Abandonment	Convert to	Plug Back	∟ Water	Disposal	
				,	
hereby certify that the foregoing	is true and	Title			
correct (Printed/ Typed) Don Bastien		Drilling Fore	nan		
Signature Signature	1	Date			
/ Von Bose	liar	07/18/2006			
	a sample	EMPLOYED BY EVERY			
Approved by	******	Title		D	ate
Conditions of approval, if any, are attac ertify that the applicant holds legal or only which would entitle the applicant to con-	equitable title to those rights	in the subject lease Offic			
Title 18 U.S.C. Section 1001 and Title	43 U.S.C. Section 1212, mak	e it a crime for any person knowingly and	willfully to mak	e to any depart han ore	BENED!
tates any false, fictitious and frauduler	nt statements or representation	ns as to any matter within its jurisdiction		11.00	

JUL 1 9 2006

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

			8 5/8	CASING SE	TAT	322.4	•			
LAST CASI	NG <u>8 5/8</u>	' 312'			OPERATOR	₹	NewField	Production	Company	
DATUM _	12' KB		WELL Asgl				Asgley Fe			
DATUM TO	CUT OFF C	ASING						Ionument Butte		
DATUM TO	BRADENH	EAD FLANGE		<u></u>	CONTRACT	TOR & RIG#		NDSI NS#	1	
TD DRILLER	R <u>320'</u>	LOGG	ER							
HOLE SIZE	12 1/	4		<u>_</u>						
LOCOFO	SINC STOR									
PIECES	SING STRIF	<u> </u>	MAKE - DESC	DIDTION	WE (ET	CDD	TUDEAD	CONDT	LENGTH	
1 ILOLO	1 05	I I EIVI -	WARE - DESC	KIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH	
	 									
		Shoe	Joint 44.45'							
	 	WHI - 92 cs					8rd	Α	0.05	
7	8 5/8"	Maverick ST			24#	J-55	8rd	A	0.95 310.55	
•		- Individuo (GUIDE	shoe	2-411	0-00	8rd	A	0.9	
CASING IN	/ENTORY B	AL.	FEET	JTS	TOTAL LEN	GTH OF STE		312.4		
			312.4		LESS CUT OFF PIECE					
LESS NON CSG. ITEMS			1.85		PLUS DATUM TO T/CUT OFF CSG					
	JTS. LEFT (0		CASING SET DEPTH					
	TOTAL		310.55	7	1,				322.4	
TOTAL CSG	B. DEL. (W/O	THRDS)	310.55		COMPARE					
TIMING			1ST STAGE		1					
BEGIN RUN	CSG.	Spud	7/11/2006	11:00AM	GOOD CIRC	THRU JOB		Yes		
CSG. IN HO	LE		7/12/2006	8:00Am	Bbls CMT CIRC TO SURFACE 4					
BEGIN CIRC	;		7/15/2006	10:26am					FT STROKE	
BEGIN PUM	P CMT		7/15/2006	10:40am						
BEGIN DSP	L. CMT		7/15/2006	10:54am	BUMPED PL	UG TO		530	PSI	
PLUG DOW	N		7/15/2006	11:00AM						
EMENT US	SED			CEMENT CO	MPANY-	B. J.				
STAGE	# SX			CEMENT TYPE	PE & ADDITIV	ES				
1	160	Class "G" w/	2% CaCL2 + 1	/4#/sk Cello-F	lake mixed @	15.8 ppg 1.1	17 cf/sk yield	<u> </u>		
ENTRALIZ	ER & SCRAT	TCHER PLAC	EMENT			SHOW MAK	E & SPACIN	G		
Centralizers	- Middle fir	rst, top seco	nd & third for	3						
								,		
						*				

DATE <u>7/15/2006</u>

COMPANY REPRESENTATIVE <u>Don Bastian</u>

FORM 3160-5 (September 2001)

Subsequent Report

☐ Final Abandonment

UNITED STATES DEPARTMENT OF THE INTERIOR

Alter Casing

Casing Repair

Change Plans

Convert to

BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS

FORM A	PPROVED
OMB No.	1004-013
Expires Jan	uary 31.20

☐ Well Integrity

Weekly Status Report

X Other

5. Lease Serial No	
--------------------	--

Reclamation

Recomplete

Water Disposal

Temporarily Abandon

Do not use t abandoned w	6. If Indian, Allottee or Tribe Name.					
1. Type of Well	7. If Unit or CA/Agreement, Name and/or ASHLEY PA A					
Oil Well Gas Well Name of Operator	Other		8. Well Name and No. ASHLEY 14-24-9-15			
NEWFIELD PRODUCTION CO)MPANY		9. API Well No.			
3a. Address Route 3 Box 3630		3b. Phone (include are code)	4301332821			
Myton, UT 84052		435,646,3721	10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage,	Sec., T., R., M., or Surve	y Description)	MONUMENT BUTTE			
			11. County or Parish, State			
SESW Section 24 T9S R15E			,UT			
12. CHECH	APPROPRIATE	BOX(ES) TO INIDICATE NATURE O	F NOTICE, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION					
□ Notice of Intent	Acidize		duction(Start/Resume) Water Shut-Off			

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.)

Plug Back

Fracture Treat
New Construction

Plug & Abandon

On 7/22/06 MIRU Patterson #155. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notifed of test. PU BHA and tag cement @ 275'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 5975'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 137 jt's of 5.5 J-55, 15.5# csgn. Set @ 5955.93'/ KB. Cement with 300 sks cement mixed @ 11.0 ppg & 3.43 yld. The 450 sks cement mixed @ 14.4 ppg & 1.24 yld. Returned 10 bbls of cement to reserve pit. Nipple down Bop's. Drop slips @ 93,000 #'s tension. Release rig @ 11:30 pm 7/26/06.

I hereby certify that the foregoing is true and	Title						
correct (Printed/ Typed) Don Bastian	Drilling For	reman					
Signature Don Bostian	Date 07/26/2006						
Profession Control of the Control of	and the property of the same			<u> </u>			
Approved by	Tit	le		Date			
Conditions of approval, if any, are attached. Approval of this notice does not certify that the applicant holds legal or equitable title to those rights in the sub which would entitle the applicant to conduct operations thereon.	warrant or oject lease Off	fice					

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

RECEIVED

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

			<u>5 1/2"</u>	CASING SET	AT	<u>5955.93</u>			
					Fit clir @	5934.37'			
LAST CASIN	IG <u>8 5/8"</u>	SET A	AT 3 <u>22.40'</u>		OPERATOR	₹	Newfield F	Production	Company
DATUM	12' KB				WELL	Ashley Fe	deral 14-24	4-9-15	
DATUM TO	CUT OFF CA	ASING _	12'	-	FIELD/PRO	SPECT _	Monumen	t Butte	
DATUM TO	BRADENHE	AD FLANGE			CONTRACT	FOR & RIG#	<u> </u>	Patterson-	UTI Rig # 155
TD DRILLER	5980'		Loggers TD	5963'					
HOLE SIZE	7 7/8"	<u></u>							
LOG OF CAS	SING STRIN	G:			.	·	·	,	· · · · · · · · · · · · · · · · · · ·
PIECES	OD	ITEM -	MAKE - DESC	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt							14
		Short jt	5.75 @ 3977.6	61'					
136	5 1/2"	ETC LT & C	casing		15.5#	J-55	8rd	Α	5922.37
									0.6
1	5 1/2"	ETC LT&C	csg		15.5#	J-55	8rd	Α	20.31
			GUIDE	shoe			8rd	Α	0.65
CASING INV	ENTORY B	AL.	FEET	JTS	TOTAL LEN	IGTH OF ST	RING		5957.93
TOTAL LEN	GTH OF STE	RING	5957.93	137	LESS CUT	OFF PIECE			14
LESS NON	CSG. ITEMS		15.25		PLUS DATU	JM TO T/CU	T OFF CSG		12
PLUS FULL	JTS. LEFT C	DUT	153.43	4	CASING SE	T DEPTH			5955.93
	TOTAL		6110.73	141	lı				
TOTAL CSG	. DEL. (W/O	THRDS)	6110.73	141	∫ СОМРАГ	RE			
TIMING			1ST STAGE	2nd STAGE					
BEGIN RUN	CSG.		11:00am	7/26/2006	GOOD CIRC	C THRU JOE	3	Yes	
CSG. IN HO	LE		2:30Pm	7/26/2006	Bbls CMT C	IRC TO SUF	RFACE	10	
BEGIN CIRC	;		2:35pm	7/26/2006	RECIPROC	ATED PIPE	FOR	THRUSTRO	KE
BEGIN PUM	P CMT		5:26pm	7/26/2006	DID BACK	PRES. VALV	E HOLD?	Yes	
BEGIN DSPI	L. CMT		6:25pm	7/26/2006	BUMPED P	LUG TO		2366	PSI
PLUG DOW	N		6:49pm	7/26/2006					
CEMENT US	SED			CEMENT CO	MPANY-	B. J.		·	
STAGE	# SX			CEMENT TYP	PE & ADDITI	VES			
1	300	Premlite II w	// 10% gel + 3	% KCL, 3#'s /s	k CSE + 2# s	sk/kolseal + 1	I/2#'s/sk Cell	o Flake	
		mixed @ 11	.0 ppg W / 3.43	3 cf/sk yield					
2	450	50/50 poz V	V/ 2% Gel + 3%	KCL, .5%EC1	,1/4# sk C.F	. 2% gel. 3%	SM mixed @	0 14.4 ppg W	/ 1.24 YLD
CENTRALIZ	ER & SCRA	TCHER PLA	CEMENT			SHOW MAI	KE & SPACII	NG	··········
Centralizers	s - Middle fi	rst, top seco	ond & third. T	hen every thir	d collar for	a total of 20),		
									
COMPANY F	REPRESEN	TATIVE	Don Bastiar	<u> </u>			DATE	7/25/2006	·

RECEIVED
JUL 3 1 2006

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

5. Lease Serial No.

SUNDR	Y NOTICES AND RE	LATU-	<u> </u>			
abandoned v	well. Use Form 3160-3	s to drill or to re-enter a (APD) for such proposa	s.	6. If Indian, Allott	ee or Tribe Name.	
SURMITING	TRIPLICATE - Other	Instructions on reverse	ide	7 If Unit or CA/A	Agreement, Name and/or	
J. J				ASHLEY PA A		
Type of Well				ASHLEY PA A		
Oil Well Gas Well	Other	8. Well Name and	No.			
Name of Operator		ASHLEY 14-24-	9-15			
NEWFIELD PRODUCTION C		9. API Well No.				
Address Route 3 Box 3630		3b. Phone (include a	re code)	4301332821	l, or Exploratory Area	
Myton, UT 84052 ocation of Well (Footage,	, Sec., T., R., M., or Survey De	435.646.3721		MONUMENT B		
ocation of wen (Poolage,	, Sec., 1., 1c., M., or Burvey De	ser ipriori)		11. County or Pari		
mant a d atmospite					•	
SESW Section 24 T9S R15E				, UT		
12. CHEC	K APPROPRIATE BOX	X(ES) TO INIDICATE N	ATURE O	F NOTICE, OR OT	HER DATA	
YPE OF SUBMISSION		TY	PE OF ACT	ION		
	☐ Acidize	Deepen Deepen	Prod	luction(Start/Resume)	☐ Water Shut-Off	
Notice of Intent	Alter Casing	Fracture Treat		lamation	☐ Well Integrity	
Subsequert Dancet	Casing Repair	New Construction	=	omplete	X Other	
Subsequent Report	Change Plans	Plug & Abandon		porarily Abandon	Variance	
Final Abandonment	Convert to	Plug Back		er Disposal		
	e tnier natches are open. zard, under optimum con	While gauging tanks, lead	o operator	S will be aubject to t	10/2/061	
ereby certify that the foregoing rrect (<i>Printed/Typed)</i> Mandie (Ab ier	; is true and	Title Regulatory S	oecialist			
errature Croster	1	Date				
Il landol	When	08/24/2006				
	THIS SPACE	FOR FEDERAL OR S	ALL OF	KRIT CAL		
			Utah	Division of	· · · · · · · · · · ·	
proved by		Title	OII GA	s and Mining	- Foderal Approval C	
ditions of approval, if any, are atta	ched. Approval of this notice does	s not warrant or	▲ 16	1106	Foderal Approval S Action Is Neces	
ify that the applicant holds legal or ch would entitle the applicant to co	equitable title to those rights in the	e subject lease Offic		OLITICAT !		
		a crime for any person knowingly and		and deprinent or go	ency of the United	
es any false, fictitious and fraudule	ent statements or representations as	s to any matter within its juris to	7.7	214		
structions on reverse				RECE	TIVED	

AUG 2 5 2006

SUBMIT IN DUPLICATE* FORM APPROVED

(See other instructions ons reverse side) OMB NO. 1004-0137

Expires: February 28, 1995
5. LEASE DESIGNATION AND SERIAL NO.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

		BURE	AU OF	LAND	MANAGEM	1EN1	Γ				U-02458
WELL	COM	PLETION	OR RI	ECON	IPLETION	RE	PORT A	ND LOG*		6. IF INDIAN, ALLOTT	EF OR TRIBE NAME. NA
la. TYPE OF WORK	<u>`</u>									7. UNIT AGRITMENT	NAMI)
		OH. WELL	X	GAS WELL	DRY		Other			A	Ashley
1b. TYPE OF WELL										8, FARM OR LEASE N	AME, WHILNO.
NEW X	WORK	DEEPEN		PLUG							
WELL [^] 2. NAME OF OPERATOR	OVER		<u>i. l</u>	BACK	RESVR.	<u> </u>	Other			Ashley Fed	deral 14-24-9-15
			wfield E	xplora	tion Compar	าy				43-0	13-32821
3. ADDRESS AND TELE	PHONE NO		St. Sui	te 100	0 Denver, C	O 80	0202			10. FIELD AND POOL C Monu	or WILDCAT Iment Butte
4. LOCATION OF WI	ELL (Repo				any State requirem L (SE/SW) Sec					14. SEC., T., R., M., OR I OR AREA	BLOCK AND SURVEY
At Surface At top prod. Interval re	eported bel		r SE & Te	70 1 00	L (OL/OVV) GEC	,. 24 ,	190, ICIDE				I, T9S, R15E
	•		_								
At total depth				14. API NO	3-013-32821	ı	DATE ISSUED	6/16/05		12. COUNTY OR PARISI	H 13. STATE UT
15. DATE SPUDDED	16, DATE	T.D. REACHED	17. DAT		(Ready to prod.)	18		DE, RKB, RT, GR, ET	(C.)*	Duchesne	19. ELEV. CASINGHEAD
07/11/06		07/26/06			3/23/06		631			6324'	
20. TOTAL DEPTH, MD	& TVD	21, PLUG BAG	K T.D., MD	& TVD	22. IF MULTE HOW MA		OMPL	23. INTERVALS DRILLED BY	ROT	ARY TOOLS	CABLE TOOLS
5975'		ĺ	5934'		110 11			>		X	
24. PRODUCING INTER	VAL(S), OF	THIS COMPLETION-									25. WAS DIRECTIONAL SURVEY MADE
			i	Green	River 4707	7'-54	152'				No
26. TYPE ELECTRIC AN									_		27. WAS WELL CORED
Dual Induction	Guard	I, SP, Compe	ensated						Cem	ent Bond Log	No
23. CASING SIZE	GRADE	WEIGHT	.1.B./FT.		I <mark>NG RECORD (Re</mark> ^P TH SET (MD)		HOLE SIZE		IENT, CE	MENTING RECORD	AMOUNT PULLED
8-5/8" -	J-55	24			322'		12-1/4"			sx Class "G" cmt	
5-1/2" -	J-55	15.	5#		5956'	<u> </u>	7-7/8"	300 sx Preml	te II an	d 450 sx 50/50 Po	z
29. SIZE	Т	TOP (MD)	ER RECOR BOTTO:		SACKS CEMEN	1:* T	SCREEN (MD)	30. SIZE		TUBING RECORD DEPTH SET (MD)	PACKER SET (MD)
507.1.	1	101 (311)	100110	31 (3112)	333 K3 C1.311.33	'	38 (813.38 (3112)	2-7/8"		EOT @	TA @
				,		1				5527	5397'
31. PERFORATION RE							2.		FRACT	URE, CEMENT SQU	
	TERVAL		<u>S17</u>		SPF/NUMBE	ER	DEPTH INTE			AMOUNT AND KIND O	
(CP1, LODC)		52',5356'-5375'	.40		4/124	_	5356'-				sand in 561 bbls fluid sand in 518 bbls fluid
	,	OC) 5210'-5223'	.4:		4/52 4/56		5210'- 5056'-				sand in 377 bbls fluid
		OC) 5056'-5070'				_					
		32) 4800'-4812' C) 4707'-4715'	.4:	ა 3"	4/48	+	4800'- 4707'-			<u> </u>	sand in 417 bbls fluid sand in 424 bbls fluid
	(C) 4707 -47 13	.4,	<u>. </u>	4/32		4/0/-	4713	riac	W/ 42,013# 20/40	sand in 424 bbis huld
33.5					PROD						
08/23/		PRODUCTIO			is litt, pampingsize ar (1-1/2" x 14'			naer Pump			SEVES (Producing or shorting PRODUCING
1711 OF 1EST		HOURS HALD	CHOKE		PROD'S FOR	OII B		GAS-AICL	W 7 H	RBBL	GASOILRADO
30 day av	ve.				HS: PERIOD		69	0	1	7	0
TO THE SECOND SE		C 78/2015/81/82 (3)	1		1 10	L	(35.25)(1	~	47:4		
			F	and the second			1	ŀ			
5 (5) 10 (1) .	S Sp. 3 C	Turning to the					<u> </u>		<u> </u>	VED	
			Sold 8	s Usec	d for Fuel			KE	UE	VED	
er in single is perceptive	. 1 ×							00	T 0 3	2006	

Janta Paul

DIV. OF OIL, GAS & MINING

MMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all 38. GEOLOGIC MARKERS Jen. (est.) meloding depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and overies): FORMATION BOTTOM DESCRIPTION, CONTENTS, ETC. TOP TOP TRUE NAME MEAS, DEPTH VERT. DEPTH Garden Gulch Mkr 3550' Well Name Garden Gulch 1 Ashley Federal 14-24-9-15 3756' Garden Gulch 2 3870' Point 3 Mkr 4108' X Mkr 4367' Y-Mkr 4406' Douglas Creek Mkr 4515' BiCarbonate Mkr 4744' B Limestone Mkr 4860' Castle Peak 5407' Basal Carbonate 5857' Total Depth (LOGGERS 5963'

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM FORM

OPERATOR: NEMFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3636
MYTON, UT 84062

OPERATOR ACCT. NO. N2695

	CURRENT	MEW	API NUMBER	WELL NAME		,	WELLLO			SPUD	CALCULATE .
CODE	ENTITY NO.	EXTRIP NO.			00	sc sc	TP	RG.	COUNTY	OKTE	DATE
С	15498	12419	43-013-32818	ASHLEY FEDERAL 8-24-9-15	SENE	24	98	15E	DUCHESNE		11/20/04
WELL 1 CO											•
		APPROVE	D PARTICIPATING	G AREA EXPANSION EFFECTIVE	JE 7/1/	2006	. GR	RRV			
· emoul	CURRENT	NEW	API NUMBER	WELL HAVE			VELL LOCATIO			SPUD	ETTECINE
CODE	ENLLIA NO"	ENTITY NO.			90	80:	TP	RG.	COURTY	DATE	DATE
С	15489	12419	43-013-32874	ASHLEY FEDERAL 6-24-9-15	SEANN	24	98	15E	DUCHESNE		11/20/06
			D DADETATE ATTE	O ADEA EVEANOTON PREPORT	ו/ די קונ	12006	OT.	7700			-
	BLM	APPROVE	D PAKTICIPATING	G AREA EXPANSION EFFECTIVE	ve //1/	2000	. GM	RRV			
ACTION	CURRENT	KEW.	AM HURSER	WELLNAME	T	sc	TP	RCATAGO	COUNTY	SPUD Date	EFFECTIVE
CODE	ENTERY NO.	ENTERY NO.			- 00	 	1 "		200011		11/20/21
c	12419	15480	43-413-32943	ASHLEY FEDERAL 15-24-9-15	SW/SE	24	98	15E	DUCHESNE		11/20/06
 											• •
1	BLM	APPROVE	D PARTICIPATING	G AREA EXPANSION EFFECTIVE	VE 7/1,	2006	. GF	RRV	ENTITY CO	RRECTION	
		I NEW	AN NUMBER	WELL NAME			WELL	DICATION		CUPRE	EFFECTIVE.
ACTION ODOE	CULRENT ENTITY NO.	BANULA NOT	A I MOSACIA		GQ	SC	TP	RG	COUNTY	DATE	DATE
C	15497	12419	43-913-32821	ASHLEY FEDERAL 14-24-9-15	SEISW	24	95	15E	DUCHESNE		11/20/06
											·
Ì	BLM	APPROVE	D PARTICIPATIN	G AREA EXPANSION EFFECTIVE	VE 7/1,	/2006	. GF	RRV			
ACTION	CURRENT	NEW	AM HUSIDER	WELLINAE				NCHRACO		SPUD	EFFECTIVE
CODE	ENTITY NO.	Витту но.			90	SC.	TP	RE	COUNTY	DATE	BATE
	15501	12419	43-013-32820	ASHLEY FEDERAL 13-24-9-15	SWIST	v 24	98	15E	DUCHESNE		11/20/04
C	COMMENTS:	1 12719									, ,
	BLM	APPROVE	D PARTICIPATIN	G AREA EXPANSION EFFECTI	VE 7/1	/2006	. GI	RRV			
				WELL NAME				LOCATION		SPUD SPUD	B-F8CTINE
ACTION	CURRENT ENTITY NO.	MEW MO.	API INJABER	WOLL PURE	90	SC	W.	PAG .	COUNTY	DATE	DATE
C	15462	12419	43-013-32884	ASHLEY FEDERAL 4-25-4-15	NVENV	v 25	98	15E	DUCHESHE	<u> </u>	11/20/06
WELL S	COMMENTS:				/-	10000	A	n t z			,
	BLN	APPROV	ED PARTICIPATIN	G AREA EXPANSION EFFECTI	VE //1	/2006	. GR	ΚV	//	0 // .	
ACBON	CODES (See leafn)	clines on back of fem	1						J.	11 11 1	
A -	Establish year est	figures and (eigh	well eaty)	RECEI	VED				Dana	Le dre LOA	Lane Nebeka
C.	- Re-emige wal fo		a dutipet segging angle					6	Sighthule		
		en ente priving ently i		NOV 1 8	3 2006				Production Cla	rk	HOVEMBER 14,200
E.	· rate industry	Wild Street Control of		110:					Table		Date



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3180 UT-922

NOV 0 6 2006

Newfield Exploration Company Attn: Laurie Deseau 1401 Seventeenth Street, Suite 1000 Denver, CO 80202

> Re: Initial Consolidated Green River Formation PA "A, B" Ashley Unit Duchesne County, Utah

The Initial consolidated Green River Formation "A, B" Ashley Unit, CRS UTU73520C, is hereby approved effective as of July 1, 2006, pursuant to Section 11 of the Ashley Unit Agreement, Duchesne County, Utah.

The Initial Consolidated Green River Formation PA "A, B" results in the Initial Participating Area of 6,710.49 acres, and is based upon the completion of the following wells as being capable of producing unitized substances in paying quantities:

WELLNO.	APINO.	LOCATION	LEASE NO. 4 -
13-22	43-013-32822	Lot 4, 22-9S-15E	UTU66185
14-22	43-013-32823	SESW, 22-9S-15E	UTU66185
15-23	43-013-32831	SWSE, 23-9S-15E	UTU66185
11-23	43-013-32829	NESW, 23-9S-15E	UTU66185
6-23	43-013-32827	SENW, 23-9S-15E	UTU66185
14-23	43-013-32817	SESW, 23-9S-15E	UTU66185
13-24	43-013-32820	SWSW, 24-9S-15E	UTU02458
14-24	43-013-32821	SESW, 24-9S-15E	UTU02458
9-24	43-013-32819	NESE, 24-9S-15E	UTU02458
8-24	43-013-32818	SENE, 24-9S-15E	UTU02458
4-25	43-013-32884	NWNW, 25-9S-15E	UTU66185
4-26	43-013-32900	NWNW, 26-9S-15E	UTU027345
5-26	43-013-32901	SWNW, 26, 9S-15E	UTU66185
12-26	43-013-32905	NWSW, 26, 9S-15E	UTU66185
5-27	43-013-32836	Lot 2, 27, 9S-15E	UTU66185
13-27	43-013-32878	Lot 4, 27, 9S-15E	UTU74827
11-27	43-013-32877	NESW, 27, 9S-15E	UTU7482 CEIVED

NOV 0 8 2006

WELL NO.	APINO.	LOCATION	TEASE NO
14-27	43-013-32879	SESW, 27, 9S-15E	UTU74827
7-27	43-013-32838	SWNE, 27, 9S-15E	UTU66185
10-27	43-013-32876	NWSE, 27, 9S-15E	UTU66185
15-27	43-013-32880	SWSE, 27, 9S-15E	UTU66185
9-27	43-013-32875	NESE, 27, 9S-15E	UTU66185
3-27	43-013-32835	NENW, 27, 9S-15E	UTU66185
2-27	43-013-32834	NWNE, 27, 92-15E	UTU027345

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the Consolidated Green River PA "A, B", Ashley Unit.

Sincerely,

/s/ Douglas F. Cook

Douglas F. Cook Chief, Branch of Fluid Minerals

bcc: Division of Oil, Gas & Mining

SITLA

Ashley Unit w/enclosure

MMS - Data Management Division (Attn: James Sykes)

Field Manager - Vernal w/enclosure

Agr. Sec. Chron. Central Files

CSeare:cs (11/03/06)Ashley "A, B"Consolidated

STATE OF UTAH

	[5. LEASE DESIGNATION AND SERIAL NUMBER					
SUNDRY	LLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
Do not use this form for proposals to de wells, or to drill horizont	reenter plugged	7. UNIT of CA AGREEMENT NAME: ASHLEY PA A					
4. TYPE OF WELL: OIL WELL	gas well Other			8. WELL NAME and NUMBER:			
	XJ GAS WELL OTHER			ASHLEY 14-24-9-15 9. API NUMBER:			
2. NAME OF OPERATOR:	T ANY			4301332821			
NEWFIELD PRODUCTION COM 3. ADDRESS OF OPERATOR:	IPANY	PHONE N	IMBER	10. FIELD AND POOL, OR WILDCAT:			
	TY Myton STATE UT	ZIP 84052 435.646		MONUMENT BUTTE			
4. LOCATION OF WELL: FOOTAGES AT SURFACE:				COUNTY:			
OTR/OTR. SECTION. TOWNSHIP. RANGE.	MERIDIAN: SESW, 24, T9S, R15E			STATE: UT			
11. CHECK APPROI	PRIATE BOXES TO INDICATE	E NATURE OF NO	ΓΙCE, REPOR	T, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF A	ACTION				
	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION			
☐ NOTICE OF INTENT	[=	FRACTURE TREAT		SIDETRACK TO REPAIR WELL			
(Submit in Duplicate)	ALTER CASING	=					
Approximate date work will	CASING REPAIR	NEW CONSTRUCTION		TEMPORARITLY ABANDON			
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE		TUBING REPAIR			
	CHANGE TUBING	PLUG AND ABANDON		VENT OR FLAIR			
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL			
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/S	ТОР)	WATER SHUT-OFF			
Date of Work Completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WEL	L SITE	X OTHER: - Weekly Status Report			
10/06/2006	CONVERT WELL TYPE	RECOMPLETE - DIFFERI	ENT FORMATION				
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Status report for time period 08/05/06 - 08/24/06 Subject well had completion procedures intiated in the Green River formation on 08-05-06 without the use of a service rig over the well. A cement bond log was run and a total of five Green River intervals were perforated and hydraulically fracture treated with 20/40 mesh sand. Perforated intervals are as follows: Stage #1 (5356'-5375'), (5440'-5452'); Stage #2 (5210'-5223'); Stage #3 (5056'-5070'); Stage #4 (4800'-4812'); Stage #5 (4707'-4715'). All perforations, were 4 JSPF. Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved over the well on 08-22-2006. Bridge plugs were drilled out and well was cleaned to 5934'. Zones were swab tested for sand cleanup. A new 1 1/2" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 08-24-2006.							
NAME (PLEASE PRINT) Jentri Park		TITLE Pro	duction Clerk				
SIGNATURE MAN PAU		DATE 10/	06/2006				
This space for Mate use only)				·			

OCT 1 1 2006

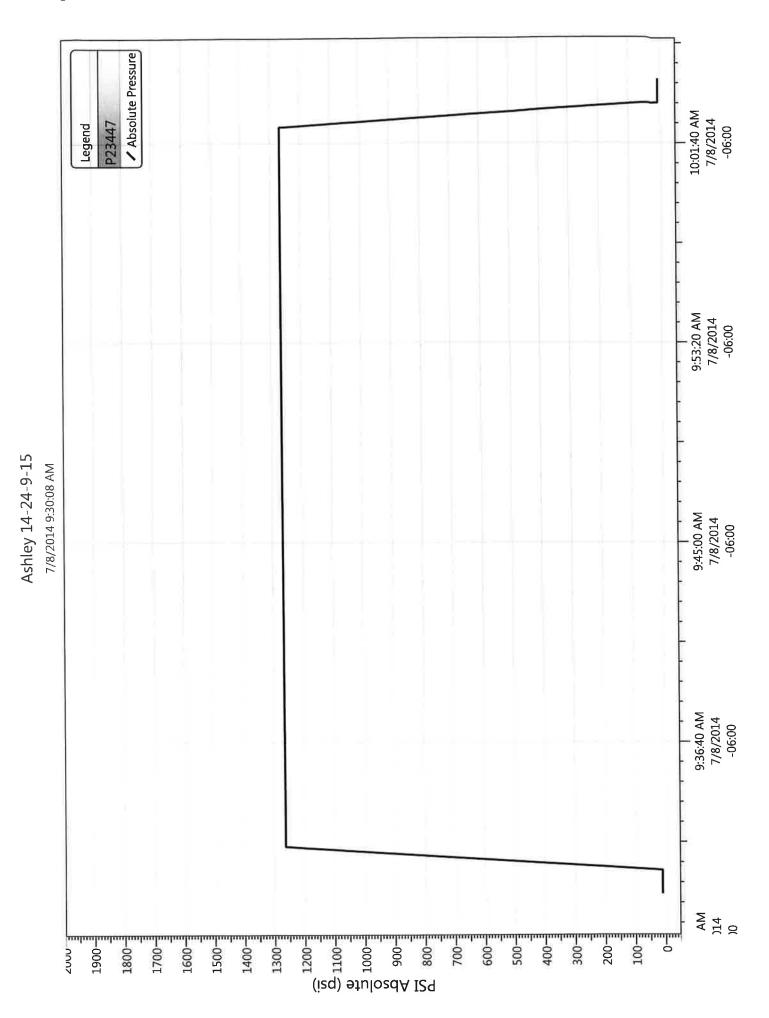
DIM OF OIL, CAS WILLINING

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-02458
SUNDF	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly de reenter plugged wells, or to drill horizonta n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ASHLEY FED 14-24-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY		9. API NUMBER: 43013328210000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT		HONE NUMBER:	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0706 FSL 1978 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 24 Township: 09.0S Range: 15.0E Meridial	n: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOF	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	New construction
7/8/2014		7	
	☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	L 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:
I .	COMPLETED OPERATIONS. Clearly show all		
injection well on 0 State of Utah DOG above listed well. O psig and charted for injecting during th	nas been converted from a pro 07/07/2014. On 07/07/2014 C 08M was contacted concerning on 07/08/2014 the casing was of 30 minutes with no pressure the test. The tubing pressure we than a State representative availa	hris Jensen with the the initial MIT on the pressured up to 1267 loss. The well was not as 0 psig during the	Accepted by the Utah Division of Oil, Gas and Mining August 07, 2014 Date: By:
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician	
SIGNATURE N/A		DATE 7/10/2014	

Mechanical Integrity Test Casing or Annulus Pressure Test

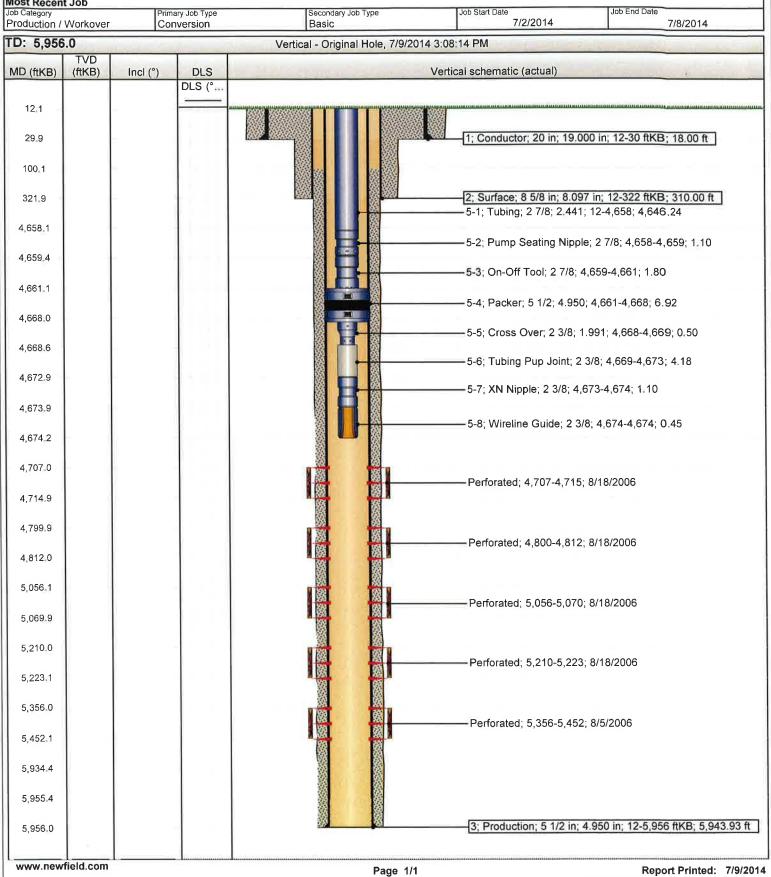
Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

Witness:	Date 7/8/14	Time 9:15	(âm pm
Test Conducted by: Jones 15			G., b.,
Others Present:			
Well: Ashley 1474-9-15	Field: mon	nment Batk.	
Well Location: SE/SW Sec. 24, T95, 215	E API No: 430	1337821	1
Duchesae Comply, when			
		¥.	
<u>Time</u>	Casing Pressure		
0 min	1264	psig	
5		psig	
10	10.4	psig	
15	l o	psig	
20	101	psig	
25	1267	psig	
30 min	1247	psig	
35		psig	
40		psig	~
45		psig	
50		psig	
55		psig	
60 min		psig	
Tubing pressure:	0	psig	
Result:	ss Fa	iil	
		*	
Signature of Witness:			
Signature of Person Conducting	Test: Ju	Dr- E	



NEWFIELD				ا ا	Job Detail Summary Report	Report	
Well Name:	Ashley 14-24-9-15	15					
Jobs Primary Job Type					Job Start Date	7/2/2014	Job End Date 7/8/2014
Conversion					_		
Daily Operations							
Report Start Date 7/2/2014	Report End Date 7/2/2014	24hr Activity Summary MIRU	ary				
Start Time	10:00		End Time	11:00	Comment Rig Move		
Start Time	11:00	u .	End Time	18:30	Comment MIRU NC#3, R/U , Tbg W/ 30BW, So Shown=1 1/2X22' W/Stabilizers Btw -D, N/U BOPs, R/L 404G Dope, SWI,	Advantage H/Oiler To Csg, Pm ft Seat Rod Pmp, Fill Tbg W/5 Polish Rod, 2-2° 3/4 Ponys, 2-4 n, 1 Rod Pmp, Flush W/60BW J Rig Flr R/U Tbg Eqp, Releas∿ 6:30PM CSDFN	Comment MIRU MC#3, R/U Advantage H/Oiler To Csg., Pmp 40BW, R/D Pmp Unit, R/U Rod Eqp., Pull Pmp Off Seat, Flush MIRU NC#3, R/U Advantage H/Oiler To Csg., Pmp 40BW, Rst Tst Tbg To 3000psi, Good Tst. L/D Rod String As Tbg W// 30BW, Soft Seat Rod, 2-2° 3/4 Ponys, 2-4° 3/4 Ponys, 1-6° 3/4 Pony, 209-3/4 4 Pers, 6 Wt Bars Shown=1 1/2X22° Polish Rod, 2-2° 3/4 Ponys, 2-4° 3/4 Ponys, 1-6° 3/4 Pony, 209-3/4 4 Pers, 6 Wt Bars WiStabilizers Btwn, 1 Rod Pmp, Flush W/60BW Twice Durring Trip To Clean Rod String, R/D Rod Eqp. N/D W/H-D, N/U BOPs, R/U Rig Fir R/U Tbg Eqp, Release T/A, TOOH W/ 50jts Tbg, Brake & Dope Each Conn W/ Lubon 404G Dope, SWI, 6:30PM CSDFN
Start Time	18:30	ш	End Time	19:00	C/Tvl.		
Report Start Date 7/3/2014	Jate)14	ake & Dope.	24hr Activity Summary Brake & Dobe, RIH W/ Pkr, Psr Tst	sr Tst			
	1	<u>u</u>	End Time	00:90	Comment C/TvI,		
Start Time	06:00	ţu.	End Time	17:00	Comment OWU, TOOH W/ Tbg Pro Brake & Dope 147/is Tbg Collar=45, X/N Nipple=1. On/Off Tool=1.80, S/N=1. S/N/Ne, Fill Wi/15BW, Psr S/Lne Wi/Fishing Tool, P/ Tbg Eqp, R/D Rig Fir, N/C 6' Tbg Sub, N/U W/H-D V Office To Do Timesheets	rbg Prod String As Shown-170 jts Tbg WilLubon 404G Dope, pple=1.10, 4' Tbg Sub=4.18, 2 S/N=1.10 & 147jts Tbg=4646. W, Psr Tst Tbg To 3000psi, I' Tool, P/U & RIH, Latch Onto Fi Fir, N/D BOPS, N/U W/H-D, Pr V/H-D W/ Injection Tree, Psr C	Comment Commen
Start Time	17:00	ш	End Time	17:30	Comment C/TvI		
Report Start Date 7/7/2014)ate)14	24hr Activity Summary MIT	ary				
	05:30	LLE	End Time	00:90	Comment C/TvI		
Start Time	00:90	ned.	End Time	10:00	Comment Check Psr On Cs ₍ Hand & MIT Csg ₍	g, Psr @ 1000psi, R/U H/Oiler Csg Passed MIT, R/D MIT Har	Comment Check Psr On Csg., Psr @ 1000psi, R/U H/Oiler To Csg, Psr Csg Up To 1500psi, Held For One Hour, R/U MIT Hand & MIT Csg, Csg Passed MIT, R/D MIT Hand, R/D & M/O NC#3
Report Start Date 7/8/2014	Report End Date 24	24hr Activity Summary CONDUCT MIT	ary T				
			End Time	10:00	Comment On 07/07/2014 Ch listed well. On 07 pressure loss. Th was not a State re	Comment On 07/07/2014 Chris Jensen with the State of Utah DOGM is listed well. On 07/08/2014 the casing was pressured up to 'pressure loss. The well was not injecting during the test. Twas not a State representative available to witness the test.	Comment On 07/07/2014 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above Ilsted well. On 07/08/2014 the casing was pressured up to 1267 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test.
www.newfield.com	m.				Page 1/1		Report Printed: 7/9/2014

NEWFIELD **Schematic** W Well Name: Ashley 14-24-9-15 Surface Legal Location API/UWI Utah GMBU CTB3 43013328210000 500159431 24-9S-15E N/A Spud Date Original KB Elevation (ft) Ground E Total Depth All (TVD) (ftKB) PBTD (All) (ftKB) Rig Release Date On Production Date 7/11/2006 6,324 6,312 7/26/2006 8/23/2006 Most Recent Job Job End Date Job Start Date



Sundry Number NEWFIELD Surface Legal Location 24-9S-15E County N/A Well Start Date 7/11/2006

Newfield Wellbore Diagram Data Ashley 14-24-9-15

urface Legal Location 24-9S-15E					API/UWI 43013328210000		Lease		
ounty N/A		State/Province Utah			^{Basin} Uintah Basin		Field Name GMBU CTB3		
ell Start Date 7/11/2006		Spud Date	7/11/2		Final Rig Release Date 7/26/2	2006	On Production Date 8/23/2006		
riginal KB Elevation (ft) Ground Eleva	tion (ft)	Total Depth (fti			Total Depth All (TVD) (ftKB)		PBTD (All) (ftKB)	2000	
6,324	6,312	1,12 31	-	5,956.0		TR' BUT	X		
asing Strings Csg Des		Run D	late I	OD (in)	ID (in)	WVLen (lb/ft)	Grade	Set Depth (ftKB)	
onductor		7/12/2006	alc.	20	19.000	106,50		3	
urface		7/13/2006		8 5/8	8,097	24,00	J-55	32	
roduction		7/26/2006		5 1/2	4.950	15.50	J-55	5,95	
ement									
tring: Conductor, 30ftKB 7/	12/2006				T D15 (EVD)	Delham Danib (#VD)	Full Return?	IV-LO	
ementing Company J Services Company					Top Depth (ftKB) 12.0	Bottom Depth (ftKB) 30.0		Vol Cement Ret (bbl)	
uid Description					Fluid Type	Amount (sacks)	Class Dirt	Estimated Top (ftKB)	
tring: Surface, 322ftKB 7/1:	3/2006		Net III		Lead	30	Dilt	12	
ementing Company	012000	- W = - V A	1 20 0		Top Depth (ftKB)	Bottom Depth (flKB)	Full Return?	Vol Cement Ret (bbl)	
BJ Services Company					12.0 Fluid Type	322.0 Amount (sacks)	Class	Estimated Top (ftKB)	
					Lead	160		12	
String: Production, 5,956ftKE ementing Company	7/26/200)6			Top Depth (ftKB)	Botlom Depth (ftKB)	TFull Return?	Vol Cement Ret (bbl)	
ementing Company 3J Services Company					100.0	5,956.0			
luid Description					Fluid Type Lead	Amount (sacks)	Class PERMLITE II	Estimated Top (flKB) 100	
luid Description					Fluid Type	Amount (sacks)	Class	Estimated Top (ftKB)	
Fubing Strings					Tail	450	50/50 POZ	3,000	
ubing Strings ubing Description			111111111111111111111111111111111111111		Run Date		Set Depth (ftKB)		
ubing		- 00 #) T	(0.0)	A fe sub- sept	7/2/2 Grade	2014 Len (ft)	Top (ftKB)	4,674 Btm (ftKB)	
Utem Des	Jts 147	OD (in) 2 7/8	ID (in) 2,441	Wt (lb/ft) 6.50		4,646.24	12.0	4,658	
Pump Seating Nipple	1	2 7/8	100000		TO STATE OF THE ST	1.10	4,658.2	4,659	
On-Off Tool	1	2 7/8				1.80	4,659.3	4,661	
Packer	1	5 1/2	4.950			6.92	A STATE OF THE PARTY OF THE PAR	4,668	
Cross Over		2 3/8	1.991			0.50		4,668	
Tubing Pup Joint	1	2 3/8				4.18			
(N Nipple	1	2 3/8				1.10 0.45		4,673 4,674	
Vireline Guide Rod Strings		2 3/6				0.40	4,075.0	4,07	
lod Description					Run Date		Set Depth (ftKB)		
Item Des	Jts	OD	(in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)	
itom 500	5.13	3.0	(11.7)						
Perforation Intervals		T *****	elizibi.	Btm (ftKB)	Ch = 1 D= == (=h = 1= 16)	Dh. 10 (8)	Nom Hole Dia (in)	Date	
Stage# Zone 5 C, Original Hole		TOP (ftKB) 4,707	4,715	Shot Dens (shots/ft)	Phasing (*)		8/18/2006	
4 B2, Original Hole		E LUIS	4,800	4,812	4	120		8/18/2006	
3 LODC #3, Original I	Hole		5,056	5,070	4	120		8/18/2006	
2 LODC #2, Original Hole 5,210		5,223				8/18/2006			
1 CP1 & LODC #1, O Hole	riginal		5,356	5,452	4	120		8/5/2006	
Stimulations & Treatments					OF DIRECTOR				
	(psi)	Frac Grad	ient (psi/ft)	Max Rate (bbl/min)	Max PSI (psi)	Total Clean Vol (bbl)	Total Slurry Vol (bbl)	Vol Recov (bbl)	
2		HTS.				member 1985			
3 4							No. 20 a supplied		
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Proppant	4000	=50000	Description		AL NEW YORK OF SOME			O DOST	
	Vol Pumped lb)			B BANKAL AND	Total A	dd Amount		W (S 11)	
Stage#					, orall , to				
Stage# (10,								
Stage#									



Newfield Wellbore Diagram Data Ashley 14-24-9-15

Proppant		
Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
2		
3		
4		
5		

www.newfield.com

	STATE OF UTAH		FORM 9
ı	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	3	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-02458
SUNDR	RY NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly deep reenter plugged wells, or to drill horizontal n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: ASHLEY FED 14-24-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013328210000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		ONE NUMBER:	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0706 FSL 1978 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 4 Township: 09.0S Range: 15.0E Meridian:	S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT		CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:		COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE
✓ SUBSEQUENT REPORT			
Date of Work Completion:		FRACTURE TREAT	☐ NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	L PLUG BACK
SPUD REPORT Date of Spud:	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
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 pe	artinent details including dates of	lanths volumes etc
	erence well was put on injection		
	10/15/2014.		Accepted by the Utah Division of
			Oil, Gas and Mining
			FOR RECORD ONLY
			October 21, 2014
NAME (DI = 10= 5=		I mumi m	
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician	
SIGNATURE		DATE	
N/A		10/15/2014	



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-390

Operator:

Newfield Production Company

Well:

Ashley Federal 14-24-9-15

Location:

Section 24, Township 9 South, Range 15 East

County:

Duchesne

API No.:

43-013-32821

Well Type:

Enhanced Recovery (waterflood)

Stipulations of Permit Approval

- 1. Approval for conversion to Injection Well issued on May 3, 2012.
- 2. Maximum Allowable Injection Pressure: 1,969 psig
- 3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
- 4. Injection Interval: Green River Formation (3,998' 5,934)
- 5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by:

Associate Director

9/15/2014 Date

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency

Bureau of Land Management, Vernal

Eric Sundberg, Newfield Production Company, Denver

Newfield Production Company, Myton

Duchesne County

Well File

N:\O&G Reviewed Docs\ChronFile\UIC\Newfield





GREGORY S. BELL Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

May 3, 2012

Newfield Production Company 1001 Seventeenth Street, Suite 2000 Denver, CO 80202

Subject: Greater Monument Butte Unit Well: Ashley Federal 14-24-9-15, Section 24, Township 9 South,

Range 15 East, SLBM, Duchesne County, Utah, API Well # 43-013-32821

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

- 1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
- 2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
- 3. A casing tubing pressure test shall be conducted prior to commencing injection.
- 4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.
- 5. The top of the injection interval shall be limited to a depth no higher than 3,998 feet in the Ashley Federal 14-24-9-15 well.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely,

John Rogers

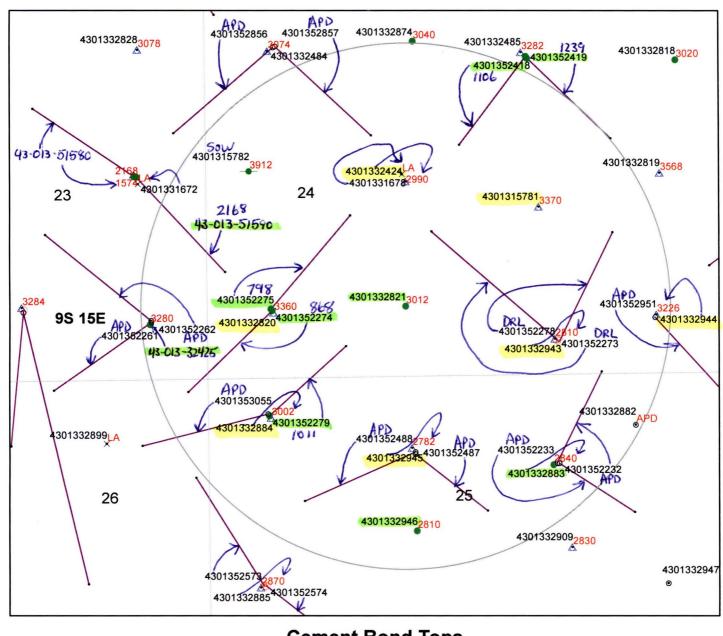
Associate Director

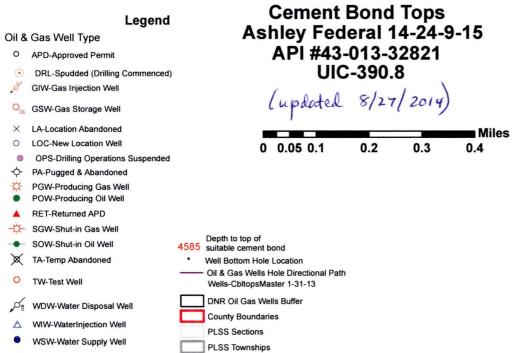
JR/MLR/is

cc: Bruce Suchomel, Environmental Protection Agency Bureau of Land Management, Vernal Duchesne County Newfield Production Company, Myton Well File

N:\O&G Reviewed Docs\ChronFile\UIC







DIVISION OF OIL, GAS AND MINING UNDERGROUND INJECTION CONTROL PROGRAM PERMIT STATEMENT OF BASIS

Applicant: Newfield Production Company	Well: Ashley Federal 14-24-9-15
Location: 24/9S/15E	API: 43-013-32821

Ownership Issues: The proposed well is located on BLM land. The well is located in the Greater Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review (AOR). Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Greater Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 322 feet and has a cement top at the surface. A 5½ inch production casing is set at 5,956 feet. A cement bond log demonstrates adequate bond in this well up to about 3,012 feet. A 2 7/8 inch tubing with a packer will be set at 4,657 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. At the time of this revision (8/27/2014), based on surface locations, there are 7 producing wells, 7 injection wells, and 1 shut-in well in the AOR. One of the producing wells is directionally drilled, with a surface location inside the AOR and a bottom hole location outside the AOR. In addition, there are 2 directional producing wells with surface locations outside the AOR and bottom hole locations inside the AOR and 1 well with a directional path passing through the edge of the AOR. Finally, there are 5 approved surface locations inside the AOR for directional wells with bottom hole locations outside the AOR and 1 approved surface location outside the AOR for a bottom hole location inside the AOR. Most of the existing wells have evidence of adequate casing and cement for the proposed injection interval. However, the Ashley Federal 12-24R (formerly Castle Peak U2) well (API# 43-013-15782), a shut-in oil well located within the AOR, appears to have inadequate cement for the proposed injection interval. Its CBL (08/24/1996) indicates a cement top at about 3,912 feet. To protect this wellbore Newfield will not perforate the Ashley Federal 14-24-9-15 well above 3,998 feet (see next paragraph).

Ground Water Protection: As interpreted from the Utah Geological Survey's DOE Project-Uinta Basin Water Draft Map (Paul B. Anderson, December 2, 2011), the base of moderately saline water (3000-10,000 mg/l TDS) is at a depth of approximately 2300 feet. The requested injection interval is between 3,862 feet and 5,934 feet in the Green River Formation. However, the top of good cement bond is at about 3,912 feet in the Ashley Federal 12-24R well, a shut-in oil well located within the AOR, approximately 0.4 mile northwest of the Ashley Federal 14-24-9-15 well. This cement top correlates to a depth of approximately 3,898 feet in the Ashley

Ashley Federal 14-24-9-15 page 2

Federal 14-24-9-15 well. For this reason, it is recommended that the top of the injection interval be permitted no higher than a depth of 3,998 feet in the Ashley Federal 14-24-9-15 well. Information submitted by Newfield indicates that the fracture gradient for the 14-24-9-15 well is 0.85 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,969 psig. The requested maximum pressure is 1,969 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Greater Monument Butte Unit on December 1, 2009. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Mark Reinbold	Date: 4/11/2012 (revised 8/27/2014)
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The Salt Lake Tribune ----

CUSTOMER NAME AND ADDRESS



ACCOUNT NUMBER



PROOF OF PUBLICATION

CUSTOMER'S COPY

Commission # 581469 My Commission Expires January 12 2014

DATE

	DIV OF OIL-G.	AS & MIN	IING,	10 m	0 60	Digner	9001402352	4/	16/2012
	1594 W NORTH P.O. BOX 1458 SALT LAKE C	01	1210 JT 84114	or On	GAL T	S. Jan.	9001402352 BEFORE THE DIVIDED ARTIMEN NOTICE CA	ISION OF OIL, GAS AND MI IT OF NATURAL RESOURCES STATE OF UTAH E OF AGENCY ACTION MUSE NO. UIC-390	NINĞ
		3145 C		NT NAME			IN THE MATTER OF THE	APPLICATION OF NEWFIE DMINISTRATIVE APPROVAL	LD PRODUC-
							WELLS LOCATED IN SEI SHIP 9 SOUTH, RANGE	CHONS 23, 24, 25, AND 15 EAST, AND SECTIONS	26, TOWN-
		DI	V OF OIL-G	AS & MINI	NG,		DUCHESNE COUNTY, UTA THE STATE OF UTAH 1 ABOVE ENTITIED MATTER	CTIONS 23, 24, 25, AND 16 EAST, AND SECTIONS WNSHIP 9 SOUTH, RANG AH, AS CLASS II INJECTION TO ALL PERSONS INTERES	WE(LS.
	TELEPHO	NE		Al	DORDER	# / INVO	Notice is hereby given ing (the "Division") is	that the Division of Oil, G commencing an informal	as and Min- adjudicative
	80153	85340		000	0783810	I	lios Company, 1001 1 rado 80202, telephon approval of the follow Utah, for conversion to	7th Street, Suite 2000, D se 303-893-0102, far aring wells located in Duch Class II injection wells:	enver, Colo- dintristrative esce County,
			SCHI	DULE			Ashley Federal 12-23 Section 23, Township 9	e Utilli 3-9-15 well located in N South, Range 15 East	W/4 SW/4,
	Start	04/14/20	12	End	04/14/2	2012	Ari 43-013-32830 Ashley Federal 10-241 Section 24, Township 9 API 43-013-15781 Ashley Federal 14-24-9	Right the Division of Oil, Goognetisting on Information of Newfin American Communication of Newfin Street, Suite 2006, Die 303-893-0102, for any wells isoarded in Duck Class II injection wells: 6 Units. 3-9-15 well located in Noouth, Range 15 East R-9-15 well located in Noouth, Range 15 East 9-15 well located in Noouth, Range 15 East 9-15 well located in Seventh, Range 15 East	SW/4, Sec-
			CUST,	REF. NO.			API 43-013-32821 Ashley Federal 16-24-	9-15 well located in SE/4 th, Range 15 East	SE/4, Sec-
		UIC-	390				API 43-013-32944 Ashley Federal 4-25-9- tion 25, Township 9 South	15 well located in NW/4 th, Range 15 East	NW/4, Sec-
			CAF	TION			flon 26, Township 9 Sou	th, Ronge 15 East	NW/4, Sec-
	THE DIVISION						Manument Federal 33-6 Section 6, Township 9 Sc API 43-013-31589	6-9-16Y well located in I outh, Range 16 East	NW/4 SE/4,
BEFORE	THE DIVISION	OF OIL, O	GAS AND M	INING DEF	PARTME	NT OF NA	Federal 11-13-9-16 13, Township 9 South, R API 43-013-32652	well located in NE/4 SW lange 16 East	//4, Section
			8	IZE			Federal 15-19-9-16 w Township 9 South, Range API 43-013-33162	rell located in SW/4 SE/4, e 16 East	Section 19,
		86	Lines		2.00	COLUM	22, Township 9 South, R	lange 16 East	
	TIMES					RATE	Federal 7-24-9-16 we Township 9 South, Renge API 43-013-33085	il located in SW/4 NE/4, e 16 East	Section 24,
	4						Township 9 South, Range API 43-013-33340	il located in SW/4 NE/4, e 16 East rell located in NE/4 SW/4, e 16 East	Section 24,
	MISC, CHAI	POFS	The second	000000000000000000000000000000000000000		AD CHARGE	Township 9 South, Range	e 16 East	Section ar,
	Misc. Cliai	(OES	Service Control			AD CIDARGI	Admin. R649-10, Admin Selected zones in the G	e conducted in accordance istrative Procedures. reen River Formation will	be used for
							and rates will be deter formation submitted by	mined based on fracture Newfield Production Comp	gradient in-
				2:		TOTAL COS	intervene in the process tice of intervention with	ding, must file a written pa h the Division within fifther the college The Division's Pre-	rotest or no- in days fol-
						293.96	cer for the proceeding P.O. 8ox 145801, Self- number (801) 538-534 vention is received, a	istrative Procedures, reen River Formation will taximum requested injection mined based on fracture. Newfield Production Compoblect to the application of ting, mart fits a written pin the Division written pin is notice. The Obtston's Pro- is Snod tilli, Permitting J. Loke Chy. UT 84 104-5 O. Hauch a protest or not hearing will be scheduled pentioned administrative ar interveners should be;	Annager, at 801, phone ice of inter- in occard-
			AF	FIDAVIT OF	PUBLICAT	ION	demonstrate at the hea	nentioned administrative or interveners should be paring how this matter affe	procedural prepared to icts their in-
AS NEWSPAPER AG	ISION OF OIL, GA	S AND MIN	EDIAONE OF U	JTAH LEGAL	BOOKER,	I CERTIFY TO	Brad WII		
CAUSE NO. UIC-39 COMPANY, LLC db	O IN THE MATTE A MEDIAONE OF U	R OF THE	APPLICA FOR T FOR THE SA	LT LAKE TRI	L-GAS & N	D DESERET N	Permitting Manager 783810		UPAXLP
ENGLISH LANGUA NOTICE IS ALSO PO UTAHLEGALS.COM	GE WITH GENERAL OSTED ON UTAHLE	CIRCULAT	TION IN UTAH	AND PUBLIS	SHED IN S	ALT LAKE CI			
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PUBLISHED ON	-,,						No:	ary Public, State	

4/16/2012

PUBLISHED ON

SIGNATURE

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION" PLEASE PAY FROM BILLING STATEMENT

Send Payments to: Uintah Basin Standard 268 S 200 E Roosevelt, Utah 84066

Phone: 435-722-5131 Fax: 435-722-4140





Invoice Number

Invoice Date

29586

4/17/2012

Advertiser No.

Invoice Amount

Due Date

2080

\$161.05

5/17/2012

DIVISION OF OIL GAS & MINING Rose Nolton 1594 W. N.TEMPLE STE 121 PO BOX 145801 SALT LAKE CITY, UT 84114-5801



1 1/2% fee will be charged to all past due balances.

Amount Enclosed

Please detach top portion and return with your payment.

INVOICE

Jintah Basir	n Standaı	rd	DIVISION OF OIL GAS & MINING		Invoice	No. 29586	4/17/2012
Date	Order		Description	Ad Size	SubTotal	Sales Tax	Amount
4/17/2012	14839	UBS	UBS Legal Notice: Notice of Agency Action: Newfield UIC 390 Pub. April 17, 2012	***************************************			\$161.05
			A STATE OF THE STA			Sub Total:	\$161.05
				Total Transactions	: 1	Total:	\$161.05

SUMMARY

Advertiser No.

2080

Invoice No.

29586

1 1/2% fee will be charged to all past due balances.

Thank You for your business!

Thank you for advertising with us, we appreciate your business!

2250 RERIGGUEADININ GF12 6151

AFFIDAVIT OF PUBLICATION

County of Duchesne, STATE OF UTAH

Subscribed and sworn to before me on this

_____day or ___

, 20 /2

by Kevin Ashby.

Notary Public



NOTICE OF AGENCY ACTION CAUSE NO. UIC-390

BEFORE THE DI-VISION OF OIL, GAS AND MINING, DE-PARTMENT OF NAT-URAL RESOURCES, STATE OF UTAH.

IN THE MATTER OF THE APPLICA-TION OF NEW-FIELD PRODUC-TION COMPANY FOR ADMINISTRA-TIVE APPROVAL OF CERTAIN WELLS LOCATED IN SEC-TIONS 23, 24, 25, AND 26, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SEC-TIONS 6, 13, 19, 22, 24, AND 27, TOWNSHIP 9SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJEC-TION WELLS.

THE STATE OF UTAH TO ALL PER-SONS INTERESTED IN THE ABOVE EN-

Antique Appliance Book ?

Favorite

Barber Chiropi Eyec Eyec Family P Fitness (

FAVO

TANIMON

IN FREE



19, Township 9 South, Range 16 East

API 43-013-33162 Federal 13-22-9-16 well located in SW/4 SW/4, Section 22, Township 9 South, Range 16 East

API 43-013-33148 Federal 7-24-9-16 well located in SW/4 NE/4, Section 24, Township 9 South, Range 16 East

API 43-013-33085 Federal 11-24-9-16 well located in NE/4 SW/4, Section 24, Township 9 South, Range 16 East

API 43-013-33340 Federal 3-27-9-16 well located in NE/4 NW/4, Section 27, Township 9 South, Range 16 East

API 43-013-33352
The proceeding will
be conducted in accordance with Utah
Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desir-ing to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT84114-5801, phone

ON OL

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION

CAUSE NO. UIC-390

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 23, 24, 25, AND 26, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 6, 13, 19, 22, 24, AND 27, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company, 1001 17th Street, Suite 2000, Denver, Colorado 80202, telephone 303-893-0102, for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:

- Ashley Federal 12-23-9-15 well located in NW/4 SW/4, Section 23, Township 9 South, Range 15 East API 43-013-32830
- Ashley Federal 10-24R-9-15 well located in NW/4 SE/4, Section 24, Township 9 South, Range 15 East API 43-013-15781
- Ashley Federal 14-24-9-15 well located in SE/4 SW/4, Section 24, Township 9 South, Range 15 East API 43-013-32821
- Ashley Federal 16-24-9-15 well located in SE/4 SE/4, Section 24, Township 9 South, Range 15 East API 43-013-32944
- Ashley Federal 4-25-9-15 well located in NW/4 NW/4, Section 25, Township 9 South, Range 15 East API 43-013-32884
- Ashley Federal 4-26-9-15 well located in NW/4 NW/4, Section 26, Township 9 South, Range 15 East API 43-013-32900
- Monument Federal 33-6-9-16Y well located in NW/4 SE/4, Section 6, Township 9 South, Range 16 East API 43-013-31589
- Federal 11-13-9-16 well located in NE/4 SW/4, Section 13, Township 9 South, Range 16 East API 43-013-32652
- Federal 15-19-9-16 well located in SW/4 SE/4, Section 19, Township 9 South, Range 16 East API 43-013-33162
- Federal 13-22-9-16 well located in SW/4 SW/4, Section 22, Township 9 South, Range 16 East API 43-013-33148
- Federal 7-24-9-16 well located in SW/4 NE/4, Section 24, Township 9 South, Range 16 East API 43-013-33085
- Federal 11-24-9-16 well located in NE/4 SW/4, Section 24, Township 9 South, Range 16 East API 43-013-33340
- Federal 3-27-9-16 well located in NE/4 NW/4, Section 27, Township 9 South, Range 16 East API 43-013-33352

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 10th day of April, 2012.

STATE OF UTAH

DIVISION OF OIL, GAS & MINING

Brad Hill

Permitting Manager

Newfield Production Company

ASHLEY FEDERAL 12-23-9-15, ASHLEY FEDERAL 10-24R-9-15, ASHLEY FEDERAL 14-24-9-15, ASHLEY FEDERAL 16-24-9-15, ASHLEY FEDERAL 4-25-9-15, ASHLEY FEDERAL 4-26-9-15, MONUMENT FEDERAL 33-6-9-16Y, FEDERAL 11-13-9-16, FEDERAL 15-19-9-16, FEDERAL 13-22-9-16, FEDERAL 17-24-9-16, FEDERAL 11-24-9-16, FEDERAL 3-27-9-16

Cause No. UIC-390

Publication Notices were sent to the following:

Newfield Production Company 1001 17th Street, Suite 2000 Denver, CO 80202

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066 via e-mail legals@ubstandard.com

Salt Lake Tribune
P O Box 45838
Salt Lake City, UT 84145
via e-mail naclegal@mediaoneutah.com

Vernal Office Bureau of Land Management 170 South 500 East Vernal, UT 84078 Duchesne County Planning P O Box 317 Duchesne, UT 84021-0317

Bruce Suchomel
US EPA Region 8
MS 8P-W-GW
1595 Wynkoop Street
Denver, CO 80202-1129

Newfield Production Company Rt 3 Box 3630 Myton, UT 84052 From:

"Fultz, Mark" <naclegal@mediaoneutah.com>

To:

<jsweet@utah.gov> 4/11/2012 10:09 AM

Date: Subject:

Legal Notice OrderConf.pdf Attachments:

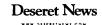
AD# 783810

Run Trib/DNews - 4/14

Cost \$293.96 Thank you Mark







Order Confirmation for Ad #0000783810-01

Client

DIV OF OIL-GAS & MINING

Payor Customer

DIV OF OIL-GAS & MINING

Client Phone

801-538-5340

Payor Phone

801-538-5340

Account#

Payor Account

Address

1594 W NORTH TEMP #1210, P.O. BOX 145801 Payor Address

SALT LAKE CITY, UT 84114 USA

1594 W NORTH TEMP #1210, P.O. BO)

SALT LAKE CITY, UT 84114

Fax

801-359-3940

Ordered By

Acct. Exec

EMail

earlenerussell@utah.gov

Jean

mfultz

Total Amount Payment Amt \$293.96

\$0.00

Tear Sheets

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Proofs

Affidavits

Amount Due

\$293.96

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1

PO Number **UIC-390**

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utahlegals.com:: Scheduled Date(s):

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Position

Public Meeting/Hear-ing Notices

Position

Public Meeting/Hear-ing Notices

Public Meeting/Hear-ing Notices

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BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF ACENCY ACTION CAUSE NO. UIC-390

CAUSE NO. UC-390

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS ICCATED IN SECTIONS 23, 24, 25, AND 26, TOWN-SHIP 9 SOUTH, RANCE 15 EAST, AND SECTIONS 6, 13, 19, 22, 24, AND 27, TOWNSHIP 9 SOUTH, RANCE 16 EAST, DUCHESNE COUNTY, UTAM, AS CLASS II INDECTION WELLS. THE STATE OF UTAM 10 ALL PRESONS INTERESTED IN THE ABOVE ENTITLED MATTER.

NOTICE is bereaby given that the Division of Oil, Gas and Mining (the 'Division') is commending an information administrative approxed for the rebull of the polycomin of Newfield Production Company, 1001 17th Street, Suite 2000, Denver, Colorado 80202, releptions 303-893-1012, for administrative approxed of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells: Greater Manument Butte Unit.

Ashley Federal 12-23-9-15 well located in NW/4 SW/4, Section 23, Township 9 South, Range 15 East API 43-013-32830

Ashley Federal 14-24-9-15 well located in SE/4 SW/4, Section 24, Township 9 South, Range 15 East API 43-013-32821

Ashley Federal 14-24-9-15 well located in SE/4 SE/4, Section 24, Township 9 South, Range 15 East API 43-013-32821

Ashley Federal 14-24-9-15 well located in SE/4 SE/4, Section 24, Township 9 South, Range 15 East

API 43-013-32821

Township 9 South, Range 1 6 East API 43-013-33352

The proceeding will be conducted in accordance with Utah-Admin, RA64-1 0, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The amountment requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the praceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this snatice. The Division's Presiding Officer for the praceeding is Brad Hill, Permitting Manager, at P.O. Box 1 45801, Soit Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the differentiation doministrative procedural rules. Protestants and/or interveners should be prepared to demonstrate or the hearing how this marter affects their interests.

STATE OF UTAH DIVISION OF OIL, GAS & MINING (%)

Road Hill.

/\$/ Brad Hill Permitting Manager 783810

UPAXLP



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

April 10, 2012

VIA E-MAIL naclegal@mediaoneutah.com

Salt Lake Tribune P. O. Box 45838 Salt Lake City, UT 84145

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-390

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing for account #9001402352 to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Jean Sweet

Executive Secretary

Enclosure



Jean Sweet - Re: Notice of Agency Action - Newfield Production Company Cause No. UIC-390

From:

Cindy Kleinfelter <classifieds@ubstandard.com>

To:

Jean Sweet <i sweet@utah.gov>

Date:

4/12/2012 12:15 PM

Subject: Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-390

On 4/10/2012 1:40 PM, Jean Sweet wrote:

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: <u>isweet@utah.gov</u>.

Please send proof of publication and billing to: Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet, Executive Secretary Utah Div. of Oil, Gas & Mining 1594 West Temple, Suite 1210 Salt Lake City, UT 801-538-5329 jsweet@utah.gov

Hello. It will be in the April 17th edition. Thank you, Cindy



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

April 10, 2012

Via e-mail: legals@ubstandard.com

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-390

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Executive Secretary

Enclosure





March 30, 2012

Mr. Mark Reinbold State of Utah Division of Oil, Gas and Mining 1594 W North Temple Salt Lake City, Utah 84114-5801

RE:

Permit Application for Water Injection Well

Ashley Federal #14-24-9-15

Monument Butte Field, Lease #UTU-02458

Section 24-Township 9S-Range 15E

Duchesne County, Utah

Dear Mr. Reinbold:

Newfield Production Company herein requests approval to convert the Ashley Federal #14-24-9-15 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

Eric Sundberg Regulatory Lead

Control of the Contro

APR 0 3 2012

PM OF CHL CODE STREET TO

NEWFIELD PRODUCTION COMPANY APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL ASHLEY FEDERAL #14-24-9-15 MONUMENT BUTTE FIELD (GREEN RIVER) FIELD

LEASE #UTU-02458

MARCH 30, 2012

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WORK PROCEDURE FOR INJECTION CONVERSION

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
- 3. Test casing and packer.
- 4. Rig down and move out.

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

OPERATOR

ADDRESS

APPLICATION FOR INJECTION WELL - UIC FORM 1

Newfield Production Company

I certify that this report is true and complete to the best of my knowledge.

Eric Sundberg

Regulatory Lead

(303) 893-0102

1001 17th Street, Suite 2000

Denver, Colorac	lo 80202							

Well Name and number:	Ashley Fe	ederal #14-2	4-9-15					
Field or Unit name: Monument	Butte (Green	n River)				Lease No.	UTU-0245	58
Well Location: QQ SESW	section	24	township	98	range	15E	county	Duchesn
Is this application for expansion	of an existin	g project?			Yes [X]] No []		
Will the proposed well be used t	for:	Disposal?	Recovery?		Yes[]	No[X]		
Is this application for a new well	to be drilled	?	4 4 + 5 2 4 6 4 6		Yes []	No [X]		
If this application is for an existing						• •		
has a casing test been perform	ned on the w	/ell?. , . ,			Yes []	No[X]		
Date of test: 43-013-32821								
	· · · · · · · · · · · · · · · · · · ·							
Proposed injection interval:	from	3862	_ to .	5934				
Proposed maximum injection:			pressure	1969	_psig			
Proposed injection zone contain mile of the well.	s [x] OII, [] (gas, and/or	[] tresn wa	ter witnin 1	12			
IMPOR	RTANT:		information and the information in the information	as required	by R615	5-5-2 should		
List of Attachments:	Attachme	nts "A" throu	ugh "H-1"					

Signature

4/2/2012

Title

Date

Comments:

Name:

Phone No.

(State use only)

Application approved by

Approval Date

Title

Ashley Federal 14-24-9-15

Spud Date: 7-11-06 Initial Production: BOPD, Put on Production: 8-23-06 Proposed Injection MCFD, BWPD Wellbore Diagram GL: 6312' KB: 6324' SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 08-17-06 5356-5452' Frac CP1, LODC sands as follows: Cement top @ 100' 59208# 20/40 sand in 561 bbls Lightning 17 frac fluid. Treated @ avg press of 1838 psi w/avg rate of 25 BPM. ISIP 2100 psi. Calc GRADE: J-55 WEIGHT: 24# flush: 5356 gal. Actual flush: 4872 gal. LENGTH: 7 jts (310.55') Casing shoe @ 322' 08-17-06 5210-5223' Frac LODC sands as follows: DEPTH LANDED: 322.40' KB 64716# 20/40 sand in 518 bbls Lightning 17 HOLE SIZE:12-1/4" frac fluid. Treated @ avg press of 2884 psi w/avg rate of 24.8 BPM. ISIP 3100 psi. Calc CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf. flush: 5208 gal. Actual flush: 4746 gal. 08-17-06 5056-50703 Frac LODC sands as follows: 34203# 20/40 sand in 377 bbls Lightning 17 frac fluid. Treated @ avg press of 2277 psi w/avg rate of 24.9 BPM. ISIP 2650 psi. Calc flush: 5054 gal. Actual flush: 4578 gal. PRODUCTION CASING Frac B2 sands as follows: 39247# 20/40 sand in 417 bbls Lightning 17 08-17-06 4800-4812' CSG SIZE: 5-1/2" frac fluid. Treated @ avg press of 1885 w/ GRADE: J-55 avg rate of 24.9 BPM. ISIP 2000 psi. Calc WEIGHT: 15.5# flush: 4798 gal. Actual flush: 4326 gal. LENGTH: 137 jts. (5942.68') 08-17-06 4707-4715' Frac C sands as follows: DEPTH LANDED: 5955.93' KB 42615# 20/40 sand in 424 bbls Lightning 17 frac fluid. Treated @ avg press of 2291 w/avg rate of 25 BPM. ISIP 2150 psi. Calc HOLE SIZE: 7-7/8" CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. flush: 4705 gal. Actual flush: 4620 gal. CEMENT TOP AT: 100' 10/28/10 Pump Change. Rod & tubing updated. 3/16/12 Tubing leak: Updated rod & tubing detail **TUBING** SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 170 jts (5382.') TUBING ANCHOR: 5394' KB NO. OF JOINTS: 2 jts (63.0') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5459.7' KB NO. OF JOINTS: 2 jts (63.3') TOTAL STRING LENGTH: EOT @ 5525.' KB PERFORATION RECORD 08-04-06 5440-5452' 4 JSPF 48 holes 08-04-06 5356-5375' 4 JSPF 76 holes Packer @ 4657' 08-17-06 5210-5223 4 JSPF 52 holes 4707-4715 5056-5070' 4 JSPF 56 holes 08-17-06 4800-4812 4800-4812' 4 ISPF 48 holes 08-17-06 4707-4715' 4 JSPF 5056-5070' 5210-5223 5356-5375 5440-5452 NEWFIELD PBTD @ 5934' SHOE @ 5955' Ashlev Federal 14-24-9-15 TD @ 5975' 706' FSL & 1978' FWL

SE/SW Section 24-T9S-R15E Duchesne Co, Utah

API # 43-013-32821; Lease # UTU-02458

REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS RULE R615-5-1

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:
 - 2.1 The name and address of the operator of the project.

Newfield Production Company 1001 17th Street, Suite 2000 Denver, Colorado 80202

A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Ashley Federal #14-24-9-15 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. For the Ashley Federal #14-24-9-15 well, the proposed injection zone is from Garden Gulch to Basal Carbonate (3862' - 5934'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3550' and the TD is at 5975'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Ashley Federal #14-24-9-15 is on file with the Utah Division of Oil, Gas and Mining.

2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.

See Attachment B.

2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.

See Attachment C.

2.10 Any additional information the Board may determine is necessary to adequately review the petition.

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.

This proposed injection well is on a Federal lease (Lease #UTU-02458) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL, STORAGE AND ENHANCED RECOVERY WELLS SECTION V – RULE R615-5-2

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.

See Attachments A and B.

2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.

All logs are on file with the Utah Division of Oil, Gas and Mining.

2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.

The casing program is 8-5/8", 24# surface casing run to 322' KB, and 5-1/2", 15.5# casing run from surface to 5955' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1969 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Ashley Federal #14-24-9-15, for existing perforations (4707' - 5452') calculates at 0.85 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1969 psig. We may add additional perforations between 3550' and 5975'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Ashley Federal #14-24-9-15, the proposed injection zone (3862' - 5934') is in the Garden Gulch to the Basal Carbonate of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-11.

Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

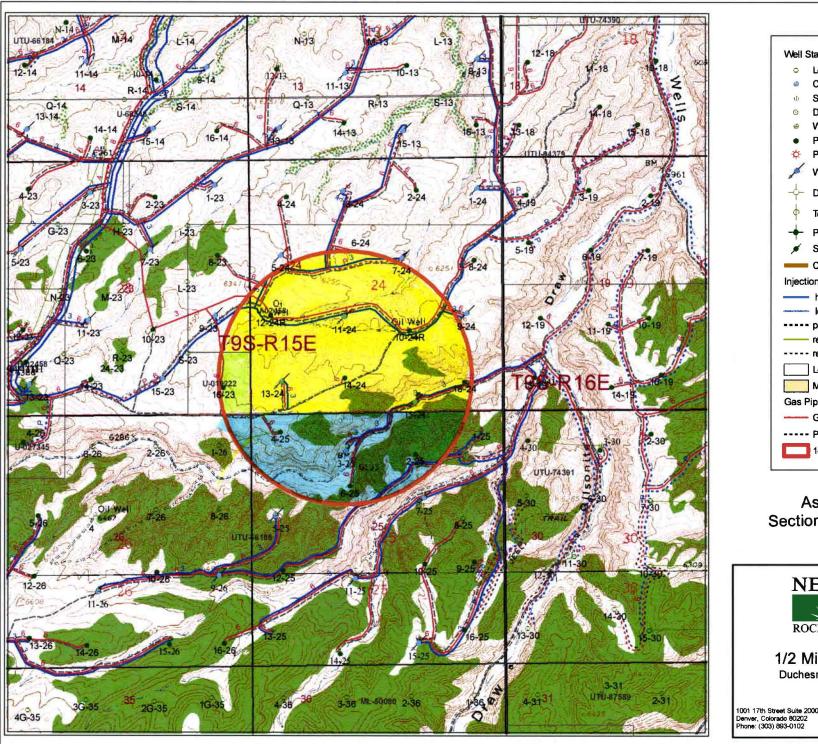
2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

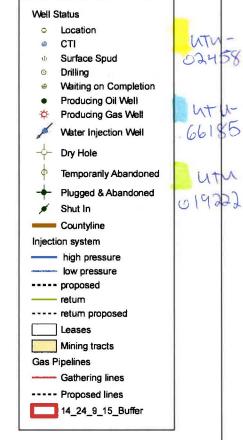
See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

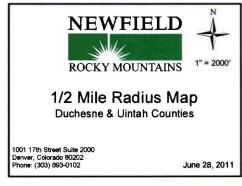
Newfield Production Company will supply any requested information to the Board or Division.

ATTACHMENT A

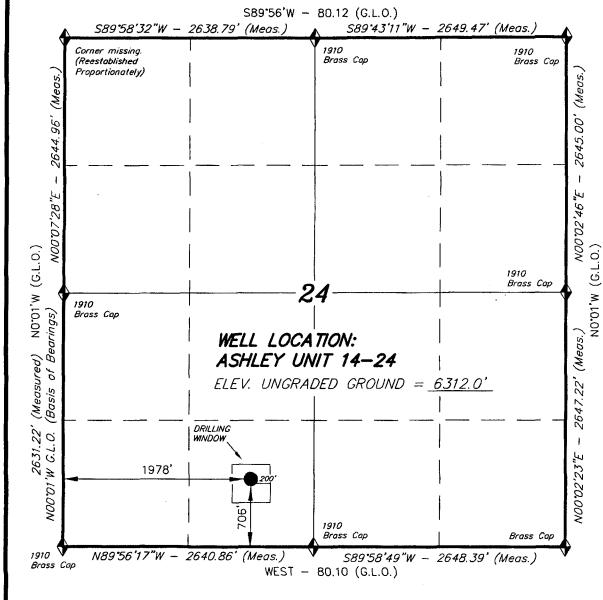




Ashley 14-24 Section 24, T9S-R15E



T9S, R15E, S.L.B.&M.



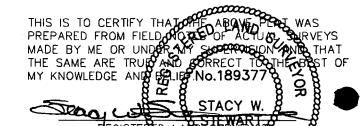
= SECTION CORNERS LOCATED

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

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, ASHLEY UNIT 14-24, LOCATED AS SHOWN IN THE SE 1/4 SW 1/4 OF SECTION 24, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

ATTACHMENT A-1



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

(· / ·	
SCALE: 1" = 1000'	SURVEYED BY: D.P.
DATE: 5-13-05	DRAWN BY: F.T.M.
NOTES:	FILE #

EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	T9S-R15E SLM	USA	Newfield Production Company	USA
	Section 23: SENE, W2SW, NESE	UTU-02458	Newfield RMI LLC	
	Section 24: S2N2, S2	НВР		
2	T9S-R15E SLM	USA	Newfield Production Company	USA
	Section 22: E2SW, Lots 2-4,	UTU-66185	Newfield RMI LLC	
	Section 23: NENE, W2E2, S2NW, E2SW	НВР		
	Section 24: N2N2			
	Section 25: ALL			
	Section 26: NE, NENW, S2NW, S2			
	Section 27: S2NE, E2NW, SE, Lots 1,2			
3	T9S-R15E SLM	USA	Newfield Production Company	USA
	Section 23: SESE	UTU-019222 HBP	Newfield RMI LLC	

Ashley 14-24 Page 1 of 1

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE:	Application for Approval of Class II Injection Well Ashley Federal #14-24-9-15
	y certify that a copy of the injection application has been provided to all surface owners within a lf mile radius of the proposed injection well.
Signed	Newfield Production Company Eric Sundberg Regulatory Lead
Sworn	to and subscribed before me this 2 nd day of April ,2012.
Notary	Public in and for the State of Colorado:
Му Со	My Commission Expires mmission Expires: 02/10/2013

ATTACHMENT E

TW 12/27/10

HC 3/20/12

Ashley Federal 14-24-9-15

Spud Date: 7-11-06 Initial Production: BOPD, Put on Production: 8-23-06 Wellbore Diagram MCFD, BWPD GL: 6312' KB: 6324' FRAC JOB SURFACE CASING CSG SIZE: 8-5/8" 08-17-06 5356-5452' Frac CP1, LODC sands as follows: Cement top @ 100 59208# 20/40 sand in 561 bbls Lightning 17 frac fluid. Treated @ avg press of 1838 psi GRADE: I-55 WEIGHT: 24# w/avg rate of 25 BPM. ISIP 2100 psi. Calc flush: 5356 gal. Actual flush: 4872 gal. LENGTH: 7 jts (310.55') Casing shoe @ 322' 08-17-06 5210-5223' Frac LODC sands as follows: DEPTH LANDED: 322.40' KB 64716# 20/40 sand in 518 bbls Lightning 17 HOLE SIZE: 12-1/4' frac fluid. Treated @ avg press of 2884 psi w/avg rate of 24.8 BPM. ISIP 3100 psi. Calc CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf. flush: 5208 gal. Actual flush: 4746 gal. 08-17-06 5056-50703 Frac LODC sands as follows: 34203# 20/40 sand in 377 bbls Lightning 17 frac fluid. Treated @ avg press of 2277 psi w/avg rate of 24.9 BPM. ISIP 2650 psi. Calc flush: 5054 gal. Actual flush: 4578 gal. PRODUCTION CASING Frac B2 sands as follows: 39247# 20/40 sand in 417 bbls Lightning 17 08-17-06 4800-4812' CSG SIZE: 5-1/2" frac fluid. Treated @ avg press of 1885 w/ GRADE: J-55 avg rate of 24.9 BPM. ISIP 2000 psi. Calc WEIGHT: 15,5# flush: 4798 gal. Actual flush: 4326 gal. LENGTH: 137 its. (5942.68') 08-17-06 4707-4715' Frac C sands as follows: DEPTH LANDED: 5955.93' KB 42615# 20/40 sand in 424 bbls Lightning 17 frac fluid. Treated @ avg press of 2291 w/ avg rate of 25 BPM. ISIP 2150 psi. Calc HOLE SIZE: 7-7/8" CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. flush: 4705 gal. Actual flush: 4620 gal. CEMENT TOP AT: 100' Pump Change. Rod & tubing updated. Tubing leak: Updated rod & tubing detail 10/28/10 3/16/12 SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 170 its (5382.") TUBING ANCHOR: 5394' KB NO. OF JOINTS: 2 jts (63.0') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5459.7' KB NO. OF JOINTS: 2 jts (63.3') TOTAL STRING LENGTH: EOT @ 5525.' KB PERFORATION RECORD SUCKER RODS 08-04-06 5440-5452' 4 JSPF 48 holes 08-04-06 5356-5375' 4 JSPF POLISHED ROD: 1-1/2" x 22' SM 76 holes SUCKER RODS: 1-2', 1-4', 1-6', 1-8' X %" pony rods, 100- %" Norris guided rods, 101-3/4" guided rods, 10- %" guided rods, 6-1 %" sinker bars. 5210-5223' 08-17-06 4 JSPF 52 holes 4707-4715 08-17-06 5056-5070' 4 JSPF 56 holes 08-17-06 4800-4812' 4 JSPF 48 holes PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 16' RHAC w/SM plunger 4800-4812' 08-17-06 4707-4715' 4 JSPF 32 holes STROKE LENGTH: 86" 5056-5070 PUMP SPEED, SPM: 4.5 SPM 5210-5223 5356-5375" Anchor @ 5394' SN 5450' 5440-5452' EOT @ 5525' NEWFIELD PBTD @ 5934' SHOE @ 5955' Ashley Federal 14-24-9-15 TD @ 5975' 706' FSL & 1978' FWL SE/SW Section 24-T9S-R15E

Duchesne Co, Utah

API # 43-013-32821; Lease # UTU-02458

Attachment E-1

Ashley Federal #12-24R-9-15

Formerly Castle Peak Unit #2

Casing shoe @ 210'

Cement Top@ 3900'

Wellbore Diagram

Initial Production: 32 BOPD, 30 MCFPD, 4 BWPD

SURFACE CASING

Spud Date: 12/15/62

GL: 6275' KB: 6288'

Plugged & Abandoned 8/14/71 Re-Entered: 8/19/96 POP: 9/6/96

CSG SIZE: 13-3/8" GRADE: ? WEIGHT: 48# LENGTH: ? jts. (211.89) DEPTH LANDED: 210' HOLE SIZE: 17-1/2"

CEMENT DATA: 300 Sx in place

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 14#
LENGTH: ?
DEPTH LANDED: 5346'
HOLE SIZE: ?
CEMENT DATA: 520 Sx

CEMENT TOP AT: 3900

TUBING

SIZE/GRADE/WT.: 2-7/8" 6.5# M-50
NO. OF JOINTS: 146 jts. (4564.71')
TUBING ANCHOR: 4575.71' KB
NO. OF JOINTS: 15 jts. (469.95')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5048.46' KB
NO. OF JOINTS: 3 jts. (93.99')
TOTAL STRING LENGTH: 5144.00' KB

POLISHED ROD: 1-1/2 x 22' polished

SUCKER RODS

LOGS: CBL (5282' - 3900')

SUCKER RODS: 6-1 1/2" wt. rods, 10-3/4" scraper rods, 86 - 3/4" plain rods, 99 - 3/4" scraper rods, 1-2', 1-8' x 3/4" pony rods.

PUMP SIZE: 2-1/2 x 1-1/2 x 15 RHAC

STROKE LENGTH: 74"

PUMP SPEED, SPM: 5 SPM

NEWFIELD

Ashley Federal #12-24R-9-15 2037 FSL & 444 FWL NWSW Section 24-T9S-R15E Duchesne Co, Utah API #43-013-15782; Lease #U-02458

FRAC JOB

8/28/96 5046'-5068' A-3 Sand

 $77,\!700\#$ of 20/40 sd in 395 bbls of Boragel. Treated @ ave rate of 13.5 bpm w/ave press of 3800 psi. ISIP: 2086 psi.

8/30/96 4823'-4907' A-0.5/B-2 Sand

Screened out w/6.5# sd @ perfs w/14,000# of sd in formation & 10,000# of sd in tbg. Total fluid pmpd: 194 bbls Boragel. Release pkr. Reverse circ sd laden fluid out of tbg. Circ well clean. LD subs. Set pkr.

9/3/96 4668'-4732' C/D Sand

Well pmpd 1400 gals off pad, tbg started to pmp out of hole (pkr not holding). SD. TOH w/pkr. NU tree saver. RU Halliburton & frac "C" & "D" sd dn tbg w/75,200# of 20/40 sd in 463 bbls of Boragel. Break dn @ 2892 psi. Treated @ ave rate of 30.2 bpm w/ave press of 2600 psi. ISIP: 2989 psi.

8/07/02

Anchor @ 4575'

¥ 4668'-71

4676'-81'

4706'-09'

4715'-18'

4728'-32'

4823'-29'

5046'-68'

EOT: 5144'

PBTD: 5281'

SN: 5048'

Pump change. Update rod and tubing details.

PERFORATION RECORD

8-27-96	5046'-5068'	4 JSPF	88 holes
8-29-96	4901'-4907'	4 JSPF	24 holes
8-29-96	4823'-4829'	4 JSPF	24 holes
8-31-96	4728'-4732'	4 JSPF	16 holes
8-31-96	4715'-4718'	4 JSPF	12 holes
8-31-96	4706'-4709'	4 JSPF	12 holes
8-31-96	4676'-4681'	4 JSPF	20 holes
8-31-96	4668'-4671'	4 JSPF	12 holes

ATTACHMENT E-2

Ashley Federal 11-24-9-15

Spud Date: 03/28/05 Initial Production: BOPD 34, Injection Wellbore MCFD 107, BWPD 80 Put on Production: 05/27/05 Diagram GL: 6240' KB: 6250' FRAC JOB Cement Top @ 114 SURFACE CASING 05/19/05 5528'-5600' Frac CP3 and CP2 sands as follows: 101,424# of 20/40 sand in 794 bbls lightning frac 17 fluid. Treated @ avg press of 1900 CSG SIZE: 8 5/8' GRADE: J-55 w/ avg rate of 24.8 bpm. ISIP 2100 psi. WEIGHT: 24# Calc flush: 5526 gal. Actual flush: 5502 gal. 05/19/05 5082'-5174' Frac LODC sands as follows: LENGTH: 7 jts. (302.2') 120,399# of 20/40 sand in 837 bbls lightning frac 17 fluid. Treated @ avg press of 2495 w/avg rate of 24.8 bpm. ISIP 2720 psi. Calc DEPTH LANDED: 312.23 HOLE SIZE: 12 1/4" flush: 5080 gal. Actual flush: 5124 gal. CEMENT DATA: 160sxs Class G with 2% CaCL. 5 bbls cmt to pit 05/20/05 4938'-4946' Frac A3 sands as follows: 27,296# of 20/40 sand in 305 bbl lightning 17 frac fluid. Treated @ avg press of 2388 w/avg rate of 24.8 bpm. ISIP 2580 psi. Calc flush: 4936 gal. Actual flush: 4956 gal. PRODUCTION CASING 05/20/05 4791'-4819' Frac B2 sands as follows: CSG SIZE: 5 1/2" 98,819# of 20/40 sand in 706 bbls lightning frac 17 fluid. Treated @ avg press of 1778 w/avg rate of 25 bpm. ISIP 2000 psi. Calc flush: 4789 gal. Actual flush: 4830 gal. GRADE: J-55 WEIGHT: 15.5# LENGTH: 164 jts. (5839.01') 05/20/05 4366'-4372' Frac X-Stray sands as follows: DEPTH LANDED: 5837.01' KB 35,995# of 20/40 sand in 346 bbls lightning HOLE SIZE: 7 7/8" 17 frac fluid. Treated @ avg press of 2485 w/avg rate of 24.7 bpm. ISIP 1490 psi. Calc CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix. flush: 4364 gal. Actual flush: 4284 gal. CEMENT TOP AT: 114' 11-30-05 Pump change: Update rod and tubing details. 12-12-05 Water Isolation Packer @ 4319' Re-Completion: Update rod and tubing detail 6-16-06 <u>TUBI</u>NG EOT @ 4336' 09-29-06 Pump Change: Updated tubing and rod detail. SIZE/GRADE/WT .: 2 7/8" / J-55 / 6.5# 12-1-06 Pump Change: Updated tubing and rod detail. NO. OF JOINTS: 131 its (4303') 4366'-4372' 4/24/07 Well converted to an Injection well. MIT SEATING NIPPLE: 2 7/8" (1.10') completed and submitted on 5/14/07. SN LANDED AT: 4334.80' KB TOTAL STRING LENGTH: 4336.35' w/ 12' KB 4694'-4698' 4791-4819 4938'-4946' 5082'-5088' 5120'-5132' 5151'-5164 5169'-5174' PERFORATION RECORD 05/09/05 5593'-5600' 28 holes 05/09/05 5528'-5558' 2 JSPF 28 holes 5528'-5558' 05/19/05 5169'-5174' 4 JSPF 20 holes 05/19/05 5151'-5164' 4 JSPF 52 holes 05/19/05 5120'-5132' 4 JSPF 48 holes 5593'-5600 05/19/05 5082'-5088' 4 JSPF 24 holes 05/19/05 4938'-4946' 4 ISPF 32 holes 05/20/05 4694'-4698' 4 JSPF 16 holes (No Frac) 05/20/05 4791'-4819' 4 JSPF 05/20/05 4366'-4372' 4 JSPF 24 holes NEWFIELD Top of Fill & PBTD @ 5800' SHOE @ 5837 **ASHLEY FEDERAL 11-24-9-15** 1981' FSL & 1980' FWL TD @ 5860' NE/SW Section 24-T9S-R15E Duchesne Co, Utah

API #43-013-32424; Lease #UTU-02458

Attachment E-3

Ashley Federal 10-24R-9-15 Recompletion Date: 9/24/96 GL: 6259.7' KB: 6268' Formerly Castle Peak Unit #1 Initial Production: 44 BOPD, Put on Production: 10/15/96 33 MCFPD, 5 BWPD Injection Wellbore Diagram **SURFACE CASING** FRAC JOB CSG SIZE: 13-3/8" 10/4/96 4820'-4831' Frac B-2 sand as follows: GRADE: ? 34,000# of 20/40 sand in 210 bbls of Boragel. @ 18 bpm. Well screened out w/6# on formation. Est. 26,800# in WEIGHT:48# Casing Shoe @ 210' formation & 7200# left ion tbg. Flowed LENGTH: ? jts. well back until died. DEPTH LANDED: 210' 10/8/96 4723'-4731' Frac C sand as follows: HOLE SIZE: 17-1/4" Screened out on 5# sd w/10,600# of CEMENT DATA: 300 sx 20/40 sd in formation. Used 164 bbls of Boragel. Breakdown @ 3322 psi. Treated @ avg rate of 18 bpm w/avg press of 5150 psi. ISIP-2530 psi, 5-min 1919 psi. Flowback on 12/64" ck, for 1 hr and Frac D-1 and D-2 sands as follows: 10/11/96 4567'-4632" 77.700# of20/40 sand in 402 bbls of PRODUCTION CASING Boragel. Breakdown @ 3010 psi. Treated @ avg rate of 19.4 bpm w/avg press of CSG SIZE: 7" 5100 psi. ISIP-1777 psi, 5-min 1729 psi. Flowback on 12/64" ck for 10 min and GRADE:J-55 WEIGHT: 23# 1/3/03 LENGTH: ? Tubing Leak. Update tubing and rod DEPTH LANDED: 5020' 12/19/12 Convert to Injection Well - Straddle HOLE SIZE: ? Packer installed CEMENT DATA: 500 sx cement with 1% flac added 12/20/12 Conversion MIT Finalized - update thg detail CEMENT TOP AT: 3525' per CBL **TUBING** On Off Tool @ 3917' TOC @ 3525' SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# Packer @ 3922' 15k TENSION (1.2) @ 10.0" TBG (31.2) @ 11.2' S/N Nipple @ 3986' Seal Bore Packer @ 3990 TBG PUP 2-7/8 J-55 AT: 42.4' EOT @ 39%' NO. OF JOINTS: 124 jts (3851.4') PERFORATION RECORD ON/OFF TOOL AT: 3916.8° 10/2/96 4820'-4831' 44 holes 10/5/96 4723'-4731' 4 JSPF 32 holes ARROW #1 PACKER CE AT: 3922' 4567'-4572' 10/9/96 4 JSPF 20 holes TBG 2 jts (59.9) @ 3925.9' 10/9/96 4576'-4589' 52 holes 4567' - 4572' 10/9/96 4614'-4616' 4 ISDE 8 holes XO 2-3/8 x 2-7/8 J-55 AT: 3985.8' 4576' - 4589' 4620'-4632' 4 JSPF 48 holes SEATING NIPPLE: 2-3/8" (1.10") 4614' - 4616' SN LANDED AT: 3986.3' KB 4620' - 4632' XO 2-3/8 J-55 AT: 3987.47 4723'- 4731' XO 2-7/8 J-55 AT: 3987.9° 4820'- 4831' TBG PUP 2-3/8 J-55 AT: 3988.4' SEAL BORE PACKER AT: 3988.4' TOTAL STRING LENGTH: EOT @ 3995.5' CIBP @ 4940' SHOE @ 5020' 6-1/4" Hole **NEWFIELD** Ashley Federal 10-24R-9-15 TD @ 8816' 1840 FSL 2000 FEL NWSE Section 24-T9S-R15E Duchesne Co, Utah LCN 01/04/13

API #43-013-15781; Lease #U-02458

Sundry Number: 45131 API Well Number: 43013329440000

Attachment E-4

Spud Date: 09/02/06

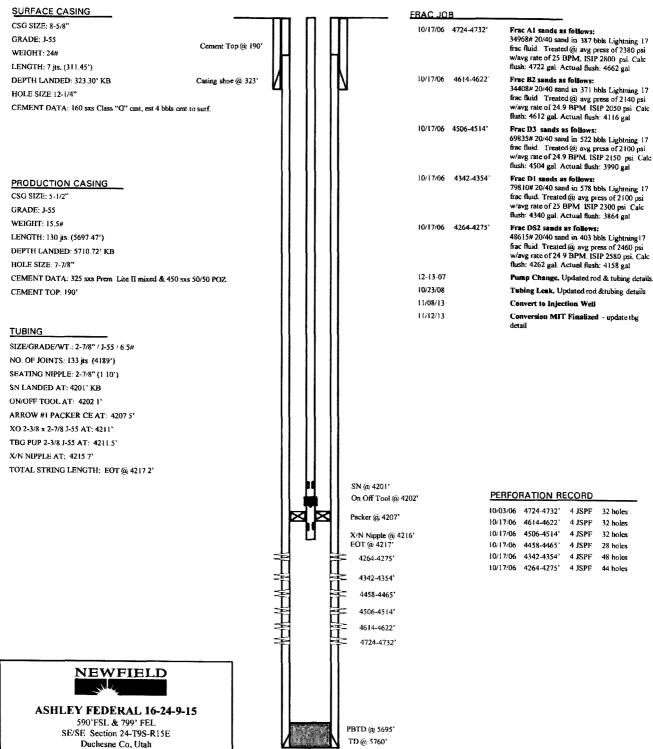
ASHLEY FEDERAL 16-24-9-15

Put on Production: 10/24/06

GL: 6080' KB: 6092'

API #43-013-32944; Lease #UTU-02458

Injection Wellbore Diagram



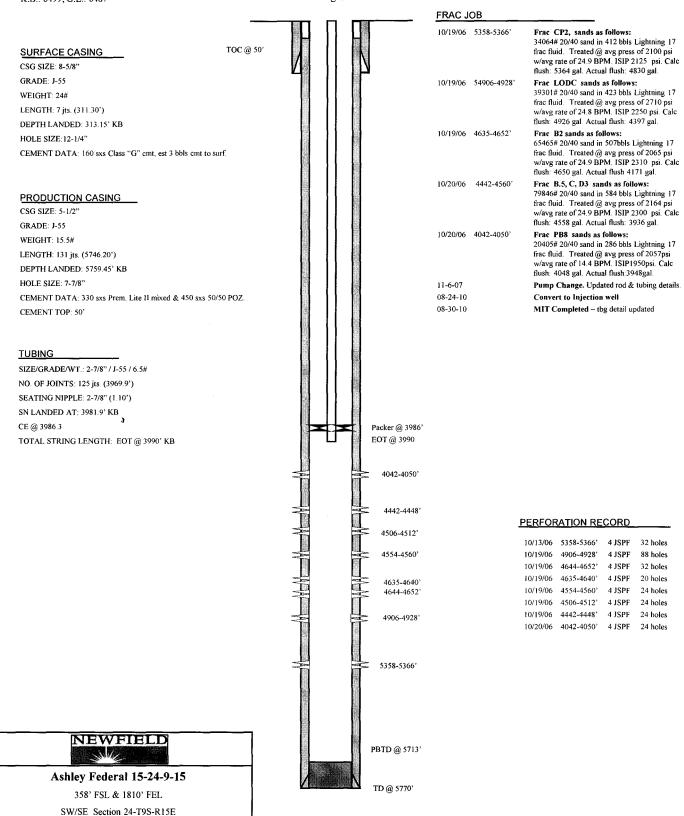
ATTACHMENT E-5

Ashley Federal 15-24-9-15

Spud Date: 09/06/06 Put on Production: 5873 K.B.: 6499, G.L.: 6487

Duchesne Co, Utah
API #43-013-32943; Lease #UTU-02458

Injection Wellbore Diagram



ATTACHMENT E-6

Ashley Federal 2-25-9-15

Spud Date: 10/2/2006 Initial Production: BOPD. Put on Production: 12/01/06 Wellbore Diagram MCFD, BWPD GL: 6285' KB: 6297' FRAC JOB SURFACE CASING CSG SIZE: 8-5/8" 11/20/06 5368-5385 Frac CP1 sands as follows: 75,582# 20/40 sand in 591 bbls Lightning 17 GRADE: J-55 frac fluid. Treated @ avg press of 2013 psi w/avg rate of 25.1 BPM. ISIP 2130 psi. Calc WEIGHT: 24# flush: 5366 gal. Actual flush: 4860 gal LENGTH: 7 jts. (310.21') Cement Top @ 54 11/20/06 5098-51063 Frac LODC sands as follows: DEPTH LANDED: 322.64' KB 35,023# 20/40 sand in 405 bbls Lightning 17 HOLE SIZE: 12-1/4" frac fluid. Treated @ avg press of 2560 psi w/avg rate of 24.6 BPM. ISIP 2660 psi. Calc flush: 5096 gal. Actual flush: 4591 gal. CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf. 11/20/06 4529-4540 Frac D2 sands as follows: 59,760# 20/40 sand in 479 bbls Lightning 17 frac fluid. Treated @ avg press of 1955 psi w/avg rate of 24.9 BPM. ISIP 2240 psi. Calc flush: 4527 gal. Actual flush: 4035 gal. 11/20/06 4403-4410 Frac DS3 sands as follows: 19,609# 20/40 sand in 291 bbls Lightning 17 frac fluid. Treated @ avg press of 2285 psi PRODUCTION CASING CSG SIZE: 5-1/2' w/avg rate of 24.9 BPM. ISIP 2250 psi. Calc flush: 4401 gal. Actual flush: 3940 gal. GRADE: J-55 11/20/06 4252-4262 Frac PB11 sands as follows: 40,121# 20/40 sand in 384 bbls Lightning 17 WEIGHT: 15.5# frac fluid. Treated @ avg press of 1878 psi LENGTH: 133 jts. (5878.34') w/avg rate of 25.1 BPM. ISIP 1960 psi. Calc flush: 4250 gal. Actual flush: 3746 gal Frac GB4 sands as follows: DEPTH LANDED: 5891.59' KB 11/20/06 3920-3940 HOLE SIZE: 7-7/8' 47,607# 20/40 sand in 398 bbls Lightning 17 frac fluid. Treated @ avg press of 1490 psi w/avg rate of 25.1 BPM. ISIP 1570 psi. Calc CEMENT DATA: 350 sxs Prem. Lite II mixed & 475 sxs 50/50 POZ. CEMENT TOP: 54' flush: 3918 gal. Actual flush: 3822 gal. 03/02/07 Pump Change. Update rod and tubing details. 3/17/10 Pump Change. Updated rod and tubing detail **TUBING** 3920-3940' SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 169 its (5331.0') TUBING ANCHOR: 5331.0' KB 4252-4262 NO. OF JOINTS: 1 jts (31.10') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5364.9' KB 4403-4410 NO. OF JOINTS: 2 jts (63.1') TOTAL STRING LENGTH: EOT @ 5430' KB 4529-4540 5098-51063 PERFORATION RECORD SUCKER RODS 11/16/06 5368-5385' 68 holes POLISHED ROD: 1-1/2" x 22' Polish Rod 11/20/06 5098-5106' 4 JSPF 32 holes SUCKER RODS: 1-4' x 34" pony rod, 1-6' x 34" pony rod, 100-34" guided rods, 78-34" sucker rods, 30-34" guided rods, 6-1 35" weight bars 11/20/06 4529-4540 4 JSPF 44 holes Anchor @ 5331' 11/20/06 4403-4410' 4 JSPF 28 holes 11/20/06 4252-4262' 4 ISPF 40 holes SN 5365° 5368-53851 11/20/06 3920-3940' 80 holes STROKE LENGTH: 86' PUMP SPEED, SPM: 4 EOT @5430' PBTD @ 5740' NEWFIELD SHOE @ 5892' Ashley Federal 2-25-9-15 TD @ 5910' 903'FNL & 1835' FEL NW/NE Section 25-T9S-R15E Duchesne Co, Utah API #43-013-32883; Lease #UTU-66185

Ashley Federal 3-25-9-15

Spud Date: 9-21-06 Put on Production: 11-01-06

GL: 6146' KB: 6158'

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# LENGTH: 7 jts (311-28')

DEPTH LANDED: 323.13' KB

HOLE SIZE:12-1/4"

CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2 GRADE: J-55 WEIGHT: 15.5#

LENGTH: 135 jts. (5749.95') DEPTH LANDED: 5763.2' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 330 sxs Prem, Lite II mixed & 400 sxs 50/50 POZ.

CEMENT TOP AT: 9'

TUBING

SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 139 jts (4388.8') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4400.8' KB

CE @ 4405.22'

TOTAL STRING LENGTH: EOT @ 4409' KB

FRAC JOB Cement top @ 9 10-25-06 4982-4993 Frac lode sands as follows: 59272# 20/40 sand in 475 bbls Lightning 17 frac fluid. Treated@ avg press of 2510 psi w/avg rate of 26.9 BPM. ISIP 2680 psi. Calc flush: 4494 gal. Actual flush: 4980 gal. Frac A1 sands as follows: 10-25-06 4701-47083 29486# 20/40 sand in 346 bbls Lightning 17 frac fluid. Treated@ avg press of 2635 psi w/avg rate of 24.9 BPM. ISIP 2700 psi. Calc flush: 4200 gal. Actual flush: 4699 gal. 10-25-06 4584-4591 Frac B2 sands as follows: 34746# 20/40 sand in 377 bbls Lightning 17 frac fluid. Treated @ avg press of 2050 psi w/avg rate of 25 BPM. ISIP 2025 psi. Calc flush: 4116 gal. Actual flush: 4582 gal. 10-25-06 4472-4488' Frac C sands as follows: 37000# 20/40 sand in 402 bbls Lightning 17 frac fluid. Treated @ avg press of 2325 w/ avg rate of 24.9 BPM. ISIP 2370 psi. Calc flush: 4368 gal. Actual flush: 4470 gal. 2/19/10 Pump Change. Updated rod and the detail. 08-20-10 Convert to Injection well MIT Completed - tbg detail updated 08-30-10 Packer @ 4405' PERFORATION RECORD EOT @ 4409 10-18-06 4982-4993' 4 JSPF 4472-4488 10-25-06 4701-4708' 4 JSPF 10-25-06 4584-4591' 4 JSPF 28 holes 10-25-06 4472-4488' 4 JSPF 4584-4591' 4701-4708 4982-4993' PBTD @ 5747' TD @ 5770'

NEWFIELD

Ashley Federal 3-25-9-15

716' FNL & 2029' FWL NE/NW Section 25-T9S-R15E

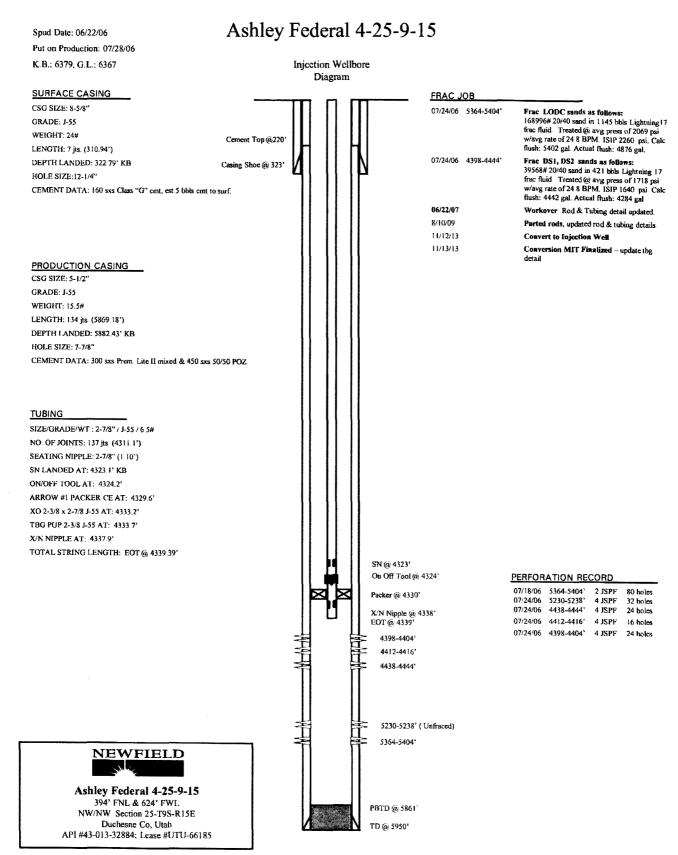
Duchesne Co, Utah

API # 43-013-32945; Lease # UTU-66185

44 holes

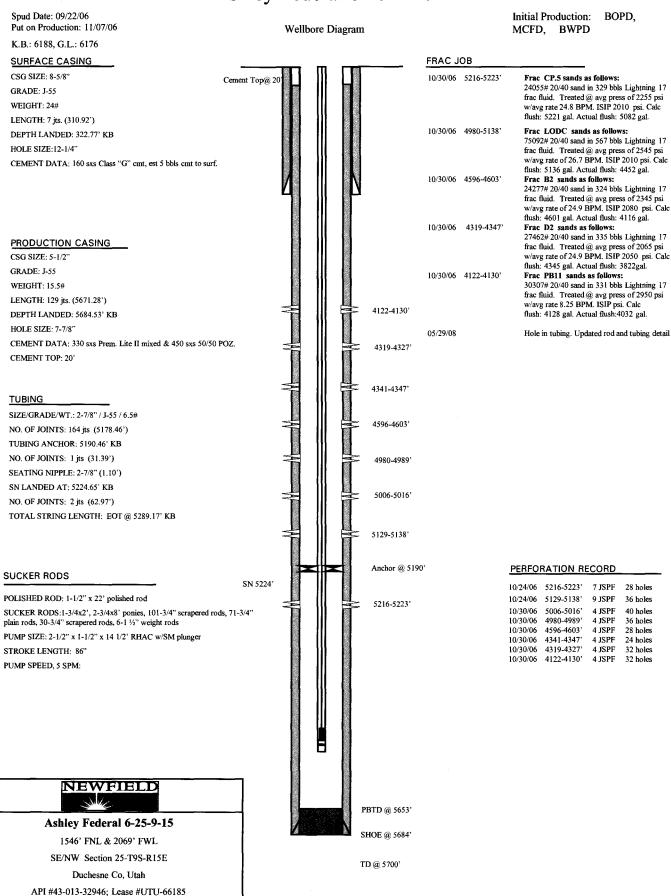
28 holes

Sundry Number: 45140 API Well Number: 43013328840000 Attachment E-8



ATTACHMENT E-9

Ashley Federal 6-25-9-15



Attachment E-10

Ashley Federal 13-24-9-15

Spud Date: 07/09/06 Initial Production: BOPD. Put on Production: 08/14/06 Injection Wellbore MCFD, BWPD K.B.: 6343, G.L.: 6331 Diagram SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 08/08/06 5769-57813 Frac CP5, sands as follows: 35142# 20/40 sand in 399 bbls Lightning 17 GRADE: J-55 frac fluid. Treated @ avg press of 2320 p WEIGHT: 24# w/avg rate of 25.1 BPM. ISIP 2425 psi. Calc flush: 5779 gal. Actual flush: 5254 gal. LENGTH: 7 jts. (310.53') 08/08/06 5371-5440 Frac CP1, LODC sands as follows: DEPTH LANDED: 322,38' KB Cement top @ 350' 147433# 20/40 sand in 998 bbls Lightning 17 HOLE SIZE:12-1/4" frac fluid. Treated @ avg press of 1835 psi w/avg rate of 225 BPM. ISIP 2075 psi. Calc CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf flush: 5438 gal. Actual flush: 4880 gal. 08/08/06 5118-5178' Frac LODC sands as follows: 80602# 20/40 sand in 644 bbls Lightning 17 frac fluid. Treated @ avg press of 2500 psi w/avg rate of 24.9 BPM. ISIP 2875 psi. Calc flush: 5176 gal. Actual flush: 4591 gal. 08/09/06 4799-48253 Frac B2 sands as follows: 45410# 20/40 sand in 519 bbls Lightning 17 PRODUCTION CASING frac fluid. Treated @ avg press of 1710 psi CSG SIZE: 5-1/2' w/avg rate of 25.1 BPM. ISIP 1750 psi. Calc flush: 4823 gal. Actual flush: 4322 gal. GRADE: J-55 4693-4708 Frac C sands as follows: WEIGHT: 15.5# 45123# 20/40 sand in 520 bbls Lightning 17 frac fluid. Treated @ avg press of 2040 psi w/avg rate of 25.2 BPM. ISIP 1975 psi. Calc LENGTH: 136 jts. (5936.81') DEPTH LANDED: 5950.06' KB flush: 4706 gal. Actual flush: 4183 gal. 08/09/06 4300-43083 Frac PB10 sands as follows: HOLE SIZE: 7-7/8" 30040# 20/40 sand in 334 bbls Lightning 17 frac fluid. Treated @ avg press of 2200 psi CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. w/avg rate of 25 BPM. ISIP 1950 psi. Calc CEMENT TOP: 350' flush: 4306 gal. Actual flush: 4217 gal. 05/28/08 hole in tubing. Updated rod and tubing details **TUBING** 10/7/08 Well converted to an Injection Well. 10/23/08 5 Year MIT completed and submitted. SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 134 its (4243.99') TURING PACKER: 4260 44' KB SEATING NIPPLE: 2-7/8" (1.10') Packer @ 4260 SN LANDED AT: 4255,99' KB TOTAL STRING LENGTH: EOT @ 4264.84' KB 4300-4308 4693-4708 PERFORATION RECORD 4799_4810 07/31/06 5769-5781 4 ISPE 48 holes 4819-4825 08/08/06 5432-5440' 32 holes 4 JSPF 08/08/06 5371-5412' 2 JSPF 82 holes 08/08/06 5169-5178 4 JSPF 36 holes 08/08/06 5118-5138' 4 JSPF 80 holes 5118-5138 08/08/06 4819-4825 4 ISPF 24 holes 5169-5178 08/08/06 4799-4810' 4 JSPF 44 holes 08/09/06 4693-4708 5371-5412 08/09/06 4300-4308 4 JSPF 32 holes 5432-5440 5769-5781 NEWFIELD PBTD @ 5928 SHOE @ 5950' Ashley Federal 13-24-9-15 TD @ 5980' 600' FSL & 660' FWL SW/SW Section 24-T9S-R15E Duchesne Co, Utah

API #43-013-32820; Lease #UTU-02458

ATTACHMENT E-11

Ashley Federal 16-23-9-15

Spud Date: 2-11-05 Initial Production: 43 BOPD, Put on Production: 4-13-05 Wellbore Diagram 10 MCFD, 352 BWPD GL: 6354' KB: 6366' FRAC JOB SURFACE CASING CSG SIZE: 8-5/8" 4-7-05 5655-5695 Frac CP4 sand as follows: 70109#'s 20/40 sand in 565 bbls Lightning GRADE: J-55 Cement Top @ 175 17 frac fluid. Treated @ avg press of 1765 psi WEIGHT: 24# w/avg rate of 24.6 BPM. ISIP 2150 psi. Calc flush: 5653 gal. Actual flush: 5712 gal. LENGTH: 7 jts. (298.19') Casing Shoe @ 309 4-7-05 5392-5498 Frac CP1 & LODC sand as follows: DEPTH LANDED: 309.09' KB 149552#'s 20/40 sand in 1025 bbls Lightning HOLE SIZE:12-1/4" 17 frac fluid. Treated@ avg press of 1685 psi w/avg rate of 24.3 BPM. ISIP 2000 psi. Calc CEMENT DATA: 160 sxs Class "G" cmt, est 2 bbls cmt to surf. flush: 5390 gal. Actual flush: 5376 gal. 4-7-05 5144-5157 Frac LODC, sand as follows: 49887#'s 20/40 sand in 430 bbls Lightning 17 frac fluid. Treated @ avg press of 2253 psi w/avg rate of 24.7 BPM. ISIP 2060 psi. Calc flush: 5142 gal. Actual flush: 5124 gal. 4-8-05 4711-4915 Frac C, B.5, B2, A5, sand as follows: PRODUCTION CASING 74587#'s 20/40 sand in 571 bbls Lightning 17 frac fluid. Treated @ avg press of 1490 psi w/avg rate of 24.7 BPM. ISIP 1770 psi. Calc CSG SIZE: 5-1/2' GRADE: J-55 flush: 4709 gal. Actual flush: 4746 gal. WEIGHT: 15.5# 4-8-05 4614-4624 Frac D2, sand as follows: LENGTH: 132 jts. (5919.73') 11246#'s 20/40 sand in 210 bbls Lightning 17 frac fluid. Treated @ avg press of 1648 psi DEPTH LANDED: 5932.98' KB w/avg rate of 24.9 BPM. ISIP 1660 psi. Calc flush: 4612 gal. Actual flush: 4536 gal. HOLE SIZE: 7-7/8" CEMENT DATA: 383 sxs Prem. Lite II & 450 sxs 50/50 POZ. 06/30/05 Pump Change. Update rod and tubing detail. CEMENT TOP AT: 1757 **TUBING** SIZE/GRADE/WT .: 2-7/8" / J-55 NO. OF JOINTS: 180 jts (5620.29') TUBING ANCHOR: 5632.29' KB NO. OF JOINTS: 2 its (61.96') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5697.05' KB NO. OF JOINTS: 2 jts (62.40') TOTAL STRING LENGTH: EOT @ 5761.00' KB 4614-4624 4711-4718 4772-4776 4829-4834 PERFORATION RECORD 4904-4907 SUCKER RODS 4912-4915 3-24-05 5655-5664' 4 JSPF 5144-5157 POLISHED ROD: 1-1/2" x 22' 3-24-05 5676-5695' 4 JSPF 76 holes 12 holes SUCKER RODS: 1-4', 3/4" ponies, 99-3/4" scrapered rods, 112-3/4" plain rods, 4-7-05 5392-5395' 4 JSPF 10-3/4" scrapered rods, 6-1 1 1/2" weighted rods. 5377-5381 5402-5405' 4 JSPF 4-7-05 2 holes 5392-5395 PUMP SIZE: 2-1/2" x 1-1/2" 4" x 17" RHAC w/ SM plunger 4-7-05 5413-5420' 4 JSPF 28 holes 5402-5405 4-7-05 5470-5486' 4 JSPF 64 holes STROKE LENGTH: 86" 5413-5420' 4-7-05 5492-5498' 4 JSPF 24 holes PUMP SPEED, SPM: 53 5470-54863 4-7-05 5377-5381' 4 JSPF 5492-5498' 4-7-05 5144-5157 4 JSPF 52 holes 4-7-05 4711-4718' 4 JSPF 28 holes 4-7-05 4772-4776 4 JSPF 16 holes Anchor @ 5632' 4-7-05 4829-4834 4 JSPF 20 holes 5655-5664 4-7-05 4904-4907' 4 JSPF 12 holes 4-7-05 4912-4915 4 JSPF 12 holes 5676-5695 4614-4624' 4 JSPF SN @ 5697 EOT @ 5761' PBTD @ 5886' NEWFIELD SHOE @ 5933' TD @ 5985' Ashley Federal 16-23-9-15 545' FSL & 565' FEL SE/SE Section 23-T9S-R15E

Duchesne Co, Utah API #43-013-32425; Lease #UTU-19222 43-013-51590



GMBU P-24-9-15

Monument Butte - Duchesne County; Utah, USA

Surface Legal Location: NE/SE Section 24, T9S, R15E; 2038' FSL & 692' FEL

Paul Lembcke PFM 3/28/2014 Spud Date: 3/28/2011

	The said									Elevation: 50	000, GF + 10, K	8					Spud Date: 3/
									API Number	43-013-51590); Lease Numb	er: UTU-02458	3				PoP Date: 5/:
#	Casing	Тор	Bottom	Size	Wt.	Grade	Drift	Burst	Collapse	ID	gal/ft	Coupling	Hole	-	п		
DETAIL	Surf	10'	326'	8-5/8*	24#	1-55	7.972"	2,950	1,370	8.097*	2.6749	STC	12.250		- 11		
-	Prod	10'	6,169	5-1/2"	15.5#	J-55	4.825*	4,810	4,040	4.950*	0.9997	LTC	7.875		- 11	1111	
DETAIL	Тор	Bottom	Coupling	Size	Wt.	Grade	Drift	Burst	Collapse	(D)		Packer/Hangi	er	l M	Ш		
TBG DE	10"	5,917	BEUE	2-7/8*	6.5#	J-55	2.347"	7,260	7,680	2.441*	Tubing Anche	or Set @	5,818'	1 4	Ш		8-5/8"Shoe @ 325.
		Component		Тор	Bottom	Size	Grade	Length	Count		Pi	ump		1 11	- 11	ш	
	Polish Rod			0'	30'	1 1/2"	C(API)	30	1		2.5" Max ID x	1.75° Plunger	RHAC @	1 1	- 11		
=	Pony Rod			30"	32'	7/8*	C(API)	2	1	5,844".					- 11		
DETAIL	Pony Rod			32'	36'	7/8"	C(API)	4	1]					- 11		
ROD	Pony Rod			36'	44"	7/8"	C(API)	8	1]					- 11		
-	Aper Guided I	Rod		44"	2,094	7/8"	Tenaris D78	2050	82]					- 11		
	Aper Guided	Rod		2,094"	5,094"	3/4"	Tenaris D78	3000	120						- 11		
	Sper Guided	Rod		5,094'	5,844'	7/8"	Tenaris D78	750	30						- 11	- 11	
Stage	Тор	Bottom	SPF	EHD	Date				Frac St	immary					- 11		
3	0,	0'	2	-		Formation:		B2	81	8-Half					- 11		
	ď	0'	2			20/40 White:		45,233	ilbs	15% HCI:			gals gals		- 11		
- 1	0'	O'	2			Pad:		1,966	gals	Treating Flui	d:	11,281	1 gals		- 11		
	4,914'	4,916	2	0.34	5/3/2013	Flush:		4,889	gals	Load to Reco	ver:	19,017	7 gais		- 11		
- 1	4,940'	4,943	2	0.34	5/3/2013	ISIP=		0.790	psi/ft	Max STP:		2,966	B psi		- 11		
	4,962"	4,964	2	0.34	5/3/2013]									- 11	- 11	
	4,971	4,974	2	0.34	5/3/2013										- 11		
2	0"	0'	3			formation:		CP1						1 1	ш	- 11	
	0'	0'	1	*		20/40 White:		50,252	lbs	15% HCl:		1,038	B gals		- 11	- 111	
	0'	0'	3	- 1		Ped:		1,193	gais	Treating Fluk	d:	11,838	B gals		- 11	-	
- 1	0"	0'	3	-	-	Flush:		5,519	gals	Load to Reco	ver:	19,588	B gals		- 11		
	0'	o'	3	-		ISIPs:		0.738	psi/ft	Max STP:		3,054	4 psi		- 11	- 111	
	5,616	5,618	3	0.34	5/3/2013]											
	5,628	5,632	3	0.34	5/3/2013												
1	0'	0,	3			Formation:		CP4						1 1			
	o,	0,	3		100	20/40 White:		48,528	lbs	15% HCl:		1,521	L gals		ш		EOT @ 5917'; TA @ 58
	0"	0'	3	4	74	Ped:		1,411	gals	Treating Fluk	d:	11,370	gals				5-1/2"Shoe @ 6169.4
- 1	0'	0,	3	12.		Flush:		5,876	gals	Load to Reco	ver:	20,177	7 gals				PBTD @ 6145*
- 1	0	0'	3	_		ISIP≈		0,769	psi/ft	Max STP:		3,358	3 psi				TVD @ 6011' / MD @ 61
	5,832"	5,834	3	0.34	5/1/2013									I M			BHST = 170°F
		5,848	- 3	0.34	5/1/2013									1000		Sec. of the last o	

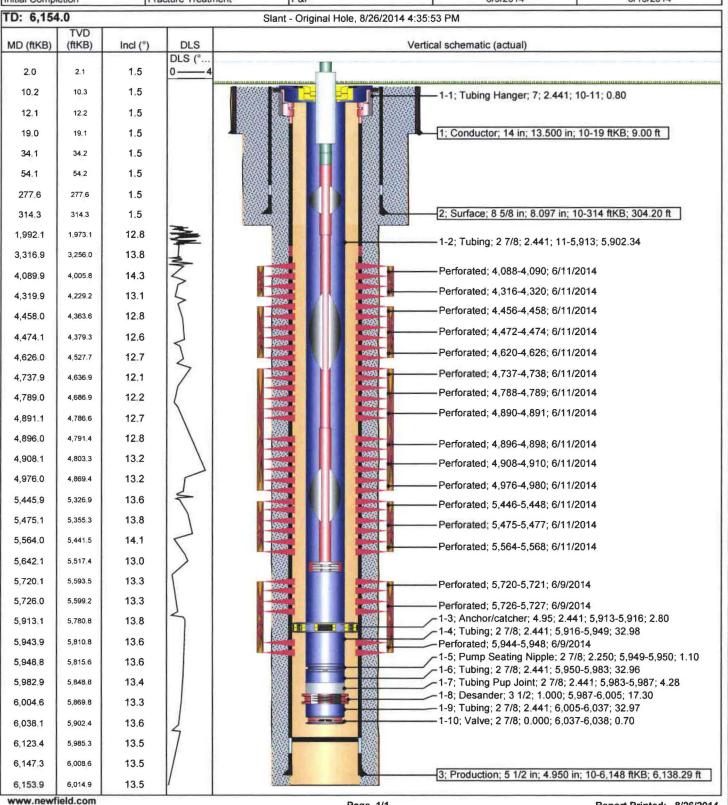
Schematic

Well Name: GMBU A-26-9-15

43-013-52274

Tron name				100.	0	-				
Surface Legal Location	on			API/UWI	Well RC	Lease	State/Province	Field Name	County	
SWSW 680' FS	L 647' FWL Sec	24 T9S R15E		430135227400	00 500360715	UTU02458	Utah	GMBU CTB3	Duchesne	
Spud Date	Rig Release Date	On Production Date	Original KB Elevation	(ft) Groun	f Elevation (ft)	Total Depth All (TV	D) (ftKB)	PBTD (All) (ftKB)	***************************************	
5/13/2014	5/23/2014		6,343	6,33	6,333		- 6,015.1	Original Hole - 6,123.2		

Most Recent Job rimary Job Type Secondary Job Type Fracture Treatment Initial Completion P&P 6/9/2014 6/13/2014



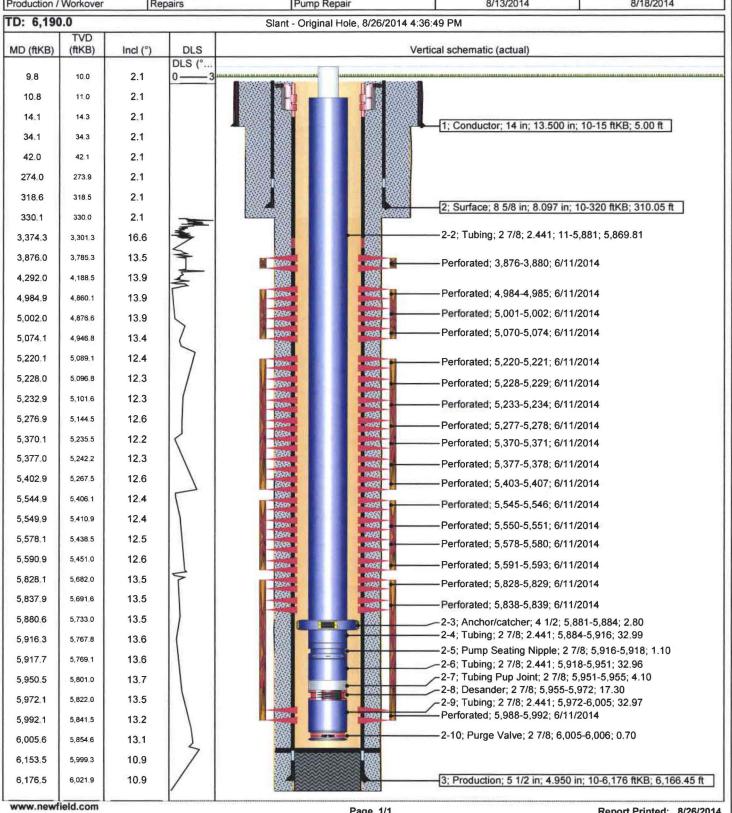
Schematic

Well Name: GMBU Q-24-9-15

.013-52275 API/UW

State/Province leid Name Surface Legal Location ounty 43013522750000 500360742 **GMBU CTB3** SWSW 695' FSL 633' fWL Sec 24 T9S R15E UTU02458 Duchesne Utah Soud Date Rig Release Date On Production Date Original KB Elevation (ft) Ground Elevation (ft) Total Depth All (TVD) (ftKB) PBTD (All) (ftKB) 5/12/2014 5/25/2014 6,343 6,333 Original Hole - 6,035.1 Original Hole - 6,151.8

Most Recent Job Primary Job Type Secondary Job Type Job Start Date lob End Da Production / Workover 8/13/2014 8/18/2014 Repairs Pump Repair



Well Name: GMBU X-24-9-15

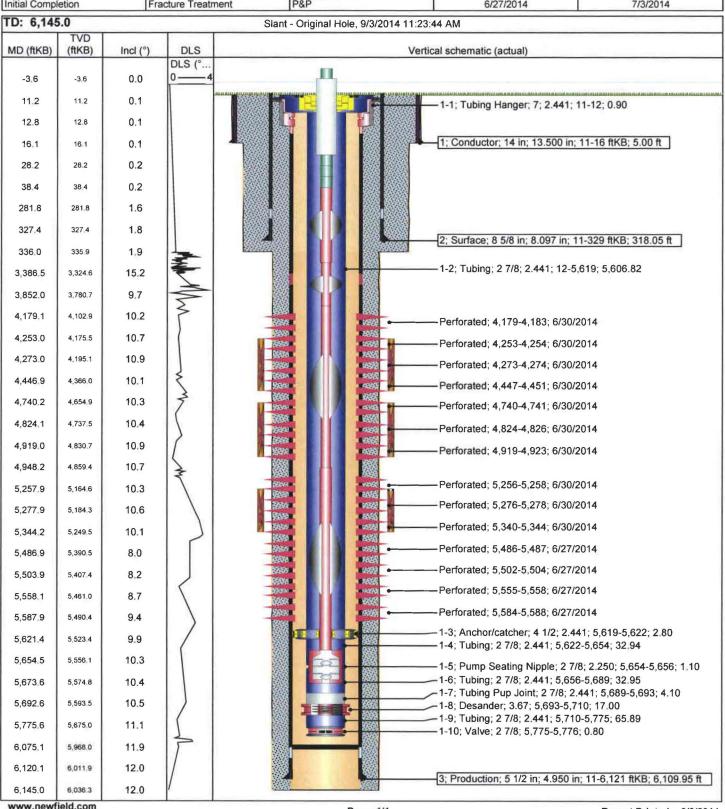
Schematic

43-013-52279

Surface Legal Locatio NWNW 374 FNL 609 FWL Sec 25 T9S R15E 43013522790000 500360771 UTU66185 Utah **GMBU CTB3** Duchesne Original KB Elevation (ft) Total Depth All (TVD) (ftKB) PBTD (All) (ftKB) Spud Date Rig Rejease Date On Production Date Ground Elevation (ft) Original Hole - 6,075.1 5/30/2014 6/17/2014 Original Hole - 6,036.3 7/3/2014 6,380 6.369

 Most Recent Job
 Job Category
 Primary Job Type
 Secondary Job Type
 Job Start Date
 Job End Date

 Initial Completion
 Fracture Treatment
 P&P
 6/27/2014
 7/3/2014



Schematic

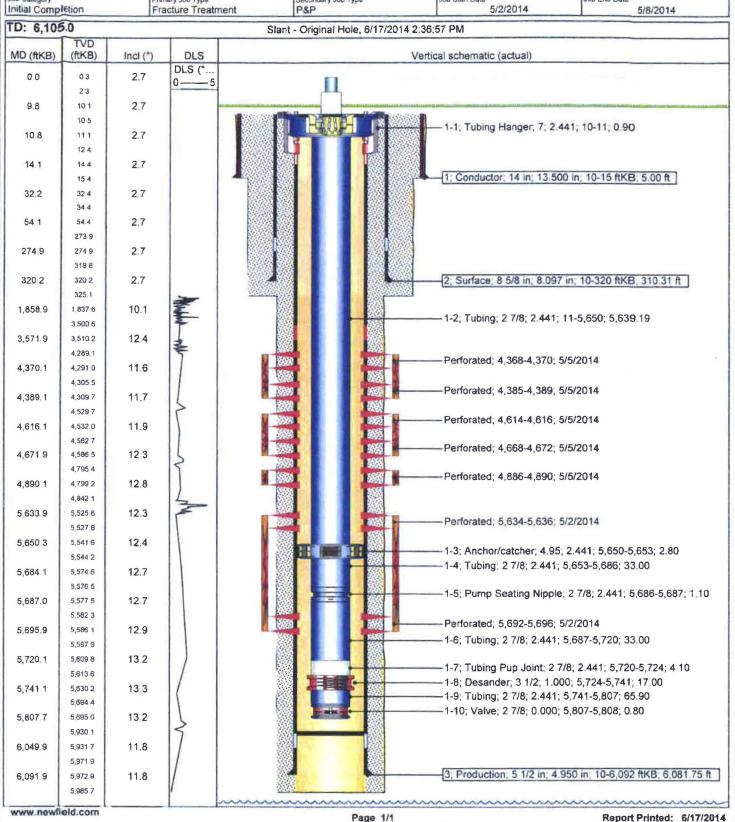
43-013-52418

 Well Name:
 GMBU M-24-9-15
 API/UWI A3013524180000
 Well RC JOSUBLE A3013524180000
 Lease JOSUBLE A3013524180000
 State/Province JOSUBLE A3013524180000
 Field Name GMBU CTB3
 County Duchesne

 Spud Date A17/2014
 Rig Release Date A17/2014
 On Production Date GA18
 On Production Date GA18
 Ground Elevation (ft) Ground Elevation (ft) Ground Elevation (ft) GA18
 Total Depth All (TVD) (ftKB) Original Hole - 5,985.7
 PBTD (All) (ftKB) Original Hole - 6,048.2

 Most Recent Job
 Job Category
 Primary Job Type
 Secondary Job Type
 Job Start Date
 Job End Date

 Initial Completion
 Fracture Treatment
 P&P
 5/2/2014
 5/8/2014



Schematic

43-013-52419

Well Name: GMBU L-24-9-15

4/20/2014

SWNE 2096 FNL 2058 FEL Sec 24 T9S R15E
Spud Date | Rig Release Date | On Production Date

Original KB Elevation (ft)

API/UWI Well RC 43013524190000 500346423 (ft) Ground Elevation (ft)

UTU02458 Utah
Total Depth All (TVD) (ftKB)
Original Hole - 6,006.3

Field Name GMBU CTB3 PBTD (All) (ffKB)

County Duchesne

Most Recent Job

4/8/2014

Job Category Initial Completion

Primary Job Type Fracture Treatment

6.218

Secondary Job Type
P&P

6.208

Job Start Date

5/2/2014

Job End Date

5/12/2014

Original Hole - 6,114.7

TD: 6,143.0 Slant - Original Hole, 6/17/2014 2:37:31 PM TVD MD (ftkB) (ftKB) Incl (°) DLS Vertical schematic (actual) DLS (° ... 0-0.0 2.0 20 10.2 102 0.1 1-1; Tubing Hanger; 7; 2.441; 10-11; 0.90 118 11.8 0.1 1; Conductor, 14 in; 13.500 in; 10-15 ftKB; 5.00 ft 15.1 15 1 0.1 34.1 34 1 02 47.9 47.9 0.3 273.6 273.6 1.5 318.6 318.5 1.8 2; Surface; 8 5/8 in; 8.097 in; 10-320 ftKB; 310.10 ft 325 1 325 1 1.8 -1-2; Tubing; 2 7/8; 2.441; 11-5,714; 5,703.42 3,280 3 15.2 3,345 8 4,084.0 3,998.7 13.5 Perforated; 4,084-4,088; 5/5/2014 4,740.2 4,638.7 12.8 Perforated; 4,740-4,741; 5/5/2014 4,816.9 4,7136 12.6 Perforated; 4,817-4,819; 5/5/2014 4,919.9 4,8141 13.0 Perforated; 4,920-4,922; 5/5/2014 4,952.1 4.845 4 12.8 Perforated; 4,952-4,956; 5/5/2014 4,998.0 4.890.2 12.1 Perforated; 5,624-5,626; 5/2/2014 5.626.0 5.501 6 13.4 Perforated; 5,680-5,681; 5/2/2014 5,555 2 5.681.1 13.4 Perforated; 5,692-5,694; 5/2/2014 5.567 7 13.3 5.693 9 1-3; Anchor/catcher; 4.95; 2.441; 5,714-5,717; 2.80 5.717.2 5,590 4 13.0 -1-4; Tubing; 2 7/8; 2.441; 5,717-5,748; 31.34 -Perforated: 5,736-5,737: 5/2/2014 5.736.9 5,609 5 12.7 5.748 4 5,620 8 12.6 1-5; Pump Seating Nipple; 2 7/8; 2.250; 5,748-5,750; 1.10 5,750.0 5,622 4 12.6 Perforated; 5,750-5,752; 5/2/2014 5,758.9 5,631 0 12.5 Perforated; 5,759-5,761; 5/2/2014 1-6; Tubing; 2 7/8; 2.441; 5,750-5,782; 32.39 5,772.0 5,643 8 12.3 1-7; Tubing Pup Joint; 2 7/8; 2.441; 5,782-5,786; 4.10 5,786 1 5,657.6 12.3 -1-8; Desander; 3 1/2; 1.000; 5,786-5,803; 17.00 -1-9; Tubing; 2 7/8; 2.441; 5,803-5,867; 63.61 5,866.8 5,736.4 12.9 -1-10; Valve; 2 7/8; 0,000; 5,867-5,867; 0.80 6,114.8 5,978 8 12.2 6,138.5 6,0019 12.2 3; Production; 5 1/2 in; 4.950 in; 10-6,139 ftKB; 6,129.48 ft 6,143.0 6,006 4 12.2 www.newfield.com Page 1/1 Report Printed: 6/17/2014

Multi-Chem Analytical Laboratory

1553 East Highway 40 Vernal, UT 84078





A HALLIBURTON SERVICE

Water Analysis Report

Production Company: NEWFIELD PRODUCTION ASHLEY INJECTION Well Name:

Sample Point: Commingled 2/7/2012 Sample Date: Sample ID: WA-206524

Sales Rep: Darren Betts Lab Tech: Gary Peterson

> Scaling potential predicted using ScaleSoftPitzer from Brine Chemistry Consortium (Rice University)

Sample Speci	fics
Test Date:	2/9/2012
System Temperature 1 (°F):	300.00
System Pressure 1 (psig):	300.00
System Temperature 2 (°F):	70.00
System Pressure 2 (psig):	14.70
Calculated Density (g/ml):	1.01
pH:	8.30
Calculated TDS (mg/L):	12947.45
CO2 in Gas (%):	0.00
Dissolved CO ₂ (mg/L)):	0.00
H ₂ S in Gas (%):	0.00
H2S in Water (mg/L):	0.50

BATTER THE PARTY	Analysis @ Prop	perties in Sample Specifics	William III
Cations	mg/L	Anions	mg/L
Sodium (Na):	4748.15	Chloride (CI):	6800.00
Potassium (K):	37.40	Sulfate (SO ₄):	30.00
Magnesium (Mg):	16.70	Bicarbonate (HCO ₃):	1220.00
Calcium (Ca):	60.50	Carbonate (CO3):	0.00
Strontium (Sr):	0.00	Acetic Acid (CH3COO)	0.00
Barium (Ba):	33.10	Propionic Acid (C2H5COO)	0.00
Iron (Fe):	1.43	Butanoic Acid (C3H7COO)	0.00
Zinc (Zn):	0.00	Isobutyric Acid ((CH3)2CHCOO)	0.00
Lead (Pb):	0.00	Fluoride (F):	0.00
Ammonia NH3:	0.00	Bromine (Br):	0.00
Manganese (Mn):	0.17	Silica (SiO2):	0.00

Notes:

P=5.55mg/l

(PTB = Pounds per Thousand Barrels)

	PSI		Calcium Carbonate		Barium Sulfate		Iron Sulfide		Iron Carbonate		Gypsum CaSO4·2H2O		Celestite SrSO4		Halite NaCl		Zinc Sulfide	
Temp (°F)		SI	PTB	SI	РТВ	SI	PTB	SI	РТВ	SI	PTB	SI	PTB	SI	РТВ	SI	PTB	
70	14	1.26	36.82	1.65	18.18	1.96	0.44	1.42	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
95	46	1.32	38.17	1.42	17.38	1.75	0.43	1.56	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
121	78	1.40	40.60	1.25	16.55	1.63	0.43	1.71	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
146	109	1.49	43.19	1.12	15.78	1.56	0.42	1.86	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
172	141	1.60	45.64	1.03	15.15	1.54	0.42	2.00	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
197	173	1.73	47.78	0.96	14.69	1.56	0.42	2.13	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
223	204	1.86	49.48	0.93	14.40	1.61	0.43	2.25	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
248	236	2.00	50.71	0.92	14.29	1.68	0.43	2.36	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
274	268	2.15	51.56	0.92	14.32	1.77	0.43	2.46	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
300	300	2.31	52.11	0.94	14.45	1.87	0.44	2.55	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

	PSI	CaSO	hydrate 4~0.5H2 O		ydrate SO4	Calcium Fluoride		Zinc Carbonate		Lead Sulfide		Mg Silicate		Ca Mg Silicate		Fe Silicate	
Temp (°F)		SI	РТВ	SI	РТВ	SI	РТВ	SI	РТВ	SI	РТВ	SI	РТВ	SI	РТВ	SI	PTB
70	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121	78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146	109	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172	141	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
197	173	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
223	204	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
248	236	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
274	268	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300	300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

These scales have positive scaling potential under initial temperature and pressure: Calcium Carbonate Barium Sulfate Iron Sulfide Iron Carbonate

Excellence

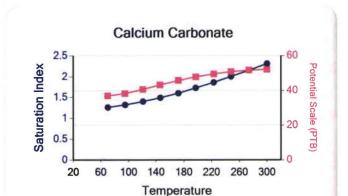
Multi-Chem Analytical Laboratory

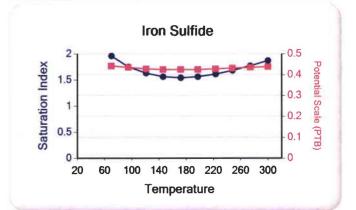
ATTACHMENT F

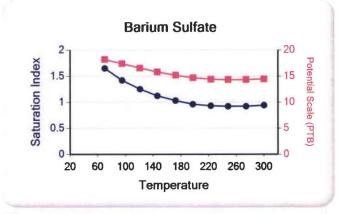
multi-chem

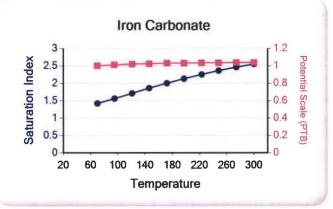
1553 East Highway 40 Vernal, UT 84078

These scales have positive scaling potential under final temperature and pressure: Calcium Carbonate Barium Sulfate Iron Sulfide Iron Carbonate









ATTACHMENT F

3044

multi-chen

Sample ID: WA-58634

Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078

Water Analysis Report

Production Company: NEWFIELD PRODUCTION (158)

Well Name: Ashley Federal 14-24-9-15

Sample Point:	Treater
Sample Date:	5 /16/2011
Sales Rep:	Darren Betts
Lab Tech:	John Keel

6/3/2011
70
1.0130
8.1
17018
25784
0.3878

Cations	mg/L	Anions	mg/L
Calcium (Ca):	14.00	Chloride (CI):	9000.00
Magnesium (Mg):	8.80	Sulfate (SO 4):	120.00
Barium (Ba):	4.70	Dissolved CO ₂ :	
Strontium (Sr):		Bicarbonate (HCO 3):	1513.00
Sodium (Na):	6346.00	Carbonate (CO 3):	
Potassium (K):		H ₂ S:	10.00
Iron (Fe):	1.10	Phosphate (PO ₄):	-
Manganese (Mn):	0.08	Silica (SiO ₂):	-
Lithium (Li):	•	Fluoride (F):	
Aluminum (AI):	-	Nitrate (NO ₃):	
Ammonia NH ₃ :		Lead (Pb):	•
		Zinc (Zn):	
		Bromine (Br):	
		Boron (B):	•

			Scal	e Values @	Test Cor	Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl													
Test	Conditions	Calcium Ca		Gypsum		Calcium		Strontium Sulfate		Barium Sulfate		Calculated							
Temp	Gauge Press.	CaC	03	CaSO ₄ ·	2H ₂ O	CaS	04	SrSC	04	BaSC)4	CO ₂							
°F	psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi							
70	P	1.68	6.91	0.00	-2756.20	0.00	-3184.40	-		28.66	7.70	0.43							
80	0	2.01	9.38	0.00	-2785.70	0.00	-3140.30		-	22.69	7.62	0.14							
100	0	2.70	13.23	0.00	-2812.50	0.00	-2958.40	-	-	15.25	7.45	0.19							
120	0	3.37	15.73	0.00	-2612.90	0.00	-2686.40	-	-	10.86	7.23	0.22							
140	0	4.00	17.24	0.00	-2411.20	0.00	-2363.20	-	-	7.86	6.94	0.26							
160	0	4.50	17.96	0.00	-2244.80	0.00	-2022.40	-	-	5.77	6.56	0.30							
180	0	4.79	18.08	0.00	-2107.30	0.00	-1689.60	-	-	4.29	6.07	0.34							
200	0	4.86	17.80	0.00	-1994.20	0.00	-1382.00	-	-	3.22	5.44	0.35							
220	2.51	4.66	17.21	0.00	-1925.90	0.00	-1123.50	-	-	2.38	4.56	0.37							
240	10.3	4.35	16.25	0.00	-1853.50	0.01	-887.70	-	-	1.81	3.50	0.38							
260	20.76	3.94	14.90	0.00	-1796 90	0.01	-689.64	-	-	1.38	2.15	0.40							
280	34.54	3.48	13.18	0.00	-1754.50	0.01	-526.72	-	-	1.06	0.44	0.41							
300	52.34	3.02	11.20	0.00	-1725.30	0.02	-394.95	-	-	0.82	-1.71	0.43							

Conclusions:

Calcium Carbonate scale is indicated at all temps from 80°F to 300°F

Gypsum Scaling Index is negative from 80°F to 300°F

Calcium Sulfate Scaling Index is negative from 80°F to 300°F

Strontium Sulfate scaling was not evaluated

Barium Sulfate NO CONCLUSION

Notes:

P=.9

Friday, June 03, 2011 **Multi-Chem Production Chemicals**

Page 1 of 2 Ethics Commitment Excellence Innovation

ATTACHMENT F

4044

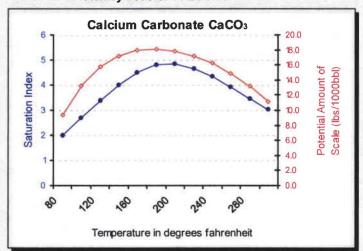


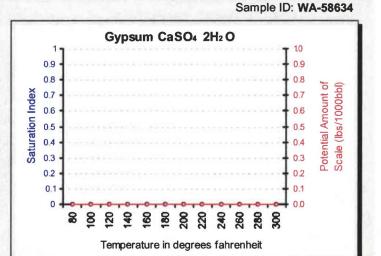
Multi-Chem Group, LLC

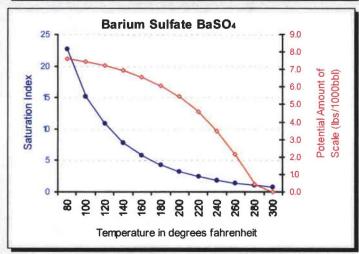
Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078

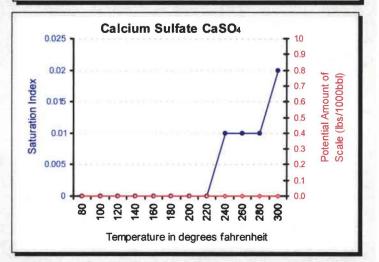
Scale Prediction Graphs

Well Name: Ashley Federal 14-24-9-15









Attachment "G"

Ashley Federal #14-24-9-15 Proposed Maximum Injection Pressure

Frac I	nterval			Calculated Frac	
	eet)	Avg. Depth	ISIP	Gradient	
Top	Bottom	(feet)	(psi)	(psi/ft)	Pmax
5356	5452	5404	2100	0.83	2065
5210	5223	5217	3100	1.03	3066
5056	5070	5063	2650	0.96	2617
4800	4812	4806	2000	0.85	1969 ←
4707	4715	4711	2150	0.89	2119
				Minimum	1969

Calculation of Maximum Surface Injection Pressure

Pmax = (Frac Grad -(0.433*1.015)) x Depth of Top Perf where pressure gradient for the fresh water is .433 psi/ft and specific gravity of the injected water is 1.015.

Frac Gradient = (ISIP +(0.433*Top Perf.))/Top Perf.

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.



ATTACHMENT GY

1.017

					30DT		10	510
WELL N	A R.A.E.	Achloy Endors		MPLETION REF :Report Date		ne .		Day: 01
WELL N		Ashley Federa		Report Date.	0-0-	············	Dialogo	Day. UI
Oper	ration:	Completion		<u>.</u>		Rig:	Rigless	
				ELL STATUS				
Surf Csg:	8-5/8	@ 322'		d Csg: <u>5-1/2"</u>	. –	5955'		5893'WL
Tbg:	Size: _	Wt:	Grd:	PKI/E	ОТ @:		BP/Sand PBTD	
			PERF	ORATION RECOR	<u>D</u>			
Zone		<u>Perfs</u>	SPF/#shots	<u>Z</u> o	ne	<u>P</u>	<u>erfs</u>	SPF/#shots
	x +***		500.000 Francisco Control Cont	*				
V								
						***************************************		***************************************
LODC sds		5356-5375'	4/76					
CP1 sds		5440-5452'	4/48	***************************************		***************************************	**************************************	
			CHRONOL	OGICAL OPERAT	IONS			
Date Work	Perfor	med: <u>04-</u>	Aug-06			SITP:	SICP	0
Starting flui		to be recovered: _	FLUID 141 0	RECOVERY (BBL Starting oil rec to c	date:			<u> </u>
Ending fluid			141	Cum oil recovered:				
IFL:		FFL:	FTP: C	hoke:	Final Flu	id Rate:	Final	oil cut:
		STIMULATION	ON DETAIL	-			COSTS	
Base Fluid	used: _		Job Type:			Weather	ford BOP	\$1,140
Company:					***************************************	NPC	NU crew	\$300
Procedure of	or Equip	oment detail:			Management	NDS	I trucking	\$800
						Perfora	ators LLC	\$7,531
						Dr	illing cost	\$253,835
						Zubia	te Hot Oil	\$420
					L	ocation pr	eparation	\$300
						NPC	wellhead	\$1,500
***************************************			- Hillian - Hill		-		anchors	\$1,200
**************************************	***************************************				··· ··································	·/····	Overhead	\$3,000
***************************************					<u></u>		upervisor	\$300
Max TP:		Max Rate:	Total fluid p	ompd:	-			
Avg TP:		Avg Rate:	 Total Prop p					
ISIP:		5 min:	10 min:	FG:		DAILY CO	ST:	\$270,326
Comple	tion Su	upervisor: F	Ron Shuck		TC	TAL WEL	L COST:	\$270,326



ATTACHMENT G-/

20f10

DAILY COMPLETION REPORT

WELL N	AME:	Α	shley Feder	al 14-24-9-15	Re	eport Date:	8-	18-06			Day:	2a
Opei	ation:		Completio	1	-			Rig:	Rig	less		
				<u>v</u>	VELL S	TATUS_						
Surf Csg:	8-5/8	@	322'	Pro	d Csg:	5-1/2"	@ _	5955'	_		5893	'WL
Tbg:	Size:		Wt:	Grd:		Pkr/E0	OT @: _		BP/Sand I	PBTD:		
				PERF	ORATIO	N RECORI	<u> </u>					
Zone			<u>Perfs</u>	SPF/#shots	<u> </u>	Zo	<u>ne</u>		<u>Perfs</u>		SPF/#	<u>shots</u>
					-			-		-		
					-			***************************************				
			FAZEI	450	-					•		
LODC sds CP1 sds			-5375' -5452'	<u>4/76</u> 4/48	-	VIII. COMMITTEE	***************************************	***************************************				
CF 1 Sus	• •		-0402		-	L OPERAT	IONS					
Date Work	Perfo	rmed	l· 17	-Aug-06	<u>_0010</u>	L OPERAT	IONS	SITP:	;	SICP:	13	15
	1 0110	111100		Aug 00				0 111 .				
Day2a.	nuicoc	"Don	a Haad" fraa	flance DIIDI	fran et	290 #1 dow	n oocin	a w/ 50 209	2#'c of 20/4	0 000	l in 56	1 bblc
				flange. RU BJ 8 II w/ 135 psi on c								
				f 25 bpm w/ 6.5 j								
				eave pressure o			12 0015	OI 15% FC	L acid in iii	usii io	next	stage
ion was z	100. 1	02 01) 3 LVV \ L	cave pressure of	I WCII.	occ day 20.						
				FLUID	RECO\	/ERY (BBL	<u>S)</u>					
Starting flui Fluid lost/re			recovered:	<u>141</u> 561		g oil rec to d Vrecovered t		······				
Ending fluid				702		il recovered:		········		•		
IFL:		FFL:			hoke:	······································	1000	Fluid Rate:		Final o	oil cut:	
			STIMULAT	ION DETAIL			<u></u>		COST	<u>s</u>		
Base Fluid	-			Job Type:	Sand	frac	-		d Services			\$975
Company:			rvices					······································	ing frac wtr	•	***************************************	1,260
Procedure	or Equi	pmer	nt detail:	CP1 & LODC sd	s down	casing			PC fuel gas	•		\$200
And the state of t	•••••								es CP sds	•	\$29	9,263
***************************************	gals o		······································			***************************************		NPC	Supervisor			\$60
***************************************	***************************************	***************************************	ppg of 20/40			, , , , , , , , , , , , , , , , , , ,		***************************************				·····
***************************************			.5 ppg of 20/									
			pg of 20/40	sand			.			-		·····
<u>504 g</u>	als of	15%	HCL acid		······						······································	·····
Flush	w/ 48	72 ga	als of slick wa	ater								
***************************************				clude 2 bbls pump								
Max TP:				.4 Total fluid		561 bbls				•		
Avg TP:		_	***************************************	5 Total Prop	pmpd:		* 3660	DAILY C			¢2.	1 750
Comple	2100 tion S		5 min:	10 min: Ron Shuck	-	FG: <u>.82</u>		DAILT C				1,758 2,084
Sombie		apei	* 1301.	. VII VIIUUN	•			. JIAL WE			Ψ002	<u>-,007</u>



ATTACHMENT G-/

30510

Day: 2b

DAILY COMPLETION REPORT

Report Date: 8-18-06

WELL NAME: Ashley Federal 14-24-9-15

Opei	ration	_	Completio	n				Rig:	Rigle	ess	
				1	WELL S	TATUS					
Surf Csg:	8-5/8	@	322'		od Csg:		@	5955'	Csg P	BTD:	5893'WL
Tbg:	Size:		Wt:	Grd	:	Pkr/E	ОТ @:		BP/Sand P	BTD:	5300'
				PER	FORATIO	ON RECOR	D				
Zone		,	<u>Perfs</u>	SPF/#shot			one		<u>Perfs</u>		SPF/#shots
	- -					***************************************		***************************************			
LODC sds		5210-	5223'	4/52	••••		······	***************************************			
LODC sds		5356-		4/76							
CP1 sds	-	5440-	5452'	4/48				***************************************			
				CHRONO	LOGICA	L OPERAT	<u> </u>				
Date Work	Perfo	rmed:	17	-Aug-06				SITP:	S	ICP:	1538
	v/ 8 ppssure c	og of sa n well.	See day2		HCL acid O RECOV		S)	stage. ISIP			
Ending fluid				1220		l recovered	- ,				
IFL:	······································	FFL:		FTP:	Choke: _	·	Final	Fluid Rate:	F	inal o	oil cut:
			STIMULAT	ION DETAIL				-	COSTS		
Base Fluid				Job Type:	Sand	frac		Weatherfo	rd Services		\$2,200
Company:		BJ Ser	vices				,	D-C truck	ing frac wtr		\$1,361
Procedure of	or Equ	ipment	detail:	LODC sds dowr	າ casing			NI	PC fuel gas		\$216
	·····	·						BJ Services	s LODCsds		\$20,315
4998	gals c	f pad			***************************************		 .	NPC	Supervisor		\$60
3319	gals v	// 1-5 p	pg of 20/40) sand			. .	Lone Wolf	LODC sds		\$4,000
6622	gals v	// 5-8 p	pg of 20/40) sand		***************************************					and the second s
1567	gals v	// 8 pp	g of 20/40 s	and				·			
504 g	als of	15% ⊢	ICL acid		······································	***************************************	•••		***************************************		
Flush	w/ 47	46 gal	s of slick wa	ater		***************************************					
Flus	sh call	ed @ b	lender to inc	clude 2 bbls pum	p/line vo	lume					
Max TP:						518 bbls					
Avg TP:		_	***************************************		pmpd:	64,716#'s	<u> </u>	DA!! \/ 0	OOT-		000 450
	3100		min:	10 min:		FG: <u>1.03</u>	_	DAILY C			\$28,152
Comple	uon S	uperv	ISUT:	Ron Shuck				TOTAL WE	:LL CUST:_		\$330,236



ATTACHMENT G-/

4 of 10

Day: 2c

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 14-24-9-15

Report Date: 8-18-06

Operation:	Completion				Rig: _	Rigl	ess	
		WELI	L STATUS					
Surf Csg: 8-5/8' @	322'	Prod Cs		' @	5955'	Csg P	BTD:	5893'WL
Tbg: Size:	Wt:	Grd:	Pk	r/EOT @:		BP/Sand P		5150'
		DEDEODA	TION DEG	ODD		Plug	5300'	
Zono	<u>Perfs</u>	PERFURA SPF/#shots	TION REC	<u>Zone</u>		Perfs		SPF/#shots
<u>Zone</u>	Peris	<u>SFF/#SHOUS</u>		<u>ZOHE</u>				311 /#3110ts
			***************************************		***************************************			
······································	5-5070'	4/56					,	
)-5223' 	4/52	No. of State					
	3-5375' 3-5452'	<u>4/76</u> 4/48						
011000 0110			ICAL OBER	DATIONS			<u> </u>	
Data Wark Barfarmas	J. 17 A.,	CHRONOLOG	ICAL OPER	KATIONS	ÇîTD.	c	SICP:	1072
Date Work Performed	d: <u>17-Au</u>	19-00			311F:_	S	SICP:	1972
3911 psi, back to 1701 of 15% HCL acid in flu	sh for next stage	e. 151F was 2000.	1001 0013		p			•
of 15% HCL acid in flu	e recovered:	FLUID REC	COVERY (B	BLS) to date:			·	
of 15% HCL acid in flu	e recovered:	FLUID REC 1220 Sta 7 Oil	COVERY (B	BLS) to date: ed today:			·	age to the second secon
of 15% HCL acid in flu Starting fluid load to be Fluid lost/recovered too	e recovered: day: 37 vered: 15	FLUID REC 1220 Sta 77 Oil 97 Cur	COVERY (B rting oil rec lost/recovere	BLS) to date: ed today: red:				oil cut:
of 15% HCL acid in flu Starting fluid load to be Fluid lost/recovered to Ending fluid to be reco	e recovered: day: 37 vered: 15	FLUID REC 1220 Sta 77 Oil 97 Cur P: <u>C</u> hok	COVERY (B rting oil rec lost/recover n oil recover	BLS) to date: ed today: red:			Final o	
of 15% HCL acid in flu Starting fluid load to be Fluid lost/recovered to Ending fluid to be reco	e recovered:	FLUID REC 1220 Sta 7 Oil 97 Cur P: Chok	COVERY (B rting oil rec lost/recover n oil recover	BLS) to date: ed today: red:		COSTS	Final o	oil cut:
Starting fluid load to be Fluid lost/recovered too IFL: FFL	e recovered:	FLUID REC 1220 Sta 7 Oil 97 Cur P: Chok	COVERY (B rting oil rec lost/recover n oil recover e:	BLS) to date: ed today: red:	Fluid Rate: _	COSTS	Final o	oil cut: \$2,200
Starting fluid load to be Fluid lost/recovered to Ending fluid to be recourse. IFL:FFL	e recovered: day: 37 vered: 159 STIMULATION ghtning 17 Je	FLUID REC 1220 Sta 7 Oil 97 Cur P: Chok	COVERY (B rting oil rec lost/recover n oil recover e:	BLS) to date: ed today: red:	Fluid Rate:	COSTS d Services	Final o	oil cut: \$2,200 \$756
Starting fluid load to be Fluid lost/recovered too Ending fluid to be recourse. FFL. Base Fluid used: LigCompany: BJ Sc	e recovered: day: 37 vered: 159 STIMULATION ghtning 17 Je	FLUID REC 1220 Sta 7 Oil 97 Cur P: Chok N DETAIL ob Type: Sa	COVERY (B rting oil rec lost/recover n oil recover e:	BLS) to date: ed today: red:	Fluid Rate:	COSTS d Services ng frac wtr	Final o	
Starting fluid load to be Fluid lost/recovered too Ending fluid to be recourse. FFL. Base Fluid used: LigCompany: BJ Sc	e recovered: day: 37 vered: 159 STIMULATION ghtning 17 Jervices out detail: LO	FLUID REC 1220 Sta 7 Oil 97 Cur P: Chok N DETAIL ob Type: Sa	COVERY (B rting oil rec lost/recover n oil recover e:	BLS) to date: ed today: red:	Fluid Rate: _ Weatherfor D-C trucki NP BJ Services	COSTS d Services ng frac wtr	Final o	\$2,200 \$756 \$120
Starting fluid load to be Fluid lost/recovered too Ending fluid to be recourse. FFL. Base Fluid used: Lig Company: BJ Se	e recovered: day: 37 vered: 159 : FT STIMULATION phtning 17 Journal ervices Int detail: LO	FLUID REC 1220 Sta 7 Oil 97 Cur P: Chok N DETAIL ob Type: Sa	COVERY (B rting oil rec lost/recover n oil recover e:	BLS) to date: ed today: red:	Fluid Rate: _ Weatherfor D-C trucki NP BJ Services	COSTS d Services ng frac wtr C fuel gas LODCsds Supervisor	Final o	\$2,200 \$756 \$120 \$14,410
Starting fluid load to be Fluid lost/recovered to Ending fluid to be recourse. Base Fluid used: Lig Company: BJ Se Procedure or Equipment 3318 gals of pad	e recovered: day: 37 vered: 159 : FT STIMULATION ghtning 17 ervices nt detail: LO ppg of 20/40 sa	FLUID REC 1220 Sta 7 Oil 97 Cur P: Chok N DETAIL ob Type: Sa DC sds down casi	COVERY (B rting oil rec lost/recover n oil recover e:	BLS) to date: ed today: red:	Fluid Rate: _ Weatherfor D-C trucki NP BJ Services NPC	COSTS d Services ng frac wtr C fuel gas LODCsds Supervisor	Final o	\$2,200 \$756 \$120 \$14,410 \$60
Starting fluid load to be Fluid lost/recovered too Ending fluid to be recourse. FFL: Base Fluid used: Lig Company: BJ Se Procedure or Equipment 3318 gals of pad 2431 gals w/ 1-4	e recovered: day: 37 vered: 159 : FT STIMULATION phtning 17 Journal ervices ant detail: LO ppg of 20/40 sa .5 ppg of 20/40 s	FLUID REC 1220 Sta 7 Oil 97 Cur P: Chok N DETAIL ob Type: Sa DC sds down casi	COVERY (B rting oil rec lost/recover n oil recover e:	BLS) to date: ed today: red:	Fluid Rate: _ Weatherfor D-C trucki NP BJ Services NPC	COSTS d Services ng frac wtr C fuel gas LODCsds Supervisor	Final o	\$2,200 \$756 \$120 \$14,410 \$60
Starting fluid load to be Fluid lost/recovered to Ending fluid to be recourse. FFL: Base Fluid used: Light Company: BJ Section BJ S	e recovered: day: 37 vered: 159 : FT STIMULATION ghtning 17 Jervices nt detail: LO ppg of 20/40 sa ppg of 20/40 san	FLUID REC 1220 Sta 7 Oil 97 Cur P: Chok N DETAIL ob Type: Sa DC sds down casi	COVERY (B rting oil rec lost/recover n oil recover e:	BLS) to date: ed today: red:	Fluid Rate: _ Weatherfor D-C trucki NP BJ Services NPC	COSTS d Services ng frac wtr C fuel gas LODCsds Supervisor	Final o	\$2,200 \$756 \$120 \$14,410 \$60
Starting fluid load to be Fluid lost/recovered too Ending fluid to be recourse. Base Fluid used: Light Company: BJ Section BJ Secti	e recovered: day: 37 vered: 159 STIMULATION phtning 17 Jervices nt detail: LO ppg of 20/40 san HCL acid	FLUID REC 1220 Sta 7 Oil 97 Cur P: Chok N DETAIL ob Type: Sa DC sds down casi and sand d	COVERY (B rting oil rec lost/recover n oil recover e:	BLS) to date: ed today: red:	Fluid Rate: _ Weatherfor D-C trucki NP BJ Services NPC	COSTS d Services ng frac wtr C fuel gas LODCsds Supervisor	Final o	\$2,200 \$756 \$120 \$14,410 \$60
Starting fluid load to be Fluid lost/recovered to Ending fluid to be recorded in FL: Base Fluid used: Company: BJ September 2318 gals of pade 2431 gals w/ 1-44890 gals w/ 4-6113 gals w/ 6.5 per 504 gals of 15% Flush w/ 4578 gals	e recovered: day: 37 vered: 159 STIMULATION phtning 17 Jervices nt detail: LO ppg of 20/40 san ppg of 20/40 san HCL acid als of slick water	FLUID REC 1220 Sta 7 Oil 97 Cur P: Chok N DETAIL ob Type: Sa DC sds down casi and sand d	covery (B rting oil rec lost/recover n oil recover e: and frac	BLS) to date: ed today: red:	Fluid Rate: _ Weatherfor D-C trucki NP BJ Services NPC	COSTS d Services ng frac wtr C fuel gas LODCsds Supervisor	Final o	\$2,200 \$756 \$120 \$14,410 \$60
Starting fluid load to be Fluid lost/recovered to Ending fluid to be recorded in FL: Base Fluid used: Company: BJ September 2318 gals of pade 2431 gals w/ 1-44890 gals w/ 4-6113 gals w/ 6.5 per 504 gals of 15% Flush w/ 4578 gals	e recovered: day: 37 vered: 159 ETIMULATION phtning 17 Jervices Int detail: LO ppg of 20/40 san HCL acid als of slick water blender to include	FLUID REC 1220 Sta 7 Oil 97 Cur P: Chok N DETAIL ob Type: Sa DC sds down casi and sand d	covery (B rting oil rec lost/recover n oil recover e:and frac ng	BLS) to date: ed today: red: Final	Fluid Rate: _ Weatherfor D-C trucki NP BJ Services NPC	COSTS d Services ng frac wtr C fuel gas LODCsds Supervisor	Final o	\$2,200 \$756 \$120 \$14,410 \$60
Starting fluid load to be Fluid lost/recovered to Ending fluid to be recorded in FL: FFL. Base Fluid used: Light Company: BJ Section BJ Sectin	e recovered: day: 37 vered: 159 STIMULATION ghtning 17 Jervices at detail: LO ppg of 20/40 sa 5 ppg of 20/40 sa HCL acid als of slick water blender to includ Rate: 25.1	FLUID REC 1220 Sta 7 Oil 97 Cur P: Chok N DETAIL ob Type: Sa DC sds down casi and sand d de 2 bbls pump/line	covery (B rting oil rec lost/recover n oil recover e: and frac ng e volume**	BLS) to date: ed today: red: Final	Fluid Rate: _ Weatherfor D-C trucki NP BJ Services NPC	COSTS d Services ng frac wtr C fuel gas LODCsds Supervisor	Final o	\$2,200 \$756 \$120 \$14,410 \$60
Starting fluid load to be Fluid lost/recovered to Ending fluid to be recourse. Base Fluid used: Light Company: BJ Section BJ Sectio	e recovered: day: 37 vered: 159 services nt detail: LO ppg of 20/40 san HCL acid als of slick water blender to includ Rate: 25.1 Rate: 24.9 5 min:	FLUID REC 1220 Sta 7 Oil 97 Cur P: Chok N DETAIL Ob Type: Sa DC sds down casi and sand d de 2 bbls pump/line Total fluid pmpo	covery (B rting oil rec lost/recover n oil recover e: and frac ng e volume**	BLS) to date: ed today: red: Final	Fluid Rate: _ Weatherfor D-C trucki NP BJ Services NPC	COSTS d Services ng frac wtr C fuel gas LODCsds Supervisor LODC sds	Final o	\$2,200 \$756 \$120 \$14,410 \$60



ATTACHMENT G-1

5 of 10

Day: 2d

DAILY COMPLETION REPORT

Ashley Federal 14-24-9-15

WELL NAME:

Report Date: 8-18-06

Opei	ration:	Completion	1				Rig:	Rig	gless	
_				WELL S	TATUS					
Surf Csg:	8-5/8	@ 322'		Prod Csg:	5-1/2"	@	5955'	Csg	PBTD:	5893'WL
Tbg:	Size:	Wt:		rd:	Pkr/EO1			BP/Sand		4920'
	_							Plug	5300'	5150'
_					ON RECORD			D (00544-14-
<u>Zone</u>		<u>Perfs</u>	SPF/#sh	<u>nots</u>	<u>Zone</u>	<u>e</u>		<u>Perfs</u>		SPF/#shots
B2 sds		4800-4812'	4/48		***************************************			 		·····
LODC sds		5056-5070'	4/56							
LODC sds		5210-5223'	4/52							
LODC sds		5356-5375'	4/76	**********************			***************************************	······································	NAME OF THE PERSONS ASSESSMENT ASSESSMENT AS	
CP1 sds		5440-5452'	4/48		***************************************		<u></u>			
			CHRO	NOLOGICA	AL OPERATION	ONS				
Date Work	Perfo	rmed: <u>17</u>	-Aug-06				SITP:	·····	SICP:	1222
shots. RU 39247#'s o 4022 psi, b of 15% HC	BJ & ¡ f 20/40 ack to L acid i	y/ frac plug & 12' perfs won't break sand in 417 bbls 1236 psi. Treated in flush for next st	down. RIH of sof Lightning down ave presented was age. ISIP was	& spot 10 g 17 frac flui sure of 188 s 2000. 20	gals of 15% H id. Open well 85 w/ ave rate	HCL a l w/ 1 of 24 R. Le	acid on peri 222 psi on 1.9 bpm w/	fs. RU BJ casing. P 6.5 ppg of	& frac erfs brosand.	stage #4 w oke down @ Spot 12 bbls
Fluid <u>lost</u> /re			417		t/recovered to	***			•••••	
Ending fluid			2014		il recovered:	y. 				
IFL:		FFL:	FTP:	Choke:_		Final	Fluid Rate:		 _Final o	oil cut:
		STIMULAT	ION DETAIL	····				cos	ГS	
Base Fluid	used:	Lightning 17	Job Type:	Sand	frac		Weatherfo			\$2,200
Company:	E	3J Services	-				D-C truck	ing frac wt	ir_	\$857
Procedure (or Equi	pment detail:	B2 sds down	casing		_	N	PC fuel ga	S	\$136
							BJ Servi	ices B2 sd	S	\$15,642
4116	gals of	f pad				-	NPC	Superviso	r	\$60
2856	gals w	/ 1-4 ppg of 20/40) sand				Lone V	Volf B2 sd	S	\$4,000
<u>5640</u>	gals w	/ 4-6.5 ppg of 20/-	40 sand						*****	
72 ga	als w/ 6	.5 ppg of 20/40 sa	and			_			***	
<u>504 g</u>	gals of	15% HCL acid				•				
Flush	w/ 432	26 gals of slick wa	ater							
Flus	sh calle	d @ blender to inc	clude 2 bbls p	ump/line_vo	olume					
		Max Rate: 25		uid pmpd: _	417 bbls	-				
_		Avg Rate: 24		rop pmpd: _	***************************************	100				.
	2000	5 min:	10 min:		FG: <u>.85</u>		DAILY C			\$22,895
Comple	tion S	upervisor:	Ron Shuck				TOTAL WE	LL COST	:	\$374,677



ATTACHMENT G-1

Day: <u>2e</u>

DAILY COMPLETION REPORT

Report Date: 8-18-06

Ashley Federal 14-24-9-15

						-				
				WELL S	STATUS					
Surf Csg:	8-5/8	@	322'	Prod Csg:		@	5955'	Csg I	PBTD:	5893'WL
Tbg:	Size:		Wt:	Grd:		от <u>@</u> :		BP/Sand	PBTD:	4750'
			-					Plug	5300	5150' 4920'
_			.	PERFORATI				D 6		ODE#-1-4-
Zone C sds		4707-	Perfs 4715'	<u>SPF/#shots</u> 4/32	<u>Z</u>	<u>one</u>		<u>Perfs</u>		SPF/#shots
B2 sds			4812'	4/48					-	,
LODC sds		5056-		4/56					_	
LODC sds		5210-		4/52					-	
LODC sds	. ,	5356-		4/76			78.000000000000000000000000000000000000		-	,
CP1 sds		5440-	5452	<u>4/48</u>						
				CHRONOLOGIC	AL OPERA	TIONS				
Date Work	Perfo	rmed	: 17-	Aug-06			SITP:		SICP:	1563
RU BJ & fr casing. Pe	ac sta rfs bro sand	ige #5 oke do ISIP v	w/ 42,615# wn @ 3710	f gun. Set plug @ 475 's of 20/40 sand in 42 psi, back to 2185 psi. 438 bbls EWTR. RD B	4 bbls of Liq @ Treated	ghtning ave pr	17 frac fluessure of 2	id. Open w 2291 w/ ave	ell w/ rate c	1563 psi or of 25 bpm w
SOU DDIS TE										
Starting flui	covere to be	<u>ed</u> tod recov	ay: ered:	300 Oil los	ng oil rec to st/recovered oil recovered	date: today: [-	oil cut:
Starting flui Fluid lost/ <u>re</u> Ending fluid	covere to be	ed tod recov FFL:	ay: ered:	2438 Starting 300 Oil lost 2138 Cum of Choke:	ng oil rec to st/recovered oil recovered	date: today: [Final (oil cut:
Starting flui Fluid lost/ <u>re</u> Ending fluid	to be	ed tod recov FFL: Ligl	ay: ered: STIMULATI	2438 Starting 300 Oil lost 2138 Cum of Choke: ON DETAIL	ng oil rec to st/recovered oil recovered	date: today: [Fluid Rate:	<u>COST</u> ord Services	- Final (<u>S</u>	\$2,200
Starting flui Fluid lost/ <u>re</u> Ending fluid IFL:	to be	ed tod recov FFL: Ligl	ay: ered:;	2438 Starting 300 Oil lost 2138 Cum of Choke: ON DETAIL	ng oil rec to st/recovered oil recovered	date: today: [Fluid Rate:	COST	- Final (<u>S</u>	
Starting flui Fluid lost/ <u>re</u> Ending fluid IFL: Base Fluid (Company:	d to be	ed tod recov FFL: LigI BJ Se	STIMULATION STIMULATION STIMULATION STIMULATION STRING 17 TVICES	2438 Starting 300 Oil lost 2138 Cum of Choke: ON DETAIL	ng oil rec to st/recovered oil recovered	date: today: [Fluid Rate: Weatherfo	<u>COST</u> ord Services	- -Final (<u>S</u> -	\$2,200
Starting flui Fluid lost/ <u>re</u> Ending fluid IFL: Base Fluid (Company:	d to be	ed tod recov FFL: LigI BJ Se	STIMULATION STIMULATION STIMULATION STIMULATION STRING 17 TVICES	2438 Starting 300 Oil lost 2138 Cum of Choke: FTP: Choke: ON DETAIL Job Type: Sand	ng oil rec to st/recovered oil recovered	date: today: [Fluid Rate: Weatherfo	<u>COST</u> ord Services king frac wtr	- Final (<u>S</u>	\$2,200 \$857
Starting flui Fluid lost/ <u>re</u> Ending fluid IFL: Base Fluid (Company: Procedure c	d to be	ed tod recov FFL: Ligl BJ Se	STIMULATION STIMULATION STIMULATION STIMULATION STRING 17 TVICES	2438 Starting 300 Oil lost 2138 Cum of Choke: FTP: Choke: ON DETAIL Job Type: Sand	ng oil rec to st/recovered oil recovered	date: today: [WeatherforD-C truc	COST ord Services king frac wtr IPC fuel gas	- Final (<u>S</u>	\$2,200 \$857 \$136
Starting fluid Fluid lost/re Ending fluid IFL: Base Fluid Company: Procedure Company:	used:	ed tod recov FFL: Ligl BJ Se	STIMULATION STIMULATION STIMULATION STIMULATION STRING 17 TVICES	2438 Startii 300 Oil los 2138 Cum of FTP: Choke: ON DETAIL Job Type: Sand	ng oil rec to st/recovered oil recovered	date: today: [Weatherfor D-C truc BJ Se	COST ord Services king frac wtr IPC fuel gas rvices C sds	- Final (\$2,200 \$857 \$136 \$11,641
Starting fluid Fluid lost/re Ending fluid IFL: Base Fluid Company: Procedure Company: 2856	used: or Equipment gals or gals weeks gals weeks	ed tod recov FFL: Ligl BJ Se ipmen	STIMULATION STIMUL	2438 Startin 300 Oil los 2138 Cum of FTP: Choke: ON DETAIL Job Type: Sand C sds down casing	ng oil rec to st/recovered oil recovered	date: today: [Weatherfor D-C truc BJ Sel NPC	COST ord Services king frac wtr IPC fuel gas rvices C sds C Supervisor		\$2,200 \$857 \$136 \$11,641 \$60
Starting fluid Fluid lost/re Ending fluid IFL: Base Fluid Company: Procedure Company: 3906 2856 5640	used: gals o gals w	Ligl BJ Se ipmen	STIMULATION STIMUL	2438 Startii 300 Oil los 2138 Cum o FTP: Choke: ON DETAIL Job Type: Sand C sds down casing sand	ng oil rec to st/recovered oil recovered	date: today: [Weatherfor D-C truc BJ Sel NPC	COST ord Services king frac wtr IPC fuel gas rvices C sds C Supervisor		\$2,200 \$857 \$136 \$11,641 \$60 \$4,000
Starting fluid Fluid lost/re Ending fluid IFL: Base Fluid Company: Procedure Company: 2856 5640 786 g	used: gals o gals w	Ligl BJ Se ipmen of pad u/ 1-4 6.5 p	STIMULATION Troices t detail:	2438 Startii 300 Oil los 2138 Cum of FTP: Choke: ON DETAIL Job Type: Sand C sds down casing sand 0 sand and	ng oil rec to st/recovered oil recovered	date: today: [Weatherfor D-C truc BJ Sel NPC	COST ord Services king frac wtr IPC fuel gas rvices C sds C Supervisor		\$2,200 \$857 \$136 \$11,641 \$60 \$4,000
Starting fluid Fluid lost/re Ending fluid IFL: Base Fluid Company: Procedure Company: 2856 5640 786 g	used: gals o gals w	Ligl BJ Se ipmen of pad u/ 1-4 6.5 p	STIMULATION STIMUL	2438 Startii 300 Oil los 2138 Cum of FTP: Choke: ON DETAIL Job Type: Sand C sds down casing sand 0 sand and	ng oil rec to st/recovered oil recovered	date: today: [Weatherfor D-C truc BJ Sel NPC	COST ord Services king frac wtr IPC fuel gas rvices C sds C Supervisor		\$2,200 \$857 \$136 \$11,641 \$60 \$4,000
Starting fluid Fluid lost/re Ending fluid IFL: Base Fluid Company: Procedure Company: 2856 5640 786 g Flush	gals w	Ligl BJ Se ipmen of pad y/ 1-4 6.5 pl 20 gal	STIMULATION Tryices t detail: opg of 20/40 5 ppg of 20/40 s s of slick war	2438 Startii 300 Oil los 2138 Cum o FTP: Choke: ON DETAIL Job Type: Sand C sds down casing sand 0 sand and ter	ng oil rec to st/recovered oil recovered d frac	date: today: [Weatherfor D-C truc BJ Sel NPC	COST ord Services king frac wtr IPC fuel gas rvices C sds C Supervisor		\$2,200 \$857 \$136 \$11,641 \$60 \$4,000
Starting fluid Fluid lost/re Ending fluid IFL: Base Fluid Company: Procedure Company: Procedure Company: Procedure Company: Procedure Company: Max TP:	used: gals o gals w gals w yals w/	ed tod recov FFL: LigI BJ Se ipmen of pad v/ 1-4 0.5 pp 20 gal	STIMULATION Tryices t detail: opg of 20/40 to ppg of 20/40 to ppg of 20/40 so of slick was sales = 25.	2438 Startii 300 Oil los 2138 Cum of FTP: Choke: ON DETAIL Job Type: Sand C sds down casing sand d sand and ter Total fluid pmpd:	ng oil rec to st/recovered bil recovered d frac 424 bbls	date: today: [Weatherfor D-C truc BJ Sel NPC	COST ord Services king frac wtr IPC fuel gas rvices C sds C Supervisor		\$2,200 \$857 \$136 \$11,641 \$60 \$4,000
Starting fluid Fluid lost/re Ending fluid IFL: Base Fluid Company: Procedure Company: Procedure Company: Procedure Company: Avg TP: Avg TP:	used: gals o gals w gals w yals w/	ed tod recov FFL: LigI BJ Se ipmen of pad // 1-4 // 4-6. 6.5 pp 20 gal	STIMULATION Tryices t detail: opg of 20/40 to ppg of 20/40 to ppg of 20/40 so of slick was sales = 25.	2438 Startii 300 Oil los 2138 Cum of FTP: Choke: ON DETAIL Job Type: Sand C sds down casing sand 0 sand and ter Total fluid pmpd:	ng oil rec to st/recovered bil recovered d frac 424 bbls	date: today: [Weatherfor D-C truc BJ Sel NPC	COST ord Services king frac wtr IPC fuel gas rvices C sds C Supervisor Wolf C sds ater transfer		\$2,200 \$857 \$136 \$11,641 \$60 \$4,000



ATTACHMENT G-1 7 of 10

DAILY COMPLETION REPORT

WELL N	IAME:	Ashley	/ Federal 1	4-24-9-15	Re	port Date	: 8	3-19-06			Day:	3
Ope	ration:	Con	pletion		•			Rig:	Rig	less		
				N	/ELL ST	TATUS	,500-L			m : I		
Surf Csg:	8-5/8' @	<u> </u>	322'	Prod	d Csg:	5-1/2"	_ @	5955'	Csg	PBTD:	5893'	WL
Tbg:	Size:		Wt:	Grd:	***************************************	Pkr/E	_ ЕОТ @:		BP/Sand			
				PERF	ORATIO	N RECOR	SD		Plug	5300	5150'4	1920'
Zone		Perf:	5	SPF/#shots			one		Perfs		SPF/#s	hots
C sds	47	07- 4715		4/32		_						
B2 sds	48	00-4812	2'	4/48	<u>.</u>			***************************************				
LODC sds		56-5070	***************************************	4/56	~					-		
LODC sds		10-5223		4/52	<u>.</u>	***************************************				•••		
LODC sds		56-5375		4/76	-					•••		
CP1 sds		40-5452	<u> </u>	4/48	•					•		·····
		_		CHRONOL	OGICA	L OPERA	TIONS				_	,
Date Work	(Perform	ed:	18-Au	g-06				SITP:		SICP:	0	
Starting flu	id load to	be reco	vered: 2	FLUID 2138		ERY (BBL						
Fluid lost/re			0		_	recovered						
Ending fluid						l recovered						
IFL:	FF	L:	FTF	P:C	hoke:		Final	Fluid Rate:		Final	oil cut:_	
	-	STIN	JULATION						COST	<u>s</u>	w.	
Base Fluid	used:		Jo	b Type:					Western #2	_	\$2	,125
Company:								Weath	erford BOP	-	9	<u> 140</u>
Procedure •	or Equipm	ent deta	ail:					N	PC trucking		9	300
		***************************************						NDS	SI wtr & trkg	-	9	\$400
***************************************						***************************************		Unichem	Chemicals	_	9	\$300
									NDSI trkg	_	\$1	,400
		***			*******************************			B&Ln	ew J-55 tbg	•	\$28	,400
								Weathe	rford swivel		9	825
								NPC sfc	epuipment		\$130	,000
								Mechem La	bor/welding	_	\$19	,500
								Mtn Wes	t Sanitation	_	9	600
Max TP:	Ma	ax Rate:		Total fluid p	mpd:				pit reclaim			,800
Avg TP:		/g Rate:		 Total Prop p			*****		Supervisor	-		300
ISIP:		5 min:		 10 min:	-	FG:	-	DAILY C		-	\$186	
Comple	etion Sup	ervisor	Ron	Shuck				TOTAL WE	ELL COST:		\$580	



ATTACHMENT G1 8 of 10

DAILY COMPLETION REPORT

WELL	IAME:	Asnley Federa	ai 14-24-9	-15	кероп из	ite: <u>Augu</u>	IST 22, 2006			Day: <u>U4</u>
Ope	ration	: Completion					Rig:	West	tern #2	2
				WE	LL STATUS			<u> </u>		
Surf Csg:	8-5/8	' @ 322 '		Prod (' @	5955'	Csg	PBTD:	5934'
Tbg:	Size:	2 7/8" Wt:	6.5#	_Grd: _	J-55 Pk	r <u>/EOT</u> @:	5867'	BP/Sand	PBTD:	5934'
				DEDEO	DATION DEC	OBB				
Zone		<u>Perfs</u>		#shots	RATION REC	Zone		Perfs		SPF/#shots
C sds		4707-4715'	4/32	•		<u>ZONE</u>		1 6113		<u> </u>
B2 sds		4800-4812'	4/48		***************************************				_	
LODC sds		5056-5070'	4/56							
LODC sds	-	5210-5223'	4/52							
LODC sds CP1 sds	<u>-</u>	5356-5375' 5440-5452'	4/76 4/48	***************************************	***************************************		200040000000000000000000000000000000000			
01 1 303	<u> </u>	J440-J4-J2	***************************************			ATIONO				
Data Mark	. Dawf	A			OGICAL OPER	KATIONS	CITD.	0	CICD.	0
Date Work	СРепс	ormea: <u>Augus</u>	st 21, 2006	2			SITP:	<u> </u>	SICP:	0
Circ hole c	id load	Dack swivel & con't Lost est 60 BW dui	ring cleand	out. RD		OT to 586 BLS) to date:	37'. SIFN W		BWTR	
			2187		Cum oil recover	•				
IFL:		FFL:	FTP:	Ch	oke:	Final	Fluid Rate:		 _Final	oil cut:
		STIMULATI	ON DETA	11				COST	S	
Base Fluid	used:		Job Type:				We	stern #2 rig		\$5,620
Company:				***************************************			·····	erford BOP	_	\$210
Procedure	or Equ	ipment detail:					NPC locati	ion cleanup	-	\$300
	•							wtr disposa	****	\$3,000
**************************************				***************************************		and the same of th		CDI TA		\$525
***************************************				***************************************				CDI SN		\$80
							NDC	supervision		\$300
***************************************							- NI O	auper vision		
Max TP:		Max Rate:		fluid pm		_				
ISIP:		5 min:	10 min:		FG:		DAILY C	OST:		\$10,035
	***************************************		Gary Dietz				TOTAL WE		:	\$590,096
	_	•					-			,



ATTACHMENT G-1 9&10

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 14-2			4-24-9	24-9-15 Report Date: August 23, 2006						Day:	05		
Ope	ration:	Comp	letion				Rig:			Western #2			
					W	ELL STA	TUS						
Surf Csg:	8-5/8	@ 322	2'		Prod	Csg:	5-1/2"	@	5955'	Cs	g PBTD:	593	34'
Tbg:	Size:	2 7/8"	Wt:6	3.5#	_Grd: _	J-55	Pkr <u>/</u>	EOT @:	5528'	BP/San	d PBTD:	593	34'
					PERFO	RATION	RECO	RD					
<u>Zone</u>		<u>Perfs</u>		SPF/	#shots			Zone		<u>Perfs</u>		SPF/#	shots
C sds		1 707-4715'		4/32								***************************************	
B2 sds		1800-4812'		4/48			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		***************************************		•		
LODC sds		5056-5070'		4/56						***************************************			
LODC sds		5210-5223'		4/52			***************************************						
LODC sds		5356-5375' 5440-5452'	***************************************	4/76 4/48				***************************************					
CFTSus)44U-343Z											
D - (-) M	. D. C.					OGICAL	<u>OPERA</u>	TIONS	OITD		OLOB	•	
Date Worl	k Pertor	med:	August 2	2, 2006	<u>.</u>				SITP:	U	_SICP:	<u>0 p</u>	SI
W/ 16,000 14' RHAC SIWFN w/ Starting flu Fluid lost/r	# tensio pump, 2077 B\ uid load tecovere	to be recove d today:	nead. PL eight rods	J & TIF s, 10-3 <u>F</u>	W/ pu	mp and "	A" grad ods, 10 RY (BB bil rec to	LS) date:	ng as follo	ws: new (CDI 2 1/2	2" X 1	1/2" >
Ending flui		FFL:	FTF		_	oum on re	ecovere	_	Fluid Rate:		 Final(oil cut:	
	TUBIN	G DETAIL			ROI	D DETAIL	L.	_		COS	STS		
				***************************************					We	stern #2 r	ig	\$5	5,531
KB 12.0	0'			1 1/2	" X 22'	polished	rod			erford BC			\$210
170 2 7/8	3 J-55 tb	a (')		***************************************		•		*****	CE	I rod pum	מר	\$1	1,350
	2.80' @	' KB)		***************************************		······································		and the same of th		supervisio			\$300
***************************************	3 J-55 tb			102-	3/4" pla	in rods							
***************************************	1.10' @		······································	***************************************		pered roo							
***************************************				***************************************		······································	13						
	3 J-55 tb					ght rods	4 41						
2 //8	3 NC (.4			CDI	2 1/2" X	(1 1/2" X	14'						
EOT	' W/	12' KB		RHA	C pump	W/SM	plunger					***************************************	
								·····				***************************************	
						····							
									DAILY C	OST·		\$7	7,391
Com	nletion s	upervisor:	Orea	n Barne	οv			•	TOTAL WI		т.		7,487
COIII	Piction 8	-apei viaui	CISU	. Daill	<u>· y</u>				· O · AL VVI	003	··	Ψυσι	, 707



ATTACHMENT G-1

Western #2

Day: 06

DAILY COMPLETION REPORT

Report Date: August 24, 2006

Rig:

Ashley Federal 14-24-9-15

Completion

WELL NAME:

Operation:

Surf Csg: 8-5/8' @ 322'		WELL STA				
			5-1/2" @		Csg F	
Tbg: Size: 2 7/8" Wt: _	6.5#	Grd: <u>J-55</u>	Pkr <u>/EOT</u> (@: <u>5528'</u>	BP/Sand F	PBTD:5934'
	j	PERFORATION	RECORD			
Zone Perfs	-	#shots	Zone		<u>Perfs</u>	SPF/#sh
C sds 4707-4715'	4/32					
B2 sds 4800-4812'	4/48					***************************************
LODC sds 5056-5070'	4/56		***************************************			
LODC sds 5210-5223' 5356-5375'	4/52 4/76					***************************************
CP1 sds 5396-5375 5440-5452'	4/48		***************************************			***************************************
		ONOLOGICAL (OPERATION	is -		
Date Work Performed: Augus	t 23, 2006): 0 §	SICP: 0 psi
0 psi on well. Con't PU & TIH W/ ro		-	lowe: New C			
Starting fluid load to be recovered:		LUID RECOVER Starting o		•		
Starting fluid load to be recovered: Fluid lost/recovered today:	2077 ⁻	Starting o	RY (BBLS) il rec to date covered toda	***************************************		
Fluid lost/recovered today: Ending fluid to be recovered: 2	2077 3 2080	Starting o Oil lost/re Cum oil re	il rec to date covered toda ecovered:			
Fluid <u>lost/</u> recovered today: Ending fluid to be recovered: 2	2077 3	Starting o Oil lost/re	il rec to date covered toda ecovered:	***************************************	e:	Final oil cut:
Fluid lost/recovered today: Ending fluid to be recovered: 2	2077 3 2080	Starting o Oil lost/re Cum oil re	il rec to date covered toda ecovered:		e:	
Fluid lost/recovered today: Ending fluid to be recovered: IFL: FFL: F	2077 3 2080	Starting o Oil lost/re Cum oil re Choke:	il rec to date covered toda ecovered:	nal Fluid Rate		
Fluid lost/recovered today: Ending fluid to be recovered: IFL: FFL: F	2077 3 2080 FTP:	Starting o Oil lost/re Cum oil re Choke:	il rec to date covered toda ecovered: Fi	nal Fluid Rate	COSTS	<u></u>
Fluid lost/recovered today: Ending fluid to be recovered: IFL: FFL: TUBING DETAIL	2077 3 2080 FTP:	Starting o Oil lost/re Cum oil re Choke: ROD DETAIL	il rec to date covered toda ecovered: Fi	nal Fluid Rate W Roo	COSTS /estern #2 rig	<u></u> <u></u> \$1,5
Fluid lost/recovered today: Ending fluid to be recovered: 2 IFL: FFL: F TUBING DETAIL KB 12.00'	2077 3 2080 FTP: 1 1/2 1-2',1	Starting o Oil lost/re Cum oil re Choke: ROD DETAIL " X 22' polished	il rec to date covered toda ecovered: Fi rod 4" ponys	nal Fluid Rate W Roo NPC frac	COSTS /estern #2 rig ls ("A" grade)	\$1,5 \$1,1
Fluid lost/recovered today: Ending fluid to be recovered: IFL: FFL: F TUBING DETAIL KB 12.00' 170 2 7/8 J-55 tbg (5384.96')	2077 3 2080 FTP:	Starting o Oil lost/re Cum oil re Choke: ROD DETAIL " X 22' polished	il rec to date covered toda ecovered: Fi rod 4" ponys	nal Fluid Rate W Roo NPC frac NPC swa	COSTS /estern #2 rig ls ("A" grade) c tks(7x6day)	\$1,5 \$1,1 \$1,6
Fluid lost/recovered today: Ending fluid to be recovered: IFL: FFL: F TUBING DETAIL KB 12.00' 170 2 7/8 J-55 tbg (5384.96') TA (2.80' @ 5396.96' KB)	2077 3 2080 FTP:	Starting o Oil lost/re Cum oil re Choke: ROD DETAIL " X 22' polished 1-4',1-6',1-8' X 3/ /4" scrapered ro	il rec to date covered toda ecovered: Fi rod 4" ponys ds	nal Fluid Rate W Roo NPC frac NPC swa	COSTS /estern #2 rig ls ("A" grade) c tks(7x6day) b tnk (3days)	\$1,5 \$11,1 \$1,6 \$1
Fluid lost/recovered today: Ending fluid to be recovered: 2 IFL: FFL: F TUBING DETAIL KB 12.00' 170 2 7/8 J-55 tbg (5384.96') TA (2.80' @ 5396.96' KB) 2 2 7/8 J-55 tbg (63.39') SN (1.10' @ 5463.15' KB)	2077 3 2080 FTP: 1 1/2 1-2',1 99- 3 102-3	Starting o Oil lost/re Cum oil re Choke: ROD DETAIL " X 22' polished 1-4',1-6',1-8' X 3/ /4" scrapered rod 3/4" plain rods 4" scrapered rod	il rec to date covered toda ecovered: Fi rod 4" ponys ds	nal Fluid Rate W Roc NPC frac NPC swa	COSTS /estern #2 rig /s ("A" grade) c tks(7x6day) b tnk (3days) PC frac head	\$1,5 \$11,1 \$1,6 \$1 \$5
Fluid lost/recovered today: Ending fluid to be recovered: 2 IFL: FFL: F TUBING DETAIL KB 12.00' 170 2 7/8 J-55 tbg (5384.96') TA (2.80' @ 5396.96' KB) 2 2 7/8 J-55 tbg (63.39') SN (1.10' @ 5463.15' KB) 2 2 7/8 J-55 tbg (63.25')	2077 3 2080 FTP:	Starting o Oil lost/re Cum oil re Choke: ROD DETAIL " X 22' polished 1-4',1-6',1-8' X 3/ /4" scrapered rod 3/4" plain rods 4" scrapered rod /2" weight rods	il rec to date covered toda ecovered: Fi rod 4" ponys ds	nal Fluid Rate W Roc NPC frac NPC swa	COSTS /estern #2 rig /s ("A" grade) c tks(7x6day) b tnk (3days) PC frac head	\$1,5 \$11,1 \$1,6 \$1 \$5
Fluid lost/recovered today: Ending fluid to be recovered: IFL: FFL: F TUBING DETAIL KB 12.00' 170 2 7/8 J-55 tbg (5384.96') TA (2.80' @ 5396.96' KB) 2 2 7/8 J-55 tbg (63.39') SN (1.10' @ 5463.15' KB) 2 2 7/8 J-55 tbg (63.25') 2 7/8 NC (.45')	2077 3 2080 FTP: 1 1/2 1-2',1 99- 3 102-3 10-3/ 6-1 1 CDI 2	Starting of Oil lost/re Cum oil re Choke: ROD DETAIL " X 22' polished in 1-4',1-6',1-8' X 3/ 4" scrapered rods in 1-4' scrapered rods	il rec to date covered toda ecovered: Fi rod 4" ponys ds	nal Fluid Rate W Roc NPC frac NPC swa	COSTS /estern #2 rig /s ("A" grade) c tks(7x6day) b tnk (3days) PC frac head	\$1,5 \$11,1 \$1,6 \$1 \$5
Fluid lost/recovered today: Ending fluid to be recovered: 2 IFL: FFL: F TUBING DETAIL KB 12.00' 170 2 7/8 J-55 tbg (5384.96') TA (2.80' @ 5396.96' KB) 2 2 7/8 J-55 tbg (63.39') SN (1.10' @ 5463.15' KB) 2 2 7/8 J-55 tbg (63.25')	2077 3 2080 FTP: 1 1/2 1-2',1 99- 3 102-3 10-3/ 6-1 1 CDI 2	Starting o Oil lost/re Cum oil re Choke: ROD DETAIL " X 22' polished 1-4',1-6',1-8' X 3/ /4" scrapered rod 3/4" plain rods 4" scrapered rod /2" weight rods	il rec to date covered toda ecovered: Fi rod 4" ponys ds	nal Fluid Rate W Roc NPC frac NPC swa	COSTS /estern #2 rig /s ("A" grade) c tks(7x6day) b tnk (3days) PC frac head	\$1,5 \$11,1 \$1,6 \$1 \$5
Fluid lost/recovered today: Ending fluid to be recovered: IFL: FFL: F TUBING DETAIL KB 12.00' 170 2 7/8 J-55 tbg (5384.96') TA (2.80' @ 5396.96' KB) 2 2 7/8 J-55 tbg (63.39') SN (1.10' @ 5463.15' KB) 2 2 7/8 J-55 tbg (63.25') 2 7/8 NC (.45')	2077 3 2080 FTP: 1 1/2 1-2',1 99- 3 102-3 10-3/ 6-1 1 CDI 2	Starting of Oil lost/re Cum oil re Choke: ROD DETAIL " X 22' polished in 1-4',1-6',1-8' X 3/ 4" scrapered rods in 1-4' scrapered rods	il rec to date covered toda ecovered: Fi rod 4" ponys ds	nal Fluid Rate W Roc NPC frac NPC swa	COSTS /estern #2 rig /s ("A" grade) c tks(7x6day) b tnk (3days) PC frac head	\$1,5 \$11,1 \$1,6 \$1 \$5
Fluid lost/recovered today: Ending fluid to be recovered: IFL: FFL: F TUBING DETAIL KB 12.00' 170 2 7/8 J-55 tbg (5384.96') TA (2.80' @ 5396.96' KB) 2 2 7/8 J-55 tbg (63.39') SN (1.10' @ 5463.15' KB) 2 2 7/8 J-55 tbg (63.25') 2 7/8 NC (.45')	2077 3 2080 FTP: 1 1/2 1-2',1 99- 3 102-3 10-3/ 6-1 1 CDI 2	Starting of Oil lost/re Cum oil re Choke: ROD DETAIL " X 22' polished in 1-4',1-6',1-8' X 3/ 4" scrapered rods in 1-4' scrapered rods	il rec to date covered toda ecovered: Fi rod 4" ponys ds	nal Fluid Rate W Roc NPC frac NPC swa	COSTS /estern #2 rig /s ("A" grade) c tks(7x6day) b tnk (3days) PC frac head	\$1,5 \$11,1 \$1,6 \$1 \$5
Fluid lost/recovered today: Ending fluid to be recovered: IFL: FFL: F TUBING DETAIL KB 12.00' 170 2 7/8 J-55 tbg (5384.96') TA (2.80' @ 5396.96' KB) 2 2 7/8 J-55 tbg (63.39') SN (1.10' @ 5463.15' KB) 2 2 7/8 J-55 tbg (63.25') 2 7/8 NC (.45')	2077 3 2080 FTP: 1 1/2 1-2',1 99- 3 102-3 10-3/ 6-1 1 CDI 2	Starting of Oil lost/re Cum oil re Choke: ROD DETAIL " X 22' polished in 1-4',1-6',1-8' X 3/ 4" scrapered rods in 1-4' scrapered rods	il rec to date covered toda ecovered: Fi rod 4" ponys ds	nal Fluid Rate W Roc NPC frac NPC swa	COSTS /estern #2 rig /s ("A" grade) c tks(7x6day) b tnk (3days) PC frac head	\$1,5 \$11,1 \$1,6 \$1 \$5
Fluid lost/recovered today: Ending fluid to be recovered: IFL: FFL: F TUBING DETAIL KB 12.00' 170 2 7/8 J-55 tbg (5384.96') TA (2.80' @ 5396.96' KB) 2 2 7/8 J-55 tbg (63.39') SN (1.10' @ 5463.15' KB) 2 2 7/8 J-55 tbg (63.25') 2 7/8 NC (.45')	2077 3 2080 FTP: 1 1/2 1-2',1 99- 3 102-3 10-3/ 6-1 1 CDI 2	Starting of Oil lost/re Cum oil re Choke: ROD DETAIL " X 22' polished in 1-4',1-6',1-8' X 3/ 4" scrapered rods in 1-4' scrapered rods	il rec to date covered toda ecovered: Fi rod 4" ponys ds	NPC swa	COSTS /estern #2 rig /s ("A" grade) c tks(7x6day) b tnk (3days) PC frac head NPC trucking C Supervisor	\$1,5 \$11,1 \$1,6 \$1 \$5

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.		Set CIBP @ 4657'
2.	Plug #1	Set 100' plug on top of CIBP using 12 sx Class "G" cement
3.	Plug #2	180' balance plug using 20 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4.	Plug #3	120' balance plug using 14sx Class "G" cement 60' above Uinta/Green River and extending 60' below
5.	Plug #4	Pump 46 sx Class "G" cement down 5 1/2" casing to 372'

The approximate cost to plug and abandon this well is \$42,000.

Ashley Federal 14-24-9-15

Spud Date: 7-11-06 Put on Production: 8-23-06

GL: 6312' KB: 6324'

Proposed P & A Wellbore Diagram

Cement top @ 100

Casing shoe @ 322'

Initial Production: BOPD, MCFD, BWPD

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24#

LENGTH: 7 jts (310.55')
DEPTH LANDED: 322.40' KB

HOLE SIZE:12-1/4"

CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

LENGTH: 137 jts. (5942.68') DEPTH LANDED: 5955.93' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

CEMENT TOP AT: 100'

120' balance plug using 14 sx Class "G" cement 60' above Uinta/Green River and extending 60' below (1441'-1561')

Pump 46 sx Class "G" Cement down 5-1/2" casing to 372'

180' balance plug using 20 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale (2721'-2901')

100' (12 sx) Class G Cement plug on top of CIBP

CIBP @ 4657' = 4707-4715'

....

4800-4812'

5056-5070° 5210-5223°

.....

5356-5375

5440-5452'

PBTD @ 5934'

SHOE @ 5955'

TD @ 5975'

NEWFIELD

Ashley Federal 14-24-9-15

706' FSL & 1978' FWL SE/SW Section 24-T9S-R15E

Duchesne Co, Utah

API # 43-013-32821; Lease # UTU-02458

FORM 3160-5	UNITED STATE	S		FORM	APPROVED
(August 2007)	DEPARTMENT OF THE			(a)	No. 1004-0137 s: July 31,2010
	BUREAU OF LAND MANA			5. Lease Serial No.	
	DRY NOTICES AND REPO			USA UTU-02458	
abandon	use this form for proposals to ed well. Use Form 3160-3 (Al	PD) for such proposal	S.	6. If Indian, Allottee or	r Tribe Name.
SURMI	T IN TRIPLICATE - Other	Instructions on page 2		7 1611 : 61/4	N. W. W. W.
SCBINI	The fide Electric Other	instructions on page 2		7. If Unit or CA/Agree	ement, Name and/or
I. Type of Well				- GMBU	
Oil Well Gas Wel	l U Other			8. Well Name and No.	
Name of Operator NEWFIELD PRODUCTION	ON COMPANY		*	ASHLEY 14-24-9-15	i
3a. Address Route 3 Box 3		3b. Phone (include ar	code)	9. API Well No. — 4301332821	
Myton, UT 84		435.646.3721		10. Field and Pool, or I	Exploratory Area
	tage, Sec., T., R., M., or Survey Descr	iption)		GREATER MB UNI	
706 FSL 1978 FWL			•	11. County or Parish, S	State
SESW Section 24 T9S R	15E			, UT	
12. CH	IECK APPROPRIATE BOX(I	ES) TO INIDICATE NA	ATURE OF N	NOTICE, OR OTHE	R DATA
TYPE OF SUBMISSIO	N	TYP	E OF ACTION	N	
▼ Notice of Intent	Acidize	Deepen T		ion (Start/Resume)	Water Shut-Off
Subsequent Report	Alter Casing Casing Repair	Fracture Treat New Construction	Reclama Recomp		Well Integrity Other
Subsequent Report	Change Plans	Plug & Abandon	= '	arily Abandon	Other
Final Abandonment	Convert to Injector	Plug Back	Water D	=	
proposal is to deepen direction Bond under which the work was of the involved operations. If Final Abandonment Notices inspection.)	eted Operation: (Clearly state all pertinent of mally or recomplete horizontally, give substituted by the performed or provide the Bond No. of the operation results in a multiple complet shall be filed only after all requirements, incomproposes to convert the above	urface locations and measured and on file with BLM/BIA. Required ion or recompletion in a new inter- cluding reclamation, have been co	I true vertical depti subsequent reports val, a Form 3160- mpleted, and the o	hs of all pertinent markers and s shall be filed within 30 days 4 shall be filed once testing his perator has determined that the	d zones. Attach the following completion as been completed. ne site is ready for final
I hereby certify that the forego	oing is true and	Title			

Regulatory Technician

Title

Date

04/02/2012
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Conditions of approval, if any, are attached. Approval of this notice does not warrant or

Signature

Sundry Number: 96586 API Well Number: 43013328210000

DI	STATE OF UTAH DEPARTMENT OF NATURAL RESOUR VISION OF OIL, GAS, AND MI	i	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-02458			
SUNDRY	NOTICES AND REPORTS	ON	WELLS	6. IF IND	IAN, ALLOTTEE OR TRIBE NAME:	
below current bottom-he	proposals to drill new wells, significatells, proposals to drill new wells, significatells, or toperatells, or toperatells, proposession of the pr	o drill h	eepen existing wells norizontal laterals.	7.UNIT o	r CA AGREEMENT NAME: RRV)	
1. TYPE OF WELL Water Injection Well					NAME and NUMBER: d 14-24-9-15	
2. NAME OF OPERATOR: Newfield Production Compar	ny			9. API NU 430133282		
3. ADDRESS OF OPERATO 4 Waterway Square Place, Su	DR: ite 100, The Woodlands, TX, 77380		PHONE NUMBER: 435-646-4802		and POOL or WILDCAT: ENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE 706 FSL 1978 FWL	:			COUNTY: DUCHES		
1	WNSHIP, RANGE, MERIDIAN: Township: 9S Range: 15E Meridian: S			STATE: UTAH		
CHECK	APPROPRIATE BOXES TO INDIC	ATE N	ATURE OF NOTICE, F	REPORT,	OR OTHER DATA	
TYPE OF SUBMISSION			TYPE OF ACTION	l		
On 05/28/2019 M concerning the 5 Year pressured up to 102	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION DOR COMPLETED OPERATIONS. Clearly Ark Reinbold with the State of Util The MIT on the above listed well. Or 9 psig and charted for 15 minute 9 during the test. The tubing pre	FR PL SIII VE SII VE OT VS show tah DCn 05/3 s with	vall pertinent details inc DGM was contacted 0/2019 the casing w no pressure loss. Th	cluding da as e	CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: MIT tes, depths, volumes, etc. Accepted by the Utah Division of Oil, Gas and Mining	
	PHONE NU	to wit		FC	OR RECORD ONLY August 20, 2019	
SIGNATURE N/A	433 040-4874		DATE 6/4/2019			
1 * " * *			I 5/ 1/2017			

RECEIVED: Jun. 04, 2019

Sundry Number: 96586 API Well Number: 43013328210000 Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

Newfield Production Company
Rt 3 Box 3630
Myton, UT 84052
435.646.3721

UDOGM Witness: MY Test Conducted By: EUER	ARK Reinbold LETT UNRUH		Date: 5 - 30 -	-19 Time:	8:51 @ pm
Others Present:	30				
77.7.113.7					
	Federal 14.	24-9-13			
Field: Monument 1	3 utre		County: D	uchesne	State: ur
Location: SESW Sec:	24	T 9	N/S	R_ 15	E/W
Operator: Newfield			API# 43-0		
Last MIT: 7 / 8 / 201-	ł	Maximu	ım Allowable Pre	essure: 1969	psig
Is this a regulary scheo Initial Test for Permit? Test after well rework Well injection during t	duled test? {> ? { ? {	Yes Yes Yes Yes Yes	{ } No {>>} No {>>} No {>>} No		bpd
Pre-test casing / tubing annu	ilus pressure:	-0-	- /	1855	
				1855	psig
MIT DATA TABLE	Test #1		Test #2		
TUBING	PRESSURE		/		
Initial Pressure	1855	psig		psig	
End of test pressure	1845	psig		psig	
CASING / TUBING	ANNULUS		PRESSURE		
O minutes	1029.0	psig		z psig	
5 minutes	1028.4	, psig		psig	
10 minutes	1028.6	psig		psig	
15 minutes	1029.0		"in the second	psig	
20 minutes		psig		psig	
25 minutes		psig		psig	
30 minutes		psig		psig	
minutes		psig		psig	
minutes	<u></u>	psig		psig	
RESULT (>X	Pass {	} Fail	{ } Pass	{ } I	Fail
Does the annulus pressure build be Additional comments for mechanic of test, reason for failing test (casin	cal integrity pressure (test, such as	Yes s volume of fluid etc.:	{⋙ No added to annulus a	and bled back at end
Signature of Witness:	ih C Keins	sel	/		
Signature of Person Conducting Te	ist Sovertett	Unru	4		

✓ Absolute Pressure N89296 Legend 9:05:00 AM 5/30/2019 -06:00 Ashley Federal 14-24-9-15 (5/30/2019, 5 yr. MIT) 9:00:00 AM 5/30/2019 -06:00 5/30/2019 8:48:35 AM 5/30/2019 -06:00 8:55:00 AM 8:50:00 AM 5/30/2019 -06:00 2007 1700 1600 1500= 1200 100 1900-1300-1800-1400-7007 009 200 400 300-

Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date:	1/24/2020	
FORMER OPERATOR:	NEW OPERATOR:	
Newfield Production Company	Ovintiv Production, Inc.	
Groups:		
Greater Monument Butte		

WELL INFORMATION:

Well Name	API Number	Town	Dir	Range	Dir	Sec	Entity Number	Туре	Status
See Attached List									

Total Well Count:

4704

OPERATOR CHANGES DOCUMENTATION:

- $1. \ Sundry \ or \ legal \ documentation \ was \ received \ from \ the \ {\bf FORMER} \ operator \ on:$
- 2. Sundry or legal documentation was received from the NEW operator on:
- 3. New operator Division of Corporations Business Number:

9/2/2020

755627-0143

1/14/2021 12/21/2020

3/25/2020

3/16/2020 3/16/2020

REVIEW:

Receipt of Acceptance of Drilling Procedures for APD on: Reports current for Production/Disposition & Sundries:

OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Dayne

Surface Facility(s) included in operator change:

oved by Dayne
State 11-32 Pipeline
Monument Butte St 10-36

GB Fed 13-20-8-17 Canvasback Fed 1-22-8-17 Ashley Fed 8-14-9-15 Pipeline West Lateral 4C Slug Catcher (2-5-3-3) West Lateral Phase 5 Slug Catcher

Bar F Slug Catcher Dart Slug Catcher Mullins Slug Catcher

Temporary Produced Water Conditioning Site Dart Temporary Produced Water Facility Earl Temporary Water Treatment Facility

NEW OPERATOR BOND VERIFICATION:

State/fee well(s) covered by Bond Number(s):

B001834.A

107238142-Shut-In Bond

DATA ENTRY:

Well(s) update in the RBDMS on: Group(s) update in RDBMS on: Surface Facilities update in RBDMS on: Entities Updated in RBDMS on: 1/14/2021 1/14/2021

1/14/2021

COMMENTS:

		STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9					
		DIVISION OF OIL, GAS AND MINING	5. LEAS	SE DESIGNATION AND SERIAL NUMBER					
		·	see	attached list					
	SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:							
	CONDICT	NOTICES AND REPORTS ON WELLS		attached					
Do	not use this form for proposals to drill ne drill horizontal late	7 UNIT	or CA AGREEMENT NAME:						
1. T	YPE OF WELL OIL WELL	GAS WELL OTHER	8. WELL NAME and NUMBER: see attached						
	AME OF OPERATOR:			NUMBER:					
	wfield Production Comp		atta						
	DDRESS OF OPERATOR:	PHONE NUMBER: The Monday TV 77390 (435) CAC 4036		LD AND POOL, OR WILDCAT:					
_	Vaterway Square Place St CITY	The Woodlands STATE TX ZIP 77380 (435) 646-4936	alla	ched					
	OCATION OF WELL OOTAGES AT SURFACE:		COUNT	Y :					
		T WENDY							
Q	TR/QTR. SECTION, TOWNSHIP, RANG	E, MERIDIAN:	STATE	UTAH					
11.	CHECK APPR	OPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPOR	RT, O	R OTHER DATA					
	TYPE OF SUBMISSION	TYPE OF ACTION							
	NOTIOE OF INTENT	ACIDIZE DEEPEN		REPERFORATE CURRENT FORMATION					
1	NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING FRACTURE TREAT		SIDETRACK TO REPAIR WELL					
	Approximate date work will start	CASING REPAIR NEW CONSTRUCTION		TEMPORARILY ABANDON					
		CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	\exists	TUBING REPAIR					
		CHANGE TUBING PLUG AND ABANDON		VENT OR FLARE					
Γ'''Ι	SUBSEQUENT REPORT								
	(Submit Original Form Only)	CHANGE WELL NAME PLUG BACK	닏	WATER DISPOSAL					
	Date of work completion:	CHANGE WELL STATUS PRODUCTION (START/RESUME)	Ц	WATER SHUT-OFF					
		COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE		OTHER					
		CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION							
12	DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	es, etc.						
Th	nis sundry is serve as no	tification of the formal corporate name change of Newfield Produc	tion C	company to Ovintiv Production					
In	 Attached is a list of al 	I wells wells that will be operated under Ovintiv Production Inc effe	ective	January 24, 2020.					
-									
	REVIOUS NAME:	NEW NAME:							
	ewfield Producion Comp								
	Waterway Square Place ne Woodlands, TX 77380								
	35)646-4825	(435)646-4825							
(7	(400)040-4020								

NAME (PLEASE PRINT) Shon McKinnon	TITLE	Regulatory Manager, Rockies
SIGNATURE THOUSE SIGNATURE	DATE	3/16/2020

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

							-
-	5.	LEASE	DESIGNA	ATION AN	D SERIAL	NUMBER:	

	see attached list				
SUNDRY	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME:			
CONDIN	Monday Market	O OII WEE		see attached	
Do not use this form for proposals to drill no drill horizontal la	ew wells, significantly deepen existing wells below c sterals. Use APPLICATION FOR PERMIT TO DRILL	urrent bottom-hole dep form for such proposa	th, reenter plugged wells, or to ils.	7. UNIT or CA AGREEME	
1. TYPE OF WELL OIL WELL	☐ GAS WELL ☐ OTHER			8. WELL NAME and NUMI	BER:
2. NAME OF OPERATOR:	see attached				
Newfield Production Comp	pany			attached	
3. ADDRESS OF OPERATOR:			PHONE NUMBER:	10. FIELD AND POOL, OF	R WILDCAT:
4 Waterway Square Place St CITY	The Woodlands STATE TX Z	77380	(435) 646-4936	attached	
4. LOCATION OF WELL					
FOOTAGES AT SURFACE:				COUNTY	
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN:			STATE:	ТАН
11. CHECK APPE	ROPRIATE BOXES TO INDICA	TE NATURE	OF NOTICE, REPO	RT, OR OTHER D	DATA
TYPE OF SUBMISSION		Т	YPE OF ACTION		
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE	CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT	SIDETRACK TO	REPAIR WELL
Approximate date work will start	CASING REPAIR	NEW CONS	TRUCTION	TEMPORARILY A	BANDON
	CHANGE TO PREVIOUS PLANS	✓ OPERATOR	CHANGE	TUBING REPAIR	
	CHANGE TUBING	PLUG AND	ABANDON	VENT OR FLARE	
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACH	(WATER DISPOSA	AL.
(Submit Original Form Only)	CHANGE WELL STATUS		ON (START/RESUME)	WATER SHUT-O	
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	Personal Control of the Control of t	TION OF WELL SITE		
				OTHER:	
***	CONVERT WELL TYPE		TE - DIFFERENT FORMATION		
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show al	l pertinent details in	cluding dates, depths, volum	nes, etc.	
	tification of the formal corporate				
Inc. Attached is a list of a	Il wells wells that will be operate	ed under Ovint	iv Production Inc eff	fective January 24	, 2020.
PREVIOUS NAME:	NEW N	AMF.			
Newfield Producion Comp		Production Inc			
4 Waterway Square Place		way Square F	Place Suite 100		
The Woodlands, TX 7738		odlands, TX 7	7380		
(435)646-4825	(435)64	6-4825			
Chan Male	(innan		Regulatory Man	ager Rockies	
NAME (PLEASE PRINT) Shon Mck	MINION CONTRACTOR OF THE CONTR	TIT	LE INEGUIATORY IVIANI	agei, Nockies	*
SIGNATURE TO THE	denno	DA	3/16/2020		
SIGNATURE	12:000	DA	1 L	A CONTRACTOR OF THE STATE OF TH	

(This space for State use only)



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

	TRANSFER OF AUTHORITY TO INJECT						
Well Name and I			API Number Atttached				
Location of Well			Field or Unit Name				
Footage:		County:	See Attached Lease Designation and Number				
QQ, Section,	Township, Range:	State: UTAH	See Attached				
EFFECTIVE D	DATE OF TRANSFER: 1/24/2020						
CURRENT OP	ERATOR						
	N - 5 11 S - 1 - 1 - 1 - 2						
Company:	Newfield Production Company	Name:	Shon McKinnon				
Address:	4 Waterway Square Place, Suite 100	_ Signature:					
	city The Woodlands state TX zip 77380	Title	Regulatory Manager, Rockies				
Phone:	(435) 646-4825	Date:	3/18/2020				
Comments:							
NEW OPERAT	OR						
Company:	Ovintiv Production, Inc	_ Name:	Shon McKinnon				
Address:	4 Waterway Square Place, Suite 100	_ Signature:					
	city The Woodlands state TX zip 77380	_ Title:	Regulatory Manager, Rockies				
Phone:	(435) 646-4825	Date:	3/18/2020				
Comments							

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Approved by the Utah Division of Oil, Gas and Mining

Mar 25, 2020

EPA approval required

Max Inj. Press. Max Inj. Rate Perm. Inj. Interval Packer Depth Next MIT Due Operator Change/Name Change Worksheet-for State use only

Effective Date: 7/1/2021

FORMER OPERATOR:

Ovintiv Production, Inc.

NEW OPERATOR:

Ovintiv USA, Inc.

Groups: Greater Monument Butte

WELL INFORMATION:

Well Name API Number Town Dir Range Dir Sec Entity Number Type Status
See Attached List Unumber Type Status

Total Well Count:
Pre-Notice Completed:

4689 9/22/2021

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on:

2. Sundry or legal documentation was received from the **NEW** operator on:

3. New operator Division of Corporations Business Number:

5053175-0143

9/15/2021 9/15/2021

9/15/2021

REVIEW:

Receipt of Acceptance of Drilling Procedures for APD on: Reports current for Production/Disposition & Sundries:

OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin

UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Dayne

Surface Facility(s) included in operator change:

9/22/2021

10/25/2021 10/4/2021

ator change: Monument Butte Liq. Cond.
Pleasant Valley (New)

West Lateral 4C Slug Catcher (2-5-3-3)
West Lateral Phase 5 Slug Catcher

Bar F Slug Catcher Dart Slug Catcher Mullins Slug Catcher Ashley

Sundance Ranch Pleasant Valley Monument Butte Ashley Fed 8-14-9-15 Pipeline Ute Tribal 4-13-4-2W Pipeline State 11-32 Pipeline Monument Butte St 10-36

GB Fed 13-20-8-17 Canvasback Fed 1-22-8-17

NEW OPERATOR BOND VERIFICATION:

State/fee well(s) covered by Bond Number(s):

B001834-B 107238142A

DATA ENTRY:

Well(s) update in the RBDMS on: 11/24/2021
Group(s) update in RDBMS on: 11/21/2021
Surface Facilities update in RBDMS on: 11/24/2021
Entities Updated in RBDMS on: 11/24/2021

COMMENTS:

9/22/2021, Since the Newfield to Ovintiv operator change was processed at the beginning of 2021, Name change will only need to match the existing bonds in place under Ovintiv Production, Inc; no additiaonl bond will be required at this time.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See attached list
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 GAS WELL OTHER	8. WELL NAME and NUMBER:
2. NAME OF OPERATOR: Ovintiv Production, Inc.	9. API NUMBER:
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
4 Waterway SQ PL STE 100 CITY The Woodlands STATE TX ZIP 77380 (281) 210-5100	
FOOTAGES AT SURFACE:	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: Approximate date work will start: 7/11/2021 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume This sundry is to serve as notification that Ovintiv Production Inc. merged into Ovintiv USA Inc. PREVIOUS NAME: Ovintiv Production Inc. Waterway Square Place Suite 100 The Woodlands, TX 77380 (281) 210-5100 NEW NAME: OCASING REPAIR ALTER CASING FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE PREVIOUS NAME: OVINTIV USA Inc. AUTHOR WASHING NEW NAME: OVINTIV USA Inc. Waterway Square Place Suite 100 The Woodlands, TX 77380 (281) 210-5100	
NAME (PLEASE PRINT) Julia Carter SIGNATURE DATE Manager, US Re 9/8/2021	gulatory Operations
(This space for State use only)	ROVED

By Utah Division of Oil, Gas, and Mining Rachel Medina



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

	TRANSFER OF AU	THORITY TO I	NJECT
Well Name and See attache			API Number
Location of Wel			Attached Field or Unit Name
		Carretore	See Attached
Footage :		County:	Lease Designation and Number
QQ, Section,	, Township, Range:	State: UTAH	See Attached
EFFECTIVE I	DATE OF TRANSFER: 7/1/2021		
CURRENT OF	PERATOR		
Company:	Ovintiv Production, Inc.	Name:	Julia Carter
	4 Waterway Square Place, Suite 100		<u> </u>
Address:		Signature:	Juliam. Carter
	city The Woodlands state TX zip 77380	Title:	Manager, US Regulatory Operations
Phone:	(281) 210-5100	Date:	9/8/2021
Comments	:		
NEW OPERAT	ror		
Company:	Ovintiv USA Inc.	Name:	Julia Carter
Address:	4 Waterway Square Place Suite 100	_ Signature:	Julian Caster
Address.	city The Woodlands state TX zip 77380		Manager, US Regulatory Operations
		Title:	9/8/2021
Phone:	(281) 210-5100	Date:	9/6/2021
Comments:			
(This space for St	· · · · · · · · · · · · · · · · · · ·	П.	
	Utah Division of		PA approval required
	Oil, Gas and Mining		nj. Press.
	120C		nj. Rate Inj. Interval
	Oct 04, 2021		r Depth
	OCI 04, 2021		MIT Due

Operator Change/Name Change Worksheet-for State use only

9/1/2022 Effective Date:

FORMER OPERATOR:	NEW OPERATOR:
Ovintiv USA, Inc.	Scout Energy Management, LLC
Groups:	

WELL INFORMATION:

Well Name	API Number	Town	Dir	Range	Dir	Sec	Entity Number	Type	Status
See Attached List									

Total Well Count: 2888 Pre-Notice Completed: 10/19/2022

OPERATOR CHANGES DOCUMENTATION:

9/26/2022 1. Sundry or legal documentation was received from the **FORMER** operator on: 2. Sundry or legal documentation was received from the **NEW** operator on: 9/26/2022

12607016-0161 3. New operator Division of Corporations Business Number:

REVIEW:

11/15/2022 Receipt of Acceptance of Drilling Procedures for APD on:

10/19/2022 Reports current for Production/Disposition & Sundries: OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin 10/11/2022 12/15/2022 UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Orlan

10/19/2022 Surface Facility(s) included in operator change:

NEW OPERATOR BOND VERIFICATION:

612402641-Blanket Bond State/fee well(s) covered by Bond Number(s):

612402460-Full-Cost Shut-In Bond

DATA ENTRY:

12/20/2022 and 1/25/2023 Well(s) update in the RBDMS on:

Group(s) update in RDBMS on: 12/20/2022 Surface Facilities update in RBDMS on: NA Entities Updated in RBDMS on: 1/25/2023

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See attached Exhibit A
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: None - N/A
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom hale death, regular plurged wells.	7. UNIT or CA AGREEMENT NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL	Greater Monument Butte Unit
OIL WELL GAS WELL OTHER	See attached Exhibit A
2. NAME OF OPERATOR: Scout Energy Management, LLC	9. API NUMBER: Attached
3. ADDRESS OF OPERATOR: 13800 Montfort Road, Suite 1 _{CITY} Dallas STATE TX ZIP 75240 PHONE NUMBER; (972) 325-1096	10. FIELD AND POOL, OR WILDCAT: See attached Exhibit A
4. LOCATION OF WELL	
FOOTAGES AT SURFACE: See attached Exhibit A	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, RE	EPORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 9/1/2022 CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL STATUS PRODUCTION (START/RESUME) CONVERT WELL TYPE PLUG BACK CHANGE WELL STATUS PRODUCTION (START/RESUME) CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMA PLUG BACK CHANGE WELL STATUS PRODUCTION (START/RESUME) CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMA PLUG BACK CHANGE WELL STATUS PRODUCTION (START/RESUME) CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMA PLUG BACK CHANGE WELL STATUS PRODUCTION (START/RESUME) CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMA PLUG BACK CHANGE WELL STATUS PRODUCTION (START/RESUME) CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMA PLUG BACK PRODUCTION (START/RESUME) RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMA 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, Please consider this sundry as notification of the transfer of operatorship of the wells list USA Inc. to Scout Energy Management, LLC effective September 1, 2022. PREVIOUS OPERATOR: Ovintiv USA Inc. 4 Waterway Square Place, Suite 100 13800 Montfort F Dallas, TX 75240	volumes, etc. sted on the attached exhibit from Ovintiv OR: anagement, LLC Road, Suite 100
Signature - Christian C. Sizemore Director, Rockies and Land Innovation State/Fee Bond #105189977 BLM Bond #105073466 Signature - Tod Managing Direct State/Fee Bond BLM Bond #612	tor #612402460 / #61242461
NAME (PLEASE PRINT) Todd Flott TITLE Managing Di	irector
SIGNATURE DONN FLAT DATE 8/31/	2022
(This space for State use only)	

APPROVED

By Rachel Medina at 10:58 am, Dec 21, 2022

see attached Exhibit A

Lease Designation and Number see attached Exhibit A



Well Name and Number see attached list Location of Well

QQ, Section, Township, Range:

281-210-5100

Comments: UIC wells under UDOGM Jurisdiction

Footage:

Phone:

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

4.5	AS & HUNCING		
	TRANSFER OF AUTHORITY	TO INJECT	
		API Number attached	
1		Field or Unit Name	

County: see attached

State: UTAH

Date:

CURRENT OPERATOR

Company: Ovintiv USA Inc.
Address: 4 Waterway Square Place, Suite 100
city The Woodlands state TX zip 77380

CURRENT OPERATOR

Name: Christian C. Sizemore
Signature: Director, Rockies and Land Innovation

NEW OPERATOR

Company: Scout Energy Management LLC Name: Jon Piot

Address: 13800 Montford Road, Suite 100 Signature: Signature: Title: Managing Director

Phone: 972-325-1027 Date: 1115/2022

(This space for State use only)

EPA approval required

Max Inj. Press.

Max Inj. Rate

Perm. Inj. Interval

Packer Depth

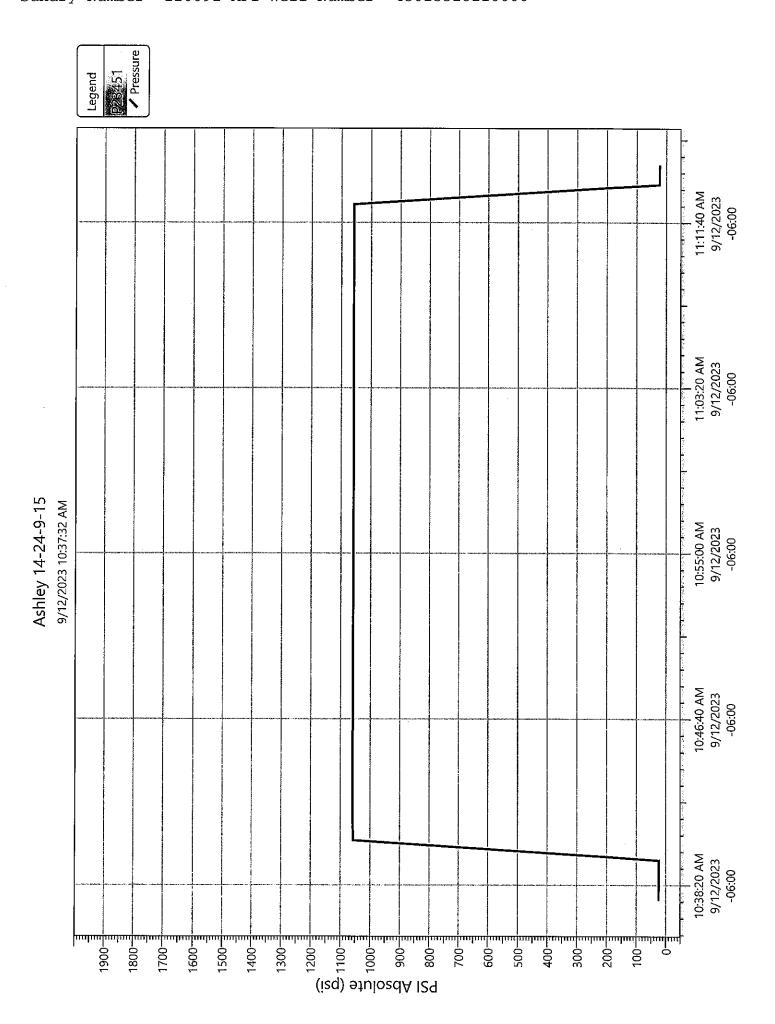
Next MIT Due

	STATE OF UTAH					
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-02458			
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF TRIBAL, ALLOTTEE OR TRIBE NAME:			
Do not use this form for propos bottom-hole depth, reenter plug DRILL form for such proposals	7.UNIT or CA AGREEMENT NAME: Greater Monument Butte					
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: Ashley Fed 14-24-9-15			
2. NAME OF OPERATOR: Scout Energy Management, LL	С		9. API NUMBER: 43013328210000			
3. ADDRESS OF OPERATOR: 13800 Montfort Drive, Suite 10		PHONE NUMBER: 72-277-1397	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 706 FSL 1978 FWL QTR/QTR, SECTION, TOWNSHIP,	RANGE, MERIDIAN:		COUNTY: DUCHESNE			
	ownship: 9S Range: 15E Meridian: S		STATE: UTAH			
11. CHE	ECK APPROPRIATE BOXES TO INDICATE	E NATURE OF NOTICE, REPORT, O	R OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
An updated 5 YR MIT was pressured up to 1057 PSIG was 78 PSIG during the tes	□ ACIDIZE □ CHANGE TO PREVIOUS PLANS □ CHANGE WELL STATUS □ DEEPEN □ OPERATOR CHANGE ✓ PRODUCTION START OR RESUME □ REPERFORATE CURRENT FORMATION □ TUBING REPAIR □ WATER SHUTOFF □ WILDCAT WELL DETERMINATION DIMPLETED OPERATIONS. Clearly show all pert performed on the above listed well. On and charted for 30 minutes with no processory of the content of the conten	9/12/23 the casing was ressure loss. The tubing sent during testing. With way.	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: MIT JIMES, etc. Accepted by the Utah Division of Oil, Gas and Mining OR RECORD ONLY is is not an approval) September 18, 2023			
NAME (PLEASE PRINT) Danene Harvey	PHONE NUMBE 972-325-1114	R TITLE Sr. Regulatory Analyst				
SIGNATURE N/A		DATE 9/13/2023				

Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

Scout EP 1820 W Highway 40 Roosevelt, UT 84066 435.352.6282

Witness			_	Dote:		Time	10:37	(m) nm
Test Conducted By:	7.1.	A . ii		Date.	9-12-208	13 11110.	70.37	_ann/pin
Others Present:	Urstin	Vanibers			13_(013-32821		
omors i roomin					43-0	515-52621		
Well Name:	Ashley	14-24	1.9.1	<u> </u>				
Field: Grewter	MOREM		la est. L	·	County:	el e con	State	which
Location: 14	Sec:	24	·	T 9	- N/© -	R 15	(E)/W	V42.1
Operator Scout	-		_				. •	
Last MI' /	1			Maximu	n Allowable Pr	essure: 19	69	psig
Is this a regu	ılary schedı				{ } No			
Initial Test f	or Permit?				· { ⊮} No			
Test after we	ell rework?				{ % } No			
Well injection	on during te	st?	{	} Yes	{ ૪ } No	If Yes,	rate:	bpd
					- (. .		• .
Pre-test casing / t	ubing annu	lus pressure:			<u> </u>	7.8	psi	lg.
MIT DATA TABLE	······································	Test #1			Test #2			
TUBING		PRESSURE			1 CSC II Z			_
Initial Pressure	78	lidosota		psi	a	psig	r	- I
End of test pressure	<u> 78</u>			psi		psig		-
CASING / TUBING	, ,	ANNULUS			PRESSURE	Γ - ζ	<u> </u>	
0 minutes		1056		psi		psig	·	
5 minutes		1057		psi		psig		
10 minutes		1057		psi		psig		
15 minutes		1057		psi		psig		-
20 minutes		1057		psi	~	psig		
25 minutes		1057		psi		psig		
30 minutes				psi	*	psig		
minutes				psi		psig		
minutes			•	psi		psig		
RESULT	{ K }	Pass	{	} Fail	{ } Pass	s { }	Fail	
Does the annulus pres Additional comments back at end of test, rea Signature of Witness: Signature of Person C	for mechan son for fai	lical integrity	pres	sure test, s			to annulus	and bled



	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	3	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-02458
SUNDF	RY NOTICES AND REPORTS ON	I WELLS	6. IF TRIBAL, ALLOTTEE OR TRIBE NAME:
Do not use this form for propos bottom-hole depth, reenter plug DRILL form for such proposals	7.UNIT or CA AGREEMENT NAME: Greater Monument Butte		
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: Ashley Fed 14-24-9-15
2. NAME OF OPERATOR: Scout Energy Management, LL	C		9. API NUMBER: 43013328210000
3. ADDRESS OF OPERATOR: 13800 Montfort Drive, Suite 10		DNE NUMBER: 277-1397	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 706 FSL 1978 FWL QTR/QTR, SECTION, TOWNSHIP,	RANGE, MERIDIAN:		COUNTY: DUCHESNE STATE:
Qtr/Qtr: SESW Section: 24 To	ownship: 9S Range: 15E Meridian: S		UTAH
11. CHE	ECK APPROPRIATE BOXES TO INDICATE NA	ATURE OF NOTICE, REPORT, OI	R OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
An updated 5 YR MIT was pressured up to 1057 PSIG was 78 PSIG during the tes	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE ✓ PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF	12/23 the casing was sure loss. The tubing to during testing. With	CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: MIT TIMES, etc. Accepted by the Utah Division of Oil, Gas and Mining OR RECORD ONLY is is not an approval) January 03, 2024
NAME (PLEASE PRINT) Danene Harvey	PHONE NUMBER 972-325-1114	TITLE Sr. Regulatory Analyst	
SIGNATURE N/A	5.2 525	DATE 9/13/2023	

Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

Scout EP 1820 W Highway 40 Roosevelt, UT 84066 435,352,6282

			435.352.628	2		
Witness			Date:	9-12-2023	Time: 10:37	am pm
Test Conducted By:	Justia (hlber	-			
Others Present:		ariberg.		43-013-32	2821	
						an enterit
Well Name:	Ashley Fe	2 14-24-9	-15			
Here 1.1	Monument	^		County: Duche	SAC SI	ate: utch
Location: 14	Sec:	24	T _ 9	N O	R 15 (E)	V
Operator 5cout						
Last MI' /	/		Maximum	Allowable Pressu	ire: 1969	psig
Is this a regu	ılarv schedi	ıled test?	{ x } Yes	{ } No		
Initial Test f	-		{ } Yes			
Test after we	ell rework?		{ } Yes	990 3 100 P.SU		
Well injection		st?	{ } Yes	970.0	If Yes, rate:	bpd
Pre-test casing / t	ubing annu	lus pressure:		0 / 78		psig
MIT DATA TABLE		Test #1		Test #2		
TUBING		PRESSURE		1631 112		
Initial Pressure	78		psig		psig	
End of test pressure	78		psig		psig	
CASING / TUBING		ANNULUS	, , ,	PRESSURE	1	
0 minutes		105-6	psig		psig	
5 minutes		1058	psig		psig	
10 minutes		1057	psig		psig	
15 minutes		1057	psig		psig	
20 minutes		1057	psig		psig	
25 minutes		1057	psig		psig	
30 minutes		1057	psig		psig	
minutes			psig		psig	
minutes			psig		psig	
RESULT	{ X }	Pass	{ } Fail	{ } Pass	{ } Fail	
Does the annulus pres Additional comments back at end of test, res Signature of Witness: Signature of Person C	for mechar ason for fai	nical integrity ling test (cas	pressure test, su	ch as volume of		lus and bled