

NEWFIELD



June 28, 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 10-22-9-15, 11-22-9-15, 6-23-9-15, 8-23-9-15, 11-23-9-15, 12-23-9-15, and 15-23-9-15.

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,

Mandie Crozier
Regulatory Specialist

mc
enclosures

RECEIVED
JUL 01 2005
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

5. Lease Serial No.
UTU-027345

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

7. If Unit or CA Agreement, Name and No.
Ashley

8. Lease Name and Well No.
Ashley Federal 10-22-9-15

9. API Well No.
43-013-32825

10. Field and Pool, or Exploratory
Monument Butte 105

11. Sec., T., R., M., or Blk. and Survey or Area
NW/SE Sec. 22, T9S R15E

12. County or Parish
Duchesne

13. State
UT

1a. Type of Work: DRILL REENTER

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

2. Name of Operator
Newfield Production Company

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

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

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface NW/SE 2035' FSL 2023' FEL 566969X 40.01480
At proposed prod. zone 4429485Y -110.21530

14. Distance in miles and direction from nearest town or post office*
Approximatley 16.3 miles southwest of Myton, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 617' f/lse, 2699' f/unit
16. No. of Acres in lease
280.00

17. Spacing Unit dedicated to this well
40 Acres

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1419'

19. Proposed Depth
5950'

20. BLM/BIA Bond No. on file
UT0056

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
6452' GL

22. Approximate date work will start*
4th Quarter 2005

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

24. Attachments

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

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

25. Signature *Mandie Crozier* Name (Printed/Typed) Mandie Crozier Date 6/28/05
Title Regulatory Specialist

Approved by *Bradley G. Hill* Name (Printed/Typed) BRADLEY G. HILL Date 07-11-05
Title ENVIRONMENTAL SCIENTIST III

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

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

*(Instructions on reverse)

RECEIVED

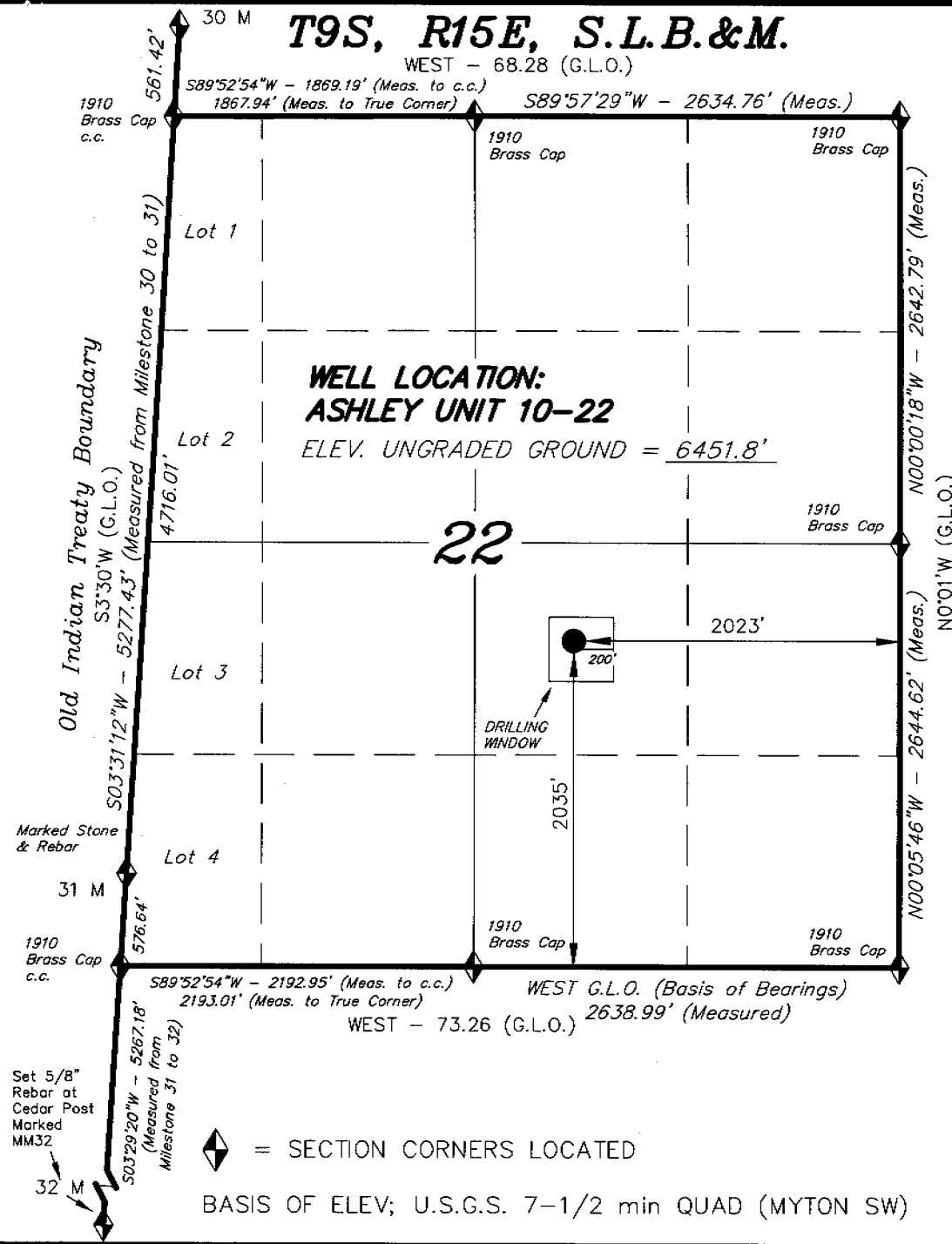
JUL 01 2005

DIV. OF OIL, GAS & MINING

Federal Approval of this
Action is Necessary

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

WEST - 68.28 (G.L.O.)



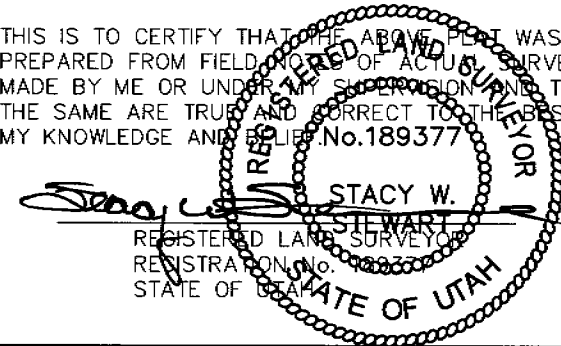
◆ = SECTION CORNERS LOCATED
 BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, ASHLEY UNIT 10-22,
 LOCATED AS SHOWN IN THE NW 1/4 SE
 1/4 OF SECTION 22, T9S, R15E,
 S.L.B.&M. DUCHESNE COUNTY, UTAH.



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



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

SCALE: 1" = 1000'	SURVEYED BY: D.P.
DATE: 5-10-05	DRAWN BY: F.T.M.
NOTES:	FILE #

NEWFIELD PRODUCTION COMPANY
ASHLEY FEDERAL #10-22-9-15
NW/SE SECTION 22, 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' - 2550'
Green River	2550'
Wasatch	5950'

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

Green River Formation 2550' - 5950' - Oil

4. PROPOSED CASING PROGRAM

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

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

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. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

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 #10-22-9-15
NW/SE SECTION 22, 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 #10-22-9-15 located in the NW 1/4 SE 1/4 Section 22, 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 - 12.9 miles \pm to it's junction with the beginning of the proposed access road; proceed along the proposed access road 1,410' \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

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 #10-22-9-15 Newfield Production Company requests 1410' of disturbed area be granted in Lease UTU-027345 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 840' of disturbed area be granted in Lease UTU-68548 and 1410' of disturbed area be granted in Lease UTU-027345 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)

Shadscale	<i>Atriplex Confertifolia</i>	3 lbs/acre
Black Sage	<i>Artemisia Nova</i>	1 lbs/acre
Indian Ricegrass	<i>Oryzopsis Hymenoides</i>	4 lbs/acre
Needle and Thread Grass	<i>Stipa Comata</i>	4 lbs/acre

Details of the On-Site Inspection

The proposed Ashley Federal #10-22-9-15 was on-sited on 4/12/05. The following were present; Shon Mckinnon (Newfeild Production), Brad Mecham (Newfield Production), and Byron Tolman (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

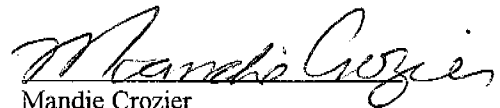
Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #10-22-9-15 NW/SE Section 22, Township 9S, Range 15E: Lease UTU-027345 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.

6/28/05

Date



Mandie Crozier
Regulatory Specialist
Newfield Production Company

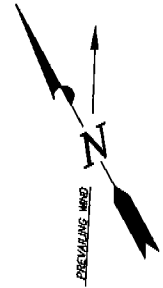
NEWFIELD PRODUCTION COMPANY

ASHLEY UNIT 10-22

Section 22, T9S, R15E, S.L.B.&M.

PROPOSED ACCESS ROAD (Max. 6% Grade)

Reroute Drainage as Necessary

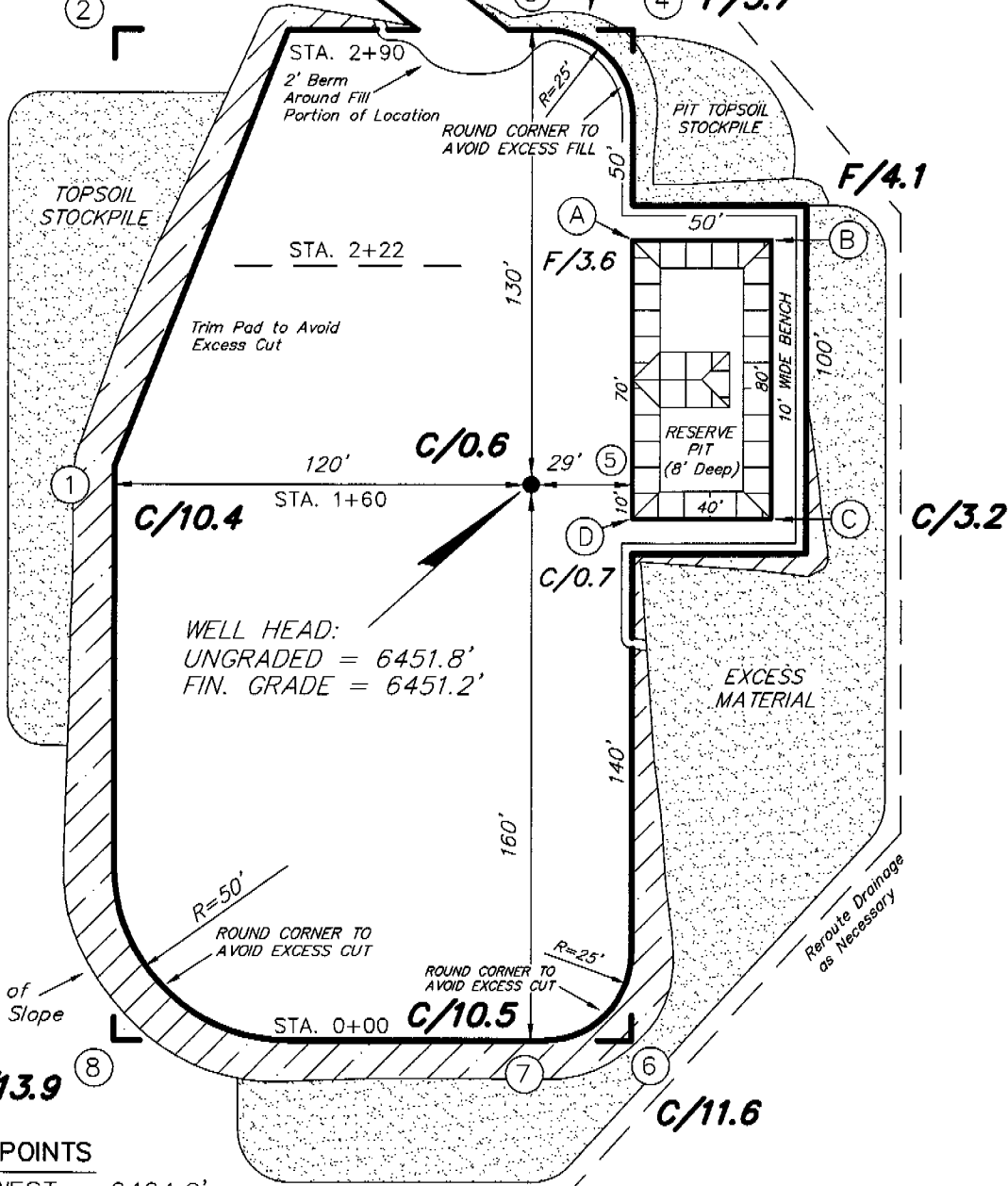


C/10.2

F/2.8

Toe of Fill Slope

F/5.7



REFERENCE POINTS

- 210' SOUTHWEST = 6464.9'
- 260' SOUTHWEST = 6467.6'
- 170' NORTHWEST = 6466.5'
- 220' NORTHWEST = 6468.7'

SURVEYED BY: D.P.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 5-10-05

Tri State
Land Surveying, Inc.

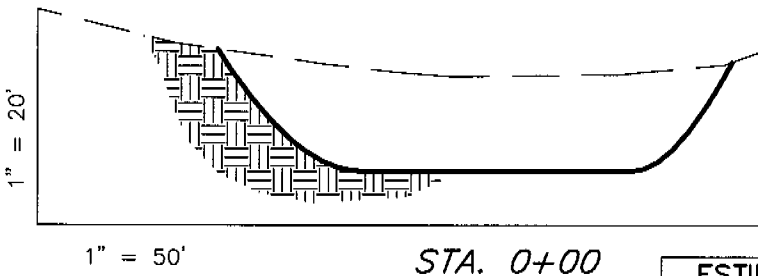
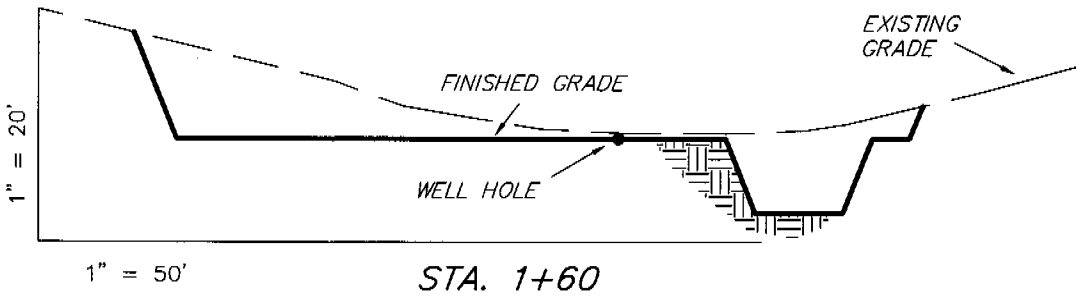
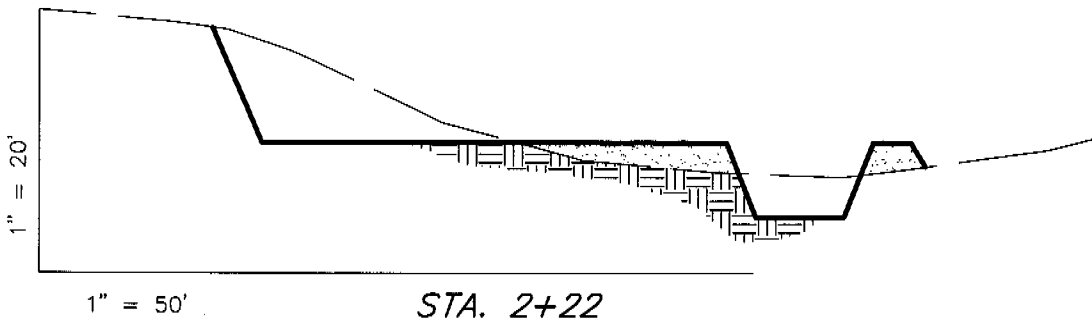
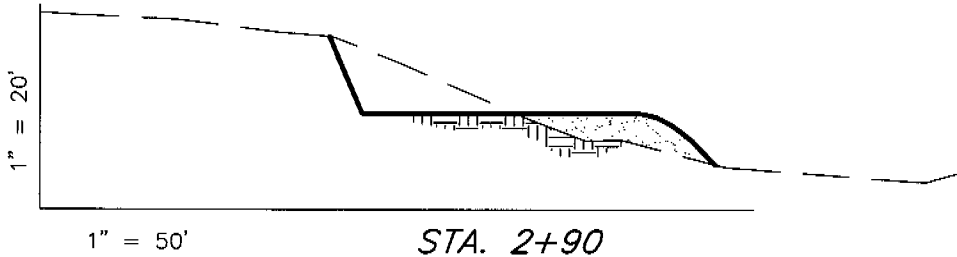
(435) 781-2501

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

ASHLEY UNIT 10-22



ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	7,970	810	Topsoil is not included in Pad Cut	7,160
PIT	640	0		640
TOTALS	8,610	810	970	7,800

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

SURVEYED BY: D.P.	SCALE: 1" = 50'
DRAWN BY: F.T.M.	DATE: 5-10-05

(435) 781-2501

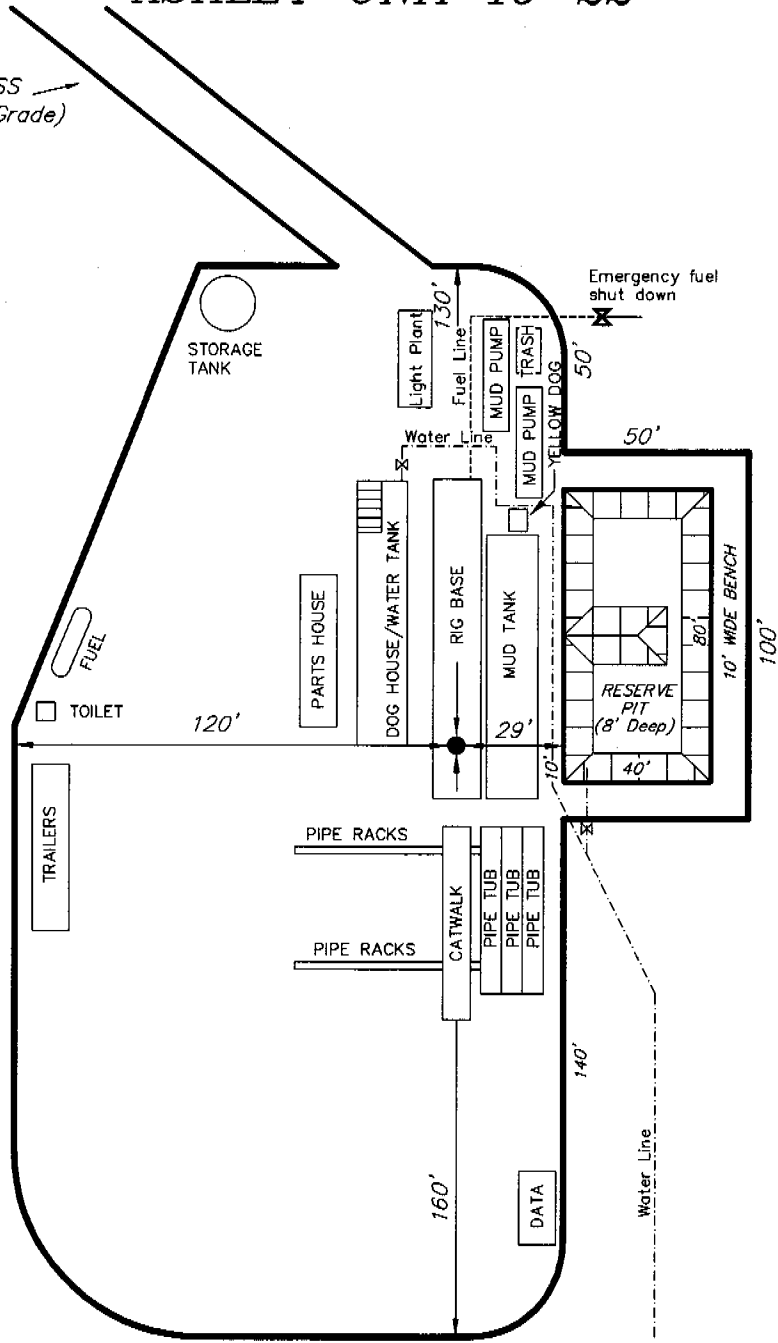
Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

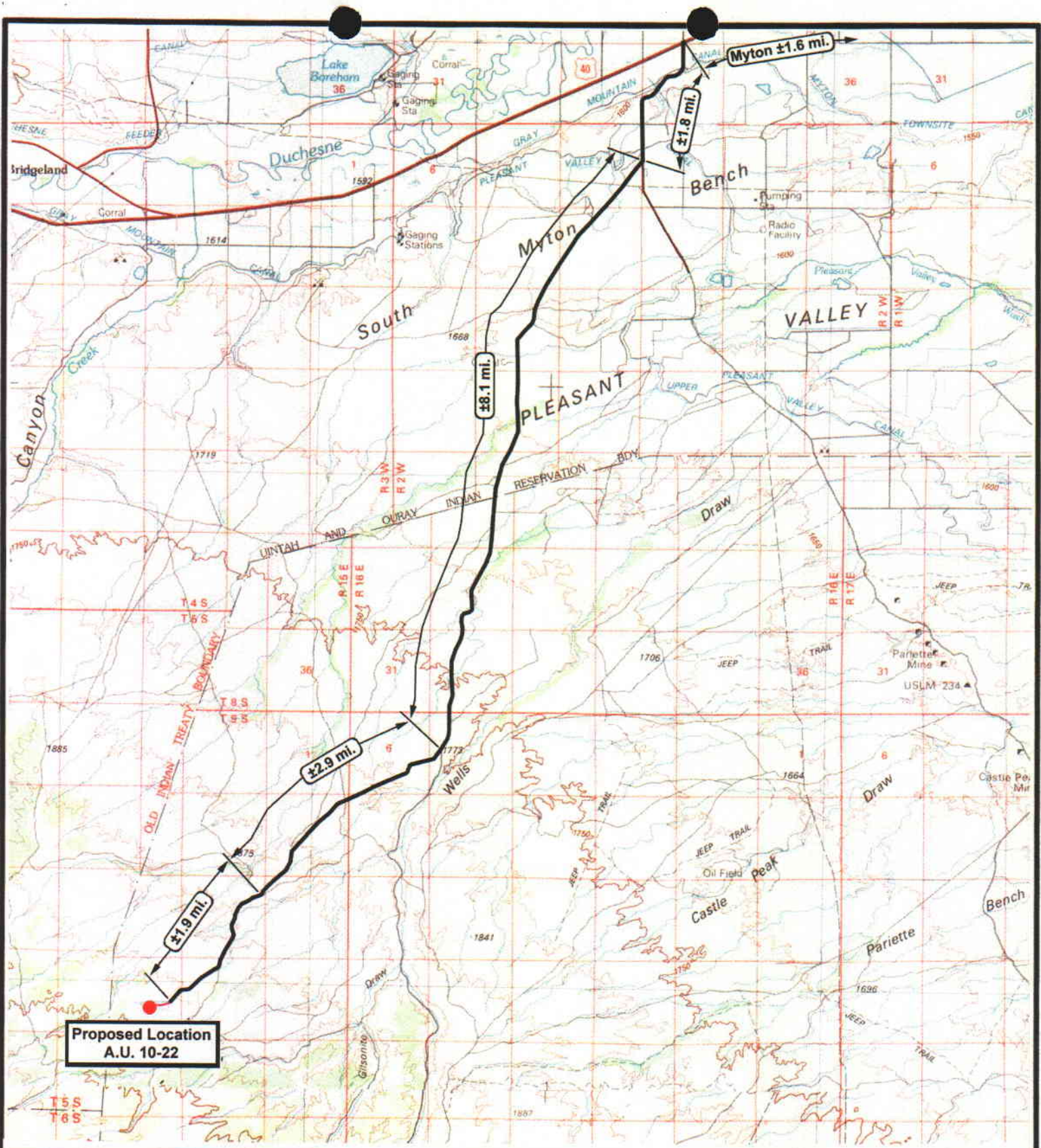
ASHLEY UNIT 10-22

PROPOSED ACCESS ROAD (Max. 6% Grade)




SURVEYED BY: D.P.	SCALE: 1" = 50'	Tri State Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078
DRAWN BY: F.T.M.	DATE: 5-10-05	

(435) 781-2501



**Proposed Location
A.U. 10-22**



NEWFIELD
Exploration Company

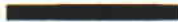

**Ashley Unit 10-22-9-15
SEC. 22, T9S, R15E, S.L.B.&M.**



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

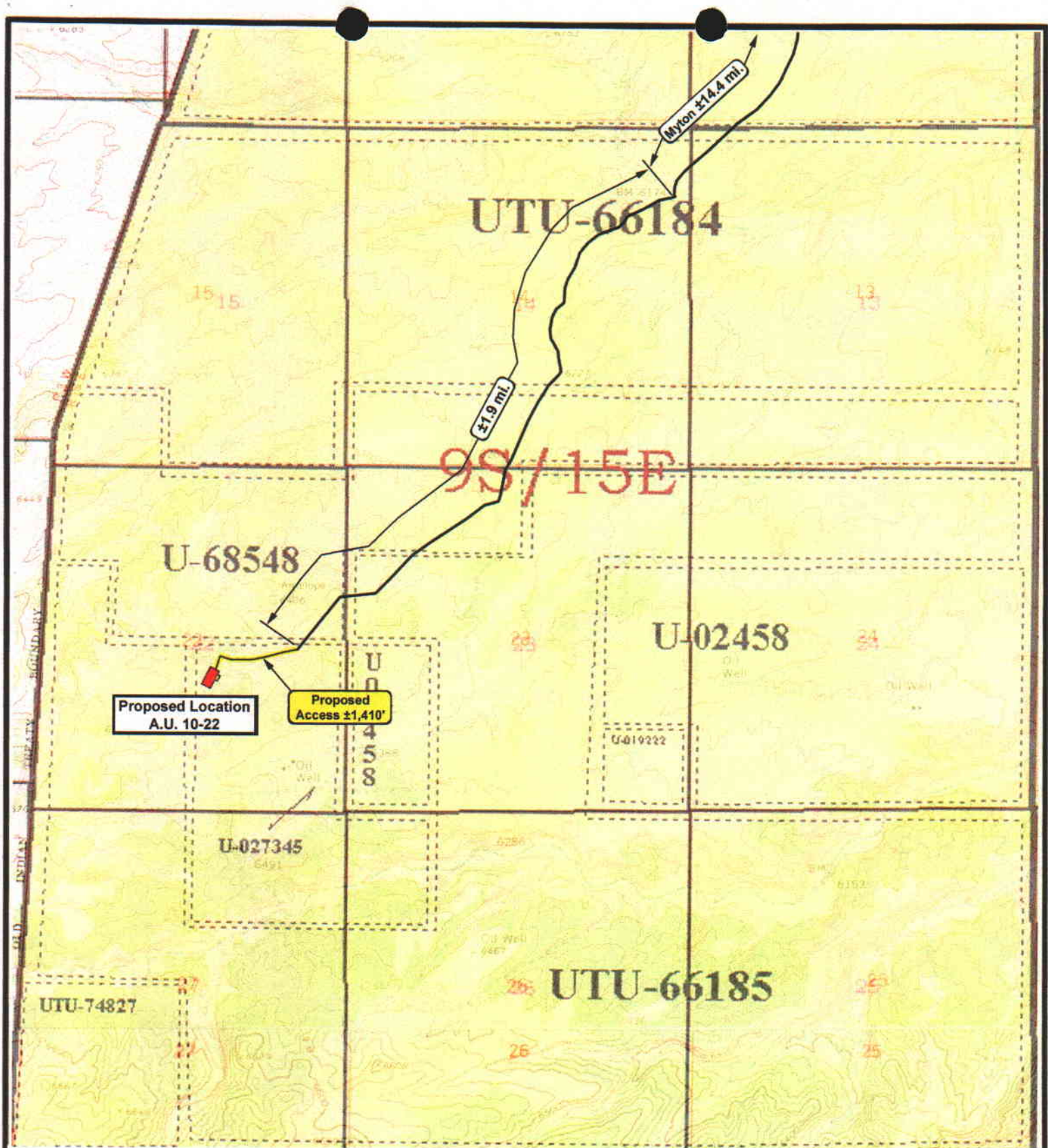
SCALE: 1 = 100,000
DRAWN BY: mw
DATE: 06-22-2005

Legend

-  Existing Road
-  Proposed Access

TOPOGRAPHIC MAP

"A"



NEWFIELD
Exploration Company

Ashley Unit 10-22-9-15
SEC. 22, T9S, R15E, S.L.B.&M.



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

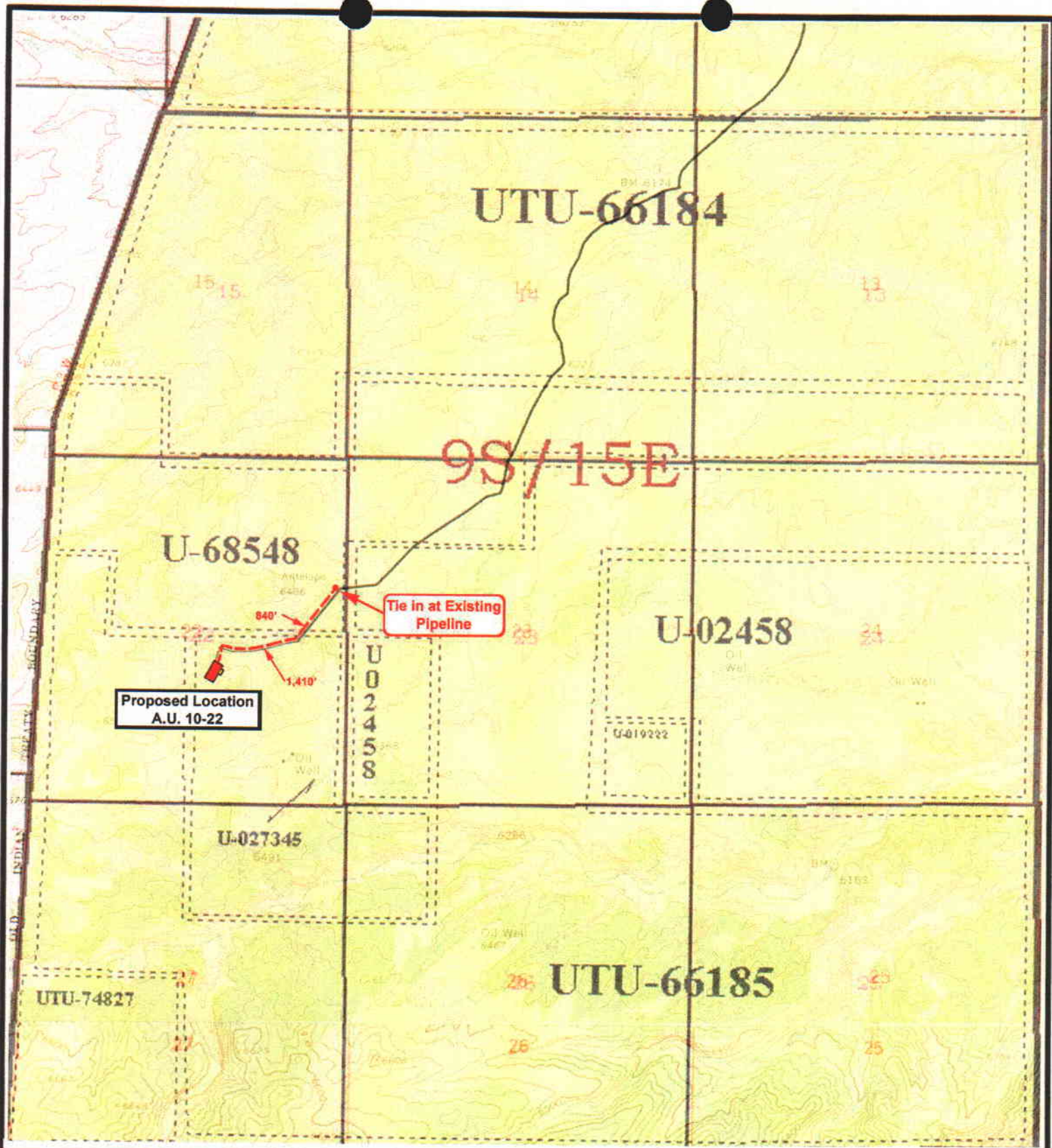
SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 06-22-2005

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP

"B"



 **NEWFIELD**
Exploration Company



Ashley Unit 10-22-9-15
SEC. 22, T9S, R15E, S.L.B.&M.



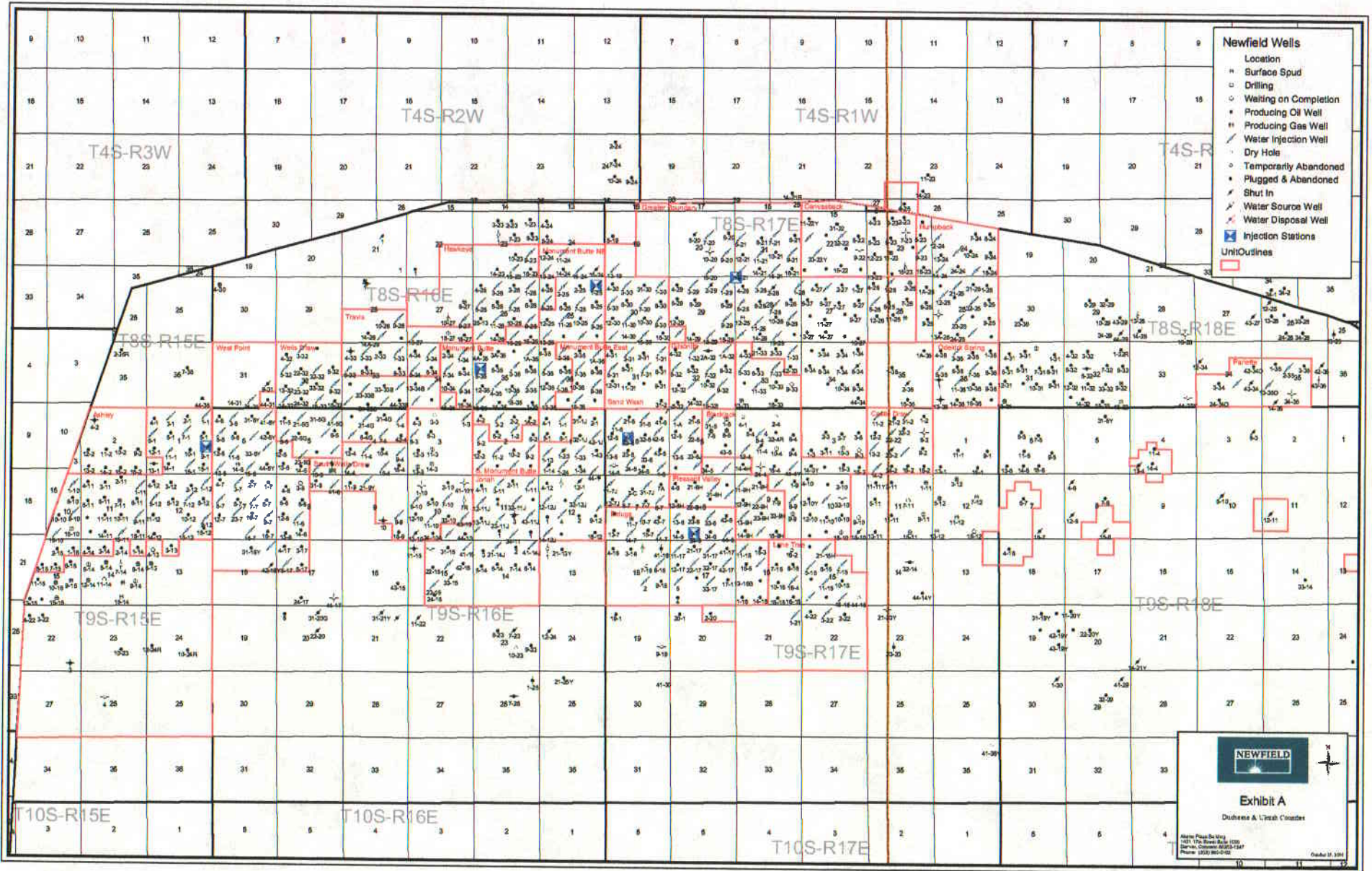
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

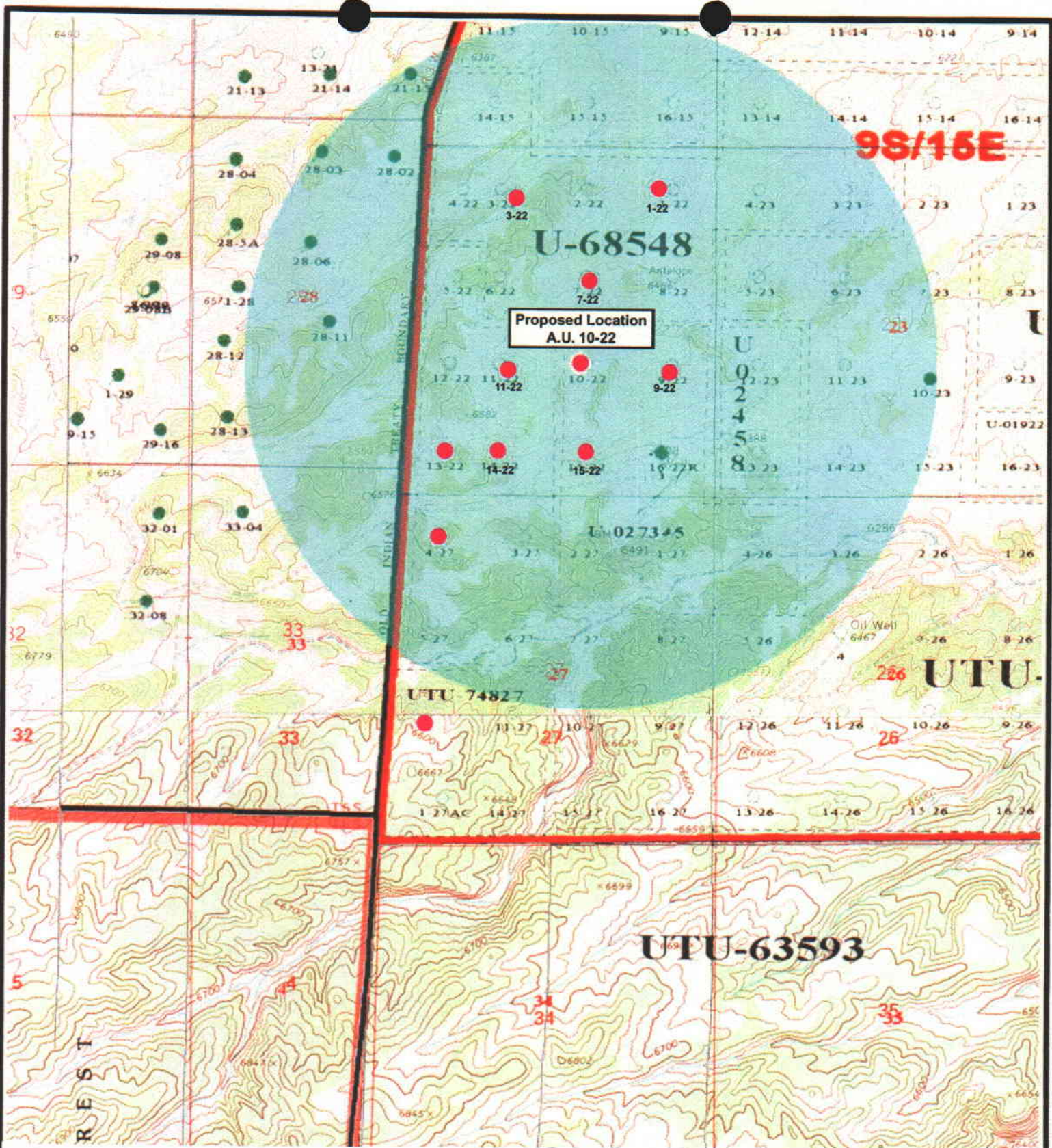
SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 06-22-2005

Legend

-  Roads
-  Proposed Gas Line

TOPOGRAPHIC MAP
"C"





9S/15E

U-68548

**Proposed Location
A.U. 10-22**

U-027345

UTU-74827

UTU-

UTU-63593



**Ashley Unit 10-22-9-15
SEC. 22, T9S, R15E, S.L.B.&M.**



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

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 06-22-2005

Legend

- Proposed Location
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

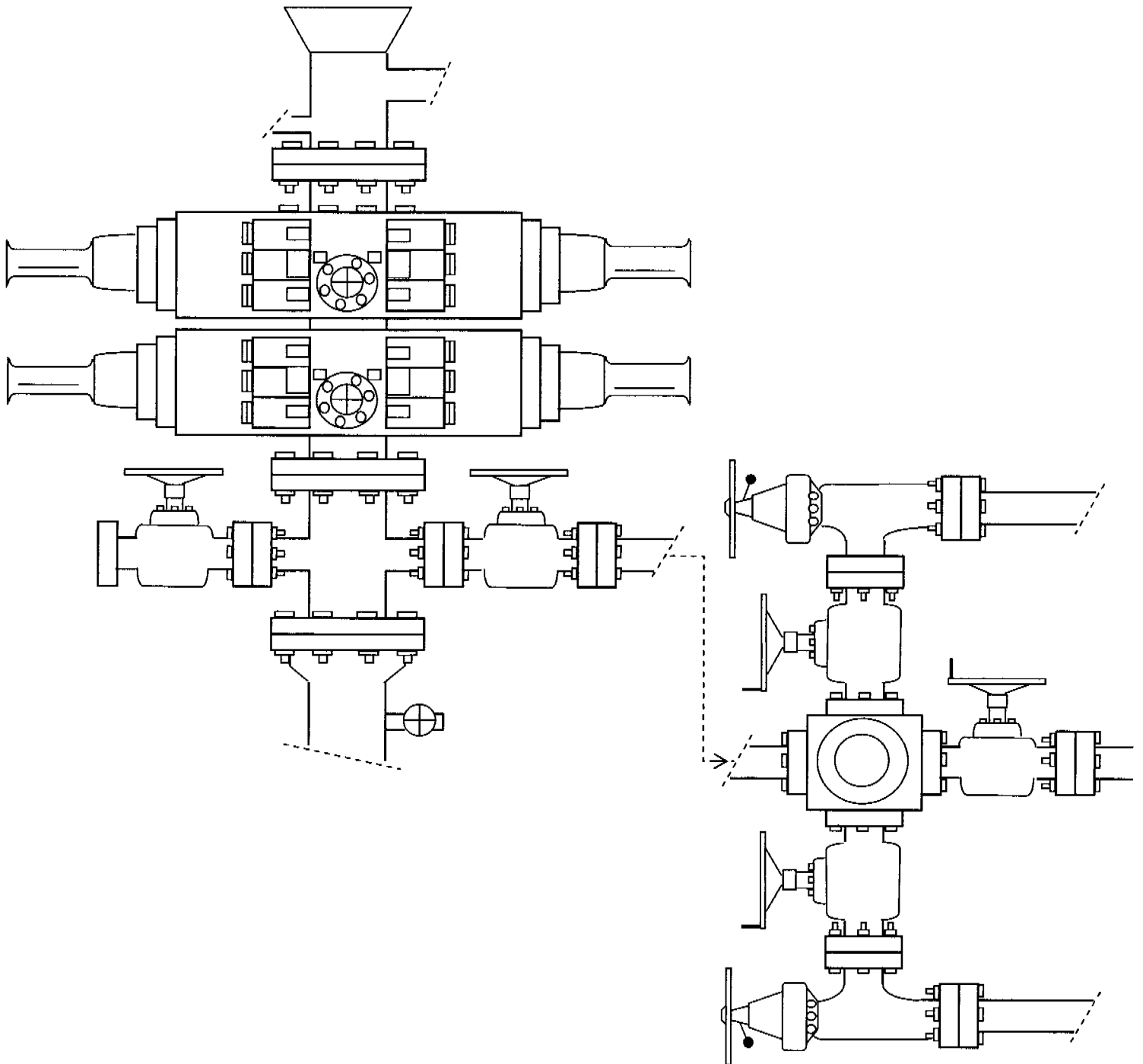


EXHIBIT C

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:

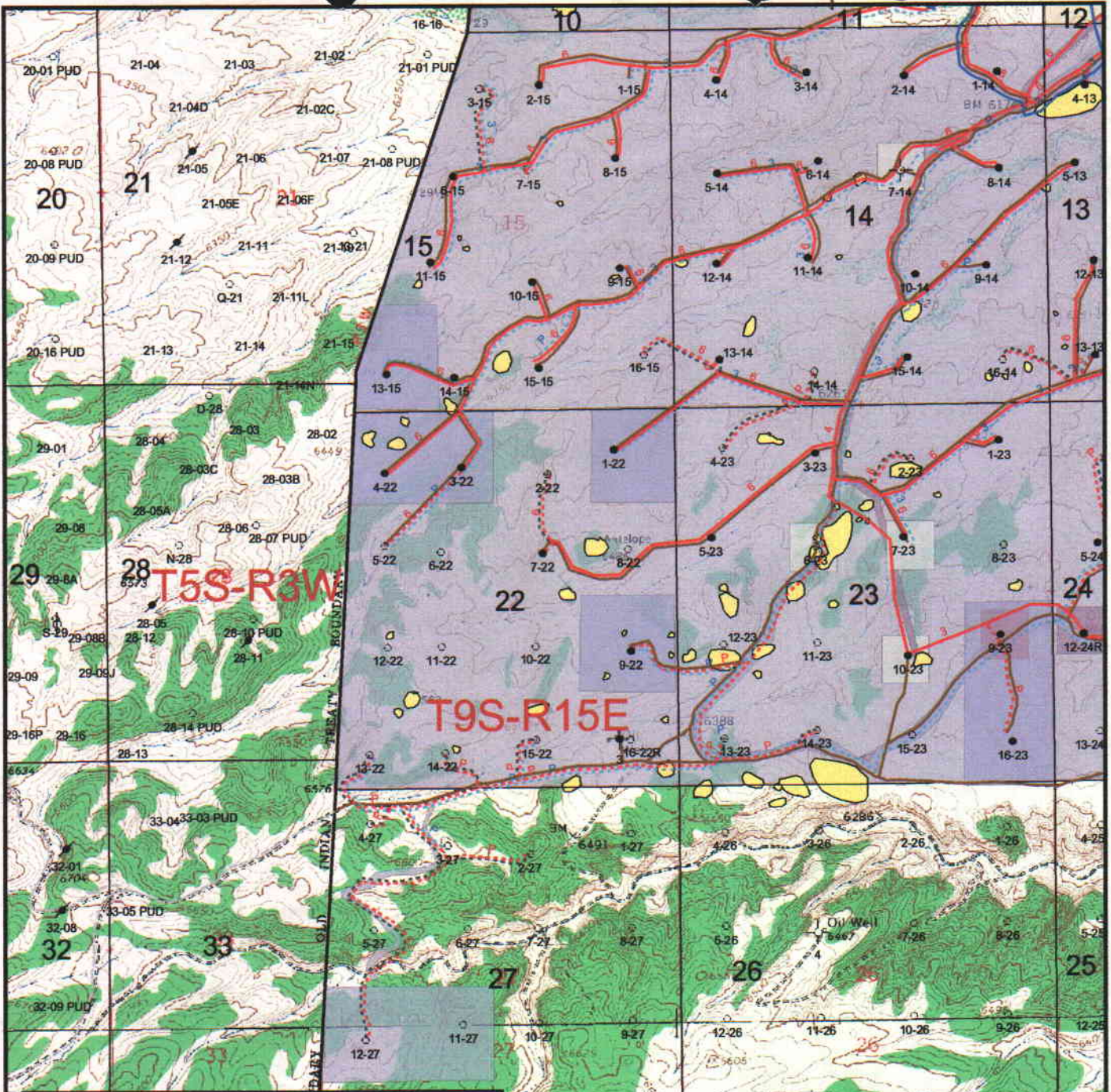
Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532

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



Archaeological Sites	Gas Pipelines Gathering lines	Location
Archaeological Surveys	Proposed	Surface Spud
AERC	Injection system high pressure	Drilling
AERC- from maps	low pressure	Waiting on Completion
JBR	proposed	Producing Oil Well
MISC	return	Producing Gas Well
Montgomery	return proposed	Water Injection Well
Sagebrush		Dry Hole
Unknown		Temporarily Abandoned
Work in progress		Plugged & Abandoned
Roads		Shut In
Highway		
Paved		
Dirt		
Private		
Proposed		
Two Track		



NEWFIELD



1" = 2000'

**Archaeological Sites
Proposed Infrastructure**
Duchesne & Uintah Counties

Alamo Plaza Building
1401 17th Street Suite 1000
Denver, Colorado 80202-1247
Phone: (303) 893-0102

June 15, 2005

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)

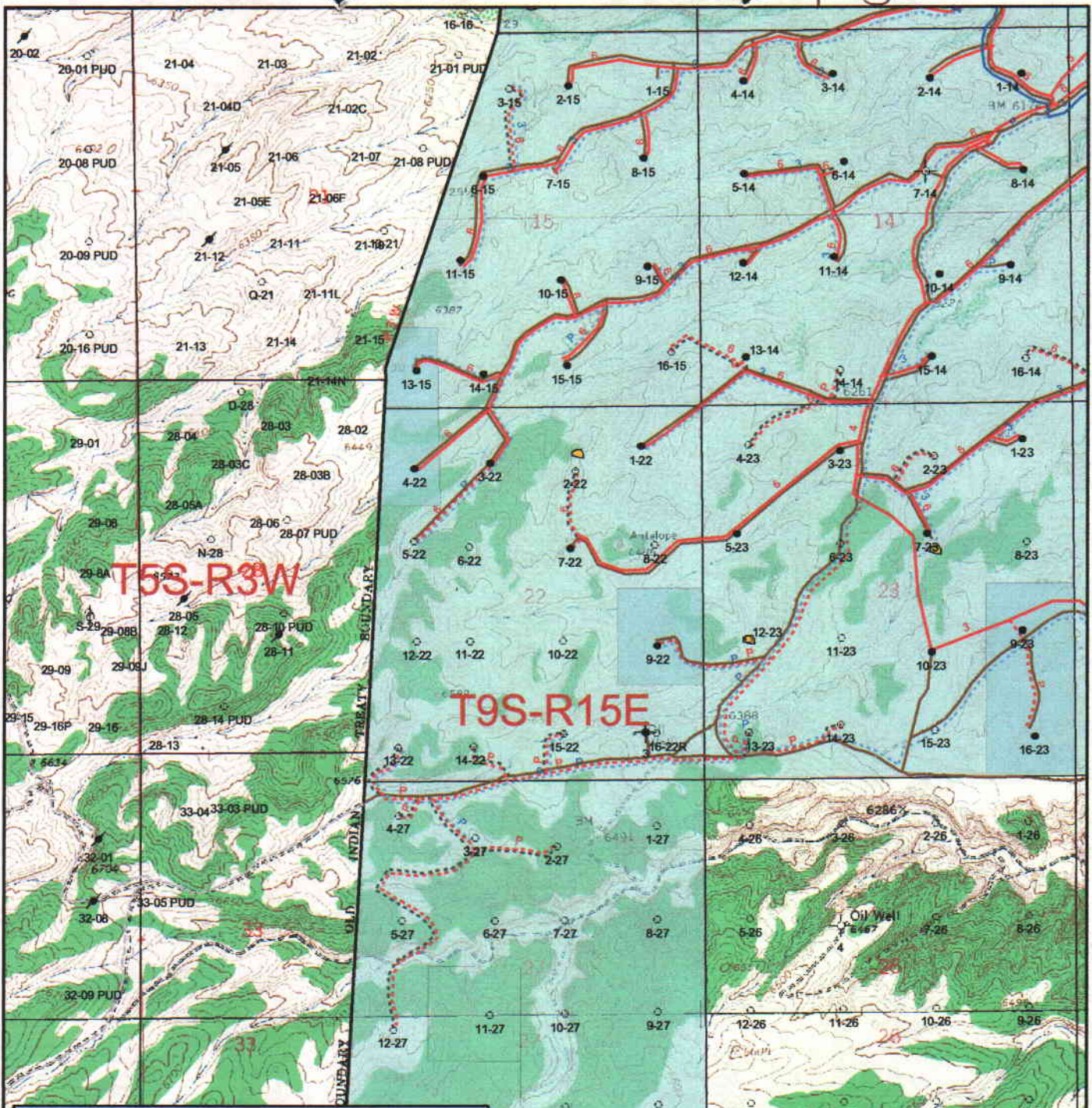
REPORT OF SURVEY

Prepared for:

Inland Resources, Inc.

Prepared by:

Wade E. Miller
Consulting Paleontologist
June 7, 2003



Paleontology - Sites	Gas Pipelines	Well Status
Paleontology sites	Gas Pipelines	Location
Paleontology surveys	Proposed	Surface Spud
Hamblin	Injection system	Drilling
Miller	high pressure	Waiting on Completion
Sagebrush	low pressure	Producing Oil Well
Sheetz	proposed	Producing Gas Well
Uinta	return	Water Injection Well
Unknown	return proposed	Dry Hole
Roads		Temporarily Abandoned
Highway		Plugged & Abandoned
Paved		Shut In
Dirt		
Private		
Proposed		
Two Track		



**Paleontological Sites
Proposed Infrastructure**
Duchesne & Uintah Counties

Alamo Plaza Building
1401 17th Street Suite 1000
Denver, Colorado 80202-1247
Phone: (303) 893-0102

June 15, 2005

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 07/01/2005

API NO. ASSIGNED: 43-013-32825

WELL NAME: ASHELY FED 10-22-9-15
 OPERATOR: NEWFIELD PRODUCTION (N2695)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NWSE 22 090S 150E
 SURFACE: 2035 FSL 2023 FEL
 BOTTOM: 2035 FSL 2023 FEL
 DUCHESNE
 MONUMENT BUTTE (105)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-027345
 SURFACE OWNER: 1 - Federal
 PROPOSED FORMATION: GRRV
 COALBED METHANE WELL? NO

LATITUDE: 40.01480
 LONGITUDE: -110.2153

RECEIVED AND/OR REVIEWED:

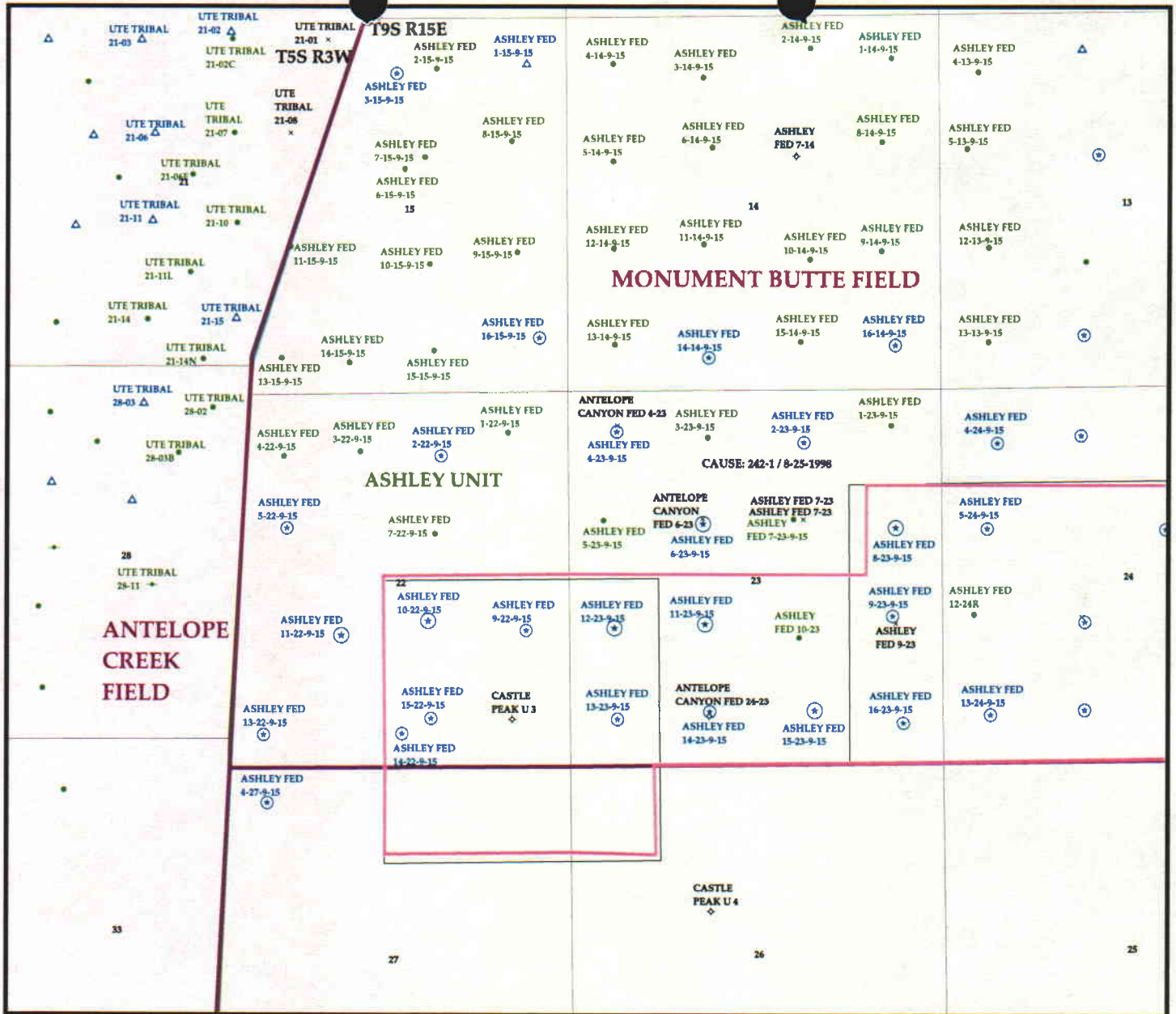
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UT0056)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. MUNICIPAL)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

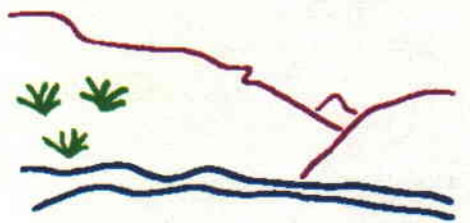
- ____ R649-2-3.
- Unit ASHLEY
- ____ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- ____ R649-3-3. Exception
- Drilling Unit
Board Cause No: 242-1
Eff Date: 8-25-1998
Siting: Subsurface General Siting
- ____ R649-3-11. Directional Drill

COMMENTS: Sip, Separate file

STIPULATIONS: 1 - Federal Approval



OPERATOR: NEWFIELD PROD CO (N2695)
SEC: 22 & 23 T. 9S R. 15E
FIELD: MONUMENT BUTTE (105)
COUNTY: DUCHESNE
CAUSE: 242-1 / 8-25-1998



Utah Oil Gas and Mining

Wells / GAS INJECTION * GAS STORAGE X LOCATION ABANDONED ⊕ NEW LOCATION ⊕ PLUGGED & ABANDONED * PRODUCING GAS ● PRODUCING OIL * SHUT-IN GAS + SHUT-IN OIL X TEMP. ABANDONED ○ TEST WELL △ WATER INJECTION ◆ WATER SUPPLY / WATER DISPOSAL	Units.shp [] EXPLORATORY [] GAS STORAGE [] NF PP OIL [] NF SECONDARY [] PENDING [] PI OIL [] PP GAS [] PP GEOTHERML [] PP OIL [] SECONDARY [] TERMINATED	Fields.shp [] ABANDONED [] ACTIVE [] COMBINED [] INACTIVE [] PROPOSED [] STORAGE [] TERMINATED
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PREPARED BY: DIANA WHITNEY
 DATE: 1-JULY-2005

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160

(UT-922)

July 7, 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
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(Proposed PZ Green River)

43-013-32825	Ashley Fed 10-22-9-15	Sec 22 T09S R15E 2035 FSL 2023 FEL
43-013-32826	Ashley Fed 11-22-9-15	Sec 22 T09S R15E 1880 FSL 1582 FWL
43-013-32827	Ashley Fed 6-23-9-15	Sec 23 T09S R15E 1878 FNL 1888 FWL
43-013-32828	Ashley Fed 8-23-9-15	Sec 23 T09S R15E 1970 FNL 0665 FEL
43-013-32829	Ashley Fed 11-23-9-15	Sec 23 T09S R15E 1981 FSL 1911 FWL
43-013-32830	Ashley Fed 12-23-9-15	Sec 23 T09S R15E 1950 FSL 0623 FWL
43-013-32831	Ashley Fed 15-23-9-15	Sec 23 T09S R15E 0743 FSL 1837 FEL

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:7-7-05



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

July 11, 2005

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

Re: Ashley Federal 10-22-9-15 Well, 2035' FSL, 2023' FEL, NW SE, Sec. 22,
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 43-013-32825.

Sincerely,

Gil Hunt
Acting Associate Director

pab
Enclosures

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

Operator: Newfield Production Company

Well Name & Number Ashley Federal 10-22-9-15

API Number: 43-013-32825

Lease: UTU-027345

Location: NW SE Sec. 22 T. 9 South R. 15 East

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

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

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

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

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

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

RECEIVED
JUL 1 2005

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-027345
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. Ashley
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721	8. Lease Name and Well No. Ashley Federal 10-22-9-15
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NW/SE 2035' FSL 2023' FEL At proposed prod. zone		9. API Well No. 43-0131-32825
14. Distance in miles and direction from nearest town or post office* Approximatley 16.3 miles southwest of Myton, Utah		10. Field and Pool, or Exploratory Monument Butte
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 617' f/lease, 2699' f/unit	16. No. of Acres in lease 280.00	11. Sec., T., R., M., or Blk. and Survey or Area NW/SE Sec. 22, T9S R15E
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1419'	19. Proposed Depth 5950'	12. County or Parish Duchesne
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6452' GL	22. Approximate date work will start* 4th Quarter 2005	13. State UT
23. Estimated duration Approximately seven (7) days from spud to rig release.		

24. Attachments

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

- | | |
|--|---|
| <ol style="list-style-type: none"> 1. Well plat certified by a registered surveyor. 2. A Drilling Plan. 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | <ol style="list-style-type: none"> 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). 5. Operator certification. 6. Such other site specific information and/or plans as may be required by the authorized officer. |
|--|---|

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 6/28/05
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) Howard B. Cloumeyer	Date 04/04/2006
Title Assistant Field Manager Mineral Resources		

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

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

*(Instructions on reverse)

CONDITIONS OF APPROVAL ATTACHED

NOTICE OF APPROVAL

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

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



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



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company **Location:** NWSE, Sec. 22, T9S, R15E
Well No: Ashley Federal 10-22-9-15 **Lease No:** UTU-027345
API No: 43-013-32825 **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
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Chris Carusona	Office: 435-781-4441	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Nathaniel West	Office: 435-781-4447	
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 Nathaniel West) | - Forty-Eight (48) hours prior to construction of location and access roads. |
| Location Completion
(Notify Nathaniel West) | - Prior to moving on the drilling rig. |
| Spud Notice
(Notify Petroleum Engineer) | - Twenty-Four (24) hours prior to spudding the well. |
| Casing String & Cementing
(Notify Jamie Sparger SPT) | - Twenty-Four (24) hours prior to running casing and cementing all casing strings. |
| BOP & Related Equipment Tests
(Notify Jamie Sparger SPT) | - Twenty-Four (24) hours prior to initiating pressure tests. |
| First Production Notice
(Notify Petroleum Engineer) | - Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days. |

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

- This well is being approved in accordance with Washington Instruction Memorandum 2005-247 and Section 390 (Category 3) of the Energy Policy Act which establishes statutory categorical exclusions (CX) under the National Environmental Policy Act (NEPA). Category 3 states that an oil or gas well can be drilled within a developed field for which an approved land use plan or any environmental document prepared pursuant to NEPA analyzed drilling as a reasonably foreseeable activity, so long as such plan or document was approved within five (5) years prior to the date of spudding the well. This well is covered under the *Final Environmental Impact Statement and Record of Decision Castle Peak and Eightmile Flat Oil and Gas Exploration Project Newfield Rocky Mountains Inc.*, signed November 21, 2005. If the well has not been spudded by November 21, 2010, a new environmental document will have to be prepared prior to the approval of the APD.
- All applicable local, state, and/or federal laws, regulations, and/or statutes must be complied with.
- The proposed buried pipelines will be laid adjacent to the access roads, using the road as a working surface. The pipeline trench shall be dug in the borrow ditch of the road and the trench material side cast into the existing vegetation. Upon completion of backfilling the trenches, reclaim with a seed drill using the seed mix listed below. Seeding shall include the area where the trench material was set aside.
- The proposed action is in Ferruginous hawk nesting habitat. According to the lease, new surface disturbing activities may be prohibited during the year to minimize adverse impacts to nesting raptors. During the period of **March 1st through July 15th**, No new drilling or surface disturbing activities (including road construction) will be allowed. If a request for an exception to this limitation is desired, the request must be made in writing to the Vernal Field Office Manager and approved prior to drilling or surface disturbing activities. Additionally, if drilling is anticipated from March 1st through July 15th a new survey for Ferruginous hawk is needed with the exception request.
- The proposed action is in Cooper's hawk nesting habitat. According to 43 CFR 3101.1-2, new surface disturbing activities may be prohibited during the year to minimize adverse impacts to nesting raptors. During the period of **May 1st through August 15th**, No new drilling or surface disturbing activities (including road construction) will be allowed. If a request for an exception to this limitation is desired, the request must be made in writing to the Vernal Field Office Manager and approved prior to drilling or surface disturbing activities. Additionally, if drilling is anticipated from May 1st through August 15th a new survey for Cooper's hawk is needed with the exception request.
- Construction related traffic shall be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. will be needed to control the erosion.
- The reserve pit will be lined with a 16 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 re-vegetation. 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 will 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 in-situ prior to filling. The reserve pit will 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 will be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will 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 will be crowned and ditched. Flat-bladed roads are **NOT** allowed.
- Notify the Authorized Officer 48 hours prior to surface disturbing activities.
- All well facilities not regulated by OSHA will be painted Olive Black.
- Trees must be removed from the location must be piled separately off location and saved for final reclamation purposes.
- Interim Reclamation (see below):
- Where possible, strip six inches of topsoil from the location as shown on the cut sheet. After the well is completed, the topsoil will be spread and re-contoured on the location and immediately seeded with the seed mix below.
- Interim Reclamation Seed Mix for location:

▪ Galleta grass	<i>Hilaria jamesii</i>	6 lbs/acre
▪ Western wheatgrass	<i>Pascopyrum smithii</i>	<u>6 lbs/acre</u>
Per Live Seed Total		12 lbs/acre
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed it shall be re-contoured, then the area shall be seeded in the same manner as the topsoil.
- There shall be no primary or secondary noxious weeds in the seed mixture.

- Once the location is plugged and abandoned contact the Authorized Officer for final reclamation plans.
 - 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 will be doubled and the area raked or chained to cover the seed.

DOWNHOLE CONDITIONS OF APPROVAL

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

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- None

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
- Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.
- All BOPE components will 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 must be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test must be reported in the driller's log.
- BOP drills must 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.
- All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.
- No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in 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 must be obtained and notification given before resumption of operations.

- Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must 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, will 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 must be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 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, will 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) will be submitted only when requested by the BLM, Vernal Field Office.
- **Please submit an electronic copy of all 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. The cement bond log must be submitted in raster format (TIF, PDF other).**
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters will 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 will be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas.

measurement.

- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, shall the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and / or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The

"Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: NEWFIELD PRODUCTION COMPANY

Well Name: ASHLEY FED 10-22-9-15

Api No: 43-013-32825 Lease Type: FEDERAL

Section 22 Township 09S Range 15E County DUCHESNE

Drilling Contractor LEON ROSS DRILLING RIG # 24

SPUDDED:

Date 05/05/06

Time 4:00 PM

How DRY

Drilling will Commence: _____

Reported by JUSTIN CRUM

Telephone # (435) 823-6733

Date 05/08/2006 Signed CHD

RECEIVED

MAY 16 2006

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

OPERATOR ACCT. NO. N2693

PAGE 02

INLAND

4356453031

05/10/2006 11:01

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	15366	43-047-36229	FEDERAL 10-30-8-18	NWSE	30	8S	18E	UTAH	05/06/06	5/11/06
WELL 1 COMMENTS: <i>GRU</i> - K											
B	9999	12419	43-013-32825	ASHLEY FEDERAL 10-22-9-15	NWSE	22	9S	15E	DUCHESNE	5/5/06	5/11/06
WELL 2 COMMENTS: <i>GRU</i> - K											
B	9998	12419	43-013-32826	ASHLEY FEDERAL 11-22-9-16		22	9S	15E	DUCHESNE	05/09/05	5/11/06
WELL 3 COMMENTS: <i>GRU</i> - K											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

- ACTION CODES (See instructions on back of form)
- A - Establish new entity for new well (single well only)
 - B - Add new well to existing entity (group or unit well)
 - C - Re-assign well from one existing entity to another existing entity
 - D - Re-assign well from one existing entity to a new entity
 - E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Signature Lana Nebeker

Production Clerk May 16, 2006
Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPlicate - Other instructions on reverse side		5. Lease Serial No. UTU027345
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name.
2. Name of Operator NEWFIELD PRODUCTION COMPANY		7. If Unit or CA/Agreement, Name and/or No. ASHLEY PA A
3a. Address Route 3 Box 3630 Myton, UT 84052	3b. Phone No. (include are code) 435.646.3721	8. Well Name and No. ASHLEY FEDERAL 10-22-9-15
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2035 FSL 2035 FEL NW/SE Section 22 T9S R15E		9. API Well No. 4301332825
		10. Field and Pool, or Exploratory Area Monument Butte
		11. County or Parish, State Duchesne, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Spud Notice
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 5/5/06 MIRU Ross # 24. Spud well @ 4:00 PM. Drill 310' of 12 1/4" hole with air mist. TIH W/ 8 Jt's 8 5/8" J-55 24 # csgn. Set @ 311.79 KB. On 5/6/06 cement with 160 sks of class "G" w/ 3% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 3 bbls cement to pit. WOC.

I hereby certify that the foregoing is true and correct Name (Printed/ Typed) Justin Crum	Title Drilling Foreman
Signature 	Date 05/13/2006

Approved by _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office _____	

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

(Instructions on reverse)

RECEIVED
MAY 17 2006
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 319.62

LAST CASING 8 5/8" set @ 311.79
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 310' LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR Newfield Production Company
 WELL Ashley Federal 10-22-9-15
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Ross # 24

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Shoe Joint 38.27'					
		WHI - 92 csg head			8rd	A	0.95
8	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	308.72
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.			FEET	JTS	TOTAL LENGTH OF STRING		309.62
TOTAL LENGTH OF STRING			309.62	7	LESS CUT OFF PIECE		2
LESS NON CSG. ITEMS			1.85		PLUS DATUM TO T/CUT OFF CSG		12
PLUS FULL JTS. LEFT OUT			0		CASING SET DEPTH		319.62
TOTAL			307.77	7			
TOTAL CSG. DEL. (W/O THRDS)			307.77	7	} COMPARE		
TIMING			1ST STAGE				
BEGIN RUN CSG. Spud			5/6/2006		GOOD CIRC THRU JOB <u>Yes</u>		
CSG. IN HOLE			5/6/2006		Bbls CMT CIRC TO SURFACE <u>3 bbls</u>		
BEGIN CIRC			5/6/2006		RECIPROCATED PIPE FOR <u>N/A</u>		
BEGIN PUMP CMT			5/6/2006				
BEGIN DSPL. CMT			5/6/2006		BUMPED PLUG TO <u>700</u> PSI		
PLUG DOWN			5/6/2006				

CEMENT USED		CEMENT COMPANY- B. J.
STAGE	# SX	CEMENT TYPE & ADDITIVES
1	160	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield

CENTRALIZER & SCRATCHER PLACEMENT	SHOW MAKE & SPACING
Centralizers - Middle first, top second & third for 3	

COMPANY REPRESENTATIVE Justin Crum DATE 5/6/2006

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

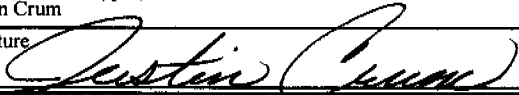
5. Lease Serial No. UTU027345	
6. If Indian, Allottee or Tribe Name.	
7. If Unit or CA/Agreement, Name and/or No. ASHLEY PA A	
8. Well Name and No. ASHLEY FEDERAL 10-22-9-15	
9. API Well No. 4301332825	
10. Field and Pool, or Exploratory Area Monument Butte	
11. County or Parish, State Duchesne, UT	

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Weekly Status Report
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 5/8/06 MIRU NDSI Rig # 1. 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 notified and present for test. PU BHA and tag cement @ 270'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6060'. 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, 148 jt's of 5.5 J-55, 15.5# csgn. Set @ 6064' / KB. Cement with 325 sks cement mixed @ 11.0 ppg & 3.43 yld. The 450 sks cement mixed @ 14.4 ppg & 1.24 yld. Returned 48 bbls of cement to reserve pit. Nipple down Bop's. Drop slips @ 80,000 #'s tension. Release rig @ 6:00 PM on 5/18/06.

I hereby certify that the foregoing is true and correct	Title
Name (Printed/ Typed) Justin Crum	Drilling Foreman
Signature 	Date 05/25/2006

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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(Instructions on reverse)

RECEIVED
MAY 26 2006
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

_____ **5 1/2"** CASING SET AT _____ **6064.39**

Flt clr @ 6020.11'

LAST CASING 8 5/8" SET AT 319'

OPERATOR Newfield Production Company

DATUM 12' KB

WELL Ashley Federal 10-22-9-15

DATUM TO CUT OFF CASING 12'

FIELD/PROSPECT Monument Butte

DATUM TO BRADENHEAD FLANGE _____

CONTRACTOR & RIG # NDSI#1

TD DRILLER 6060 Loggers TD'

HOLE SIZE 7 7/8"

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		Short JT. 6' @ 3999'					
147	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	6020.11
		Float collar					0.6
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	45.03
		GUIDE shoe			8rd	A	0.65

CASING INVENTORY BAL.	FEET	JTS	TOTAL LENGTH OF STRING	6066.39
TOTAL LENGTH OF STRING	6066.39	148	LESS CUT OFF PIECE	14
LESS NON CSG. ITEMS	15.25		PLUS DATUM TO T/CUT OFF CSG	12
PLUS FULL JTS. LEFT OUT	288.36	7	CASING SET DEPTH	6064.39
TOTAL	6339.50	155		

TOTAL CSG. DEL. (W/O THRDS)	1ST STAGE	2nd STAGE	} COMPARE
TOTAL CSG. DEL. (W/O THRDS)	6339.5	155	
TIMING			
BEGIN RUN CSG.	5/18/2006	8:00 AM	GOOD CIRC THRU JOB <u>Yes</u>
CSG. IN HOLE	5/18/2006	11:30 AM	Bbls CMT CIRC TO SURFACE <u>48 bbls</u>
BEGIN CIRC	5/18/2006	11:30 AM	RECIPROCATED PIPE FOR <u>THRUSTROKE</u> No
BEGIN PUMP CMT	5/18/2006	1:13 PM	DID BACK PRES. VALVE HOLD ? <u>Yes</u>
BEGIN DSPL. CMT	5/18/2006	2:06 PM	BUMPED PLUG TO <u>2420</u> PSI
PLUG DOWN	5/18/2006	2:30 PM	

CEMENT USED		B. J.					
STAGE	# SX						
1	325	Premlite II w/ 10% gel + 3 % KCL, .5#s /sk CSE + 2# sk/kolseal + 1/2#s/sk Cello Flake					
		mixed @ 11.0 ppg W / 3.43 cf/sk yield					
2	450	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD					
CENTRALIZER & SCRATCHER PLACEMENT				SHOW MAKE & SPACING			
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.							

COMPANY REPRESENTATIVE Justin Crum DATE 5/18/2006

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 NEWFIELD PRODUCTION COMPANY

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

3b. Phone No. (include are code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 2035 FSL 2035 FEL
 NW/SE Section 22 T9S R15E

5. Lease Serial No.
 UTU027345

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.
 ASHLEY PA A

8. Well Name and No.
 ASHLEY FEDERAL 10-22-9-15

9. API Well No.
 4301332825

10. Field and Pool, or Exploratory Area
 Monument Butte

11. County or Parish, State
 Duchesne, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with ELM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

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

I hereby certify that the foregoing is true and correct Name (Printed/Typed) Mandie Crozier	Title Regulatory Specialist
Signature <i>Mandie Crozier</i>	Date 06/08/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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(Instructions on reverse)

RECEIVED

JUN 09 2006

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU027345

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.
ASHLEY PA A

8. Well Name and No.
ASHLEY FEDERAL 10-22-9-15

9. API Well No.
4301332825

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State
Duchesne, UT

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

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

3b. Phone No. (include area code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2035 FSL 2035 FEL
NW/SE Section 22 T9S R15E

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Variance _____
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate 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.)

Newfield Production Company is requesting a variance from Onshore Order 43 CFR Part 3160 Section 4 requiring production tanks to be equipped with Enardo or equivalent vent line valves. Newfield operates wells that produce from the Green River formation, which are relatively low gas producers (20 mcfpd). The majority of the wells are equipped with a three phase separator to maximize gas separation and sales.

Newfield is requesting a variance for safety reasons. Crude oil production tanks equipped with back pressure devices will emit a surge of gas when the thief hatches are open. While gauging tanks, lease operators will be subject to breathing toxic gases as well as risk a fire hazard, under optimum conditions

I hereby certify that the foregoing is true and correct

Name (Printed/ Typed) Mandie Crozier	Title Regulatory Specialist
Signature <i>Mandie Crozier</i>	Date 06/08/2006

10/6/06
RM

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

Utah Division of
Oil, Gas and Mining
Office
6/12/06
By: *[Signature]*

Date Federal Approval of This
Action is Necessary

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(Instructions on reverse)

RECEIVED
JUN 09 2006

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU 027345

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
ASHLEY PA A

8. Well Name and No.
ASHLEY 10-22-9-15

9. API Well No.
4301332825

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE, UT

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include are code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2035 FSL 2035 FEL
NWSE Section 22 T9S R15E

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Weekly Status Report
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Status report for time period 05/24/06 - 06/07/06

Subject well had completion procedures initiated in the Green River formation on 05-24-06 without the use of a service rig over the well. A cement bond log was run and a total of eight Green River intervals were perforated and hydraulically fracture treated with 20/40 mesh sand. Perforated intervals are as follows: Stage #1 (5628'-5636'); Stage #2 (5442'-5455'); Stage #3 (5136'-5144'); Stage #4 (5036'-5052'); Stage #5 (4779'-4788'); Stage #6 (4634'-4646'); Stage #7 (4533'-4548'); Stage #8 (3982'-3988'). 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 05-24-2006. Bridge plugs were drilled out and well was cleaned to 6018'. 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 06-07-2006.

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Lana Nebeker
Signature

Title
Production Clerk
Date
07/25/2006

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

Title
Date
Office

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(Instructions on reverse)

RECEIVED

JUL 26 2006

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK
 OIL WELL GAS WELL DRY Other _____
 1b. TYPE OF WELL
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF RESVR. Other _____

5. LEASE DESIGNATION AND SERIAL NO.
UTU-027345
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA
 7. UNIT AGREEMENT NAME
Ashley Unit
 8. FARM OR LEASE NAME, WELL NO.
Ashley Federal 10-22-9-15

2. NAME OF OPERATOR
Newfield Production Company

3. ADDRESS AND TELEPHONE NO.
1401 17th St. Suite 1000 Denver, CO 80202

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*
 At Surface 2035' FSL & 2023' FEL (NW/SE) Sec. 22, T9S, R15E
 At top prod. Interval reported below
 At total depth

14. API NO. 43-013-32825 DATE ISSUED 7/11/05
 12. COUNTY OR PARISH Duchesne 13. STATE UT

15. DATE SPUDDED 5/5/06 16. DATE T.D. REACHED 5/18/06
 17. DATE COMPL. (Ready to prod.) 6/7/06 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6452' GL 6464' KB
 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6060' 21. PLUG BACK T.D., MD & TVD 6018'
 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY -----> 24. ROTARY TOOLS X 25. CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
Green River 3982'-5636'
 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log
 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	320'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6064'	7-7/8"	325 sx Premlite II and 450 sx 50/50 Poz	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @ 5709'	TA @ 5609'

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(CP3) 5628'-5636'	.46"	4/32	5628'-5636'	Frac w/ 24,469# 20/40 sand in 350 bbls fluid
(LODC) 5442'-5455'	.43"	4/52	5442'-5455'	Frac w/ 35,010# 20/40 sand in 396 bbls fluid
(LODC) 5136'-5144'	.43"	4/32	5136'-5144'	Frac w/ 19,529# 20/40 sand in 295 bbls fluid
(A1) 5036'-5052'	.43"	4/64	5036'-5052'	Frac w/ 70,458# 20/40 sand in 549 bbls fluid
(C) 4779'-4788'	.43"	4/36	4779'-4788'	Frac w/ 39,615# 20/40 sand in 428 bbls fluid
(D1) 4634'-4646'	.43"	4/48	4634'-4646'	Frac w/ 49,707# 20/40 sand in 420 bbls fluid
(DS3) 4533'-4548'	.43"	4/60	4533'-4548'	Frac w/ 65,332# 20/40 sand in 496 bbls fluid
(GB2) 3982'-3988'	.43"	4/24	3982'-3988'	Frac w/ 19,757# 20/40 sand in 266 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION 6/7/06 PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 14" RHAC SM Plunger Pump WELL STATUS (Producing or shut in) PRODUCING

DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
10 day ave			----->	40	47	35	1175

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API(CORR.)
		----->				

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold & Used for Fuel

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
 SIGNED Mandie Crozin REGULATORY SPECIALIST OF OIL, GAS & PAUL 7/10/2006

RECEIVED
JUL 12 2006

* (See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name Ashley Federal 10-22-9-15			
				Garden Gulch Mkr	3612'	
				Garden Gulch 1	3822'	
				Garden Gulch 2	3934'	
				Point 3 Mkr	4176'	
				X Mkr	4443'	
				Y-Mkr	4476'	
				Douglas Creek Mkr	4585'	
				BiCarbonate Mkr	4817'	
				B Limestone Mkr	4912'	
				Castle Peak	5480'	
				Basal Carbonate	5928'	
				Total Depth (LOGGERS)	6067'	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

JUL 13 2006

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

Re: 14th Revision of the Green River Formation PA "A"
Ashley Unit
Duchesne County, Utah

Gentlemen:

The 14th Revision of the Green River Formation Participating Area "A", Ashley Unit, UTU73520A, is hereby approved effective as of April 1, 2006, pursuant to Section 11(a) of the Ashley Unit Agreement, Duchesne County, Utah.

The 14th Revision of the Green River Formation Participating Area "A", results in the addition of 142.78 acres to the participating area for a total of 5,706.75 acres and is based upon the completion of the following Unit Wells, as wells capable of producing unitized substances.

WELL NO.	API NO.	LOCATION	LEASE NO.
10-22	43-013-32825	NWSE, 22-9S-15E	UTU027345
11-22	43-013-32826	NESW, 22-9S-15E	UTU66185
12-22	43-013-32859	Lot 3, 22-9S-15E	UTU66184
12-23	43-013-32830	NWSW, 23-9S-15E	UTU02458

OK
OK
15388 → 12419
15392 → 12419

Copies of the approved requests are being distributed to the appropriate Federal agencies and one copy is returned herewith. Please advise all interested parties of the approval of the 14th Revision of the Green River Formation Participating Area "A", Ashley Unit and its effective date.

Sincerely,

/s/ Douglas F. Cook

Douglas F. Cook
Chief, Branch of Fluid Minerals

Enclosure

RECEIVED

JUL 14 2006

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-027345
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: GMBU (GRRV)
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: ASHLEY FED 10-22-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43013328250000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2035 FSL 2023 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 22 Township: 09.0S Range: 15.0E Meridian: S		COUNTY: DUCHESNE
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/21/2014 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="New Perforations"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>The subject well has been converted from a producing oil well to an injection well on 08/14/2014. New intervals perforated, GB4 sands - 4104-4116' 4 JSPF & GB6 sands - 4136-4174 4 JSPF. On 08/19/2014 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/21/2014 the casing was pressured up to 1437 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 600 psig during the test. There was not an State representative available to witness the test.</p>		<p>Accepted by the Utah Division of Oil, Gas and Mining</p> <p>Date: September 04, 2014</p> <p>By: </p>
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 8/26/2014	

Mechanical Integrity Test Casing or Annulus Pressure Test

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

Witness: _____ Date 8/21/14 Time 8:30 am pm
Test Conducted by: Dustin Allred
Others Present: _____

Ashtle
Well: 10-22-9-15 Field: G,MBU
Well Location: NW/SE Sec.22 T9S R15E API No: 43-013-32825
Duchesne County, Utah

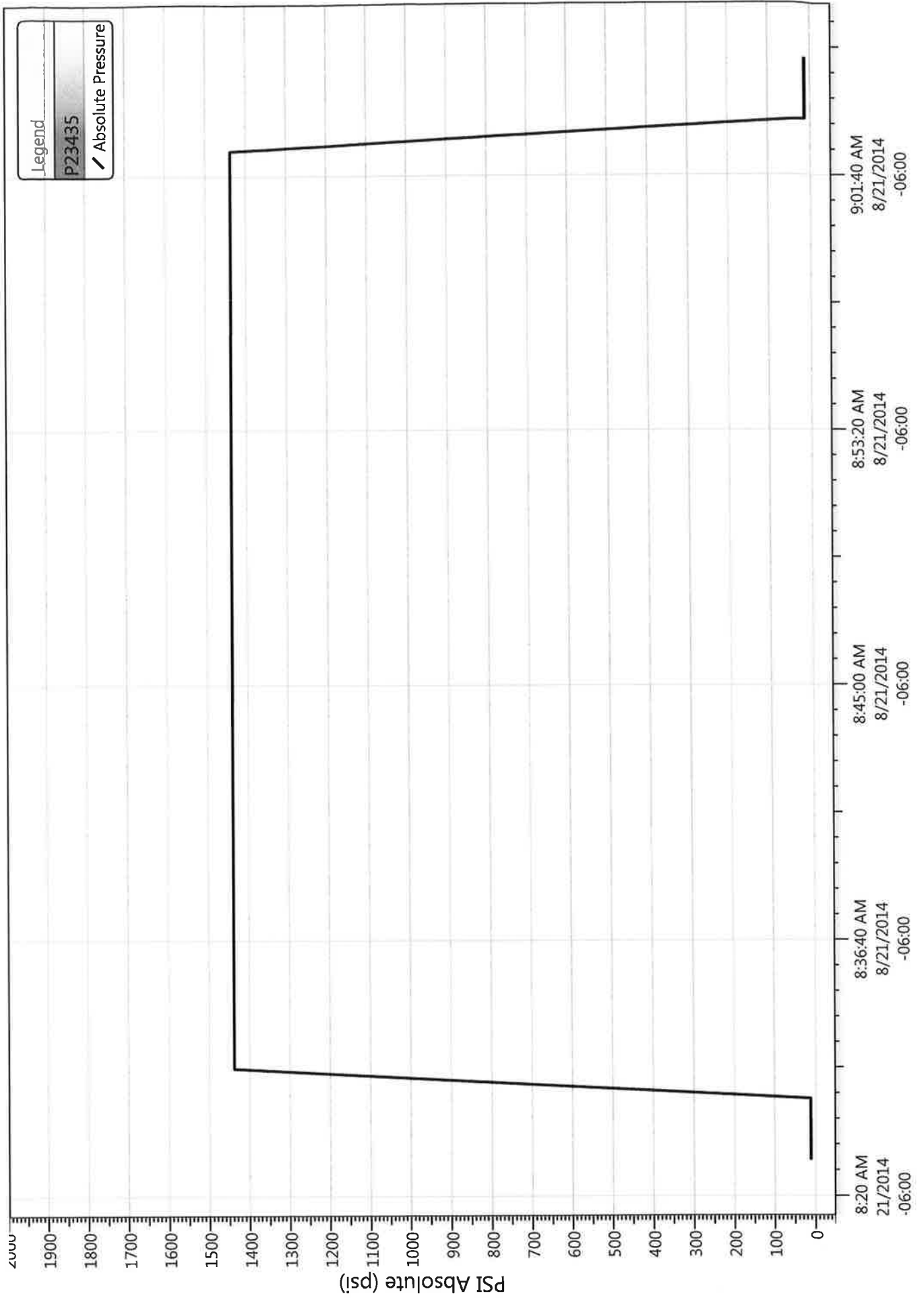
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1438</u>	psig
5	<u>1437</u>	psig
10	<u>1438</u>	psig
15	<u>1438</u>	psig
20	<u>1437</u>	psig
25	<u>1437</u>	psig
30 min	<u>1437</u>	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 600 psig

Result: Pass Fail

Signature of Witness: _____
Signature of Person Conducting Test: Dustin Allred

10-22-9-15 MIT #2
8/21/2014 8:28:57 AM





Well Name: Ashley 10-22-9-15

Job Detail Summary Report

Jobs		Job Start Date	Job End Date
Primary Job Type Conversion		8/7/2014	8/21/2014
Daily Operations			
Report Start Date	Report End Date	24hr Activity Summary	
8/7/2014	8/8/2014	MIRUWOR, Unseat rods, flush tbq, reseal pump and PT tbq to 3000#. LD rods and pump. X-over to tbq equip. ND WH, NU BOPS. Prep to start pulling tbq in the morning.	
Start Time	End Time	12:00	Comment Shut Down for Night
Start Time	End Time	12:15	Comment Safety Meeting
Start Time	End Time	14:00	Comment RU pump 60bbbls down csg @250f PU on rod unseat pump flush tbq w/ 30bbbls @250f reseal pump fill tbq w/ 12bbbls pres test tbq to 3000psi good test.
Start Time	End Time	16:00	Comment LD rod string 98-3/4" 4pers RU HO flush tbq w/30bbbls cont LD rods 91-3/4" plain rods 30-3/4" 4pers 6-1 1/2 wt bars pump.
Start Time	End Time	17:30	Comment Cross over to tbq eqp ND WH PU on tbq TAC was not set NU bops RD work floor RU tbq works(start pulling pipe in the morning)SWIFN
Start Time	End Time	18:00	Comment Clean & Secure Lease
Start Time	End Time	00:00	Comment Shut Down for Night
Report Start Date	Report End Date	24hr Activity Summary	
8/8/2014	8/9/2014	TOOH breaking and doping collars, LD extra jnts on trailer. Tbg looked good. No scale. MIRUWLT and try to get down w/GR. Couldn't get past 2200' RDWLTL and made a bit and scraper run. Circ hot water 3x tbq volume and never caught circulation while on bottom. SDFWE.	
Start Time	End Time	06:30	Comment Shut Down for Night
Start Time	End Time	07:00	Comment Safety Meeting
Start Time	End Time	12:00	Comment TOOH w/ tbq breaking and doping every collar w/ HO tricking heat down csg 96 jts out flush tbq w/ 20bbbls @250f cont TOOH brealing collars 124 total jts.
Start Time	End Time	13:00	Comment LD extra jts onto trailer 57
Start Time	End Time	15:30	Comment Unload tbq from trailer. 141 jts to pipe racks. RU wireline trk having troubles w/ guns 15:00pm got fixed head in hole w/ gauge ring 2400' stacked out POOH RD wireline.
Start Time	End Time	18:00	Comment MU Slaughts 5 1/2 bit scrapper RIH PU L-80 off racks 133 jt EOT @4240' RU HO flush tbq w/ 65bbbls @250f RD HO.
Start Time	End Time	19:00	Comment TOOH w/ scraper 132 jts L-80 tbq SWIFN
Start Time	End Time	19:30	Comment Clean & Secure Lease
Start Time	End Time	00:00	Comment Shut Down for Night
Report Start Date	Report End Date	24hr Activity Summary	
8/11/2014	8/12/2014	Perf stg 9 & 10. RIH w/ RBP and pkr. Set tools above perfs and PT csg/BOPS/tools. Release tools and TIH to set RBP below stg 1 and set pkr above stg 1. BD perfs at 3100 psi injected 5 bbls @ .25 BPM @ 3000 psi. Pressure bled off quickly. Release pkr and let it hang. MIRU Nabors sand mover and frac equipment. SWIFN.	
Start Time	End Time	06:30	Comment Shut Down for Night
Start Time	End Time	07:00	Comment Safety Meeting



Well Name: Ashley 10-22-9-15

Job Detail Summary Report

Start Time	07:00	End Time	10:00	Comment
Start Time	10:00	End Time	12:30	RU wireline RIH shoot 1st set perfs @4136'-4174' POOH LD gun RIH w/ 2nd gun shoot perfs @4104'-4116' POOH RD wireline
Start Time	12:30	End Time	17:30	MU RIH w/ RBP and PKR w/ L-80 tbg set RBP @ 3970' pu set PKR @ 3928' fill csg w/ 40bbbls tset to surface 1200psi good fill tbg w/ 17bbbls test tools to 1000psi good release tool move down hole set RBP @ 4190' PU set PKR @ 4124' fill tbg w/ 7bbbls pres up on perfs 3100psi perfs broke down HO pump 5bbbls into perfs 1/4bbl mins between 2800psi and 3000psi shut down pres bleed back to 500psi release PKR SWIFN.
Start Time	17:30	End Time	00:00	MIRU sand mover. MI and unload sand. MIRU frac equipment. Shut Down for Night
Report Start Date	8/12/2014	Report End Date	8/13/2014	24hr Activity Summary
Start Time	00:00	End Time	07:00	Frac stages 9 & 10 flowing each one back. POOH laying down the frac string and tools. RBlH w/ injection string. Shut Down for Night
Start Time	07:00	End Time	07:30	Safety Meeting
Start Time	07:30	End Time	08:00	(Stg #1 17# Frac) (GB6) Press test lines to 7200 psi. Open well w/ 248 psi. Break down formation w/ 1.5 bbbls fresh water @ 1.9 bpm @ 3632 psi. Bring rate to 18 bpm while bullheading 11.9 bbbls 15% HCL. No shut down for ISDP. Frac well w/ 308.1 bbbls 17# gel fld. Pumped 31,550# 20/40 white sand in formation. ISIP 1469 psi, F.G. .79. Tot pumped 320, TFTR 344.1
Start Time	08:00	End Time	09:30	Open well on #26 choke flow tell dead 45mins total flow back: 140bbbls and lots of sand. 204.1 TFTR. PU release PKR circ well clean TIH tag fill @ 4170' had 20' of sand on top of RBP. Circ well clean release RBP.
Start Time	09:30	End Time	10:00	Move tools up hole set RBP @ 4126' pkr @ 4092' RU frac line to tbg.
Start Time	10:00	End Time	10:30	(Stg #2 17# Frac) (GB4) Press test lines to 7200 psi. Open well w/ 138 psi. Break down formation w/ 2 bbbls fresh water @ 1.8 bpm @ 3874 psi. Bring rate to 18 bpm while bullheading 11.9 bbbls 15% HCL. No shut down for ISDP. Frac well w/ 405.5 bbbls 17# gel fld. Pumped 55,115# 20/40 white sand in formation. ISIP 1406 psi, F.G. .78. Tot pumped 417.4, TFTR 621.5
Start Time	10:30	End Time	12:30	Open well on #26 choke tell dead 190 bbbls total flow back. TFTR 431.5. PU release PKR circ well clean TIH tag 15' fill to 4111'. Clean out to RBP and cont circ. Well still giving up sand. Made a clean latch onto RBP. PU release tools.
Start Time	12:30	End Time	15:00	TOOH side ways LD L-80 work string 132 jts PKR and RBP.
Start Time	15:00	End Time	17:00	MU RIH 1-2 3/8" Re-Entry Guide, 1-2 3/8" XN-Nipple, 1-4x2 3/8 tbg sub, AS1X PKR, on-off tool, 2 7/8" PSN, 124 jts 2 7/8" J-55 tbg holes full drop SV circ down w/ 23bbbls pres up tbg 3000psi ck in morning. SWIFN.
Start Time	17:00	End Time	17:30	Clean & Secure Lease
Start Time	17:30	End Time	00:00	Shut Down for Night
Report Start Date	8/13/2014	Report End Date	8/14/2014	24hr Activity Summary
Start Time	00:00	End Time	06:30	Tbg psi test good. Retrieve SV, ND BOPS. land tbg on WH. pump pkr fld, set pkr w/ 15K tension in string. Fill csg and psi test csg. Do a MIT. RDMOWOR and equip. Shut Down for Night



Well Name: Ashley 10-22-9-15

Job Detail Summary Report

Start Time	End Time	Comment
06:30	07:00	Safety Meeting
07:00	08:30	Ck tbg pres lost 450psi over night pres back up to 3000psi watch 30mins lost 80psi pres back up 3000psi watch 30mins no loss watch another 30mins good.
08:30	09:30	Ck tbg pres lost 450psi over night pres back up to 3000psi watch 30mins lost 80psi pres back up 3000psi watch 30mins no loss watch another 30mins good.
09:30	10:30	land tbg on WH pump 65bbbls PKR fluid PU on tbg set AS1X @3939' C.E. w/ 15,000 tension land w/ 3K inj tree PSN @ 3933' EOT @3949'.
10:30	12:30	Fill csg w/ 2bbbls pres up csg to 1500psi watch 30mins lost 40psi bump back up to 1500psi watch 30mins no loss keep watching tell MIT shows up 11:45am RU MIT test to csg 30mins good RDIMO (Final Report)
Report Start Date 8/21/2014	Report End Date 8/21/2014	24hr Activity Summary Conduct MIT
Start Time 08:30	End Time 09:00	Comment On 08/19/2014 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/21/2014 the casing was pressured up to 1437 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 600 psig during the test. There was not a State representative available to witness the test.

NEWFIELD

Schematic

Well Name: Ashley 10-22-9-15

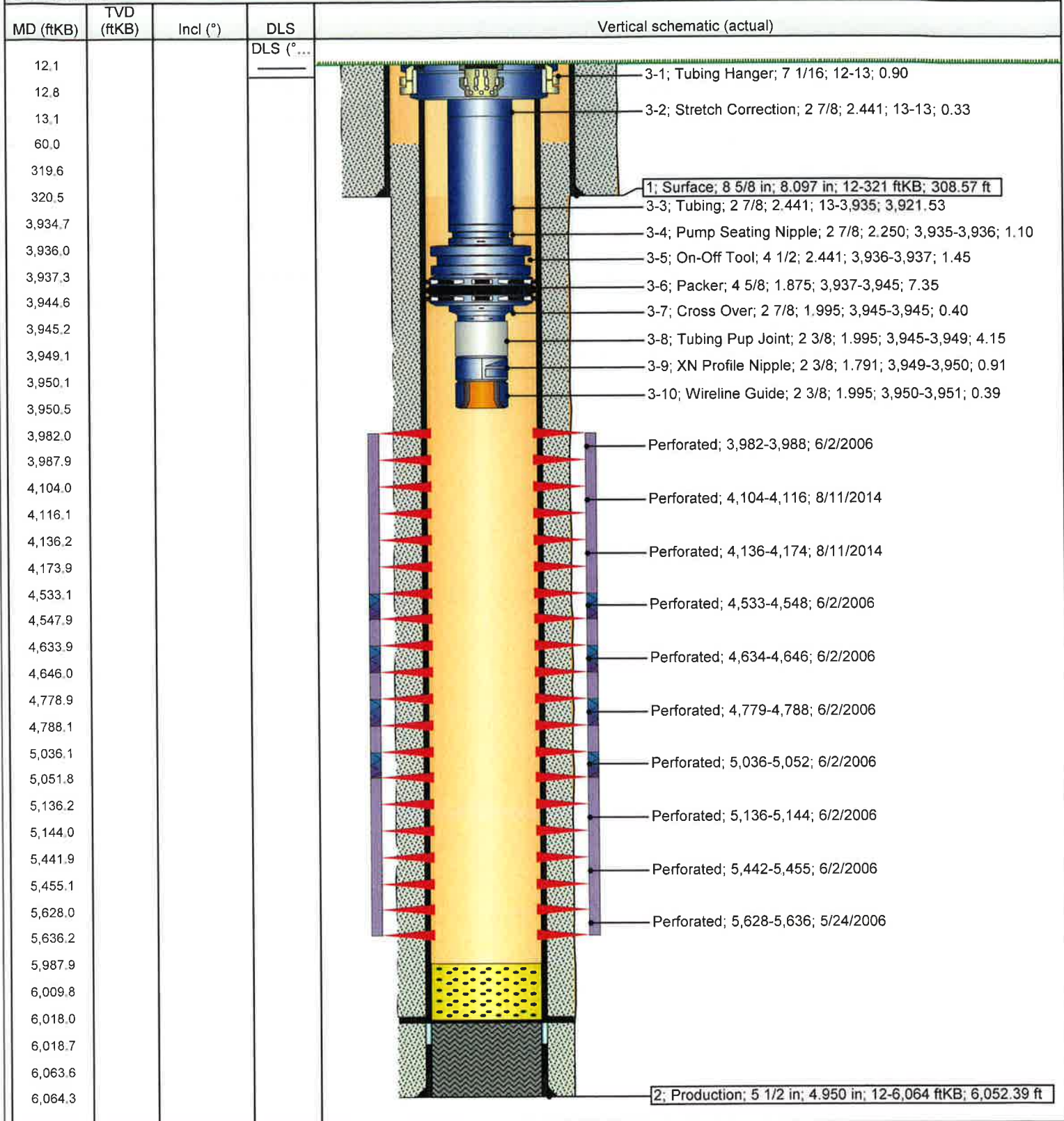
Surface Legal Location 22-9S-15E			API/UWI 43013328250000	Well RC 500159399	Lease	State/Province Utah	Field Name GMBU CTB2	County DUCHESNE
Spud Date	Rig Release Date 8/13/2014	On Production Date 6/7/2006	Original KB Elevation (ft) 6,464	Ground Elevation (ft) 6,452	Total Depth All (TVD) (ftKB)		PBTD (All) (ftKB) Original Hole - 6,018.1	

Most Recent Job

Job Category Production / Workover	Primary Job Type Conversion	Secondary Job Type OAP	Job Start Date 8/7/2014	Job End Date 8/21/2014
---------------------------------------	--------------------------------	---------------------------	----------------------------	---------------------------

TD: 6,064.4

Vertical - Original Hole, 8/25/2014 1:00:54 PM



NEWFIELD**Newfield Wellbore Diagram Data
Ashley 10-22-9-15**

Surface Legal Location 22-9S-15E		API/UWI 43013328250000		Lease	
County DUCHESNE		State/Province Utah		Basin	
Well Start Date 5/5/2006		Spud Date		Final Rig Release Date 8/13/2014	
Original KB Elevation (ft) 6,464		Ground Elevation (ft) 6,452		Total Depth (ftKB) 6,064.4	
				Total Depth All (TVD) (ftKB)	
				PBTD (All) (ftKB) Original Hole - 6,018.1	

Casing Strings

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	5/6/2006	8 5/8	8.097	24.00	J-55	321
Production	5/18/2006	5 1/2	4.950	15.50	J-55	6,064

Cement**String: Surface, 321ftKB 5/6/2006**

Cementing Company BJ Services Company		Top Depth (ftKB) 12.0	Bottom Depth (ftKB) 320.6	Full Return?	Vol Cement Ret (bbl)
Fluid Description 2% CaCL2 + 1/4#/sk Cello-Flake		Fluid Type Lead	Amount (sacks) 160	Class G	Estimated Top (ftKB) 12.0

String: Production, 6,064ftKB 5/18/2006

Cementing Company BJ Services Company		Top Depth (ftKB) 60.0	Bottom Depth (ftKB) 6,064.4	Full Return?	Vol Cement Ret (bbl)
Fluid Description 10% gel + 3% KCL, .5#s /sk CSE + 2# sk/kolseal + 1/2#s/sk Cello Flake		Fluid Type Lead	Amount (sacks) 325	Class Premlite II	Estimated Top (ftKB) 60.0
Fluid Description 2% Gel + 3% KCL, .5%EC1,1/4# sk C.F. 2% gel. 3% SM		Fluid Type Tail	Amount (sacks) 450	Class 50/50 POZ	Estimated Top (ftKB) 3,062.0

Tubing Strings

Tubing Description		Run Date		Set Depth (ftKB)				
Tubing		8/12/2014		3,950.5				
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btn (ftKB)
Tubing Hanger	1	7 1/16				0.90	12.0	12.9
Stretch Correction	1	2 7/8	2.441			0.33	12.9	13.2
Tubing	124	2 7/8	2.441	6.50	J-55	3,921.53	13.2	3,934.8
Pump Seating Nipple	1	2 7/8	2.250			1.10	3,934.8	3,935.9
On-Off Tool	1	4 1/2	2.441			1.45	3,935.9	3,937.3
Packer	1	4 5/8	1.875			7.35	3,937.3	3,944.7
Cross Over	1	2 7/8	1.995			0.40	3,944.7	3,945.1
Tubing Pup Joint	1	2 3/8	1.995	4.70	J-55	4.15	3,945.1	3,949.2
XN Profile Nipple	1	2 3/8	1.791			0.91	3,949.2	3,950.1
Wireline Guide	1	2 3/8	1.995			0.39	3,950.1	3,950.5

Rod Strings

Rod Description		Run Date		Set Depth (ftKB)				
Item Des		Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btn (ftKB)

Other In Hole

Des		Top (ftKB)	Btn (ftKB)	Run Date	Pull Date
Fill		6,010	6,018	8/20/2007	
Fill		5,988	6,018	10/7/2008	

Perforation Intervals

Stage#	Zone	Top (ftKB)	Btn (ftKB)	Shot Dens (shots/ft)	Phasing (°)	Norm Hole Dia (in)	Date
8	GB2, Original Hole	3,982	3,988	4	90	0.430	6/2/2006
10	GB4, Original Hole	4,104	4,116	4	120	0.340	8/11/2014
9	GB6, Original Hole	4,136	4,174	4	120	0.340	8/11/2014
7	DS3, Original Hole	4,533	4,548	4	90	0.430	6/2/2006
6	D1, Original Hole	4,634	4,646	4	90	0.430	6/2/2006
5	C, Original Hole	4,779	4,788	4	90	0.430	6/2/2006
4	A1, Original Hole	5,036	5,052	4	90	0.430	6/2/2006
3	LODC, Original Hole	5,136	5,144	4	90	0.430	6/2/2006
2	LODC, Original Hole	5,442	5,455	4	90	0.430	6/2/2006
1	CP3, Original Hole	5,628	5,636	4	120	0.460	5/24/2006

Stimulations & Treatments

Stage#	ISIP (psi)	Frac Gradient (psi/ft)	Max Rate (bbl/min)	Max PSI (psi)	Total Clean Vol (bbl)	Total Slurry Vol (bbl)	Vol Recov (bbl)
1	2,005	0.79	25.1	2,385			
2	1,920	0.79	25.3	2,083			
3	2,450	0.91	30.8	2,569			

NEWFIELD**Newfield Wellbore Diagram Data
Ashley 10-22-9-15****Stimulations & Treatments**

Stage#	ISIP (psi)	Frac Gradient (psi/ft)	Max Rate (bbl/min)	Max PSI (psi)	Total Clean Vol (bbl)	Total Slurry Vol (bbl)	Vol Recov (bbl)
4	2,680	0.97	32.2	2,776			
5	2,160	0.89	25.2	2,433			
6	2,190	0.91	25.0	2,206			
7	2,054	0.94	25.2	2,297			
8	1,380	0.78	14.6	1,567			
9							
10	2,151		4.4	2,151			
11	1,602		5.0	1,800			
12	2,360		3.2	2,360			
13	2,540		2.5	2,600			

Proppant

Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Proppant White Sand 24469 lb
2		Proppant White Sand 35010 lb
3		Proppant White Sand 19529 lb
4		Proppant White Sand 70458 lb
5		Proppant White Sand 39615 lb
6		Proppant White Sand 49707 lb
7		Proppant White Sand 65332 lb
8		Proppant White Sand 19757 lb
9		Scale Dissolver 36 bbl
10		Scale Dissolver 97.6 bbl
11		Scale Dissolver 79.3 bbl
12		Scale Dissolver 71.8 bbl
13		Scale Dissolver 103.7 bbl

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-027345	
SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
1. TYPE OF WELL Water Injection Well	
8. WELL NAME and NUMBER: ASHLEY FED 10-22-9-15	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	
9. API NUMBER: 43013328250000	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	
PHONE NUMBER: 435 646-4825 Ext	
9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2035 FSL 2023 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 22 Township: 09.0S Range: 15.0E Meridian: S	
COUNTY: DUCHESNE	
STATE: UTAH	

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/1/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above reference well was put on injection at 1:25 PM on 10/01/2014.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 October 09, 2014**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 10/2/2014	



GARY R. HERBERT
Governor

SPENCER J. COX
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

UNDERGROUND INJECTION CONTROL PERMIT

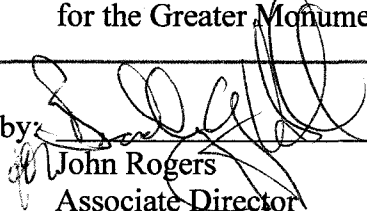
Cause No. UIC-383

Operator: Newfield Production Company
Well: Ashley Federal 10-22-9-15
Location: Section 22, Township 9 South, Range 15 East
County: Duchesne
API No.: 43-013-32825
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on June 12, 2012 and revised July 29, 2014.
2. Maximum Allowable Injection Pressure: 1,354 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (3,924' – 6,018')
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:


John Rogers
Associate Director

09-29-14
Date

JR/MLR/js

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

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





GARY R. HERBERT
Governor

SPENCER J. COX
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

June 12, 2012

Revised July 29, 2014

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

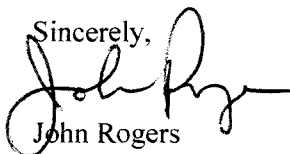
Subject: Greater Monument Butte Unit Well: Ashley Federal 10-22-9-15, Section 22, Township 9 South, Range 15 East, SLBM, Duchesne County, Utah, API Well # 43-013-32825

Newfield Production Company:

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 ~~4,038 feet~~ **revised to 3,924 feet** in the Ashley Federal 10-22-9-15 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/js

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





GARY R. HERBERT
Governor

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

June 12, 2012

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

Subject: Greater Monument Butte Unit Well: Ashley Federal 10-22-9-15, Section 22, Township 9 South, Range 15 East, SLBM, Duchesne County, Utah, API Well # 43-013-32825

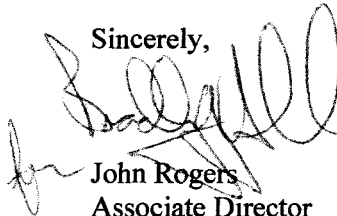
Gentlemen:

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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 4,038 feet in the Ashley Federal 10-22-9-15 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,



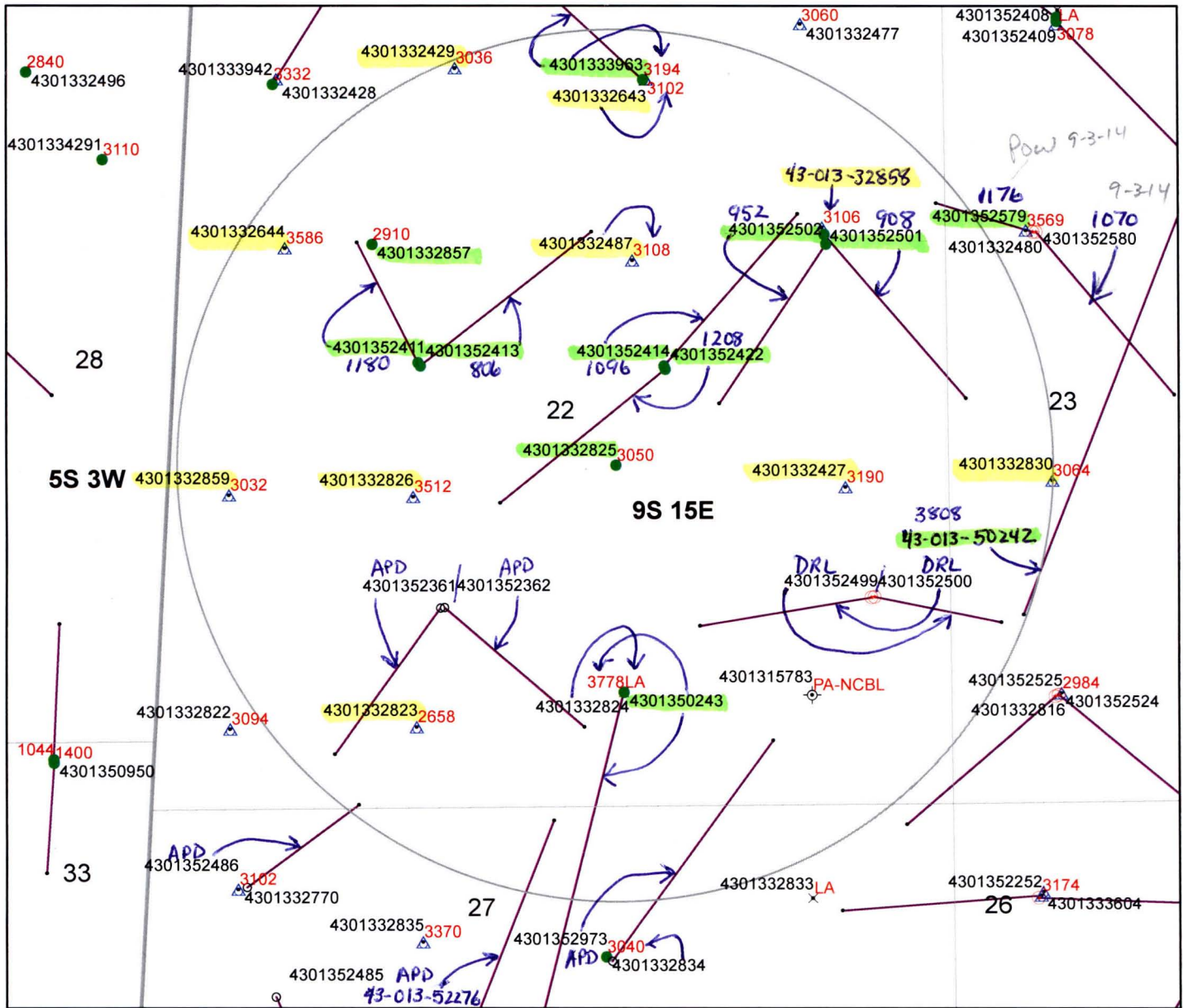
John Rogers
Associate Director

JR/MLR/js

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





Legend

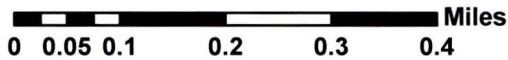
Oil & Gas Well Type

- APD-Approved Permit
- ⊙ DRL-Spudded (Drilling Commenced)
- ⊗ GIW-Gas Injection Well
- _{GS} GSW-Gas Storage Well
- × LA-Location Abandoned
- LOC-New Location Well
- OPS-Drilling Operations Suspended
- ⊙ PA-Pugged & Abandoned
- ⊙ PGW-Producing Gas Well
- POW-Producing Oil Well
- ▲ RET-Returned APD
- ⊙ SGW-Shut-in Gas Well
- SOW-Shut-in Oil Well
- ⊙ TA-Temp Abandoned
- TW-Test Well
- ⊙ WDW-Water Disposal Well
- ▲ WIW-Water Injection Well
- WSW-Water Supply Well

- 4585 Depth to top of suitable cement bond
- Well Bottom Hole Location
- Oil & Gas Wells Hole Directional Path
- Wells-CbltopsMaster 1-31-13
- DNR Oil Gas Wells Buffer
- ▭ County Boundaries
- ▭ PLSS Sections
- ▭ PLSS Townships

**Cement Bond Tops
Ashley Federal 10-22-9-15
API #43-013-32825
UIC-383.8**

(Updated 9/26/2014)



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

Applicant: Newfield Production Company **Well:** Ashley Federal 10-22-9-15

Location: 22/9S/15E **API:** 43-013-32825

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 (BLM) 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 320 feet and has a cement top at the surface. A 5½ inch production casing is set at 6,064 feet. A cement bond log demonstrates adequate bond in this well up to about 3,050 feet. A 2 7/8 inch tubing with a packer is proposed at 3,932 feet, but will need to be adjusted downward. A mechanical integrity test will be run on the well prior to injection. At the time of this revision (9/26/2014), on the basis of surface locations, there are 10 producing wells, 10 injection wells, and 1P/A 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. Also, there is 1 directionally drilled producing well with a surface location outside the AOR and bottom hole location inside the AOR. There is 1 horizontal producing well with a surface location inside the AOR and a bottom hole location outside the AOR and another 1 horizontal producing well with a surface location outside the AOR and a bottom hole location barely inside the AOR. Finally, there are 3 approved surface locations outside the AOR for directional wells to be drilled to bottom hole locations inside the AOR. All of the existing wells have evidence of adequate casing and cement for the proposed injection interval.

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 2000 feet. Injection shall be limited to the interval between 3,924 feet and 6,018 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 10-22-9-15 well is 0.78 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,354 psig. The requested maximum pressure is 1,354 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.

Ashley 10-22-9-15
page 2

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: 2/2/2012 (revised 9/26/2014)

4770 S. 5600 W.
P.O. BOX 704005
WEST VALLEY CITY, UTAH 84170
FED. TAX I.D.# 87-0217663

PROOF OF PUBLICATION

CUSTOMER'S COPY

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING, 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	9001402352	1/17/2012

ACCOUNT NAME	
DIV OF OIL-GAS & MINING,	
TELEPHONE	ADORDER# / INVOICE NUMB
8015385340	0000758932 /
SCHEDULE	
Start 01/16/2012	End 01/16/2012
CUST. REF. NO.	
UIC-383	
CAPTION	
BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL R	
SIZE	
69 Lines	2.00 COLUMN
TIMES	RATE
4	
MISC. CHARGES	AD CHARGES
TOTAL COST	
236.84	

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-383

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 14, 15, AND 22, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTION 13, 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 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 10-14-9-15 well located in NW/4 SE/4, Section 14, Township 9 South, Range 15 East
API 43-013-32401
Ashley Federal 14-14-9-15 well located in SE/4 SW/4, Section 14, Township 9 South, Range 15 East
API 43-013-32670
Ashley Federal 16-15-9-15 well located in SE/4 SE/4, Section 15, Township 9 South, Range 15 East
API 43-013-32642
Ashley Federal 4-22-9-15 well located in NW/4 NW/4, Section 22, Township 9 South, Range 15 East
API 43-013-32428
Ashley Federal 10-22-9-15 well located in NW/4 SE/4, Section 22, Township 9 South, Range 15 East
API 43-013-32825
Ashley Federal 12-22-9-15 well located in NW/4 SW/4, Section 22, Township 9 South, Range 15 East
API 43-013-32859
Ashley Federal 14-22-9-15 well located in SE/4 SW/4, Section 22, Township 9 South, Range 15 East
API 43-013-32823
Federal 21-13Y well located in NE/4 NW/4, Section 13, Township 9 South, Range 16 East
API 43-013-31400

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 January, 2012.
STATE OF UTAH
DIVISION OF OIL, GAS & MINING

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH LEGAL BOOKER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF **BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-383 IN THE MATTER OF THE APPLICA** FOR **DIV OF OIL-GAS & MINING**, WAS PUBLISHED BY THE NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH NOTICE IS ALSO POSTED ON UTAHLEGALS.COM ON THE SAME DAY AS THE FIRST NEWSPAPER PUBLICATION DATE AND REMAINS ON UTAHLEGALS.COM INDEFINATELY.

PUBLISHED ON Start 01/16/2012 End 01/16/2012

SIGNATURE _____

VIRGINIA CRAFT
Notary Public, State of Utah
Commission # 581439
My Commission Expires
January 12, 2014

1/17/2012

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

AFFIDAVIT OF PUBLICATION

RECEIVED
JAN 19 2012
DIV. OF OIL, GAS & MINING

County of Duchesne,
STATE OF UTAH

I, Kevin Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 17 day of January, 20 12, and that the last publication of such notice was in the issue of such newspaper dated the 17 day of January, 20 12, and that said notice was published on Utahlegals.com on the same day as the first newspaper publication and the notice remained on Utahlegals.com until the end of the scheduled run.

Kevin Ashby

Publisher

Subscribed and sworn to before me this

17 day of January, 20 12
Bonnie Parrish

Notary Public



NOTICE OF AGENCY ACTION CAUSE NO. UIC-383

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

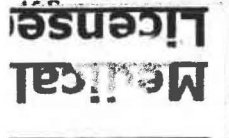
IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 14, 15, AND 22, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTION 13, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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 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 10-14-9-15 well located in NW/4 SE/4, Section 14, Township 9 South, Range



Federal 21-13Y well located in NE/4 NW/4, Section 13, Township 9 South, Range 16 East API 43-013-31400

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Dated this 10th day of January, 2012.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/
Brad Hill
Permitting Manager
Published in the Uintah Basin Standard January 17, 2012.

Buying all raw furl All stages of put up, routs monthly. Contact Ryan Custin 307-630-7144.

Misc WANTED

Order Confirmation for Ad #000758932-01

Client	DIV OF OIL-GAS & MINING	Payor Customer	DIV OF OIL-GAS & MINING
Client Phone	801-538-5340	Payor Phone	801-538-5340
Account#	9001402352	Payor Account	9001402352
Address	1594 W NORTH TEMP #1210,P.O. BOX 145801 SALT LAKE CITY, UT 84114 USA	Payor Address	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

Ad Content Proof Actual Size

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-383

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 14, 15, AND 22, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTION 13, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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- Ashley Federal 16-15-9-15 well located in SE/4 SE/4, Section 15, Township 9 South, Range 15 East: API 43-013-32642
- Ashley Federal 4-22-9-15 well located in NW/4 NW/4, Section 22, Township 9 South, Range 15 East: API 43-013-32428
- Ashley Federal 10-22-9-15 well located in NW/4 SE/4, Section 22, Township 9 South, Range 15 East: API 43-013-32825
- Ashley Federal 12-22-9-15 well located in NW/4 SW/4, Section 22, Township 9 South, Range 15 East: API 43-013-32859
- Ashley Federal 14-22-9-15 well located in SE/4 SW/4, Section 22, Township 9 South, Range 15 East: API 43-013-32823
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Dated this 10th day of January, 2012.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
s/ Brad Hill
Permitting Manager
758932

LPAXLP

Total Amount	\$236.84			
Payment Amt	\$0.00			
Amount Due	\$236.84	Tear Sheets	Proofs	Affidavits
		0	0	1
Payment Method			PO Number	UIC-383
Confirmation Notes:				
Text:	Jean			
Ad Type	Ad Size	Color		
Legal Liner	2.0 X 69 Li	<NONE>		

Product	Placement	Position
Salt Lake Tribune::	Legal Liner Notice - 0998	Public Meeting/Hear-ing Notices
Scheduled Date(s):	01/16/2012	
Product	Placement	Position
Deseret News::	Legal Liner Notice - 0998	Public Meeting/Hear-ing Notices
Scheduled Date(s):	01/16/2012	
Product	Placement	Position
sltrib.com::	Legal Liner Notice - 0998	Public Meeting/Hear-ing Notices
Scheduled Date(s):	01/16/2012	
Product	Placement	Position
utahlegals.com::	utahlegals.com	utahlegals.com
Scheduled Date(s):	01/16/2012	



GARY R. HERBERT
Governor

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

January 12, 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-383

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

Sincerely,

Jean Sweet
Executive Secretary

Enclosure

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-383

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 14, 15, AND 22, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTION 13, 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 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 10-14-9-15 well located in NW/4 SE/4, Section 14, Township 9 South, Range 15 East
API 43-013-32401

Ashley Federal 14-14-9-15 well located in SE/4 SW/4, Section 14, Township 9 South, Range 15 East
API 43-013-32670

Ashley Federal 16-15-9-15 well located in SE/4 SE/4, Section 15, Township 9 South, Range 15 East
API 43-013-32642

Ashley Federal 4-22-9-15 well located in NW/4 NW/4, Section 22, Township 9 South, Range 15 East
API 43-013-32428

Ashley Federal 10-22-9-15 well located in NW/4 SE/4, Section 22, Township 9 South, Range 15 East
API 43-013-32825

Ashley Federal 12-22-9-15 well located in NW/4 SW/4, Section 22, Township 9 South, Range 15 East
API 43-013-32859

Ashley Federal 14-22-9-15 well located in SE/4 SW/4, Section 22, Township 9 South, Range 15 East
API 43-013-32823

Federal 21-13Y well located in NE/4 NW/4, Section 13, Township 9 South, Range 16 East
API 43-013-31400

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 January, 2012.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

A handwritten signature in black ink, appearing to read "Brad Hill", is written over a horizontal line.

Brad Hill
Permitting Manager

Newfield Production Company

**ASHLEY FEDERAL 10-14-9-15, ASHLEY FEDERAL 14-14-9-15,
ASHLEY FEDERAL 16-15-9-15, ASHLEY FEDERAL 4-22-9-15,
ASHLEY FEDERAL 10-22-9-15, ASHLEY FEDERAL 12-22-9-15,
ASHLEY FEDERAL 14-22-9-15, FEDERAL 21-13Y**

Cause No. UIC-383

Publication Notices were sent to the following:

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

Duchesne County Planning
P O Box 317
Duchesne, UT 84021-0317

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

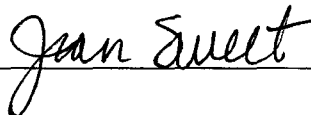
Bruce Suchomel
US EPA Region 8
MS 8P-W-GW
1595 Wynkoop Street
Denver, CO 80202-1129

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

Newfield Production Company
Rt 3 Box 3630
Myton, UT 84052

Vernal Office
Bureau of Land Management
170 South 500 East
Vernal, UT 84078

Ute Tribe
P O Box 190
Ft Duchesne, UT 84026



Jean Sweet - Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-383

From: Cindy Kleinfelter <classifieds@ubstandard.com>
To: Jean Sweet <jsweet@utah.gov>
Date: 1/12/2012 1:05 PM
Subject: Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-383

On 1/12/2012 11:35 AM, 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: 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
Utah Div. of Oil, Gas & Mining
1594 West Temple, Suite 1210
Salt Lake City, UT
801-538-5329
jsweet@utah.gov

Hello. It will publish Jan. 17.
Thanks
Cindy



GARY R. HERBERT
Governor

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

January 12, 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-383

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



From: "Fultz, Mark" <naclegal@mediaoneutah.com>
To: <jsweet@utah.gov>
Date: 1/12/2012 1:30 PM
Subject: UIC-383
Attachments: OrderConf.pdf

AD# 758932
Run Trib/DNews - 1/16
Cost \$236.84
Thank you
Mark



January 3, 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 #10-22-9-15
Monument Butte Field, Lease #UTU-027345
Section 22-Township 9S-Range 15E
Duchesne County, Utah

Dear Mr. Reinbold:

Newfield Production Company herein requests approval to convert the Ashley Federal #10-22-9-15 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,

A handwritten signature in black ink, appearing to read "Eric Sundberg", with a long horizontal line extending to the right.

Eric Sundberg
Regulatory Lead

RECEIVED
JAN 05 2012
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
ASHLEY FEDERAL #10-22-9-15
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
LEASE #UTU-027345
JANUARY 3, 2012

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Ashley Federal 10-22-9-15

Spud Date: 05/05/2006
Put on Production: 06/07/06

Initial Production: 6/7/06

GL: 6452 KB: 6464'

Proposed Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 8 jts. (308.72')
DEPTH LANDED: 319.62' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

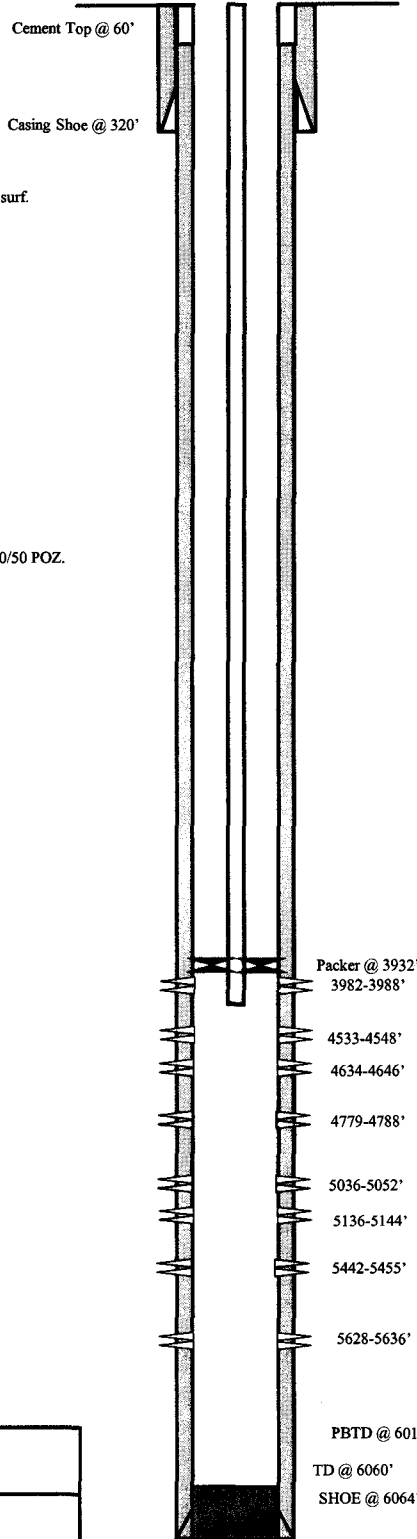
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 148 jts. (6065.14')
DEPTH LANDED: 6064.39' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
NO. OF JOINTS: 178 jts (5605.74')
TUBING ANCHOR: 5617.74'
NO. OF JOINTS: 1 jts (30.84')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5651.38'
NO. OF JOINTS: 2 jts (63.15')
TOTAL STRING LENGTH: EOT 5716.08'

FRAC JOB

06/02/06	5628-5636'	Frac CP3 sands as follows: 24,469# 20/40 sand in 350 bbls Lightning 17 frac fluid. Treated @ avg press of 2208 psi w/avg rate of 25 BPM. ISIP 2005 psi. Calc flush: 5626 gal. Actual flush: 5166 gal.
06/02/06	5442-5455'	Frac LODC sands as follows: 35,010# 20/40 sand in 396 bbls Lightning 17 frac fluid. Treated @ avg press of 1873 psi w/avg rate of 25.1 BPM. ISIP 1920 psi. Calc flush: 5440 gal. Actual flush: 4914 gal.
06/02/06	5136-5144'	Frac LODC sands as follows: 19,529# 20/40 sand in 295 bbls Lightning 17 frac fluid. Treated @ avg press of 2357 psi w/avg rate of 27.9 BPM. ISIP 2450 psi. Calc flush: 5134 gal. Actual flush: 4662 gal.
06/02/06	5036-5052'	Frac A1 sands as follows: 70,458# 20/40 sand in 549 bbls Lightning 17 frac fluid. Treated @ avg press of 2482 psi w/avg rate of 28.6 BPM. ISIP 2680 psi. Calc flush: 5034 gal. Actual flush: 4536 gal.
06/02/06	4779-4788'	Frac C sands as follows: 39,615# 20/40 sand in 428 bbls Lightning 17 frac fluid. Treated @ avg press of 2246 psi w/avg rate of 25.1 BPM. ISIP 2160 psi. Calc flush: 4777 gal. Actual flush: 4284 gal.
06/02/06	4634-4646'	Frac D1 sands as follows: 49,707# 20/40 sand in 420 bbls Lightning 17 frac fluid. Treated @ avg press of 1974 psi w/avg rate of 25 BPM. ISIP 2190 psi. Calc flush: 4632 gal. Actual flush: 4158 gal.
06/02/06	4533-4548'	Frac DS3 sands as follows: 65,332# 20/40 sand in 496 bbls Lightning 17 frac fluid. Treated @ avg press of 2054 psi w/avg rate of 25 BPM. ISIP 2310 psi. Calc flush: 4531 gal. Actual flush: 3990 gal.
06/02/06	3982-3988'	Frac GB2 sands as follows: 19,757# 20/40 sand in 266 bbls Lightning 17 frac fluid. Treated @ avg press of 1478 psi w/avg rate of 14.5 BPM. ISIP 1380 psi. Calc flush: 3980 gal. Actual flush: 3906 gal.
8/21/07 10/7/08		Pump change. Updated rod & tubing details. Major workover, rod & tubing updated.



PERFORATION RECORD

06/02/06	5628-5636'	4 JSPF	32 holes
06/02/06	5442-5455'	4 JSPF	52 holes
06/02/06	5136-5144'	4 JSPF	32 holes
06/02/06	5036-5052'	4 JSPF	64 holes
06/02/06	4779-4788'	4 JSPF	36 holes
06/02/06	4634-4646'	4 JSPF	48 holes
06/02/06	4533-4548'	4 JSPF	60 holes
06/02/06	3982-3988'	4 JSPF	24 holes

NEWFIELD

Ashley Federal 10-22-9-15

2035' FSL & 2023' FEL

NW/SE Section 22-T9S-R15E

Duchesne Co, Utah

API #43-013-32825; Lease #UTU-027345

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.

**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

 - 2.2 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 #10-22-9-15 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

 - 2.4 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 #10-22-9-15 well, the proposed injection zone is from Garden Gulch to Basal Carbonate (3924' - 6018'). 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 3760' and the TD is at 6129'.

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

The referenced log for the Ashley Federal #10-22-9-15 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-027345) 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 320' KB, and 5-1/2", 15.5# casing run from surface to 6064' 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 1354 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 #10-22-9-15, for existing perforations (3982' - 5636') calculates at 0.78 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 1354 psig. We may add additional perforations between 3612' and 6060'. 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 #10-22-9-15, the proposed injection zone (3924' - 6018') 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-12.

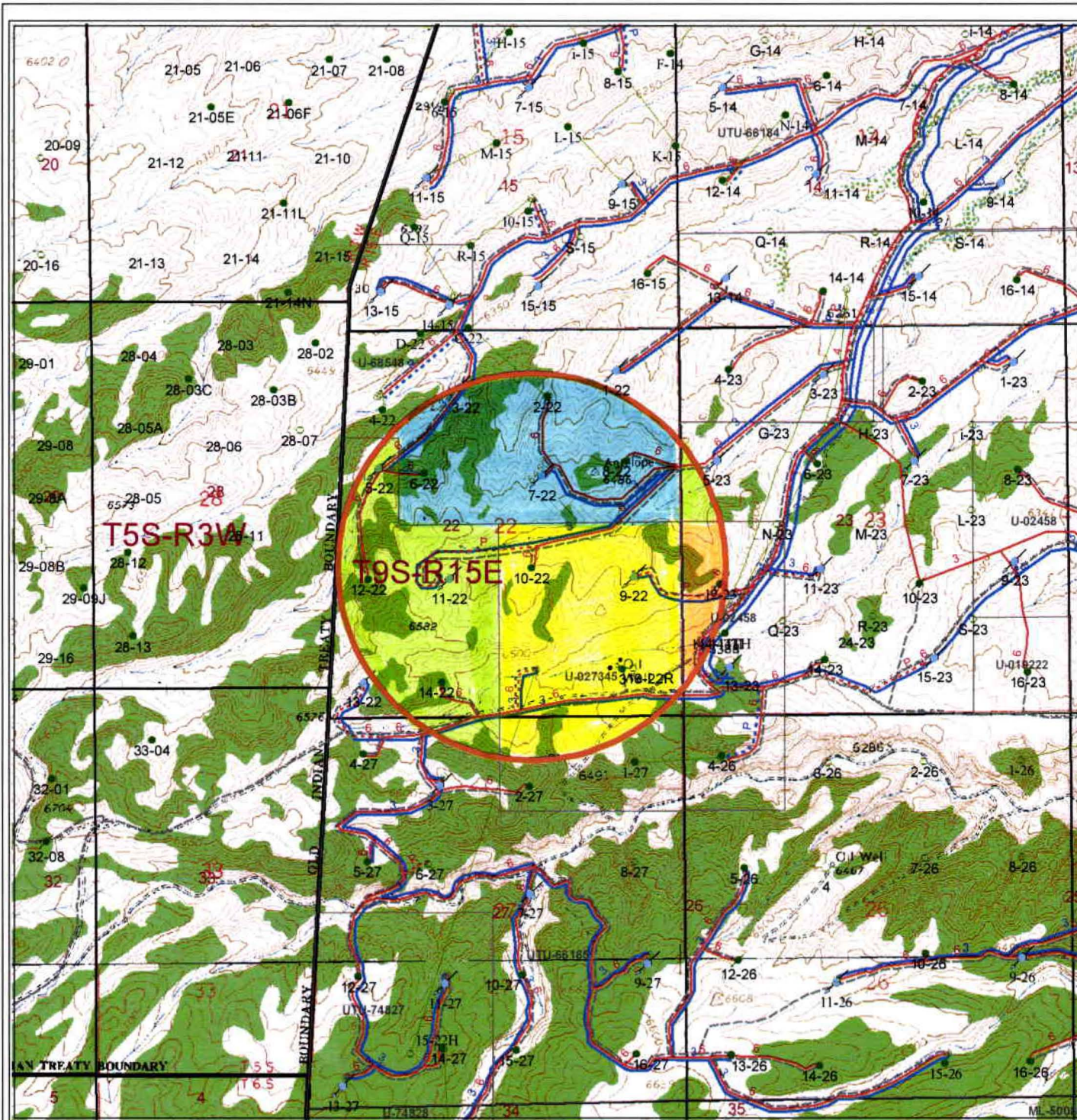
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure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



Well Status

- Location
- ⊕ CTI
- ⬇ Surface Spud
- ⊙ Drilling
- Waiting on Completion
- Producing Oil Well
- ⊙ Producing Gas Well
- ⬇ Water Injection Well
- ⊕ Dry Hole
- ⊕ Temporarily Abandoned
- ⊕ Plugged & Abandoned
- ⊕ Shut In

Injection system

- high pressure
- low pressure
- - - - proposed
- return
- - - - return proposed

Leases

- Leases
- Mining tracts

Gas Pipelines

- Gathering lines
- - - - Proposed lines
- 10_22_9_15_Buffer


UTU-027345

UTU-68518

UTU-66185

UTU-02458

**Ashley 10-22
Section 22, T9S-R15E**



NEWFIELD
ROCKY MOUNTAINS

1" = 2000'

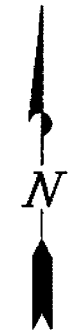
1/2 Mile Radius Map
Duchesne & Uintah Counties

1001 17th Street Suite 2000
Denver, Colorado 80202
Phone: (303) 893-0102

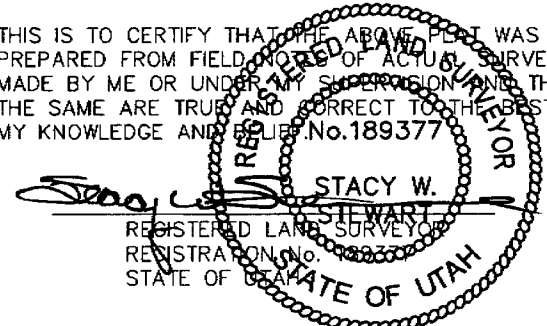
June 28, 2011

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, ASHLEY UNIT 10-22,
 LOCATED AS SHOWN IN THE NW 1/4 SE
 1/4 OF SECTION 22, T9S, R15E,
 S.L.B.&M. DUCHESNE COUNTY, UTAH.



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



TRI STATE LAND SURVEYING & CONSULTING

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

SCALE: 1" = 1000'

SURVEYED BY: D.P.

DATE: 5-10-05

DRAWN BY: F.T.M.

NOTES:

FILE #

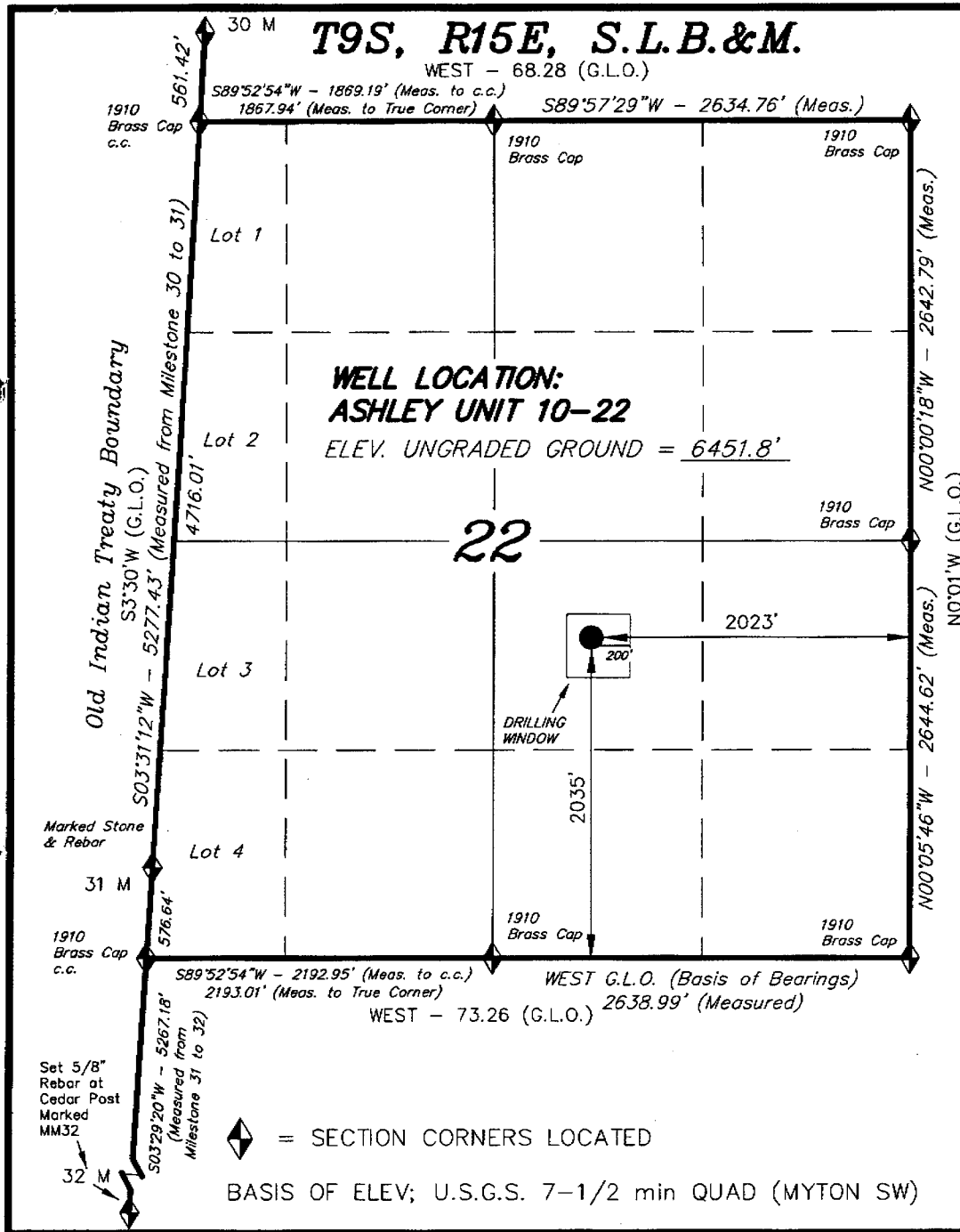


EXHIBIT B

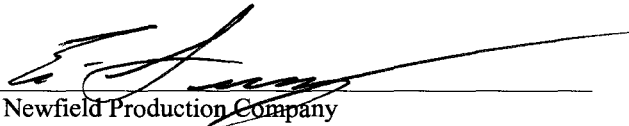
#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	T9S-R15E SLM Section 22: SE Section 26: NWNW Section 27: N2NE	USA UTU-027345 HBP	Newfield Production Company Newfield RMI LLC	USA
2	T9S-R15E SLM Section 13: S2S2 Section 14: S2S2 Section 15: Lot 4 Section 22: NE, E2NW, Lot 1 Section 23: N2NW	USA UTU-68548 HBP	Newfield Production Company Newfield RMI LLC	USA
3	T9S-R15E SLM Section 22: E2SW, Lots 2-4, Section 23: NENE, W2E2, S2NW, E2SW Section 24: N2N2 Section 25: ALL Section 26: NE, NENW, S2NW, S2 Section 27: S2NE, E2NW, SE, Lots 1,2	USA UTU-66185 HBP	Newfield Production Company Newfield RMI LLC	USA
4	T9S-R15E SLM Section 23: SENE, W2SW, NESE Section 24: S2N2, S2	USA UTU-02458 HBP	Newfield Production Company Newfield RMI LLC	USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Ashley Federal #10-22-9-15

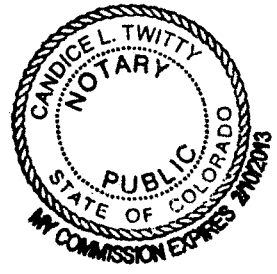
I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: 
Newfield Production Company
Eric Sundberg
Regulatory Lead

Sworn to and subscribed before me this 3rd day of January, 2012.

Notary Public in and for the State of Colorado: Candice L. Twitty

My Commission Expires 02/10/2013



Ashley Federal 10-22-9-15

Spud Date: 05/05/2006
 Put on Production: 06/07/06
 GL: 6452 KB: 6464'

Initial Production: 6/7/06

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 8 jts. (308.72')
 DEPTH LANDED: 319.62' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 148 jts. (6065.14')
 DEPTH LANDED: 6064.39' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

TUBING

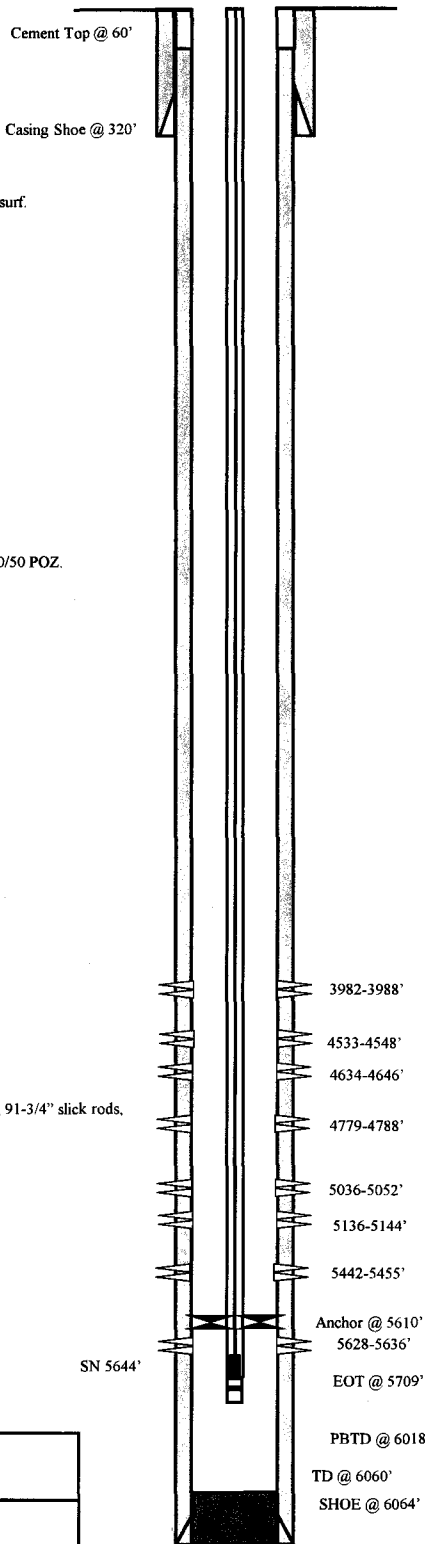
SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 177 jts (5597.5')
 TUBING ANCHOR: 5609.5'
 NO. OF JOINTS: 1 jts (30.84')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5644'
 NO. OF JOINTS: 2 jts (63.15')
 TOTAL STRING LENGTH: EOT: 5708.65'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' Polished Rod
 SUCKER RODS: 3/4" x 2'-2 pony rods, 98-3/4" guided rods, 91-3/4" slick rods, 30-3/4" guided rods, 6-1 1/2" weight rods.
 PUMP SIZE: CDI 2-1/2" x 1-1/2" x 10" x 14" RHAC
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5

FRAC JOB

06/02/06	5628-5636'	Frac CP3 sands as follows: 24,469# 20/40 sand in 350 bbls Lightning 17 frac fluid. Treated @ avg press of 2208 psi w/avg rate of 25 BPM. ISIP 2005 psi. Calc flush: 5626 gal. Actual flush: 5166 gal.
06/02/06	5442-5455'	Frac LODC sands as follows: 35,010# 20/40 sand in 396 bbls Lightning 17 frac fluid. Treated @ avg press of 1873 psi w/avg rate of 25.1 BPM. ISIP 1920 psi. Calc flush: 5440 gal. Actual flush: 4914 gal.
06/02/06	5136-5144'	Frac LODC sands as follows: 19,529# 20/40 sand in 295 bbls Lightning 17 frac fluid. Treated @ avg press of 2357 psi w/avg rate of 27.9 BPM. ISIP 2450 psi. Calc flush: 5134 gal. Actual flush: 4662 gal.
06/02/06	5036-5052'	Frac A1 sands as follows: 70,458# 20/40 sand in 549 bbls Lightning 17 frac fluid. Treated @ avg press of 2482 psi w/avg rate of 28.6 BPM. ISIP 2680 psi. Calc flush: 5034 gal. Actual flush: 4536 gal.
06/02/06	4779-4788'	Frac C sands as follows: 39,615# 20/40 sand in 428 bbls Lightning 17 frac fluid. Treated @ avg press of 2246 psi w/avg rate of 25.1 BPM. ISIP 2160 psi. Calc flush: 4777 gal. Actual flush: 4284 gal.
06/02/06	4634-4646'	Frac D1 sands as follows: 49,707# 20/40 sand in 420 bbls Lightning 17 frac fluid. Treated @ avg press of 1974 psi w/avg rate of 25 BPM. ISIP 2190 psi. Calc flush: 4632 gal. Actual flush: 4158 gal.
06/02/06	4533-4548'	Frac DS3 sands as follows: 65,332# 20/40 sand in 496 bbls Lightning 17 frac fluid. Treated @ avg press of 2054 psi w/avg rate of 25 BPM. ISIP 2310 psi. Calc flush: 4531 gal. Actual flush: 3990 gal.
06/02/06	3982-3988'	Frac GB2 sands as follows: 19,757# 20/40 sand in 266 bbls Lightning 17 frac fluid. Treated @ avg press of 1478 psi w/avg rate of 14.5 BPM. ISIP 1380 psi. Calc flush: 3980 gal. Actual flush: 3906 gal.
8/21/07		Pump change. Updated rod & tubing details.
10/7/08		Major workover, rod & tubing updated.



PERFORATION RECORD

06/02/06	5628-5636'	4 JSPF	32 holes
06/02/06	5442-5455'	4 JSPF	52 holes
06/02/06	5136-5144'	4 JSPF	32 holes
06/02/06	5036-5052'	4 JSPF	64 holes
06/02/06	4779-4788'	4 JSPF	36 holes
06/02/06	4634-4646'	4 JSPF	48 holes
06/02/06	4533-4548'	4 JSPF	60 holes
06/02/06	3982-3988'	4 JSPF	24 holes

NEWFIELD

Ashley Federal 10-22-9-15

2035' FSL & 2023' FEL
 NW/SE Section 22-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32825; Lease #UTU-027345

Ashley Federal 2-22-9-15

Spud Date: 7-8-05
 Put on Production: 9-29-05
 GI: 6413' KB: 6425'

Injection Wellbore Diagram

SURFACE CASING

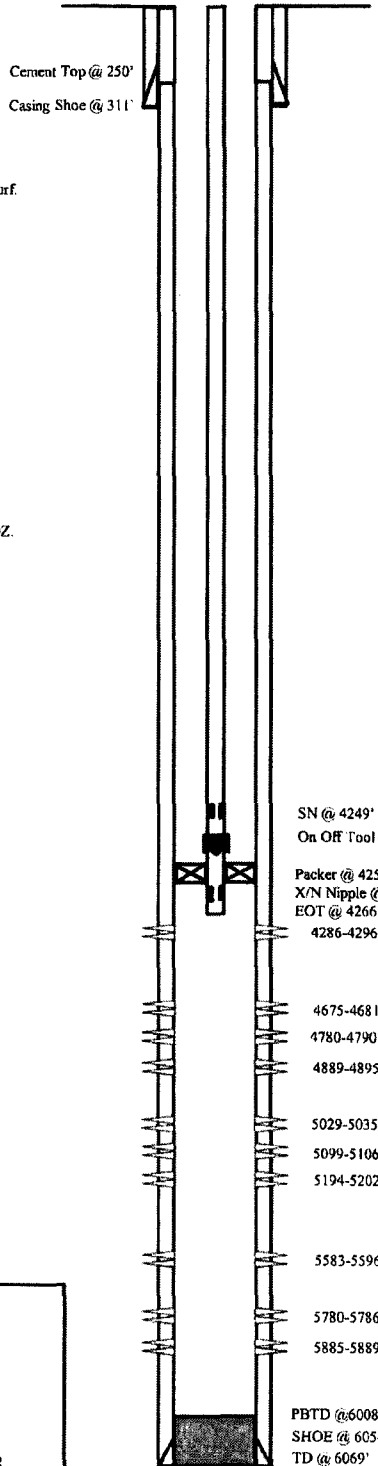
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (298.67')
 DEPTH LANDED: 310.52' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 135jts (6054.26')
 DEPTH LANDED: 6053.51' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II & 450 sxs 50'50 POZ.
 CEMENT TOP AT: 250'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 130 jts (4236.7')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4248.7' KB
 ON/OFF TOOL AT: 4249.8'
 ARROW #1 PACKER CE AT: 4256.1'
 XO 2-3/8 x 2-7/8 J-55 AT: 4260.5'
 TBG PUP 2-3/8 J-55 AT: 4261.3'
 X/N NIPPLE AT: 4265.4'
 TOTAL STRING LENGTH: EOT @ 4265.92'



FRAC JOB

9-22-05 5780-5889' **Frac CP4 & CP5 sand as follows:**
 29349#'s 20/40 sand in 346 bbls Lightning
 17 frac fluid. Treated @ avg press of 2000 psi
 w/avg rate of 29 BPM. ISIP:2100. Calc flush:
 5779 gal Actual flush: 5838 gal.

9-25-05 5583-5596' **Frac CPI sand as follows:**
 39782#'s 20/40 sand in 391 bbls Lightning
 17 frac fluid. Treated @ avg press of 1538 psi
 w/avg rate of 24.7BPM. ISIP 1900 Calc flush:
 5581 gal. Actual flush: 5586 gal.

9-22-05 5194-5202' **Frac LODC, sand as follows:**
 35182#'s 20/40 sand in 349 bbls Lightning
 17 frac fluid. Treated @ avg press of 2376 psi
 w/avg rate of 24.7 BPM. ISIP 3100 psi. Calc
 flush: 5192 gal. Actual flush: 5250 gal.

9-22-05 5029-5106' **Frac A1 & A5 sand as follows:**
 34292#'s 20/40 sand in 342 bbls Lightning
 17 frac fluid. Treated @ avg press of 1950 psi
 w/avg rate of 24.7 BPM ISIP 2400 psi. Calc
 flush: 5027 gal. Actual flush:5082 gal.

9-22-05 4889-4895' **Frac B.5 sand as follows:**
 33992#'s 20/40 sand in 339 bbls lightning
 17 frac fluid. Treated @ avg press of 1880 psi
 w/avg rate of 24.7 BPM. ISIP 2200. Calc
 flush: 4887. Actual flush: 4914

9-22-05 4780-4790' **Frac D3 sand as follows:**
 58767#'s 20/40 sand in 472 bbls Lightning
 17 frac fluid. Treated @ avg press of 1965 psi
 w/avg rate of 24.7 BPM. ISIP 2600 psi. Calc
 flush: 4779 gal. Actual flush: 4830 gal.

9-23-05 4675-4681' **Frac D1 sand as follows:**
 28942#'s 20/40 sand in 299 bbls Lightning
 17 frac fluid. Treated @ avg press of 1790 psi
 w/avg rate of 24.7 BPM. ISIP 2200 psi. Calc
 flush: 4673 gal. Actual flush: 4662 gal.

9-23-05 4286-4296' **Frac PB7 sand as follows:**
 38655#'s 20/40 sand in 293 bbls Lightning
 17 frac fluid. Treated @ avg press of 2051 psi
 w/avg rate of 17.6 BPM. ISIP 3800 psi. Calc
 flush: 4284 gal. Actual flush: 3108 gal.

Pump change. Update rod & tubing detail
Pump Change. Updated rod & tubing details.
Convert to Injection Well
Conversion MIT Finalized - update tbg
 detail

PERFORATION RECORD

8-20-05	5780-5786'	4 JSPF	24 holes
8-20-05	5885-5889'	4 JSPF	16 holes
8-22-05	5583-5596'	4 JSPF	52 holes
8-22-05	5194-5202'	4 JSPF	32 holes
8-22-05	5029-5035'	4 JSPF	24 holes
8-22-05	5099-5106'	4 JSPF	28 holes
8-22-05	4889-4895'	4 JSPF	24 holes
8-22-05	4780-4790'	4 JSPF	40 holes
8-22-05	4675-4681'	4 JSPF	24 holes
8-23-05	4286-4296'	4 JSPF	40 holes

NEWFIELD

Ashley Federal 2-22-9-15
 914' FNL & 1784' FEL
 NW/NE Section 22-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32643; Lease #UTU-68548

Ashley Federal 3-22-9-15

Spud Date: 8/17/2004
 Put on Production: 9/20/2004
 GL: 6369' KB: 6381'

Initial Production: BOPD,
 MCFD, BWPD

Injection Wellbore
 Diagram

SURFACE CASING

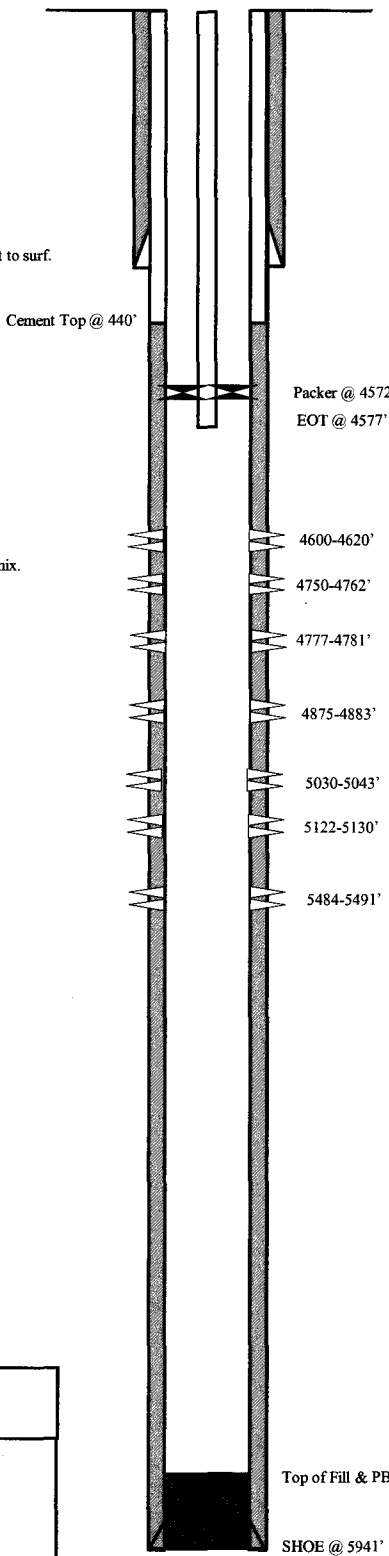
CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (300.79')
 DEPTH LANDED: 310.79' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150 sxs Class "G" mixed cmt, est 4.5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 140 jts. (5945.37')
 DEPTH LANDED: 5940.97' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 275 sxs Prem. Lite II & 375 sxs 50/50 POZ mix.
 CEMENT TOP AT: 440'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#
 NO. OF JOINTS: 138 jts (4556.16')
 SEATING NIPPLE: 2 7/8" (1.10')
 SN LANDED AT: 4568.16' KB
 TOTAL STRING LENGTH: EOT @ 4576.66' w/ 12' KB



FRAC JOB

09/15/04 5484-5491' **Frac CP/stray sands as follows:**
 29,821# 20/40 sand in 335 bbls lightning Frac 17 fluid. Treated @ avg press of 2154 psi w/avg rate of 25.3 BPM. ISIP 3920 psi. Calc flush: 5482 gal. Actual flush: 5502 gal.

09/15/04 5030-5130' **Frac A3 and LODC sands as follows:**
 53,951# 20/40 sand in 454 bbls lightning Frac 17 fluid. Treated @ avg press of 1964 psi w/avg rate of 25.2 BPM. ISIP 2570 psi. Calc flush: 5028 gal. Actual flush: 5069 gal.

09/16/04 4875-4883' **Frac B1 sands as follows:**
 25,085# 20/40 sand in 292 bbls lightning Frac 17 fluid. Treated @ avg press of 1964 psi w/avg rate of 25.2 BPM. ISIP 2200 psi. Calc flush: 4873 gal. Actual flush: 4872 gal.

09/16/04 4750-4781' **Frac C sands as follows:**
 34,501# 20/40 sand in 334 bbls lightning Frac 17 fluid. Treated @ avg press of 2198 psi w/avg rate of 24.8 BPM. ISIP 3250 psi. Calc flush: 4748 gal. Actual flush: 4746 gal.

09/16/04 4600-4620' **Frac D1 sands as follows:**
 94,299# 20/40 sand in 649 bbls lightning Frac 17 fluid. Treated @ avg press of 1841 psi w/avg rate of 25.3 BPM. ISIP 2400 psi. Calc flush: 4598 gal. Actual flush: 4515 gal.

7/24/06 **Well converted to an Injection well.**
 8/1/06 **MIT completed and submitted.**

PERFORATION RECORD

Date	Depth Range	Number of Holes	Notes
9/13/04	5484-5491'	4	JSPF 28 holes
9/15/04	5122-5130'	4	JSPF 32 holes
9/15/04	5030-5043'	4	JSPF 52 holes
9/15/04	4875-4883'	4	JSPF 32 holes
9/16/04	4777-4781'	4	JSPF 16 holes
9/16/04	4750-4762'	4	JSPF 48 holes
9/16/04	4600-4620'	4	JSPF 80 holes

NEWFIELD

Ashley Federal 3-22-9-15
 795' FNL 1565' FWL
 NE/NW Section 22-T9S-R15E
 Duchesne Co., Utah
 API# 43-013-32429; Lease # UTU-68548

Top of Fill & PBTD @ 5919'
 SHOE @ 5941'
 TD @ 5956'

Ashley Federal 5-22-9-15

Spud Date: 9/14/05
 Put on Production: 10/25/05
 GL: 6401' KB: 6413'

Initial Production: BOPD 72,
 MCFD 30, BWPD 73

Injection Wellbore
 Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (301.3')
 DEPTH LANDED: 311.3 KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 133 jts. (5945.05')
 DEPTH LANDED: 5943.05' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 370'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 141 jts (4504.73')
 SEATING NIPPLE: 2-7/8" (.45')
 SN LANDED AT: 4517.83' KB
 TOTAL STRING LENGTH: EOT @ 4525.13' W/12 'KB

FRAC JOB

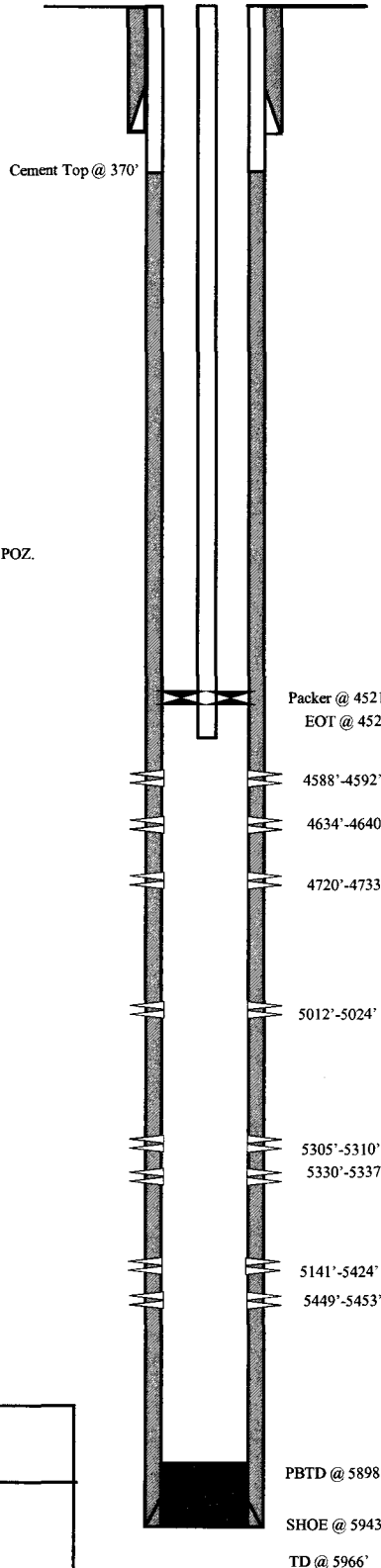
10/17/05 5305'-5453' **Frac LODC sands as follows:**
 80,159# 20/40 sand in 606 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 1754 psi
 w/avg rate of 24.6 BPM. ISIP 1980 psi. Calc
 flush: 5303 gal. Actual flush: 4918 gal.

10/17/05 5012'-5024' **Frac A3 sands as follows:**
 50,590# 20/40 sand in 422 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 2012 psi
 w/avg rate of 24.6 BPM. ISIP 2080 psi. Calc
 flush: 5010 gal. Actual flush: 4662 gal.

10/20/05 4720'-4733' **Frac C sands as follows:**
 70,157# 20/40 sand in 5370 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 1786 psi
 w/avg rate of 24.9 BPM. ISIP 1770 psi. Calc
 flush: 4718 gal. Actual flush: 4494 gal.

10/20/05 4588'-4640' **Frac D1&D2 sands as follows:**
 33,759# 20/40 sand in 377 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 1914 psi
 w/avg rate of 24.1 BPM. ISIP 1850 psi. Calc
 flush: 4586 gal. Actual flush: 4490 gal.

4/10/07 **CONVERSION - Well converted from an
 oil well to an injection well. MIT
 completed and submitted.**



PERFORATION RECORD

Date	Depth Range	Tool	Holes
10/14/05	5449'-5453'	4 JSPF	16 holes
10/14/05	5414'-5424'	4 JSPF	40 holes
10/14/05	5330'-5337'	4 JSPF	28 holes
10/14/05	5305'-5310'	4 JSPF	20 holes
10/17/05	5012'-5024'	4 JSPF	48 holes
10/17/05	4720'-4733'	4 JSPF	52 holes
10/20/05	4634'-4640'	4 JSPF	24 holes
10/20/05	4588'-4592'	4 JSPF	16 holes

NEWFIELD

Ashley Federal 5-22-9-15
 1888 FNL & 541 FWL
 SW/NW Sec. 22, T9S R15E
 Duchesne County, UT
 API# 43-013-32644; Lease# UTU-66185

Ashley Federal 6-22-9-15

Spud Date: 05/12/2006
 Put on Production: 006/19/06
 K.B.: 6436, G.L.: 6424

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (302.10')
 DEPTH LANDED: 313.00' 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: 137 jts. (6048.43')
 DEPTH LANDED: 6047.68' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP: 80'

TUBING

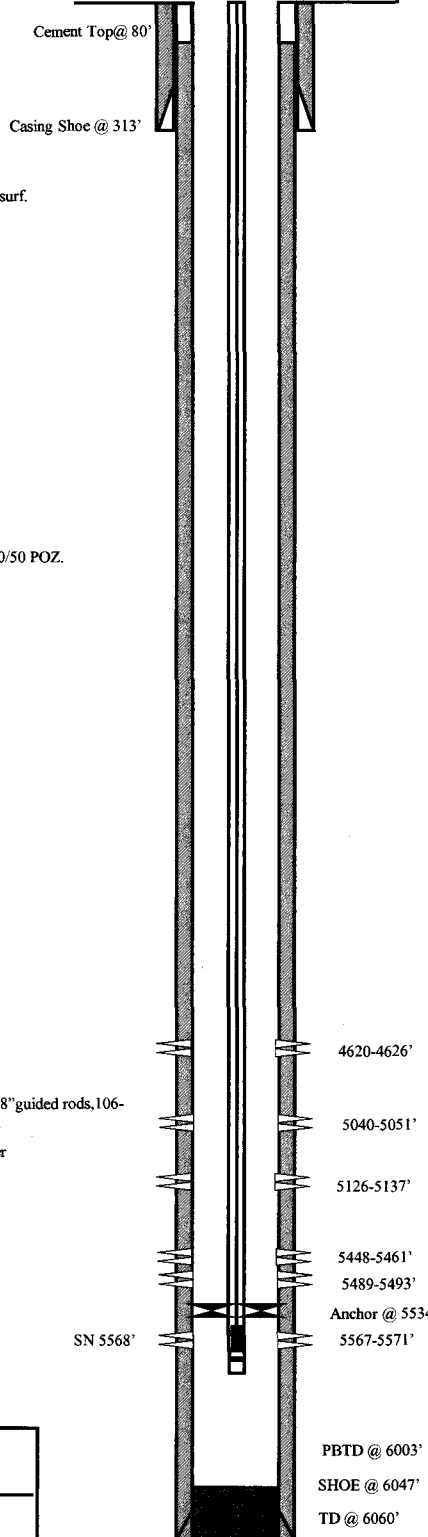
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 175 jts (5522.16')
 TUBING ANCHOR: 5534.16' KB
 NO. OF JOINTS: 1 jts (31.65')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5568.61' KB
 NO. OF JOINTS: 2 jts (63.30')
 TOTAL STRING LENGTH: EOT @ 5633.46' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 1-8, 1-6', 1-4', 1-2' x 3/4" pony rod, 98-7/8" guided rods, 106-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weight rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 4 x 17" RHAC w/SM plunger
 STROKE LENGTH: 84"
 PUMP SPEED, 5 SPM:

FRAC JOB

06/13/06	5448-5571'	Frac CP2, LODC sands as follows: 50237# 20/40 sand in 500 bbls Lightning 17 frac fluid. Treated @ avg press of 1778 psi w/avg rate of 25.2 BPM. ISIP 1790 psi. Calc flush: 5569 gal. Actual flush: 4939 gal.
06/13/06	5126-5137'	Frac LODC sands as follows: 40237# 20/40 sand in 406 bbls Lightning 17 frac fluid. Treated @ avg press of 2027 psi w/avg rate of 25.1 BPM. ISIP 2025 psi. Calc flush: 5135 gal. Actual flush: 4658 gal.
06/13/06	5040-5051'	Frac A1 sands as follows: 89409# 20/40 sand in 650 bbls Lightning 17 frac fluid. Treated @ avg press of 2340 psi w/avg rate of 25 BPM. ISIP 2875 psi. Calc flush: 5049 gal. Actual flush: 4494 gal.
06/13/06	4620-4626'	Frac D1, sands as follows: 41156# 20/40 sand in 420 bbls Lightning 17 frac fluid. Treated @ avg press of 1775 psi w/avg rate of 25.2 BPM. ISIP 1850 psi. Calc flush: 4624 gal. Actual flush: 4494 gal.



PERFORATION RECORD

06/06/06	5567-5571'	4 JSPF	16 holes
06/06/06	5489-5493'	4 JSPF	16 holes
06/06/06	5448-5461'	4 JSPF	52 holes
06/13/06	5126-5137'	4 JSPF	44 holes
06/13/06	5040-5051'	4 JSPF	44 holes
06/13/06	4620-4626'	4 JSPF	24 holes

NEWFIELD

Ashley Federal 6-22-9-15

1949' FNL & 1157' FWL
 SE/NW Section 22-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32857; Lease #UTU-

Ashley Federal 7-22-9-15

Spud Date: 12/09/2004
 Put on Production: 01/28/2005
 GL: 6454' KB: 6466'

Initial Production: 50 BOPD,
 69 MCFD, 5 BWPD

Injection Wellbore
 Diagram

SURFACE CASING

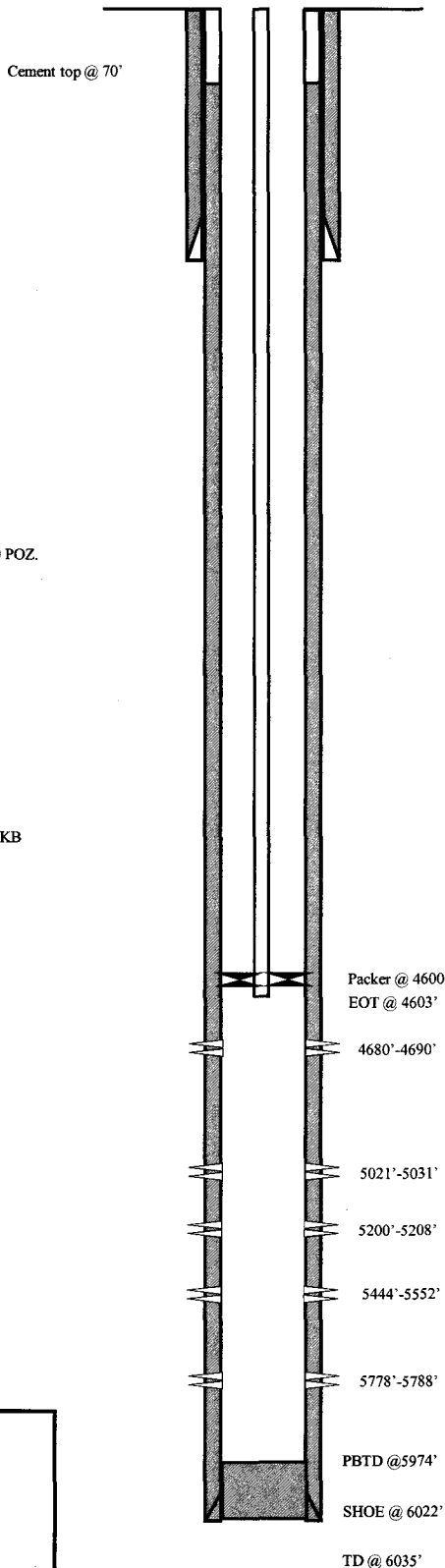
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (290.24')
 DEPTH LANDED: (300.24')
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Class G, 3 bbls cmt to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 135 jts. (6023.59')
 DEPTH LANDED: (6021.59')
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 345 sxs Premlite II & 500 sxs 50/50 POZ.
 CEMENT TOP AT: 70'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 138 jts (4583.05')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4595.05' KB
 CE @ 4599.75'
 TOTAL STRING LENGTH: EOT @ 4603.55' w/ 12' KB



FRAC JOB

01/24/05 5778'-5788' **Frac CP4 sands as follows:**
 26,787# 20/40 sand in 305 bbls Lightning
 17 frac fluid. Treated @ avg press. of
 2127 w/ avg rate of 24.8 bpm. ISIP 2180.
 Calc flush: 5776 gal. Actual flush: 5783
 gal.

01/25/05 5444'-5552' **Frac CP STRAY sands as follows:**
 15,972# 20/40 sand in 232 bbls Lightning
 17 frac fluid. Treated @ avg press. of
 2285 w/ avg rate of 24.6 bpm. ISIP 2100.
 Calc flush: 5442 gal. Actual flush
 5544 gal.

01/25/05 5200'-5208' **Frac LODC sands as follows:**
 20,035# 20/40 sand in 255 bbls Lightning
 17 frac fluid. Treated @ avg press. of
 2585 w/ avg rate of 24.2 bpm. ISIP 2440.
 Calc flush: 5198 gal. Actual flush: 5250
 gal.

01/25/05 5021'-5031' **Frac A.5 sands as follows:**
 19,716# 20/40 sand in 272 bbls lightning
 17 frac fluid. Treated @ avg press. of
 1960 w/ avg rate of 14.4bpm ISIP 2360.
 Calc flush: 5019 gal. Actual Flush: 5040
 gal.

01/25/05 4680'-4690' **Frac D1 sands as follows:**
 42,888# 20/40 sand in 380 bbls lightning
 17 frac fluid. Treated @ avg press. of
 1737 w/ avg rate of 24.7 bpm ISIP 2080
 Calc flush: 4678 gal. Actual flush: 4578
 gal.

5/12/06 **Well converted to an injection well.**
 6/8/06 **MIT completed and submitted.**
 05/04/11 **5 YR MIT Completed**

PERFORATION RECORD

Date	Depth Range	SPF	Holes
1/19/2005	5778'-5788'	4 SPF	40 holes
1/25/2005	5444'-5552'	4 SPF	32 holes
1/25/2005	5200'-5208'	4 SPF	32 holes
1/25/2005	5021'-5031'	4 SPF	40 holes
1/25/2005	4680'-4690'	4 SPF	40 holes

NEWFIELD

Ashley Federal 7-22-9-15

2016' FNL & 1867' FEL
 SW/NE Section 22-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32487; Lease #UTU-68548

Attachment E-6

Spud Date: 04/24/06
 Put on Production: 06/02/06
 K.B.: 6489, G.L.: 6477

Ashley Federal 8-22-9-15

Injection Wellbore Diagram

SURFACE CASING

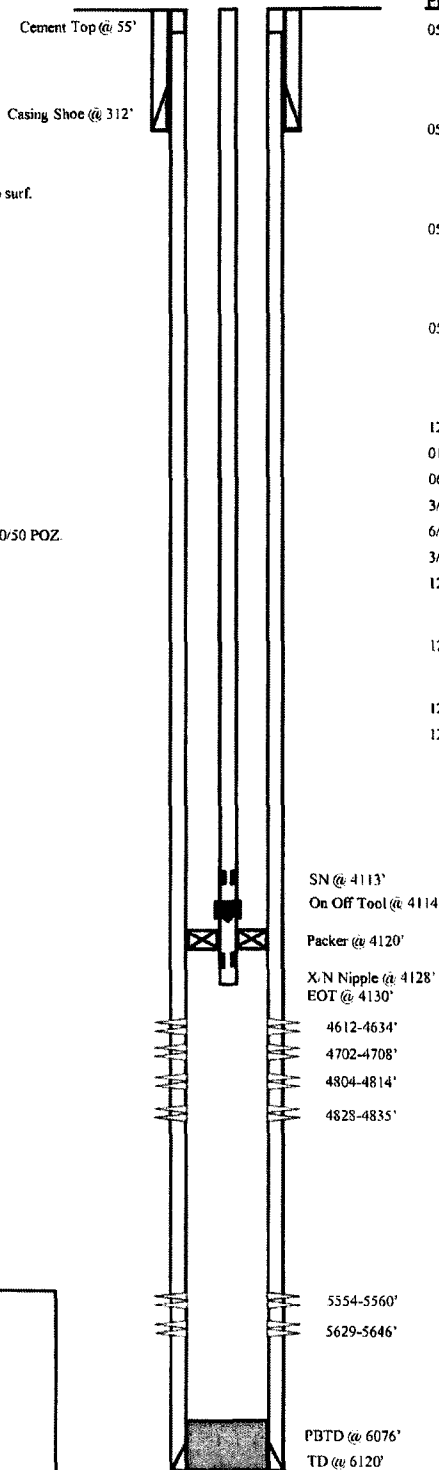
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (299.94')
 DEPTH LANDED: 311.79' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est .5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 137 jts (6058.28')
 DEPTH LANDED: 6119.63' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP: 55'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 130 jts (4101.4')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4113.4' KB
 ON/OFF TOOL AT: 4114.5'
 ARROW #1 PACKER CE AT: 4119.8'
 XO 2-3/8 x 2-7/8 J-55 AT: 4123.5'
 TBG PUP 2-3/8 J-55 AT: 4124'
 X:N NIPPLE AT: 4128.2'
 TOTAL STRING LENGTH: EOT @ 4129.73'



FRAC JOB

05/25/06 5554-5646' **Frac LODC, CP2, sands as follows:**
 66054# 20/40 sand in 522 bbls Lightning 17 frac fluid. Treated @ avg press of 1772 psi w/avg rate of 25.3 BPM. ISIP 2175 psi. Calc flush: 5644gal. Actual flush: 5040 gal.

05/25/06 4804-4835' **Frac D3, C sands as follows:**
 59712# 20/40 sand in 468 bbls Lightning 17 frac fluid. Treated @ avg press of 1963 psi w/avg rate of 25.2 BPM. ISIP 2520 psi. Calc flush: 4833 gal. Actual flush: 4284 gal.

05/31/06 4702-4708' **Frac D1 sands as follows:**
 19553# 20/40 sand in 289 bbls Lightning 17 frac fluid. Treated @ avg press of 2515 psi w/avg rate of 25.2 BPM. ISIP 2080 psi. Calc flush: 4706 gal. Actual flush: 4242 gal.

05/31/06 4612-4634' **Frac DS3 sands as follows:**
 88286# 20/40 sand in 648 bbls Lightning 17 frac fluid. Treated @ avg press of 2672 psi w/avg rate of 24.9 BPM. ISIP 3495 psi. Calc flush: 4632 gal. Actual flush: 4536 gal.

12/05/06 **Pump change.** Update rod and tubing leak.
 01/18/07 **Pump Change.** Rod & Tubing detail updated.
 06/21/07 **Tubing Leak.** Update rod and tubing details.
 3/19/09 **Pump Change.** Updated r & t details.
 6/16/09 **Parted rods.** Updated r & t details.
 3/31/10 **Pump change.** Updated rod and tubing detail

12/02/13 **4198-4203'** **Frac GB6 sands as follows:**
 15000# 20/40 sand in 178 bbls Lightning 17 frac fluid.

12/02/13 **4160-4168'** **Frac GB4 sands as follows:**
 30300# 20/40 sand in 303 bbls Lightning 17 frac fluid.

12/03/13 **Convert to Injection Well**
 12/05/13 **Conversion MIT Finalized** update tbg detail

PERFORATION RECORD

Date	Interval	Tool	Holes
05/19/06	5629-5646'	4 JSPF	68 holes
05/19/06	5554-5560'	4 JSPF	24 holes
05/25/06	4828-4835'	4 JSPF	28 holes
05/25/06	4804-4814'	4 JSPF	40 holes
05/25/06	4702-4708'	4 JSPF	24 holes
05/31/06	4612-4634'	4 JSPF	88 holes
11/26/13	4198-4203'	3 JSPF	15 holes
11/26/13	4160-4168'	3 JSPF	24 holes

NEWFIELD

Ashley Federal 8-22-9-15
 1813' FNL & 720' FEL
 SE/NE Section 22-T9S-R15E
 Duchesne Co. Utah
 API #43-013-32858; Lease #UTU-66185

Ashley Federal 9-22-9-15

Spud Date: 2-23-05
 Put on Production: 4-18-05
 GL: 6337' KB: 6349'

Initial Production: 14 BOPD,
 34 MCFD, 36 BWPD

Injection Wellbore
 Diagram

SURFACE CASING

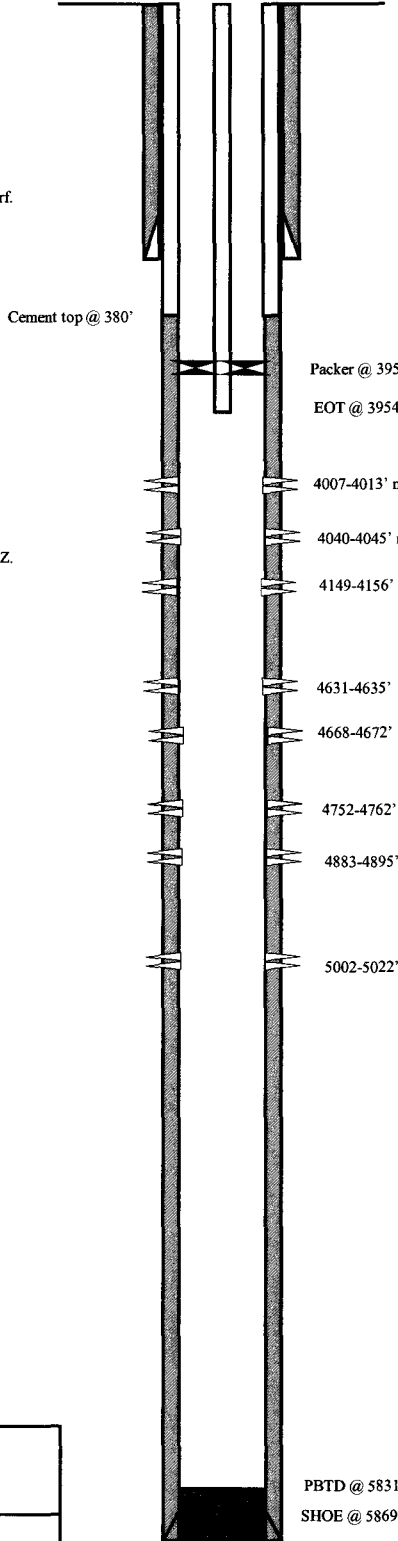
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (296.65')
 DEPTH LANDED: 308.5' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 132 jts. (5869.98')
 DEPTH LANDED: 5869.23' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 380'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 126 jts (3933.93')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 3945.93' KB
 TOTAL STRING LENGTH: EOT @ 3954.33' KB



FRAC JOB

3-29-05 5002-5022' **Frac A1 sand as follows:**
 85420#s 10/40 sand in 639 bbls Lightning
 17 frac fluid. Treated @ avg press of 2430 psi
 w/avg rate of 24.9 BPM. ISIP 3380 psi. Calc
 flush: 5000 gal. Actual flush: 5040 gal.

3-29-05 4883-4895' **Frac B2 sand down casing as follows:**
 21052#s 10/40 sand in 216 bbls Lightning
 17 frac fluid. Treated @ avg press of 2565 psi
 w/avg rate of 24.8 BPM. Screened out

4-4-05 4883-4895' **Frac B2, sand down tubing as follows:**
 17639#s 10/40 sand in 270 bbls Lightning
 19 frac fluid. Treated @ avg press of 5205 psi
 w/avg rate of 14.1 BPM. Screened out.

4-5-05 4631-4762' **Frac C,D1, D2 sand as follows:**
 44010#s 10/40 sand in 421 bbls Lightning
 19 frac fluid. Treated @ avg press of 3953 psi
 w/avg rate of 14.1BPM. ISIP 3680 psi. Calc
 flush: 1411 gal. Actual flush: 1092 gal.

4-13-05 4149-4156' **Frac P2 sands as follows:**
 5973#s 10/40 sand in 120 bbls Lightning
 19 frac fluid. Treated @ avg press of 4245 psi
 w/avg rate of 12.3 BPM. Screened out.

**Well converted to an Injection well.
 MIT completed and submitted.**

PERFORATION RECORD

Date	Depth	Tool	Holes
3-17-05	5002-5022'	4 JSPF	80 holes
3-29-05	4883-4895'	4 JSPF	48 holes
3-29-05	4149-4156'	4 JSPF	28 holes
3-29-05	4007-4013'	4 JSPF	24 holes not frac'd
3-29-05	4040-4045'	4 JSPF	20 holes not frac'd
4-1-05	4631-4635'	4 JSPF	16 holes
4-1-05	4668-4672'	4 JSPF	16 holes
4-1-05	4752-4762'	4 JSPF	40 holes

NEWFIELD

Ashley Federal 9-22-9-15
 1904' FSL & 636' FEL
 NE/SE Section 22-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32427; Lease #UTU-027345

PBTD @ 5831'
 SHOE @ 5869'
 TD @ 5880'

Ashley Federal 11-22-9-15

Spud Date: 5-9-2006
 Put on Production: 6-13-2006
 GL: 6521' KB: 6533'

Initial Production: BOPD,
 MCFD, BWPD

Injection Wellbore Diagram

SURFACE CASING

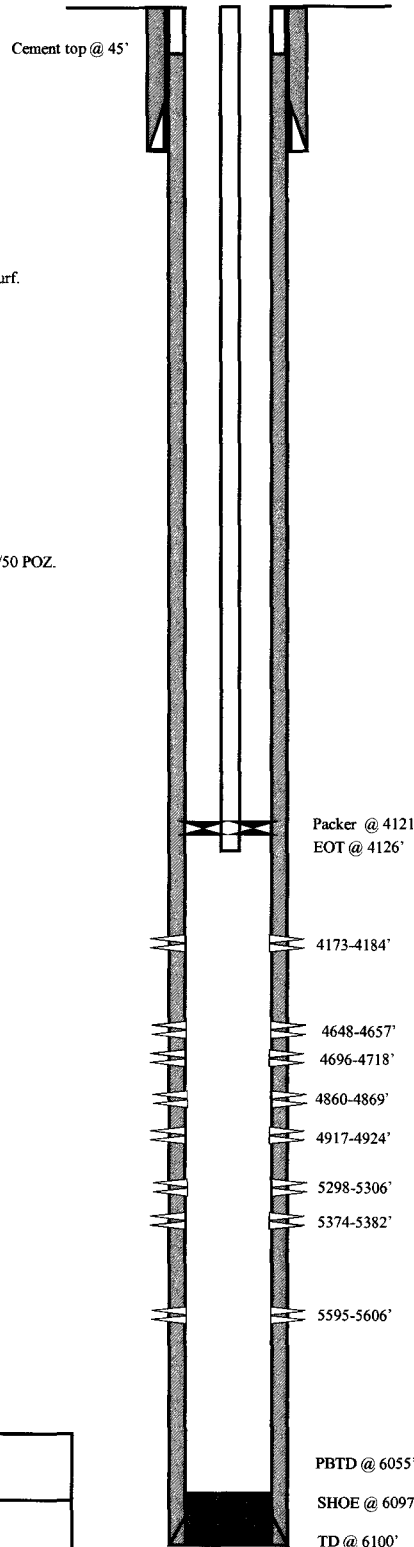
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (300.51')
 DEPTH LANDED: 311.41' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 142 jts. (6084.44')
 DEPTH LANDED: 6097.69' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 45'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 130 jts (4105.12')
 TUBING ANCHOR: 4121.32'
 SEATING NIPPLE: 2-7/8" (1.10")
 SN LANDED AT: 4117.12'
 TOTAL STRING LENGTH: EOT @ 4125.72'



FRAC JOB

06-07-06	5595-5606'	Frac CPI sands as follows: 34632# 20/40 sand in 461 bbls Lightning 17 frac fluid. Treated @ avg press of 1887 psi w/avg rate of 25 BPM. ISIP 1925 psi. Calc flush: 5593 gal. Actual flush: 5082 gal.
06-07-06	5298-5382'	Frac LODC sands as follows: 50332# 20/40 sand in 505 bbls Lightning 17 frac fluid. Treated @ avg press of 2650 psi w/avg rate of 28 BPM. ISIP 2740 psi. Calc flush: 5372 gal. Actual flush: 4788 gal.
06-07-06	4860-4924'	Frac B1, & B.5 sands as follows: 54968# 20/40 sand in 461 bbls Lightning 17 frac fluid. Treated @ avg press of 1977 psi w/avg rate of 25.2 BPM. ISIP 2175 psi. Calc flush: 4858 gal. Actual flush: 4368 gal.
06-08-06	4648-4718'	Frac D1, & D2 sands as follows: 130732# 20/40 sand in 885 bbls Lightning 17 frac fluid. Treated @ avg press of 1667 w/ avg rate of 25.2 BPM. ISIP 2000 psi. Calc flush: 4646 gal. Actual flush: 4116 gal.
06-08-06	4173-4184'	Frac GB6 sands as follows: 32191# 20/40 sand in 359 bbls Lightning 17 frac fluid. Treated @ avg press of 2103 w/ avg rate of 25.1 BPM. ISIP 2200 psi. Calc flush: 4171 gal. Actual flush: 4074 gal.
7/31/07		Pump change. Updated rod & tubing detail.
2/15/08		Well converted to an Injection well.
2/29/08		MIT completed and submitted.

PERFORATION RECORD

06-01-06	5595-5606'	4 JSPF	44 holes
06-07-06	5374-5382'	4 JSPF	32 holes
06-07-06	5298-5306'	4 JSPF	32 holes
06-07-06	4917-4924'	4 JSPF	28 holes
06-07-06	4860-4869'	4 JSPF	36 holes
06-07-06	4696-4718'	4 JSPF	88 holes
06-07-06	4648-4657'	4 JSPF	36 holes
06-08-06	4173-4184'	4 JSPF	44 holes

NEWFIELD

Ashley Federal 11-22-9-15

1880' FSL & 1582' FWL
 NE/SW Section 22-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32826; Lease #UTU-66185

Ashley Federal 12-22-9-15

Spud Date: 05/18/2006
 Put on Production: 06/22/2006
 K.B.: 6488, G.L.: 6476

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 8 jts. (300.51')
 DEPTH LANDED: 308.05' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 8 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 140 jts. (6037.01')
 DEPTH LANDED: 6050.26' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP: 190'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 145 jts (4577.4')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4589.4' KB
 ON/OFF TOOL AT: 4590.5'
 ARROW #1 PACKER CE AT: 4595.6'
 XO 2-3/8 x 2-7/8 J-55 AT: 4599.2'
 TBG PUP 2-3/8 J-55 AT: 4599.7'
 X/N NIPPLE AT: 4603.3'
 TOTAL STRING LENGTH: EOT @ 4605.48'

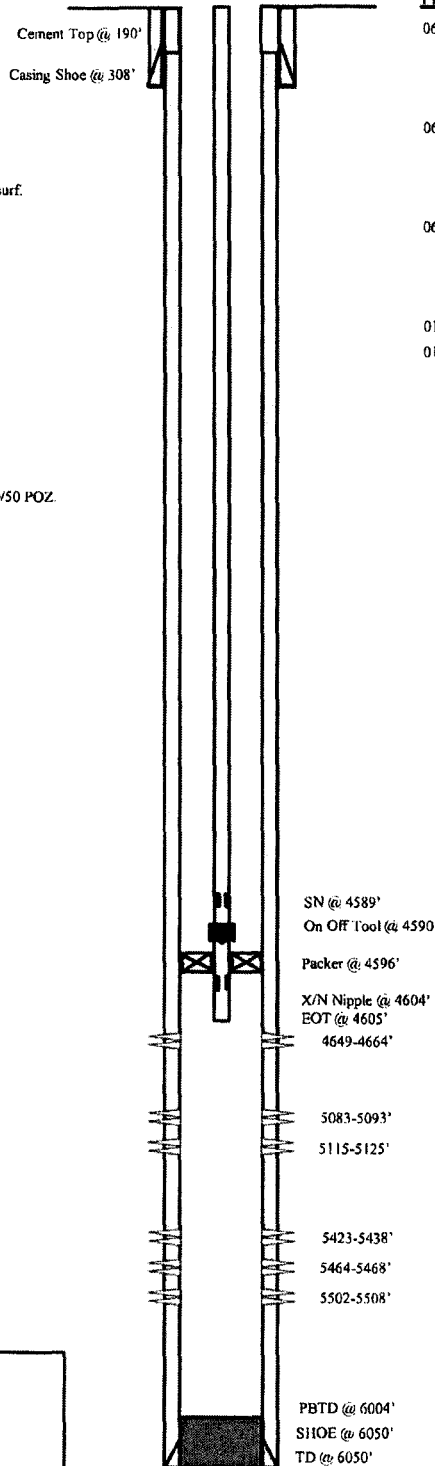
FRAC JOB

06/19/06 5423-5508' **Frac LODC sands as follows:**
 80545# 20/40 sand in 612 bbls Lightning 17 frac fluid. Treated @ avg press of 1768 psi w/avg rate of 25 BPM. ISIP 1970 psi. Calc flush: 5506 gal. Actual flush: 4872 gal.

06/19/06 5083-5125' **Frac A3, LODC sands as follows:**
 88349# 20/40 sand in 664 bbls Lightning 17 frac fluid. Treated @ avg press of 2447 psi w/avg rate of 24.9 BPM. ISIP 2470 psi. Calc flush: 5123 gal. Actual flush: 4536 gal.

06/19/06 4649-4664' **Frac D2 sands as follows:**
 71591# 20/40 sand in 541 bbls Lightning 17 frac fluid. Treated @ avg press of 2169 psi w/avg rate of 25 BPM. ISIP 2330 psi. Calc flush: 4662 gal. Actual flush: 4494 gal.

01/30/14 **Convert to Injection Well**
 01/31/14 **Conversion MIT Finalized - update tbg detail**



PERFORATION RECORD

Date	Interval	Tool	Holes
06/12/06	5502-5508'	4 JSPF	24 holes
06/12/06	5464-5468'	4 JSPF	16 holes
06/12/06	5423-5438'	4 JSPF	60 holes
06/19/06	5115-5125'	4 JSPF	40 holes
06/19/06	5115-5125'	4 JSPF	40 holes
06/19/06	4649-4664'	4 JSPF	60 holes

NEWFIELD

Ashley Federal 12-22-9-15
 1891' FSL & 476' FWL
 NW/SW Section 22-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32859; Lease #UTU-66185

Spud Date: 8-4-06
 Put on Production: 9-22-06
 GL: 6515' KB: 6527'

Ashley Federal 14-22-9-15

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (312.29')
 DEPTH LANDED: 323.19' 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 (5895.02')
 DEPTH LANDED: 6003.61' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 480'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 128 jts (4056.7')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4068.7' KB
 ON/OFF TOOL AT: 4069.8'
 ARROW #1 PACKER CE AT: 4075.2'
 XO 2-3/8 x 2-7/8 J-55 AT: 4078.6'
 TBG PUP 2-3/8 J-55 AT: 4079.1'
 X/N NIPPLE AT: 4083.2'
 TOTAL STRING LENGTH: EOT @ 4084.79'

FRAC JOB

09-11-06 5814-5832' **Frac CPS sands as follows:**
 74620# 20/40 sand in 589 bbls Lightning 17 frac fluid. Treated @ avg press of 2099 psi w/avg rate of 25 BPM. ISIP 2400 psi. Calc flush: 5812 gal. Actual flush: 5292 gal.

09-12-06 5416-5426' **Frac LODC sands as follows:**
 29260# 20/40 sand in 358 bbls Lightning 17 frac fluid. Treated @ avg press of 2247 psi w/avg rate of 24.9 BPM. ISIP 2150 psi. Calc flush: 5414 gal. Actual flush: 4872 gal.

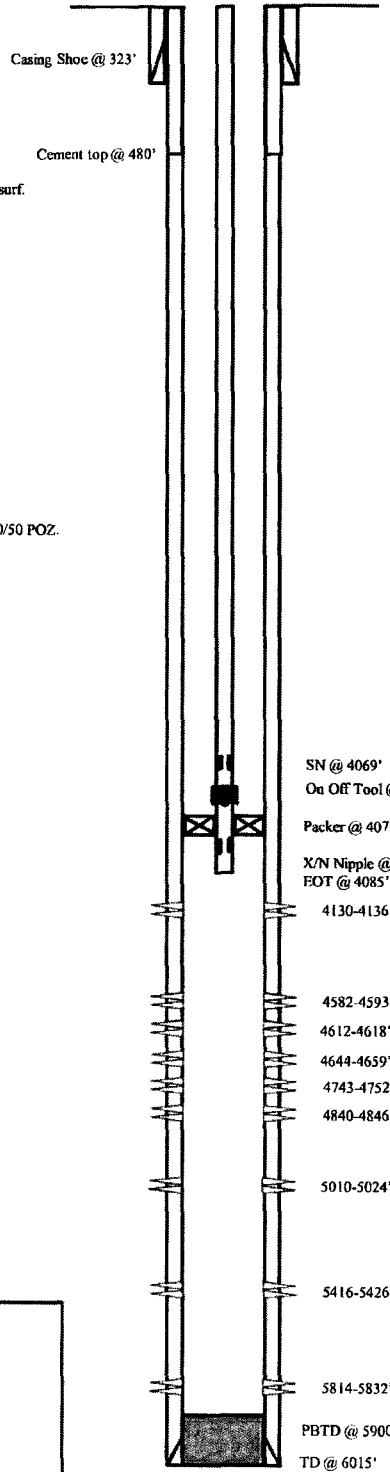
09-21-06 5010-5024' **Frac A1 sands as follows:**
 28990# 20/40 sand in 349 bbls Lightning 17 frac fluid. Treated @ avg press of 2217 psi w/avg rate of 24.9 BPM. ISIP 2250 psi. Calc flush: 5008 gal. Actual flush: 4494 gal.

09-12-06 4840-4846' **Frac B1 sands as follows:**
 34039# 20/40 sand in 371 bbls Lightning 17 frac fluid. Treated @ avg press of 2123 w/ avg rate of 24.9 BPM. ISIP 2000 psi. Calc flush: 4838 gal. Actual flush: 4326 gal.

09-13-06 4582-4659' **Frac D1, & D2 sands as follows:**
 139495# 20/40 sand in 1008 bbls Lightning 17 frac fluid. Treated @ avg press of 1821 w/ avg rate of 25.1 BPM. ISIP 1950 psi. Calc flush: 4580 gal. Actual flush: 4032 gal.


09-13-06 4130-4136' **Frac GB6 sands as follows:**
 30653# 20/40 sand in 331 bbls Lightning 17 frac fluid. Treated @ avg press of 2105 w/ avg rate of 25 BPM. ISIP 2000 psi. Calc flush: 4128 gal. Actual flush: 4032 gal.

05/28/08 **pump change.** Updated rod and tubing details
 10/5/09 **Pump Change.** Updated rod & tubing details.
 2/10/2010 **Parted rods.** Updated rod and tubing details.
 11/23/2010 **Parted rods.** Update rod and tubing details.
 11/12/13 **Convert to Injection Well**
 01/22/14 **Conversion MIT Finalized** - update tbg detail



PERFORATION RECORD

Date	Interval	ISPF	Holes
08-31-06	5814-5832'	4 JSPF	72 holes
09-11-06	5416-5426'	4 JSPF	40 holes
09-12-06	5010-5024'	4 JSPF	56 holes
09-12-06	4840-4846'	4 JSPF	24 holes
09-12-06	4743-4752'	4 JSPF	36 holes
09-13-06	4644-4659'	4 JSPF	60 holes
09-13-06	4612-4618'	4 JSPF	24 holes
09-13-06	4582-4593'	4 JSPF	44 holes
09-13-06	4130-4136'	4 JSPF	24 holes



Ashley Federal 14-22-9-15
 489' FSL & 1548' FWL
 SE/SW Section 22-T9S-R15E
 Duchesne Co, Utah
 API # 43-013-32823; Lease # UTU-66185

NEWFIELD

Schematic

43-013-32830

Well Name: Ashley 12-23-9-15

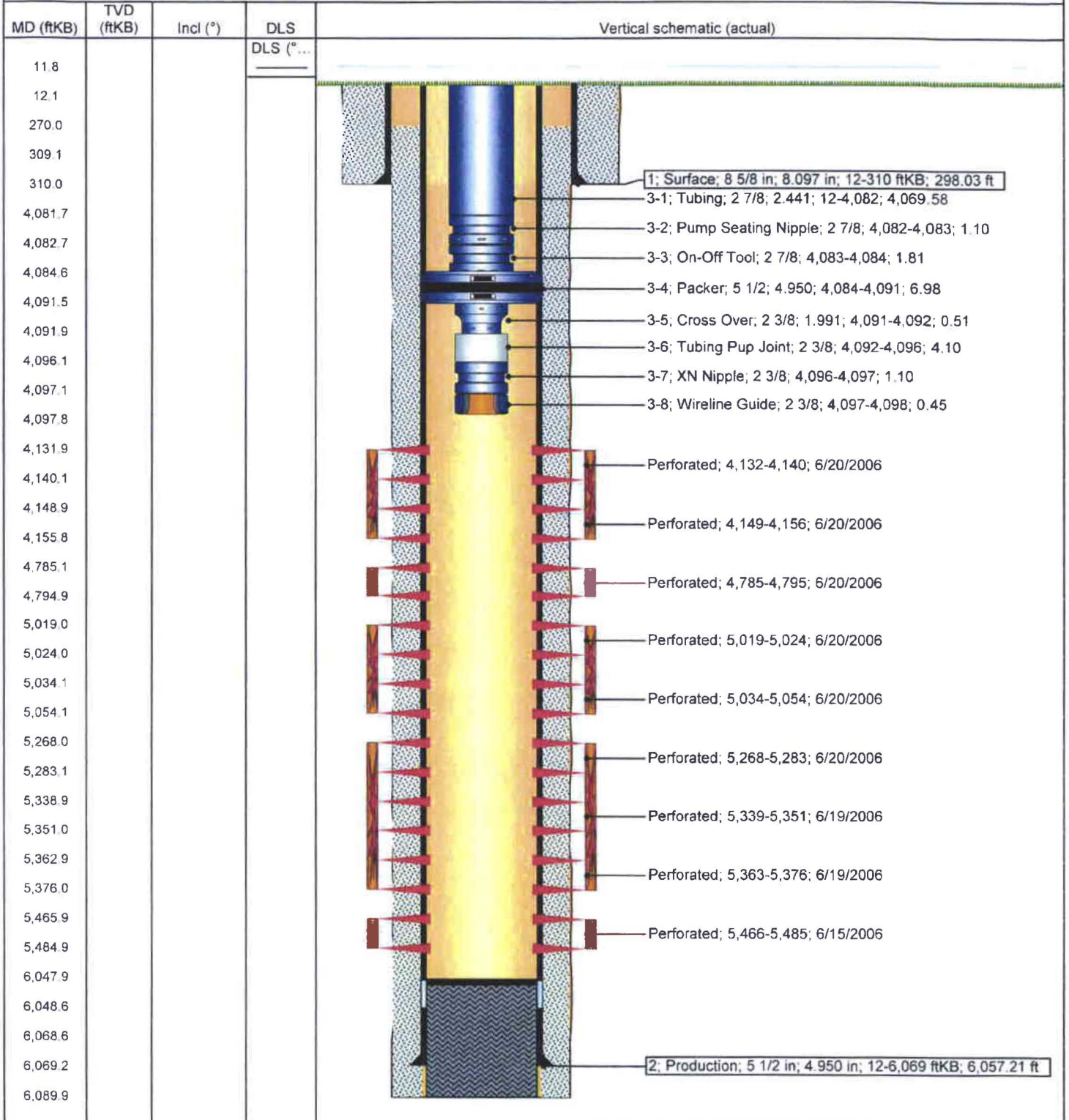
Surface Legal Location 1950' FSL & 623' FWL (SWSW) SECTION 23-T9S-R15E		API/UWI 43013328300000	Well RC 500159401	Lease	State/Province Utah	Field Name GMBU CTB2	County DUCHESNE
Spud Date 5/21/2006	Rig Release Date 6/4/2006	On Production Date 6/27/2006	Original KB Elevation (ft) 6,447	Ground Elevation (ft) 6,435	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB) Original Hole - 6,048.0	

Most Recent Job

Job Category Production / Workover	Primary Job Type Conversion	Secondary Job Type Basic	Job Start Date 6/26/2014	Job End Date 7/1/2014
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TD: 6,090.0

Vertical - Original Hole, 7/2/2014 7:53:54 AM



Ashley C-22-9-15

Spud Date: 5/11/2009
 Put on Production: 7/9/2009
 GL: 6413' KB: 6425'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 8 jts (312.31')
 DEPTH LANDED: 324.16' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sx class 'g' cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 162 jts (6400.3')
 DEPTH LANDED: 6225.39'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 250 sx prmlite and 375 sx 50/50 poz
 CEMENT TOP AT: 64'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO OF JOINTS: 172 jts (5466.30')
 TUBING ANCHOR: 5478.30' KB
 NO OF JOINTS: 1 jt (31.8')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5512.80' KB
 NO. OF JOINTS: 2 jts (63.6')
 TOTAL STRING LENGTH: EOT @ 5578'

SUCKER RODS

POLISHED ROD: 1 1/2" x 30'
 SUCKER RODS: 4-1 1/2' wt bars, 215-7/8" guided 1-2' x 7/8" pony
 PUMP SIZE: 2 1/2' x 1 3/4" x 20' x 24' RHAC CDI pump
 STROKE LENGTH: 144"
 PUMP SPEED, SPM: 4

FRAC JOB

7/6/2009 5498-5504' Frac LODC sds as follows:
 34,339# 20/40 sand in 507 bbls of Lightning 17 fluid. Treated w/
 ave pressure of 2995 psi w/ ave rate of 27 BPM. ISIP 2583 psi, 5
 min @ 2486 psi, 10 min @ 2438 psi, 15 min @ 2393 psi

7/6/2009 5346-5354' Frac LODC sds as follows:
 30,724# 20/40 sand in 436 bbls of Lightning 17 fluid. Treated w/
 ave pressure of 2818 psi w/ ave rate of 27 BPM. ISIP 2356 psi

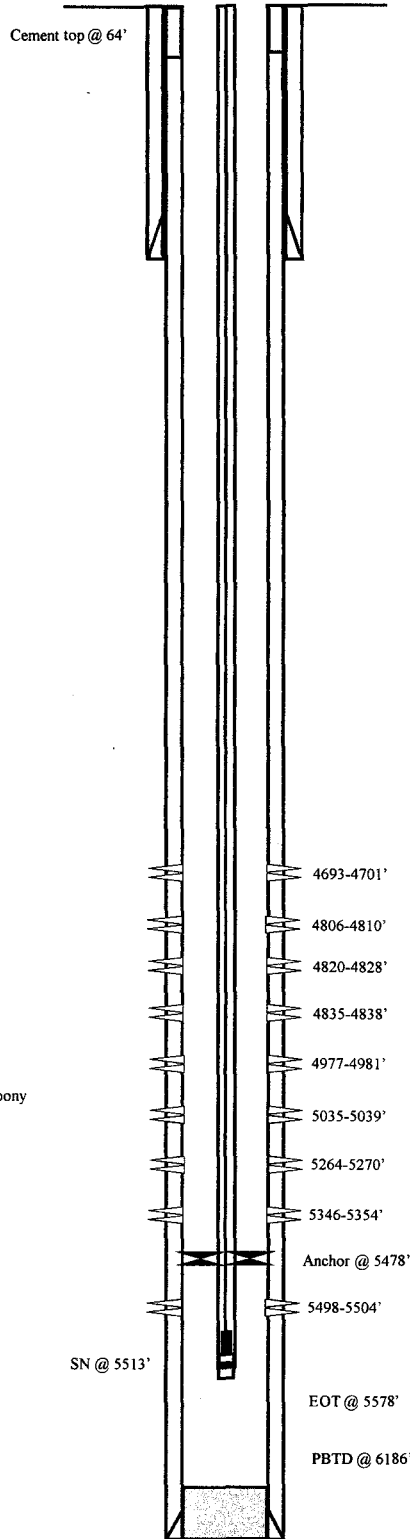
7/6/2009 5264-5270' Frac A3 sds as follows:
 15,504# 20/40 sand in 282 bbls of Lightning 17 fluid. Treated w/
 ave pressure of 3189 psi w/ ave rate of 15.9 BPM. Screened out
 4.6 bbls short of flush. ISIP 4180 psi

7/6/2009 4977-5039' Frac B.5 & C sds as follows:
 45,501# 20/40 sand in 556 bbls of Lightning 17 fluid. Treated w/
 ave pressure of 3155 psi w/ ave rate of 30.1 BPM. ISIP 2212 psi

7/6/2009 4806-4838' Frac D1 sds as follows:
 150,584# 20/40 sand in 1069 bbls of Lightning 17 fluid. Treated
 w/ ave pressure of 2530 psi w/ ave rate of 35.3 BPM. ISIP 2173
 psi

7/6/2009 4693-4701' Frac DS1 sds as follows:
 37,137# 20/40 sand in 366 bbls of Lightning 17 fluid. Treated w/
 ave pressure of 2936 psi w/ ave rate of 27 BPM. ISIP 3383 psi

03/14/10 Pump Change Rod & Tubing updated



PERFORATION RECORD

7/6/09	5498-5504'	3 JSPF	18 holes
7/6/09	5346-5354'	3 JSPF	24 holes
7/6/09	5264-5270'	3 JSPF	18 holes
7/6/09	5035-5039'	3 JSPF	12 holes
7/6/09	4977-4981'	3 JSPF	12 holes
7/6/09	4835-4838'	3 JSPF	9 holes
7/6/09	4820-4828'	3 JSPF	24 holes
7/6/09	4806-4810'	3 JSPF	12 holes
7/6/09	4693-4701'	3 JSPF	24 holes

NEWFIELD



Ashley C-22-9-15

919' FNL & 1801' FEL

NW/NE Section 22-T9S-R15E

Duchesne Co, Utah

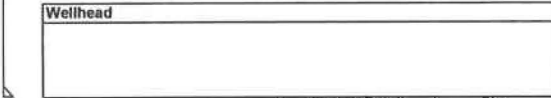
API # 43-013-33963; Lease # UTU-33963

GMB 14-14T-9-15H

Wellbore Diagram



Surface Location: NE/NW, Sec 16, T9S R16E
 County/State: Greater Monument Butte, Duchesne County, Utah
 Elevation: 5847' GL + 12' KB API: 43-013-50242



Casing Detail	Size	Wt.	Grade	Conn.	Top	Bottom	Burst	Collapse	ID	Drift	bbf/ft	Hole	TOC
Surface	8-5/8"	24#	J-55	LTC	0	311							Surface
Production	5-1/2"	17#	M-80	LTC	0	6,300	7,740	7,020	4.892	4.767	0.0233	7-7/8"	Port Collar
Production	4-1/2"	11.6#	P-110	LTC	6,300	10,630	7,774	8,510	4.000	3.875	0.0155	6-1/8"	to Surface
					TVD	5,828	burst & collapse values are book, no additional safety factors have been applied						

Tubing Detail	Size	Wt.	Grade	Conn.	Length	Top	Bottom	Joins
TBG DETAIL: bullplug, 3 jts tubing, 21' cavins Desander, 2-7/8" sub, 1 jt 2-7/8" tubing, SN, 1 jt 2-7/8" tubing, TAC, and remaining 185 jts of 2-7/8" tubing. TA @ 5,806'. SN @ 5,839'. EOT @ 5,985' NOTE on Tubing Anchor: TA (shortened inner springs & beveled outer springs—4.625" OD)								

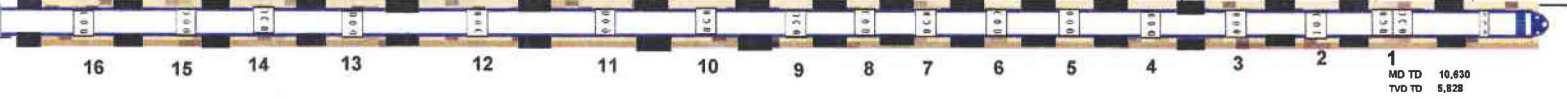
WELLBORE FLUIDS
 Lateral section fluid= +4.8 ppg "clean" fresh water
 Uphole annulus has 10ppg mudweight prior to cementing

10/14/11 - Tubing Leak
 176 joints 5561.4' / 1 joint 311.3' / Sealing Nipple 5609 2' / joint 314.4' / Total string length 5854'
 RODS:
 1 x 1/2" x 26' polished rod, 1 x 7/8" x 2' pony rod, 1 x 7/8" x 6' pony rod, 1 x 7/8" x 6' pony rod, 1 x 3/4" x 4' pony rod,
 co-rod x 7/8" x 5560' 1 x 7/8" x 4' pony rod, 1 on/off tool 0.7' 1 G sub 1" x 2'
 UPDATED ROD & TUBING INFORMATION
 10/28/2011 VC

Rod Detail	Size	Grade	Count	Length	Top	Bottom
Pump and Rod Detail: WFD MacGyver 3 pump with spring loaded cages, 2-1/2"x1-3/4" x22"x25"x29" RHBC pump x , on/off tool, 4'x7/8" guided rod sub, 5789'x SE 4 corod, 4,4,6,6' x 7/8" pony subs, 1 1/2" x 26' polished rod NOTE on Pump: with CoRod, must have Clutch (on/off tool) installed.						

Proposed Frac Data	Weatherford 16 Stage Zone Select frac system		Prop type/ size	Prop Vol (lbs)	Total Clean Vol (bbls)
	Top	Bottom			
OH swell packer 1	10,615	10,627	float collar, and casing shoe below this Fracris swell packer, total installation at 10,630'. And Open Hole TMD = 10,690		
Stage 1	10,470	10,615	Dual Hydraulic Toe Sleeves: Depth: 10,551 Seal ID (in.): NA Seat ID (in.): NA Vol. to Seat (bbl): 212.79 Actual Vol. (bbl): NA Difference (bbl): NA Ball Action (ΔP):	100 mesh sand 18,894 30/50 mesh sand 16,833	1,892
OH swell packer 2	10,458	10,470	Weatherford OH Fracris water swell packer	100 mesh sand 29,646 30/50 mesh sand 24,042	2,798
Stage 2	10,208	10,458	FracPort 2: Depth: 10,329 Ball OD (in.): 1,390 Seat ID (in.): 1,290 Vol. to Seat (bbl): 209.35 Actual Vol. (bbl): 0.00 Difference (bbl): NA Ball Action (ΔP):	100 mesh sand 29,646 30/50 mesh sand 24,042	
OH swell packer 3	10,196	10,208	Weatherford OH Fracris water swell packer	100 mesh sand 29,646 30/50 mesh sand 24,517	2,267
Stage 3	9,914	10,196	FracPort 3: Depth: 10,072 Ball OD (in.): 1,500 Seat ID (in.): 1,410 Vol. to Seat (bbl): 205.28 Actual Vol. (bbl): 0.00 Difference (bbl): NA Ball Action (ΔP):	100 mesh sand 31,584 30/50 mesh sand 28,064	
OH swell packer 4	9,944	9,956	Weatherford OH Fracris water swell packer	100 mesh sand 31,584 30/50 mesh sand 28,064	2,236
Stage 4	9,663	9,944	FracPort 4: Depth: 9,818 Ball OD (in.): 1,525 Seat ID (in.): 1,430 Vol. to Seat (bbl): 201.45 Actual Vol. (bbl): 0.00 Difference (bbl): NA Ball Action (ΔP):	100 mesh sand 31,484 30/50 mesh sand 28,519	2,127
OH swell packer 5	9,651	9,663	Weatherford OH Fracris water swell packer	100 mesh sand 31,484 30/50 mesh sand 28,519	2,127
Stage 5	9,411	9,651	FracPort 5: Depth: 9,528 Ball OD (in.): 1,750 Seat ID (in.): 1,660 Vol. to Seat (bbl): 196.93 Actual Vol. (bbl): 0.00 Difference (bbl): NA Ball Action (ΔP):	100 mesh sand 31,270 30/50 mesh sand 28,568	2,181
OH swell packer 6	9,399	9,411	Weatherford OH Fracris water swell packer	100 mesh sand 31,477 30/50 mesh sand 28,960	2,969
Stage 6	9,118	9,399	FracPort 6: Depth: 9,274 Ball OD (in.): 1,875 Seat ID (in.): 1,770 Vol. to Seat (bbl): 193.03 Actual Vol. (bbl): 0.00 Difference (bbl): NA Ball Action (ΔP):	100 mesh sand 31,477 30/50 mesh sand 28,960	2,969
OH swell packer 7	9,106	9,118	Weatherford OH Fracris water swell packer	100 mesh sand 31,477 30/50 mesh sand 28,960	2,969
Stage 7	8,964	9,106	FracPort 7: Depth: 8,980 Ball OD (in.): 2,000 Seat ID (in.): 1,920 Vol. to Seat (bbl): 188.48 Actual Vol. (bbl): 0.00 Difference (bbl): NA Ball Action (ΔP):	100 mesh sand 31,666 30/50 mesh sand 28,278	2,147
OH swell packer 8	8,852	8,864	Weatherford OH Fracris water swell packer	100 mesh sand 31,666 30/50 mesh sand 28,278	2,147
Stage 8	8,575	8,852	FracPort 8: Depth: 8,729 Ball OD (in.): 2,125 Seat ID (in.): 2,060 Vol. to Seat (bbl): 184.59 Actual Vol. (bbl): 0.00 Difference (bbl): NA Ball Action (ΔP):	100 mesh sand 31,379 30/50 mesh sand 28,754	2,449
OH swell packer 9	8,563	8,575	Weatherford OH Fracris water swell packer	100 mesh sand 31,379 30/50 mesh sand 28,754	2,449
Stage 9	8,284	8,563	FracPort 9: Depth: 8,440 Ball OD (in.): 2,250 Seat ID (in.): 2,190 Vol. to Seat (bbl): 180.12 Actual Vol. (bbl): 0.00 Difference (bbl): NA Ball Action (ΔP):	100 mesh sand 9 30/50 mesh sand 4,822	1,250
OH swell packer 10	8,272	8,284	Weatherford OH Fracris water swell packer	100 mesh sand 9 30/50 mesh sand 4,822	1,250
Stage 10	8,030	8,272	FracPort 10: Depth: 8,147 Ball OD (in.): 2,375 Seat ID (in.): 2,300 Vol. to Seat (bbl): 175.58 Actual Vol. (bbl): 0.00 Difference (bbl): NA Ball Action (ΔP):	100 mesh sand 28,874 30/50 mesh sand 29,857	2,240
OH swell packer 11	8,018	8,030	Weatherford OH Fracris water swell packer	100 mesh sand 28,874 30/50 mesh sand 29,857	2,240
Stage 11	7,742	8,018	FracPort 11: Depth: 7,897 Ball OD (in.): 2,500 Seat ID (in.): 2,500 Vol. to Seat (bbl): 171.72 Actual Vol. (bbl): 0.00 Difference (bbl): NA Ball Action (ΔP):	100 mesh sand 31,133 30/50 mesh sand 29,111	2,146
OH swell packer 12	7,730	7,742	Weatherford OH Fracris water swell packer	100 mesh sand 31,133 30/50 mesh sand 29,111	2,146
Stage 12	7,449	7,730	FracPort 12: Depth: 7,605 Ball OD (in.): 2,625 Seat ID (in.): 2,650 Vol. to Seat (bbl): 167.20 Actual Vol. (bbl): 0.00 Difference (bbl): NA Ball Action (ΔP):	100 mesh sand 31,063 30/50 mesh sand 28,251	2,081
OH swell packer 13	7,437	7,449	Weatherford OH Fracris water swell packer	100 mesh sand 31,063 30/50 mesh sand 28,251	2,081
Stage 13	7,192	7,437	FracPort 13: Depth: 7,315 Ball OD (in.): 2,750 Seat ID (in.): 2,800 Vol. to Seat (bbl): 162.68 Actual Vol. (bbl): 0.00 Difference (bbl): NA Ball Action (ΔP):	100 mesh sand 31,142 30/50 mesh sand 28,146	2,117
OH swell packer 14	7,180	7,192	Weatherford OH Fracris water swell packer	100 mesh sand 31,142 30/50 mesh sand 28,146	2,117
Stage 14	6,894	7,180	FracPort 14: Depth: 7,056 Ball OD (in.): 2,875 Seat ID (in.): 2,950 Vol. to Seat (bbl): 158.70 Actual Vol. (bbl): 0.00 Difference (bbl): NA Ball Action (ΔP):	100 mesh sand 36,277 30/50 mesh sand 40,263	2,985
OH swell packer 15	6,882	6,894	Weatherford OH Fracris water swell packer	100 mesh sand 36,277 30/50 mesh sand 40,263	2,985
Stage 15	6,633	6,882	FracPort 15: Depth: 6,757 Ball OD (in.): 3,000 Seat ID (in.): 3,140 Vol. to Seat (bbl): 154.07 Actual Vol. (bbl): 0.00 Difference (bbl): NA Ball Action (ΔP):	100 mesh sand 52,784 30/50 mesh sand 51,366	3,643
OH swell packer 16	6,621	6,633	Weatherford OH Fracris water swell packer	100 mesh sand 52,784 30/50 mesh sand 51,366	3,643
Stage 16	6,352	6,621	FracPort 16: Depth: 6,485 Ball OD (in.): 3,125 Seat ID (in.): 3,340 Vol. to Seat (bbl): 149.86 Actual Vol. (bbl): 0.00 Difference (bbl): NA Ball Action (ΔP):		Total Clean 37,628
OH swell packer 17	6,345	6,352	Weatherford OH Fracris water swell packer		
ACP packer	5,437	5,432	Weatherford Annulus Casing Packer (ACP). Hydraulically set at 2,700psi		
ACP packer	5,417	5,422	Weatherford Annulus Casing Packer (ACP). Hydraulically set at 2,700psi		
Lat Length	4,263				
Total Stim. Lateral	4,263				
Avg. Stage Length	266		*between packers		
			Sand Total	100 mesh sand 475,495 30/50 mesh sand 456,545	

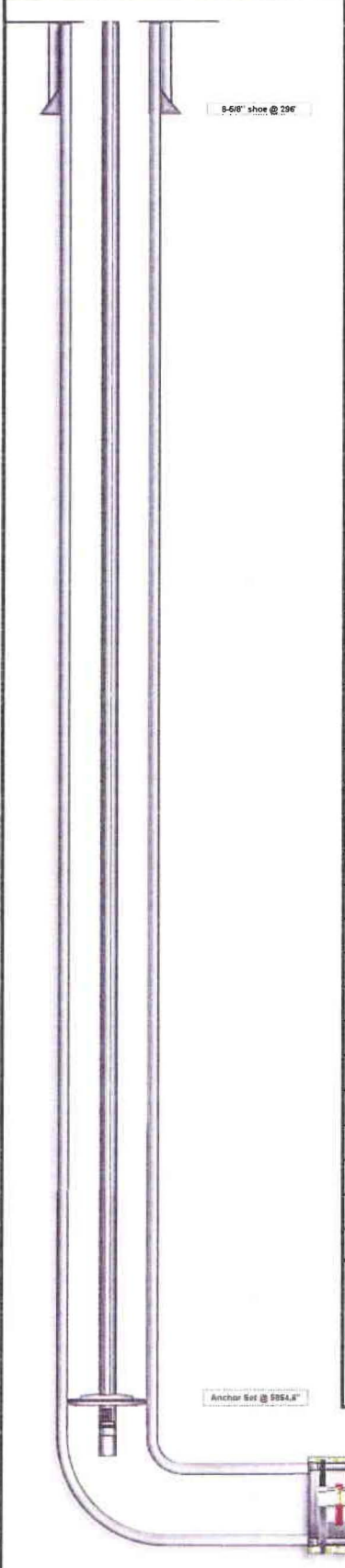
58' x 58" x 20 6,300



MD TD 10,630
TVD TO 5,828

AP# 43-013-60243

Spud Date: 9/1/2011 PoP Date: 10/26/2011



Casing Detail	Casing	Top		Bottom		Size	Wt	Grade	DnR	Burst	Collapse	ID	bbl/R	Coupling	Hole
		Surf	13.00	256.00	5.025										
	Prod	13.00	8,242.52	5,500	208	L-80	4.853	9.190	8.830	4.778	0.0238	LTC	8.125		
	Liner	6,245.52	10,517.00	4,500	11.8#	P-110	3.875	10.690	7.580	4.000	0.01904	LTC	8.125		
Tubing Detail		Top	Bottom	Size	Wt	Grade	Coupling	DnR	Burst	Collapse	ID				
		13	6,099	2.875	8.5	J-55	3 RD EUE	2.347	10567	11165	2.441	5.1/2" Tubing Anchor Set @ 5854.8'			
Rod Detail		Component	Top	Bottom	Size	Grade	Length	Count							
		Push Rod	0	30	1 1/2"	Spray Metal	30'	1							
		Pony Rod	30	32	7/8"	Norms 97	2'	1							
		Pony Rod	32	36	7/8"	Norms 96	4'	1							
		Pony Rod	36	42	7/8"	Norms 97	6'	1							
		Pony Rod	42	50	7/8"	Norms 96	8'	1							
		Sucker Rod	90	5,892	1"	Corol	5,842'	-							
		Ch/Oil Tool	5,892	5,883	-	-	1'	1							
		Pony Rod	5,883	5,895	3/4"	Norms 97	2'	1							
Sleeves/Packers		Sleeves	Stage	Depth (ft)	Ball Seat ID	Ball OD	Drop Vol bbl	Zone Length	Open Hole Packers	Top of Joint Depth (ft)					
		Hydraulic Stage Collar	1	10430.4	2.1x Sleeves	Hydraulic	197.6	168'	OH Packer 1	10,494					
		Weatherford Ball Drop Sleeve	2	10252.9	1.315	1.345	194.8	190'	OH Packer 2	10,526					
		Weatherford Ball Drop Sleeve	3	10062.4	1.37	1.4	191.9	191'	OH Packer 3	10,135					
		Weatherford Ball Drop Sleeve	4	9872.0	1.425	1.455	189.9	190'	OH Packer 4	9,545					
		Weatherford Ball Drop Sleeve	5	9681.0	1.48	1.51	188	191'	OH Packer 5	9,254					
		Weatherford Ball Drop Sleeve	6	9490.4	1.535	1.565	183	191'	OH Packer 6	8,563					
		Weatherford Ball Drop Sleeve	7	9257.4	1.59	1.62	179.4	234'	OH Packer 7	8,373					
		Weatherford Ball Drop Sleeve	8	9022.5	1.645	1.675	175.7	235'	OH Packer 8	8,139					
		Weatherford Ball Drop Sleeve	9	8788.2	1.7	1.73	172.1	233'	OH Packer 9	8,504					
		Weatherford Ball Drop Sleeve	10	8557.3	1.766	1.801	166.5	232'	OH Packer 10	8,671					
		Weatherford Ball Drop Sleeve	11	8324.5	1.816	2.038	164.9	234'	OH Packer 11	8,440					
		Weatherford Ball Drop Sleeve	12	8091.4	2.083	2.185	161.3	233'	OH Packer 12	8,206					
		Weatherford Ball Drop Sleeve	13	7858.7	2.21	2.332	157.6	232'	OH Packer 13	7,873					
		Weatherford Ball Drop Sleeve	14	7625.2	2.357	2.478	154	233'	OH Packer 14	7,740					
		Weatherford Ball Drop Sleeve	15	7391.7	2.504	2.626	150.4	233'	OH Packer 15	7,807					
		Weatherford Ball Drop Sleeve	16	7158.8	2.651	2.773	146.8	232'	OH Packer 16	7,274					
		Weatherford Ball Drop Sleeve	17	6926.0	2.798	2.92	143.1	234'	OH Packer 17	7,042					
		Weatherford Ball Drop Sleeve	18	6693.2	2.945	3.115	139.5	232'	OH Packer 18	6,808					
		Weatherford Ball Drop Sleeve	19	6460.0	3.14	3.31	135.9	235'	OH Packer 19	6,570					
		FWA	-	-	-	-	-	-	OH Packer 20	6,301					
Summary		Stage	Date	Top	Bottom	Max STP	Avg Rate		Frac Summary						
		19	10/18/2011	9,461	8,465	6,845	44.6		Frac Upland Butte as follows: Frac with 10998# 30/50 White Sand and 113300lb fluid to recover						
		18	10/18/2011	8,902	6,998	5,953	56.5		Frac Upland Butte as follows: Frac with 7312# 100 Mesh, 38360# 30/50 White Sand with 218000lb fluid to recover						
		17	10/18/2011	8,925	6,900	4,522	58.1		Frac Upland Butte as follows: Frac with 2238# 100 Mesh, 3681# 30/50 White Sand with 202700lb fluid to recover						
		16	10/18/2011	7,198	7,183	4,522	58.1		Frac Upland Butte as follows: Frac with 2238# 100 Mesh, 3681# 30/50 White Sand with 204200lb fluid to recover						
		15	10/18/2011	7,391	7,396	4,574	60.9		Frac Upland Butte as follows: Frac with 2244# 100 Mesh, 38705# 30/50 White Sand with 202600lb fluid to recover						
		14	10/18/2011	7,628	7,630	5,040	57.3		Frac Upland Butte as follows: Frac with 2232# 100 Mesh, 3588# 30/50 White Sand with 207600lb fluid to recover						
		13	10/18/2011	7,858	7,863	4,810	58.8		Frac Upland Butte as follows: Frac with 2226# 100 Mesh, 3743# 30/50 White Sand with 203200lb fluid to recover						
		12	10/18/2011	8,091	8,096	5,197	55.9		Frac Upland Butte as follows: Frac with 2234# 100 Mesh, 37692# 30/50 White Sand with 207100lb fluid to recover						
		11	10/18/2011	8,324	8,329	5,685	44.3		Frac Upland Butte as follows: Frac with 2224# 100 Mesh, 3725# 30/50 White Sand with 210300lb fluid to recover						
		10	10/18/2011	8,557	8,562	6,395	57.0		Frac Upland Butte as follows: Frac with 2231# 100 Mesh, 3756# 30/50 White Sand with 209900lb fluid to recover						
		9	10/18/2011	8,789	8,794	6,923	43.1		Frac Upland Butte as follows: Frac with 2553# 100 Mesh, 3396# 30/50 White Sand with 205400lb fluid to recover						
		8	10/18/2011	9,022	9,027	6,717	47.6		Frac Upland Butte as follows: Frac with 2545# 100 Mesh, 3403# 30/50 White Sand with 205400lb fluid to recover						
		7	10/18/2011	9,257	9,262	7,030	49.1		Frac Upland Butte as follows: Frac with 2540# 100 Mesh, 3408# 30/50 White Sand with 206700lb fluid to recover						
		6	10/18/2011	9,490	9,495	6,882	36.3		Frac Upland Butte as follows: Frac with 2875# 100 Mesh, 3097# 30/50 White Sand with 224200lb fluid to recover						
		5	10/18/2011	9,680	9,685	6,928	21.0		Frac Upland Butte as follows: Frac with 2868# 100 Mesh, 3042# 30/50 White Sand with 210200lb fluid to recover						
		4	10/18/2011	9,872	9,877	6,800	41.1		Frac Upland Butte as follows: Frac with 3856# 100 Mesh, 3075# 30/50 White Sand with 219200lb fluid to recover						
		3	10/18/2011	10,062	10,067	6,662	38.9		Frac Upland Butte as follows: Frac with 3991# 100 Mesh, 2902# 30/50 White Sand with 203800lb fluid to recover						
		2	10/18/2011	10,252	10,267	6,709	31.7		Frac Upland Butte as follows: Frac with 2381# 100 Mesh, 2887# 30/50 White Sand with 175500lb fluid to recover						
		1	10/18/2011	10,430	10,435	8,906	26.7		Frac Upland Butte as follows: Frac with 1873# 100 Mesh, 1583# 30/50 White Sand with 159700lb fluid to recover						
Cement		Surf	Stage 1 180 @ Class G + 3% CaCl Mixed @ 15 Rppg W/ 17 yield returned 3000 to pH. Cement to surface												
		Prod	Lead cement (350 sls) Premium Lite II with 3% KCl, 10% bentonite, 1/2brk Celco Fluke, 5 bbls Rex Seal and chemical additive mixed at 11 Rppg and 3.53 #/slk yield. Tail cement (290) sls. 50/50 PosiClass G with 3% KCl, 2% bentonite, 1/4 bbls Celco Fluke, and chemical additives mixed at 14.4 Rppg and 1.24 #/slk yield. Cement to Surface.												
		Liner	Uncemented												

4-1/2" shoe @ 10,517'
TVD = 9,747'
BHT 256 F

Well Name: GMBU G-22-9-15

43-013-52411

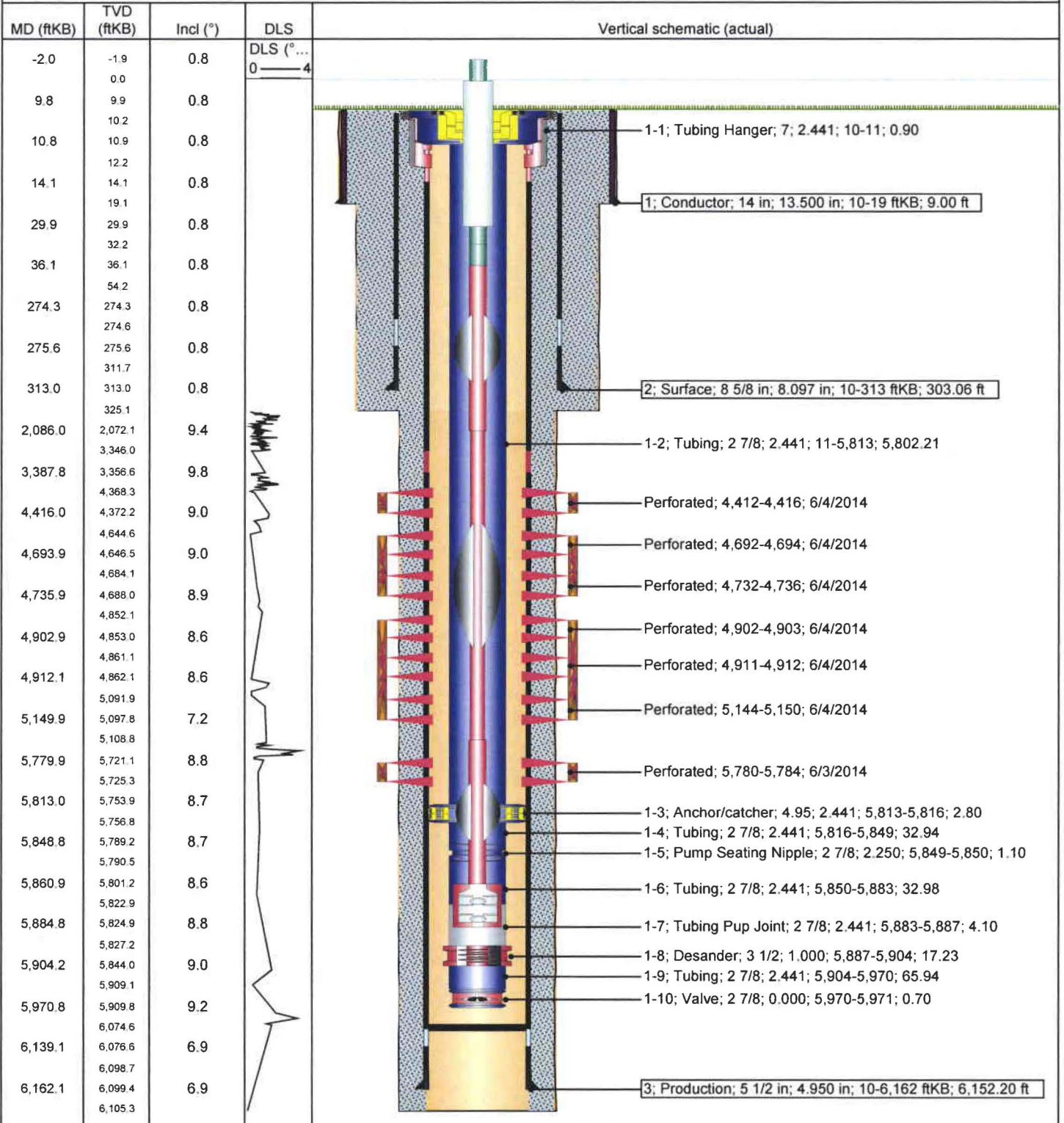
Surface Legal Location SENW 1909' FNL 1135' FWL Sec 22 T9S R15E		API/UWI 43013524110000	Well RC 500343251	Lease UTU68548	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 5/7/2014	Rig Release Date 5/19/2014	On Production Date	Original KB Elevation (ft) 6,437	Ground Elevation (ft) 6,427	Total Depth All (TVD) (ftKB) Original Hole - 6,105.3	PBD (All) (ftKB) Original Hole - 6,137.2	

Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 6/3/2014	Job End Date 6/11/2014
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TD: 6,168.0

Slant - Original Hole, 7/29/2014 9:18:36 AM



43-013-52413

Well Name: GMBU H-22-9-15

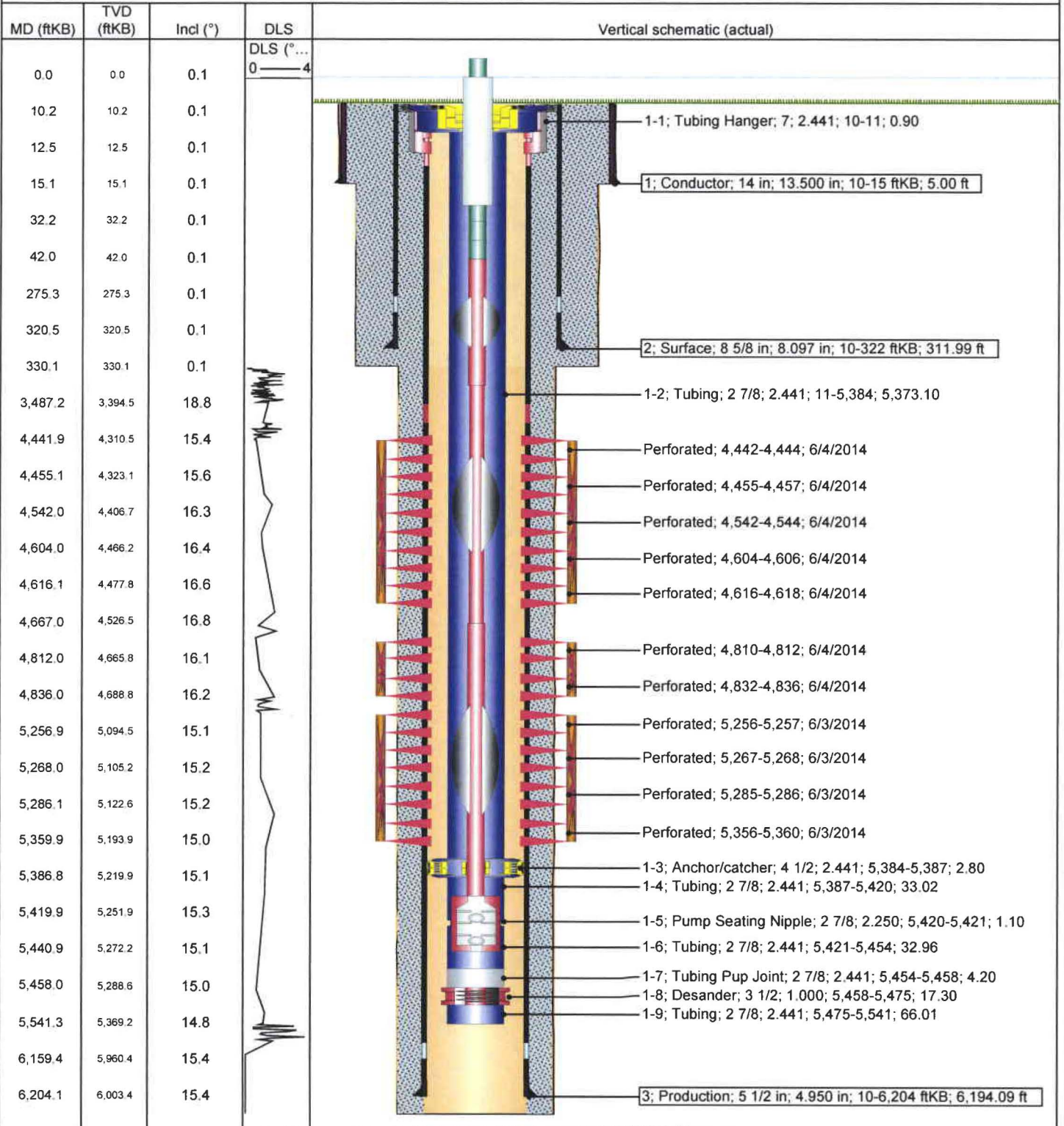
Surface Legal Location SENW 1926' FNL 1148' FWL Sec 22 T9S R15E			API/UWI 43013524130000	Well RC 500348487	Lease UTU68548	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 5/6/2014	Rig Release Date 5/17/2014	On Production Date 6/11/2014	Original KB Elevation (ft) 6,437	Ground Elevation (ft) 6,427	Total Depth All (TVD) (ftKB) Original Hole - 6,010.1	PBTD (All) (ftKB) Original Hole - 6,157.6		

Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 6/3/2014	Job End Date 6/10/2014
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TD: 6,211.0

Slant - Original Hole, 7/29/2014 9:19:37 AM



Well Name: GMBU I-22-9-15

43-013-52414

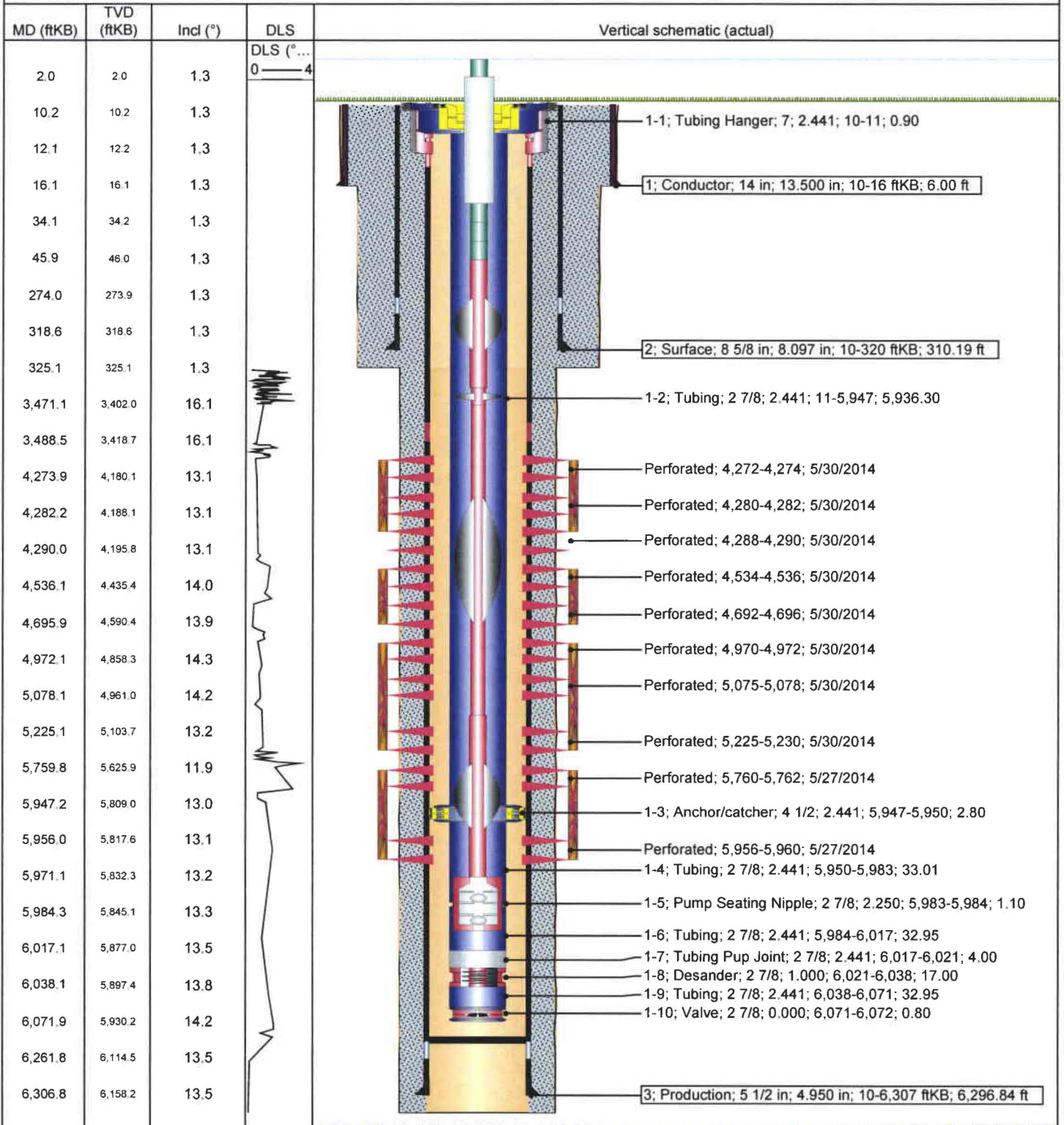
Surface Legal Location SWNE 1982' FNL 1880' FEL Sec 22 T9S R15E		API/UWI 43013524140000	Well RC 500348489	Lease UTU68548	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 5/1/2014	Rig Release Date 5/14/2014	On Production Date	Original KB Elevation (ft) 6,467	Ground Elevation (ft) 6,457	Total Depth All (TVD) (ftKB) Original Hole - 6,171.1	PBTD (All) (ftKB) Original Hole - 6,260.2	

Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 5/27/2014	Job End Date 6/6/2014
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TD: 6,320.0

Slant - Original Hole, 7/29/2014 9:20:22 AM



43-013-52422

Well Name: GMBU M-22-9-15

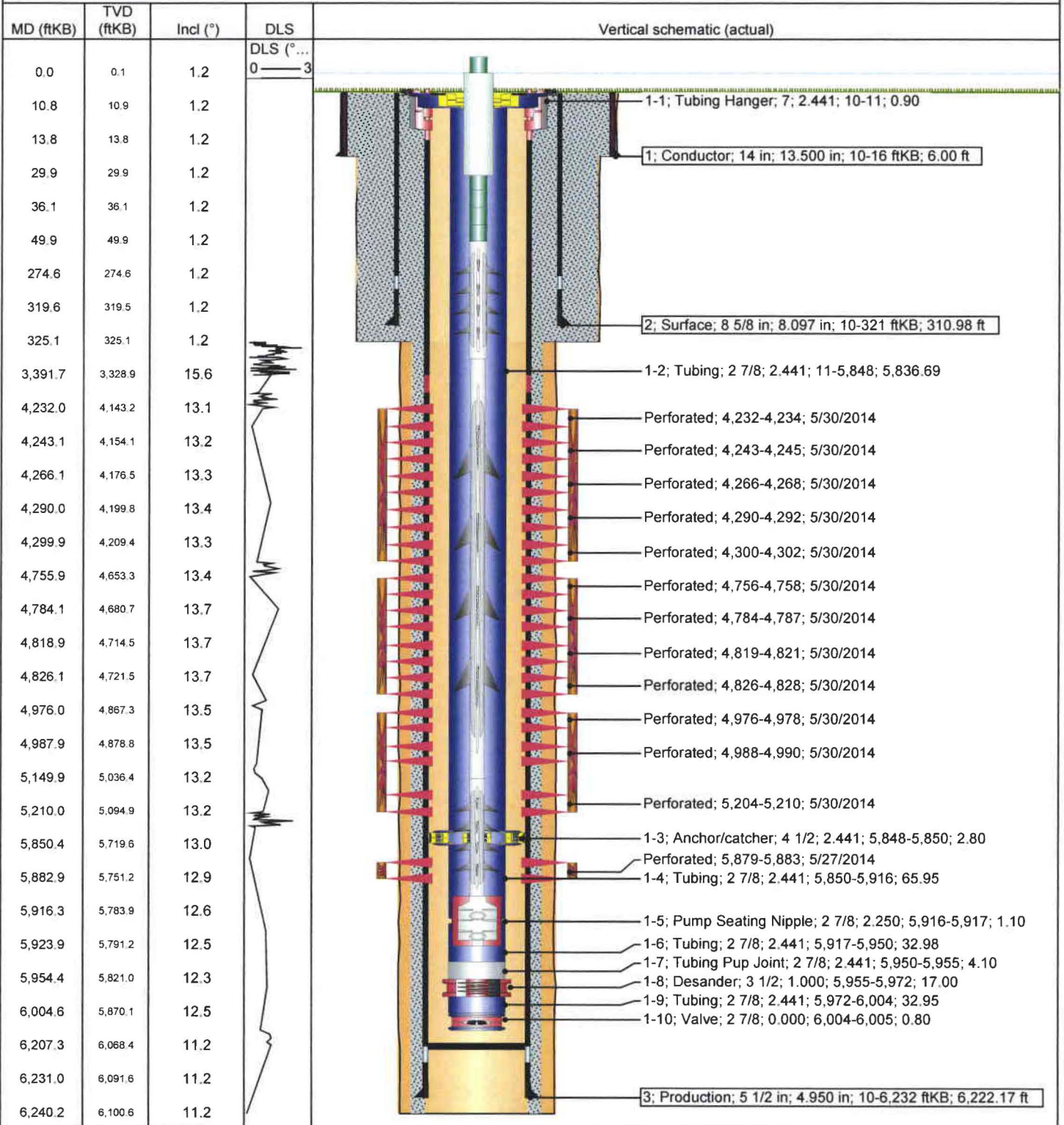
Surface Legal Location SWNE 2002' FNL 1873' FEL Sec 22 T9S R15E			API/UWI 4301352422000	Well RC 500348491	Lease UTU68548	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 4/30/2014	Rig Release Date 5/11/2014	On Production Date 6/4/2014	Original KB Elevation (ft) 6,467	Ground Elevation (ft) 6,457	Total Depth All (TVD) (ftKB) Original Hole - 6,100.5	PBTD (All) (ftKB) Original Hole - 6,207.2		

Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 5/28/2014	Job End Date 6/4/2014
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TD: 6,240.0

Slant - Original Hole, 7/29/2014 9:21:08 AM



43-013-52501

Well Name: GMBU O-23-9-15

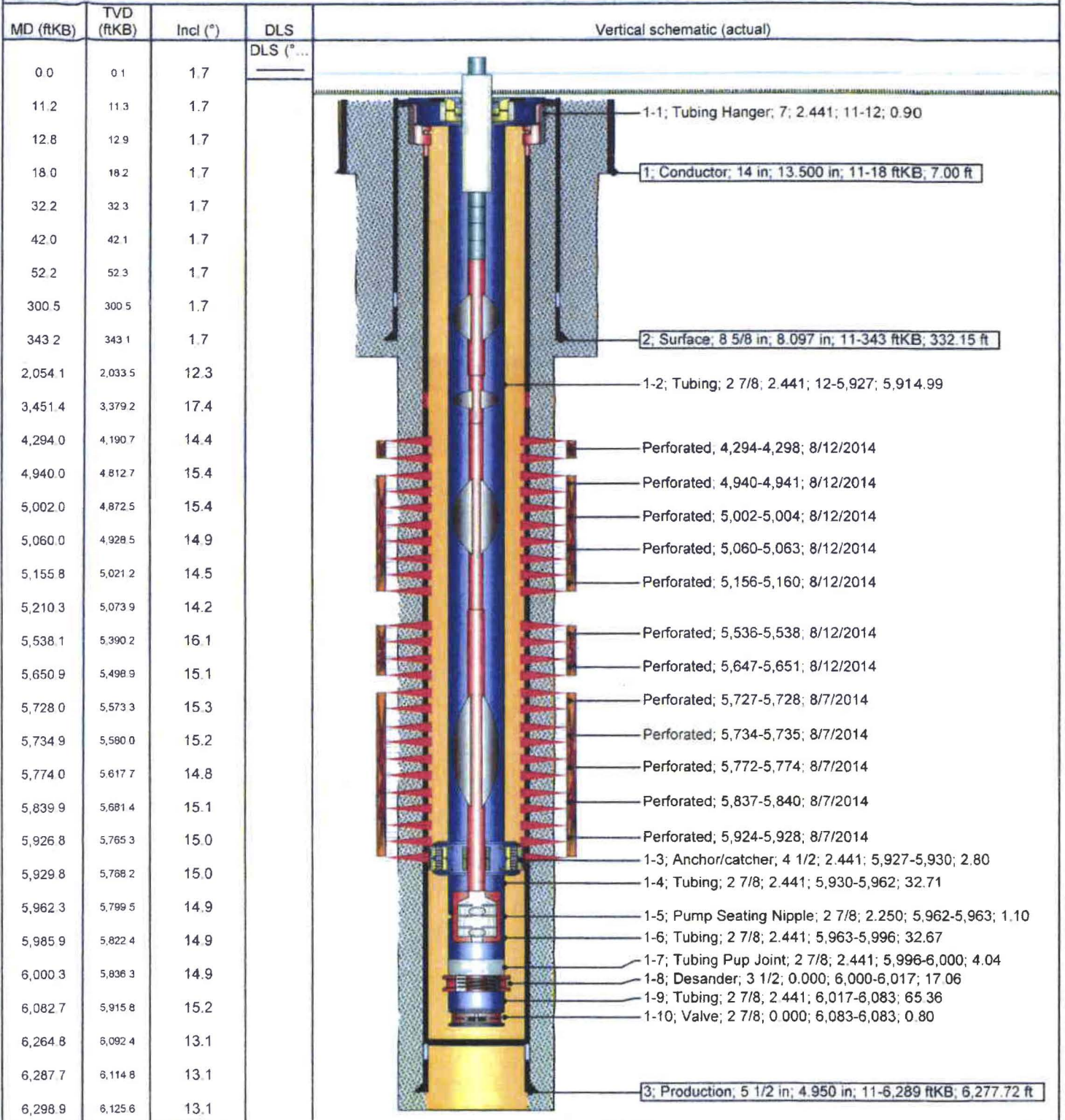
Surface Legal Location SENE 1831 FNL 728 FEL Sec 22 T9S R15E		API/UWI 43013525010000	Well RC 500379606	Lease UTU68548	State/Province Utah	Field Name GMBU CTB3	County Duchesne
Spud Date 7/7/2014	Rig Release Date 7/23/2014	On Production Date 8/20/2014	Original KB Elevation (ft) 6,460	Ground Elevation (ft) 6,449	Total Depth All (TVD) (ftKB) Original Hole - 6,125.7	PBD (All) (ftKB) Original Hole - 6,264.8	

Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 8/7/2014	Job End Date 8/15/2014
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TD: 6,299.0

Slant - Original Hole, 9/10/2014 8:23:53 AM



43-013-52502

Well Name: GMBU L-22-9-15

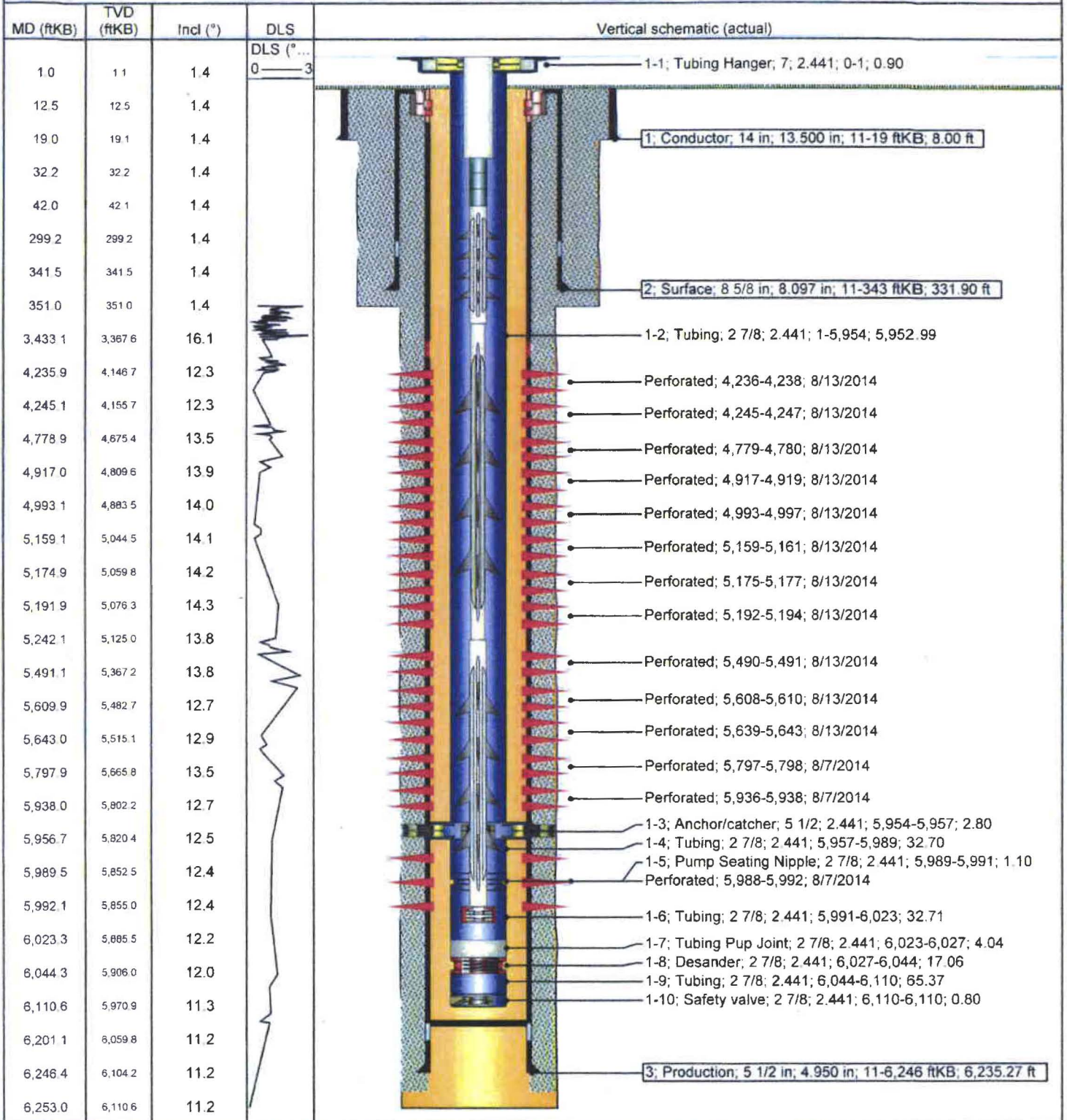
Surface Legal Location SENE 1851 FNL 734 FEL Sec 22 T9S R15E		API/UWI 43013525020000	Well RC 500348493	Lease UTU68548	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 7/8/2014	Rig Release Date 7/26/2014	On Production Date	Original KB Elevation (ft) 6,460	Ground Elevation (ft) 6,449	Total Depth All (TVD) (ftKB) Original Hole - 6,110.7	PBTD (All) (ftKB) Original Hole - 6,199.4	

Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 8/7/2014	Job End Date 8/19/2014
------------------------------------	--	---------------------------	----------------------------	---------------------------

TD: 6,253.0

Slant - Original Hole, 9/10/2014 8:24:50 AM



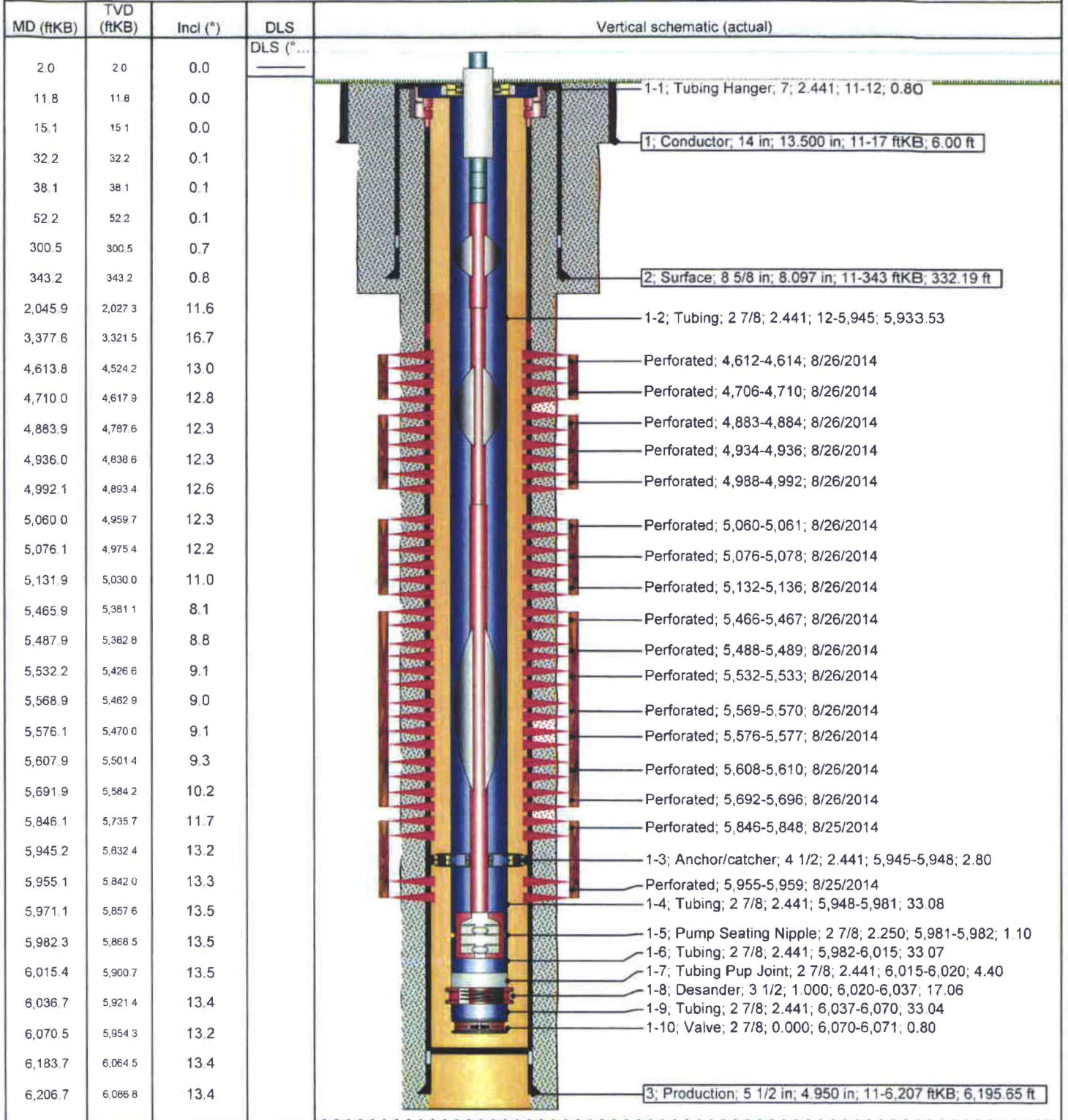
43-013-52579

Well Name: GMBU J-22-9-15

Surface Legal Location SWNW 1834 FNL 529 FWL Sec 23 T9S R15E		API/UWI 43013525790000	Well RC 500348393	Lease UTU66185	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 7/23/2014	Rig Release Date 8/10/2014	On Production Date	Original KB Elevation (ft) 6,363	Ground Elevation (ft) 6,352	Total Depth All (TVD) (ftKB) Original Hole - 6,105.6	PBTD (All) (ftKB) Original Hole - 6,181.9	

Most Recent Job		Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 8/25/2014	Job End Date 8/28/2014
Job Category Initial Completion					

TD: 6,226.0 Slant - Original Hole, 9/29/2014 9:49:15 AM



1054



Multi-Chem Group, LLC

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

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION (158)**

Sample ID: **WA-53130**

Well Name: **Ashley IF**

Sample Point: **tank**

Sample Date: **1 /7 /2011**

Sales Rep: **Monty Frost**

Lab Tech: **Peter Poulsen**

Sample Specifics		Analysis @ Properties in Sample Specifics			
Test Date:	1/24/2011	Cations		Anions	
Temperature (°F):	100		mg/L		mg/L
Sample Pressure (psig):		Calcium (Ca):	34.57	Chloride (Cl):	3000.00
Specific Gravity (g/cm³):	1.0017	Magnesium (Mg):	18.40	Sulfate (SO₄):	10.00
pH:	7.98	Barium (Ba):	7.62	Dissolved CO₂:	-
Turbidity (NTU):	-	Strontium (Sr):	-	Bicarbonate (HCO₃):	927.00
Calculated T.D.S. (mg/L)	6217	Sodium (Na):	2218.00	Carbonate (CO₃):	-
Molar Conductivity (µS/cm):	9420	Potassium (K):	-	H₂S:	1.00
Resitivity (Mohm):	1.0616	Iron (Fe):	0.32	Phosphate (PO₄):	-
		Manganese (Mn):	0.02	Silica (SiO₂):	-
		Lithium (Li):	-	Fluoride (F):	-
		Aluminum (Al):	-	Nitrate (NO₃):	-
		Ammonia NH₃:	-	Lead (Pb):	-
				Zinc (Zn):	-
				Bromine (Br):	-
				Boron (B):	-

Test Conditions		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
Temp °F	Gauge Press. psi	Calcium Carbonate CaCO₃		Gypsum CaSO₄ · 2H₂O		Calcium Sulfate CaSO₄		Strontium Sulfate SrSO₄		Barium Sulfate BaSO₄		Calculated CO₂ psi
		Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	
100		4.86	11.91	0.00	-2023.00	0.00	-2138.60	-	-	2.71	6.25	0.26
80	0	3.61	8.98	0.00	3.62	0.00	-2280.60	-	-	4.10	8.00	0.13
100	0	4.86	11.91	0.00	7.31	0.00	-2138.70	-	-	2.71	6.25	0.16
120	0	6.11	14.46	0.00	10.28	0.00	-1932.90	-	-	1.83	4.19	0.17
140	0	7.38	16.89	0.00	12.81	0.00	-1692.50	-	-	1.27	1.80	0.20
160	0	8.59	19.05	0.00	14.86	0.00	-1442.00	-	-	0.89	-0.93	0.22
180	0	9.63	20.78	0.00	16.27	0.00	-1199.60	-	-	0.64	-4.03	0.24
200	0	10.46	21.95	0.00	16.91	0.00	-977.39	-	-	0.47	-7.51	0.24
220	2.51	10.94	22.56	0.00	16.78	0.00	-789.27	-	-	0.34	-11.65	0.25
240	10.3	11.20	22.38	0.00	15.91	0.00	-621.34	-	-	0.25	-16.09	0.25
260	20.76	11.19	21.60	0.00	14.67	0.00	-481.36	-	-	0.19	-21.06	0.25
280	34.54	10.93	20.30	0.00	13.32	0.00	-367.07	-	-	0.14	-26.63	0.26
300	52.34	10.47	18.65	0.00	11.99	0.01	-275.34	-	-	0.11	-32.87	0.26

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:

2 of 4



Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory

1553 East Highway 40

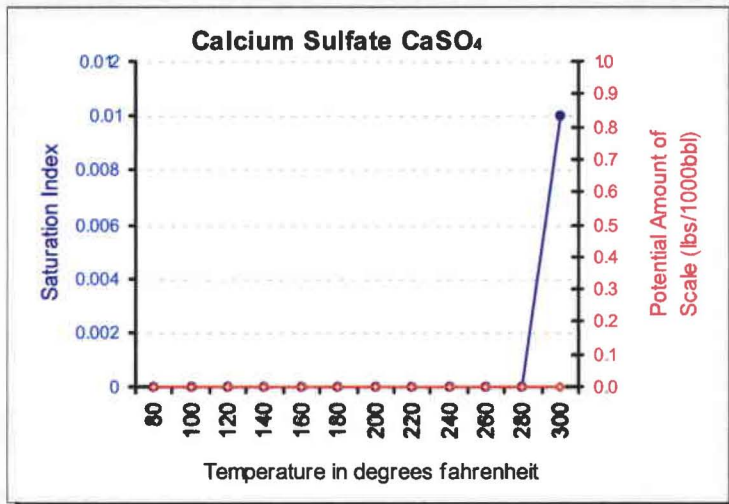
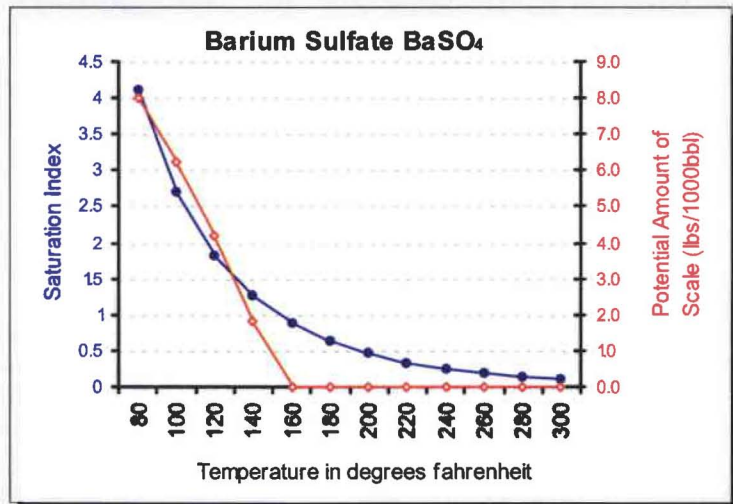
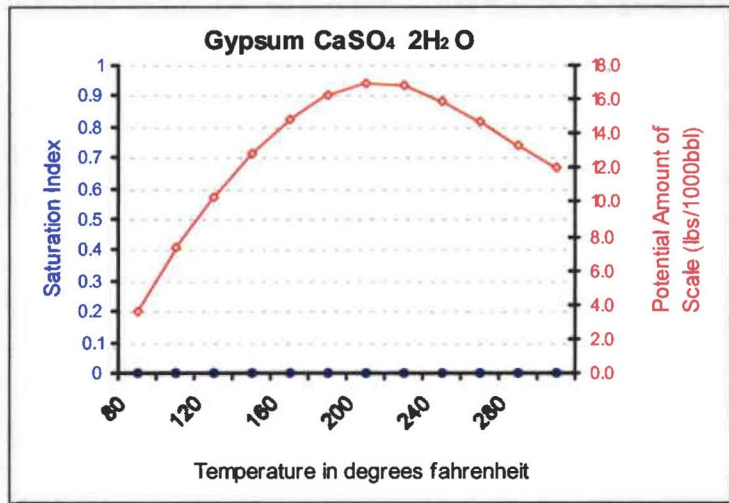
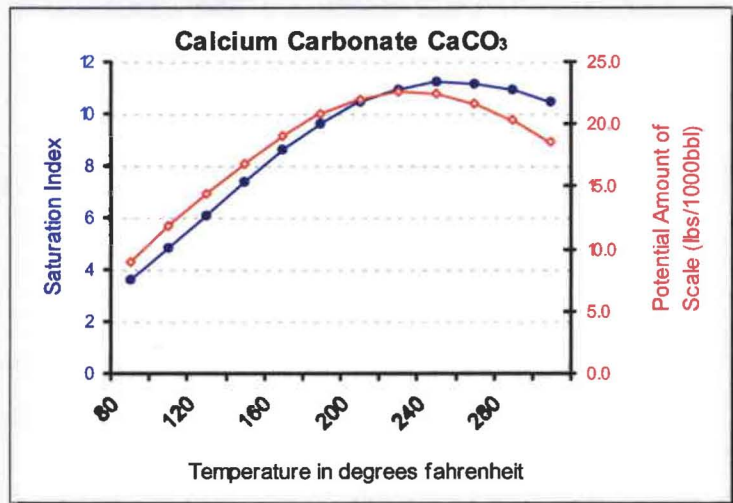
Vernal, UT 84078

multi-chem®

Scale Prediction Graphs

Well Name: Ashley IF

Sample ID: WA-53130



3 of 4



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 10-22-9-15**
Sample Point: **Treater**
Sample Date: **5 /16/2011**
Sales Rep: **Darren Betts**
Lab Tech: **John Keel**

Sample ID: **WA-58643**

Sample Specifics	
Test Date:	6/3/2011
Temperature (°F):	70
Sample Pressure (psig):	
Specific Gravity (g/cm³):	1.0110
pH:	8.3
Turbidity (NTU):	-
Calculated T.D.S. (mg/L):	16262
Molar Conductivity (µS/cm):	24640
Resitivity (Mohm):	0.4058

Analysis @ Properties in Sample Specifics			
Cations	mg/L	Anions	mg/L
Calcium (Ca):	7.60	Chloride (Cl):	7000.00
Magnesium (Mg):	6.80	Sulfate (SO ₄):	11.00
Barium (Ba):	9.90	Dissolved CO ₂ :	-
Strontium (Sr):	-	Bicarbonate (HCO ₃):	3465.00
Sodium (Na):	5761.00	Carbonate (CO ₃):	-
Potassium (K):	-	H ₂ S:	0.50
Iron (Fe):	0.19	Phosphate (PO ₄):	-
Manganese (Mn):	0.16	Silica (SiO ₂):	-
Lithium (Li):	-	Fluoride (F):	-
Aluminum (Al):	-	Nitrate (NO ₃):	-
Ammonia NH ₃ :	-	Lead (Pb):	-
		Zinc (Zn):	-
		Bromine (Br):	-
		Boron (B):	-

Test Conditions		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
		Calcium Carbonate CaCO ₃		Gypsum CaSO ₄ · 2H ₂ O		Calcium Sulfate CaSO ₄		Strontium Sulfate SrSO ₄		Barium Sulfate BaSO ₄		Calculated CO ₂ psi
Temp °F	Gauge Press. psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	
70		2.91	8.99	0.00	-2741.30	0.00	-3146.90	-	-	6.08	11.51	0.66
80	0	3.40	9.50	0.00	-2767.80	0.00	-3102.40	-	-	4.82	10.57	0.21
100	0	4.34	9.82	0.00	-2789.90	0.00	-2923.30	-	-	3.25	8.65	0.28
120	0	5.11	9.59	0.00	-2592.90	0.00	-2656.50	-	-	2.33	6.69	0.33
140	0	5.69	9.15	0.00	-2392.80	0.00	-2339.70	-	-	1.70	4.51	0.38
160	0	6.03	8.68	0.00	-2225.90	0.00	-2006.10	-	-	1.26	2.09	0.44
180	0	6.12	8.27	0.00	-2086.40	0.00	-1681.20	-	-	0.94	-0.58	0.50
200	0	5.98	7.99	0.00	-1970.50	0.00	-1382.00	-	-	0.71	-3.53	0.53
220	2.51	5.64	7.87	0.00	-1897.40	0.00	-1131.30	-	-	0.53	-7.09	0.55
240	10.3	5.23	7.80	0.00	-1821.70	0.00	-904.28	-	-	0.41	-10.81	0.58
260	20.76	4.76	7.78	0.00	-1761.90	0.00	-714.53	-	-	0.32	-14.97	0.60
280	34.54	4.27	7.75	0.00	-1716.50	0.00	-559.11	-	-	0.24	-19.63	0.63
300	52.34	3.78	7.65	0.00	-1684.20	0.00	-433.84	-	-	0.19	-24.87	0.66

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=.01

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Multi-Chem Group, LLC

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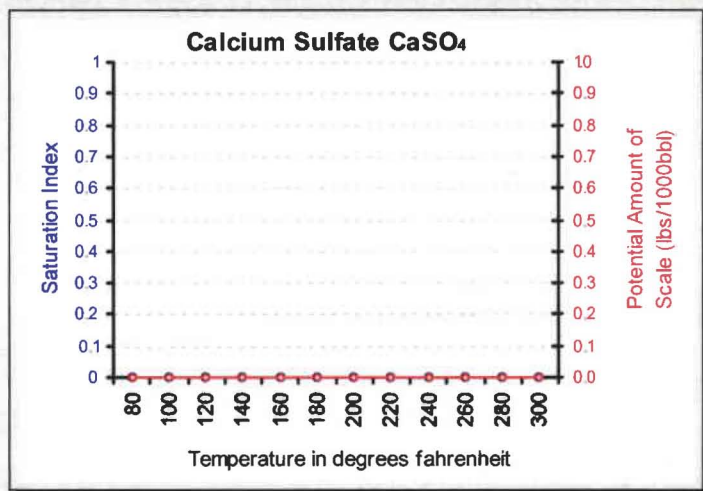
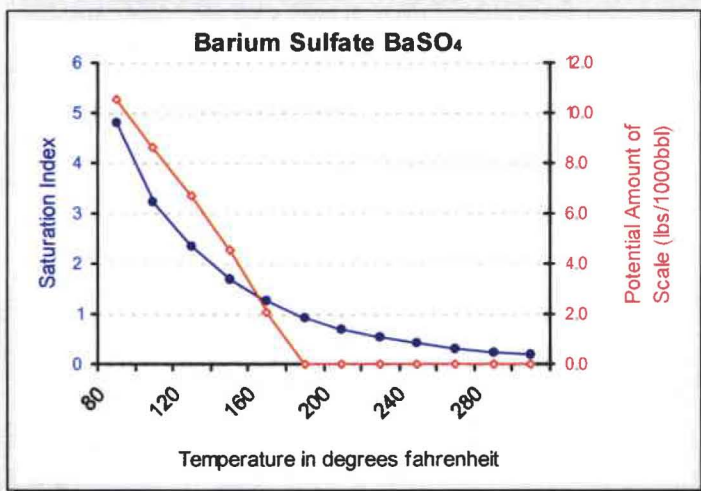
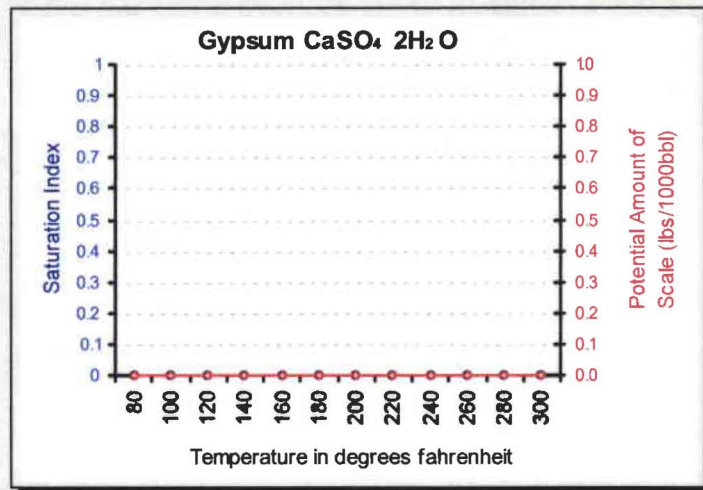
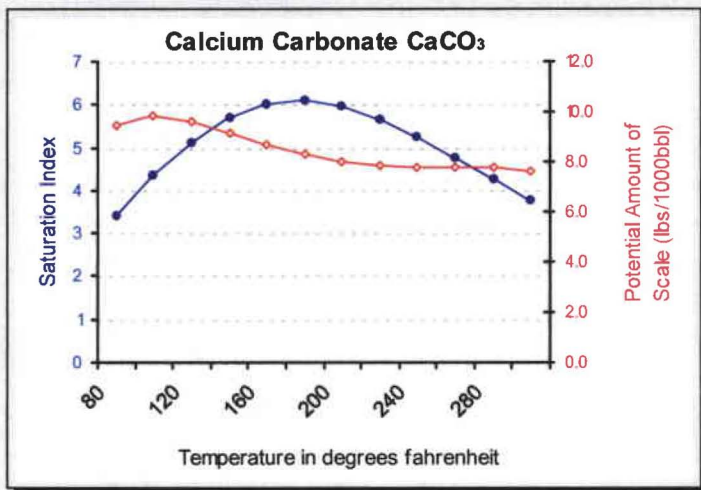
1553 East Highway 40

Vernal, UT 84078

Scale Prediction Graphs

Well Name: Ashley Federal 10-22-9-15

Sample ID: WA-58643



Attachment "G"

**Ashley Federal #10-22-9-15
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5628	5636	5632	2005	0.79	1968
5442	5455	5449	1920	0.79	1885
5136	5144	5140	2450	0.91	2417
5036	5052	5044	2680	0.97	2647
4779	4788	4784	2160	0.88	2129
4634	4646	4640	2190	0.91	2160
4533	4548	4541	2310	0.94	2281
3982	3988	3985	1380	0.78	1354
				Minimum	<u><u>1354</u></u> ←

Calculation of Maximum Surface Injection Pressure

$$P_{max} = (\text{Frac Grad} - (0.433 \times 1.015)) \times \text{Depth of Top Perf}$$
 where pressure gradient for the fresh water is .433 psi/ft and
 specific gravity of the injected water is 1.015.

$$\text{Frac Gradient} = (\text{ISIP} + (0.433 \times \text{Top Perf.})) / \text{Top Perf.}$$

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



1 of 12

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 10-22-9-15 Report Date: 25-May-06 Day: 01
 Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 319' Prod Csg: 5-1/2" @ 6064' Csg PBTD: 5971'WL
 Tbg: Size: _____ Wt: _____ Grd: _____ Pkr/EOT @: _____ BP/Sand PBTD: _____

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			CP3 sds	5628- 5636'	4/32

CHRONOLOGICAL OPERATIONS

Date Work Performed: 24-May-06 SITP: _____ SICP: 0

Install 5M frac head. NU 6" 5M Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 5971' & cement top @ 60' Perforate stage #1, CP3 sds @ 5628-36' w/ 4" Port guns (19 gram, .46"HE. 120) w/ 4 spf for total of 32 shots. 142 bbls BWTR. SIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 142 Starting oil rec to date: _____
 Fluid lost/recovered today: 0 Oil lost/recovered today: _____
 Ending fluid to be recovered: 142 Cum oil recovered: _____
 IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

STIMULATION DETAIL

Base Fluid used: _____ Job Type: _____
 Company: _____
 Procedure or Equipment detail: _____

COSTS

Weatherford BOP	\$460
NPC NU crew	\$300
NDSI trucking	\$800
Perforators LLC	\$5,304
Drilling cost	\$378,055
Zubiate Hot Oil	\$340
Location preparation	\$300
NPC wellhead	\$1,500
Benco - anchors	\$1,200
Admin. Overhead	\$3,000
NPC Supervisor	\$300

Max TP: _____ Max Rate: _____ Total fluid pmpd: _____
 Avg TP: _____ Avg Rate: _____ Total Prop pmpd: _____
 ISIP: _____ 5 min: _____ 10 min: _____ FG: _____

Completion Supervisor: Orson Barney

DAILY COST: \$391,559
 TOTAL WELL COST: \$391,559



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 10-22-9-15 Report Date: 3-Jun-06 Day: 2a

Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 319' Prod Csg: 5-1/2" @ 6064' Csg PBTD: 5971'WL
 Tbg: Size: _____ Wt: _____ Grd: _____ Pkr/EOT @: _____ BP/Sand PBTD: _____

PERFORATION RECORD

Zone	Perfs	SPF#shots	Zone	Perfs	SPF#shots
			CP3 sds	5628- 5636'	4/32

CHRONOLOGICAL OPERATIONS

Date Work Performed: 02-Jun-06 SITP: _____ SICP: 46

Day2a.

RU BJ Services "Ram Head" frac flange. RU BJ & frac CP sds, stage #1 down casing w/ 24,469#'s of 20/40 sand in 350 bbls of Lightning 17 frac fluid. Open well w/ 46 psi on casing. Perfs broke down @ 3331 psi, back to 2150 psi Treated @ ave pressure of 2208 w/ ave rate of 25 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2005. 492 bbls EWTR. Leave pressure on well. See day2b.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 142 Starting oil rec to date: _____
 Fluid lost/recovered today: 350 Oil lost/recovered today: _____
 Ending fluid to be recovered: 492 Cum oil recovered: _____
 IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

STIMULATION DETAIL

Base Fluid used: Lightning 17 Job Type: Sand frac

Company: BJ Services

Procedure or Equipment detail: CP3 sds down casing

- 2940 gals of pad
- 1915 gals w/ 1-4 ppg of 20/40 sand
- 4175 gals w/ 4-6.5 ppg of 20/40 sand
- 504 gals of 15% HCL acid
- Flush w/ 5166 gals of slick water

COSTS

Weatherford Services	\$975
NPC frac water	\$490
NPC fuel gas	\$88
BJ Services CP3 sds	\$20,769
NPC Supervisor	\$40

Flush called @ blender to include 2 bbls pump/line volume

Max TP: 2385 Max Rate: 25.1 Total fluid pmpd: 350 bbls

Avg TP: 2208 Avg Rate: 25 Total Prop pmpd: 24,469#'s

ISIP: 2005 5 min: _____ 10 min: _____ FG: .79

Completion Supervisor: Ron Shuck

DAILY COST: \$22,362

TOTAL WELL COST: \$413,921



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 10-22-9-15 **Report Date:** 3-Jun-06 **Day:** 2c
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 319' **Prod Csg:** 5-1/2" @ 6064' **Csg PBDT:** 5971'WL
Tbg: Size: _____ Wt: _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBDT:** 5250'
 plug 5550'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			LODC sds	5442-5455'	4/52
			CP3 sds	5628- 5636'	4/32
LODC sds	5136-5144'	4/32			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 02-Jun-06 **SITP:** _____ **SICP:** 1565

Day2c.

RU WLT. RIH w/ frac plug & 8' perf gun. Set plug @ 5250'. Perforate LODC sds @ 5136-5144' w/ 4 spf for total of 32 shots. RU BJ & frac stage #3 w/ 19,529#'s of 20/40 sand in 295 bbls of Lightning 17 frac fluid. Open well w/ 156 psi on casing. Perfs broke down @ 4174 psi, back to 2000 psi. Treated @ ave pressure of 2357 w/ ave rate of 27.9 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2450. 1183 bbls EWTR Leave pressure on well. See day2d.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 888 **Starting oil rec to date:** _____
Fluid lost/recovered today: 295 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 1183 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac
Company: BJ Services
Procedure or Equipment detail: LODC sds down casing

COSTS

Weatherford Services	\$2,200
NPC frac water	\$367
NPC fuel gas	\$66
BJ Services LODCsds	\$10,837
NPC Supervisor	\$40
Lone Wolf LODC sds	\$3,355

- 2520 gals of pad
- 1511 gals w/ 1-4 ppg of 20/40 sand
- 3193 gals w/ 4-6.5 ppg of 20/40 sand
- 504 gals of 15% HCL acid
- Flush w/ 4662 gals of slick water

Flush called @ blender to include 2 bbls pump/line volume

Max TP: 2569 **Max Rate:** 30.8 **Total fluid pmpd:** 295 bbls
Avg TP: 2357 **Avg Rate:** 27.9 **Total Prop pmpd:** 19,529#'s
ISIP: 2450 **5 min:** _____ **10 min:** _____ **FG:** .91

Completion Supervisor: Ron Shuck

DAILY COST: \$16,865
TOTAL WELL COST: \$451,585



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 10-22-9-15 Report Date: 3-Jun-06 Day: 2d
 Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 319' Prod Csg: 5-1/2" @ 6064' Csg PBDT: 5971'WL
 Tbg: Size: _____ Wt: _____ Grd: _____ Pkr/EOT @: _____ BP/Sand PBDT: 5100'
 plug 5550' 5250'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			LODC sds	5442-5455'	4/52
			CP3 sds	5628- 5636'	4/32
A1 sds	5036-5052'	4/64			
LODC sds	5136-5144'	4/32			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 02-Jun-06 SITP: _____ SICP: 1935

Day2d.

RU WLT. RIH w/ frac plug & 16' perf gun. Set plug @ 5100'. Perforate A1 sds @ 5036-5052' w/ 4 spf for total of 64 shots. RU BJ & frac stage #4 w/ 70,458#'s of 20/40 sand in 549 bbls of Lightning 17 frac fluid. Open well w/ 1935 ps on casing. Perfs broke down @ 2667 psi, back to 2100 psi. Treated @ ave pressure of 2482 w/ ave rate of 28.6 bpr w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2680. 1732 bbls EWTR. Leave pressure on well. See day2e.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1183 Starting oil rec to date: _____
 Fluid lost/recovered today: 549 Oil lost/recovered today: _____
 Ending fluid to be recovered: 1732 Cum oil recovered: _____
 IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

STIMULATION DETAIL

Base Fluid used: Lightning 17 Job Type: Sand frac
 Company: BJ Services
 Procedure or Equipment detail: A1 sds down casing

COSTS

Weatherford Services	\$2,200
NPC frac water	\$1,346
NPC fuel gas	\$242
BJ Services A1sds	\$21,457
NPC Supervisor	\$40
Lone Wolf A1 sds	\$3,355

- 5418 gals of pad
- 3625 gals w/ 1-5 ppg of 20/40 sand
- 7250 gals w/ 5-8 ppg of 20/40 sand
- 1725 gals w/ 8 ppg of 20/40 sand
- 504 gals of 15% HCL acid
- Flush w/ 4536 gals of slick water

Flush called @ blender to include 2 bbls pump/line volume

Max TP: 2776 Max Rate: 32.2 Total fluid pmpd: 549 bbls
 Avg TP: 2482 Avg Rate: 28.6 Total Prop pmpd: 70,458#'s
 ISIP: 2680 5 min: _____ 10 min: _____ FG: .97

Completion Supervisor: Ron Shuck

DAILY COST: \$28,640
 TOTAL WELL COST: \$480,225



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 10-22-9-15 Report Date: 3-Jun-06 Day: 2e
 Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 319' Prod Csg: 5-1/2" @ 6064' Csg PBDT: 5971'WL
 Tbg: Size: _____ Wt: _____ Grd: _____ Pkr/EOT @: _____ BP/Sand PBDT: 4890'
 plug 5550' 5250' 5100'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			LODC sds	5442-5455'	4/52
			CP3 sds	5628- 5636'	4/32
C sds	4779-4788'	4/36			
A1 sds	5036-5052'	4/64			
LODC sds	5136-5144'	4/32			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 02-Jun-06 SITP: _____ SICP: 1583

Day2e.

RU WLT. RIH w/ frac plug & 9' perf gun. Set plug @ 4890'. Perforate C sds @ 4779-4788' w/ 4 spf for total of 36 shots. RU BJ & perfs won't break down. RIH & spot 10 gals of 15% HCL acid on perfs. RU BJ & frac stage #5 w. 39,615#'s of 20/40 sand in 428 bbls of Lightning 17 frac fluid. Open well w/ 1583 psi on casing. Perfs broke down @ 3552 psi, back to 1885 psi. Treated @ ave pressure of 2246 w/ ave rate of 25.1 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2160. 2160 bbls EWTR. Leave pressure on well. See day2f.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1732 Starting oil rec to date: _____
 Fluid lost/recovered today: 428 Oil lost/recovered today: _____
 Ending fluid to be recovered: 2160 Cum oil recovered: _____
 IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

STIMULATION DETAIL

COSTS

Base Fluid used: Lightning 17 Job Type: Sand frac
 Company: BJ Services
 Procedure or Equipment detail: C sds down casing

Weatherford Services	\$2,200
NPC frac water	\$734
NPC fuel gas	\$132
BJ Services C sds	\$24,297
NPC Supervisor	\$40
Lone Wolf C sds	\$3,355

3906 gals of pad
 2856 gals w/ 1-4 ppg of 20/40 sand
 5640 gals w/ 4-6.5 ppg of 20/40 sand
 786 gals w/ 6.5 ppg of 20/40 sand
 504 gals of 15% HCL acid
 Flush w/ 4284 gals of slick water

Flush called @ blender to include 2 bbls pump/line volume

Max TP: 2433 Max Rate: 25.2 Total fluid pmpd: 428 bbls
 Avg TP: 2246 Avg Rate: 25.1 Total Prop pmpd: 39,615#'s
 ISIP: 2160 5 min: _____ 10 min: _____ FG: .89

Completion Supervisor: Ron Shuck

DAILY COST: \$30,758
 TOTAL WELL COST: \$510,983



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 10-22-9-15 Report Date: 3-Jun-06 Day: 2f
 Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 319' Prod Csg: 5-1/2" @ 6064' Csg PBDT: 5971'WL
 Tbg: Size: _____ Wt: _____ Grd: _____ Pkr/EOT @: _____ BP/Sand PBDT: 4720'
 plug 5550' 5250' 5100' 4890'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			LODC sds	5442-5455'	4/52
			CP3 sds	5628- 5636'	4/32
D1 sds	4634-4646'	4/48			
C sds	4779-4788'	4/36			
A1 sds	5036-5052'	4/64			
LODC sds	5136-5144'	4/32			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 02-Jun-06 SITP: _____ SICP: 1580

Day 2f.

RU WLT. RIH w/ frac plug & 12' perf gun. Set plug @ 4720'. Perforate D1 sds @ 4634-46' w/ 4 spf for total of 48 shots. RU BJ & frac stage #6 w/ 49,707#'s of 20/40 sand in 420 bbls of Lightning 17 frac fluid. Open well w/ 1580 ps on casing. Perfs broke down @ 2282 psi, back to 1460 psi. Treated @ ave pressure of 1974 w/ ave rate of 25 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2190. 2580 bbls EWTR. Leave pressure on well. See day 2g.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 2160 Starting oil rec to date: _____
 Fluid lost/recovered today: 420 Oil lost/recovered today: _____
 Ending fluid to be recovered: 2580 Cum oil recovered: _____
 IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

STIMULATION DETAIL

COSTS

Base Fluid used: Lightning 17 Job Type: Sand frac
 Company: BJ Services

Weatherford Services	\$2,200
NPC frac water	\$918
NPC fuel gas	\$165
BJ Services D1 sds	\$6,849
NPC Supervisor	\$40
Lone Wolf D1 sds	\$3,355

Procedure or Equipment detail: D1 sds down casing
3822 gals of pad
2625 gals w/ 1-5 ppg of 20/40 sand
5250 gals w/ 5-8 ppg of 20/40 sand
1281 gals w/ 8 ppg of 20/40 sand
504 gals of 15% HCL acid
Flush w/ 4158 gals of slick water

Flush called @ blender to include 2 bbls pump/line volume

Max TP: 2206 Max Rate: 25 Total fluid pmpd: 420 bbls
 Avg TP: 1974 Avg Rate: 25 Total Prop pmpd: 49,707#'s
 ISIP: 2190 5 min: _____ 10 min: _____ FG: .91

Completion Supervisor: Ron Shuck

DAILY COST: \$13,527
 TOTAL WELL COST: \$524,510



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 10-22-9-15 Report Date: 3-Jun-06 Day: 2g
 Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 319' Prod Csg: 5-1/2" @ 6064' Csg PBDT: 5971'WL
 Tbg: Size: _____ Wt: _____ Grd: _____ Pkr/EOT @: _____ BP/Sand PBDT: 4600'
 plug 5550' 5250' 5100' 4890' 4720'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
DS3 sds	<u>4533-4548'</u>	<u>4/60</u>	LODC sds	<u>5442-5455'</u>	<u>4/52</u>
D1 sds	<u>4634-4646'</u>	<u>4/48</u>	CP3 sds	<u>5628- 5636'</u>	<u>4/32</u>
C sds	<u>4779-4788'</u>	<u>4/36</u>			
A1 sds	<u>5036-5052'</u>	<u>4/64</u>			
LODC sds	<u>5136-5144'</u>	<u>4/32</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 02-Jun-06 SITP: _____ SICP: 1460

Day 2g.

RU WLT. RIH w/ frac plug & 15' perf gun. Set plug @ 4600'. Perforate DS3 sds @ 4533-48' w/ 4 spf for total of 60 shots. RU BJ & frac stage #7 w/ 65,332#'s of 20/40 sand in 496 bbls of Lightning 17 frac fluid. Open well w/ 1460 ps on casing. Perfs broke down @ 2765 psi, back to 1460 psi. Treated @ ave pressure of 2054 w/ ave rate of 25 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2310. 3076 bbls EWTR. Leave pressure on well. See day 2h.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 2580 Starting oil rec to date: _____
 Fluid lost/recovered today: 496 Oil lost/recovered today: _____
 Ending fluid to be recovered: 3076 Cum oil recovered: _____
 IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

STIMULATION DETAIL

Base Fluid used: Lightning 17 Job Type: Sand frac
 Company: BJ Services
 Procedure or Equipment detail: DS3 sds down casing

COSTS

Weatherford Services	\$2,200
NPC frac water	\$1,224
NPC fuel gas	\$220
BJ Services DS3 sds	\$10,315
NPC Supervisor	\$40
Lone Wolf DS3 sds	\$3,355

- 4998 gals of pad
- 3319 gals w/ 1-5 ppg of 20/40 sand
- 6622 gals w/ 5-8 ppg of 20/40 sand
- 1399 gals w/ 8 ppg of 20/40 sand
- 504 gals of 15% HCL acid
- Flush w/ 3990 gals of slick water

Flush called @ blender to include 2 bbls pump/line volume

Max TP: 2297 Max Rate: 25.2 Total fluid pmpd: 496 bbls
 Avg TP: 2054 Avg Rate: 25 Total Prop pmpd: 65,332#'s
 ISIP: 2054 5 min: _____ 10 min: _____ FG: .94

Completion Supervisor: Ron Shuck

DAILY COST: \$17,354
 TOTAL WELL COST: \$541,864



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DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 10-22-9-15 Report Date: 3-Jun-06 Day: 2h
 Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 319' Prod Csg: 5-1/2" @ 6064' Csg PBDT: 5971'WL
 Tbg: Size: _____ Wt: _____ Grd: _____ Pkr/EOT @: _____ BP/Sand PBDT: 4090'
 plug 5550' 5250' 5100' 4890' 4720' 4600'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB2 sds	3982-3988'	4/24	LODC sds	5442-5455'	4/52
DS3 sds	4533-4548'	4/60	CP3 sds	5628- 5636'	4/32
D1 sds	4634-4646'	4/48			
C sds	4779-4788'	4/36			
A1 sds	5036-5052'	4/64			
LODC sds	5136-5144'	4/32			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 02-Jun-06 SITP: _____ SICP: 1580

Day2h.

RU WLT. RIH w/ frac plug & 6' perf gun. Set plug @ 4090'. Perforate GB2 sds @ 3982-88' w/ 4 spf for total of 24 shots. RU BJ & frac stage #8 w/ 19,757#'s of 20/40 sand in 266 bbls of Lightning 17 frac fluid. Open well w/ 1580 ps on casing. Perfs broke down @ 2483 psi, back to 1685 psi. Treated @ ave pressure of 1478 w/ ave rate of 14.5 bppr w/ 6.5 ppg of sand. ISIP was 1380. 3342 bbls EWTR. RD BJ & WLT. Flow well back. Well flowed for 4 hours & diec w/ 290 bbls rec'd. SIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 3342 Starting oil rec to date: _____
 Fluid lost/recovered today: 290 Oil lost/recovered today: _____
 Ending fluid to be recovered: 3052 Cum oil recovered: _____
 IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

STIMULATION DETAIL

Base Fluid used: Lightning 17 Job Type: Sand frac
 Company: BJ Services
 Procedure or Equipment detail: DS3 sds down casing

COSTS

Weatherford Services	\$2,200
NPC frac water	\$1,224
NPC fuel gas	\$220
BJ Services DS3 sds	\$10,315
NPC Supervisor	\$40
Lone Wolf DS3 sds	\$3,355
NPC watr transfer	\$600
NPC flow back hand	\$240

2520 gals of pad
 1511 gals w/ 1-4 ppg of 20/40 sand
 3235 gals w/ 4-6.5 ppg of 20/40 sand
 Flush w/ 3906 gals of slick water

Max TP: 1567 Max Rate: 14.6 Total fluid pmpd: 266 bbls
 Avg TP: 1478 Avg Rate: 14.5 Total Prop pmpd: 19,757#'s
 ISIP: 1380 5 min: _____ 10 min: _____ FG: .78

Completion Supervisor: Ron Shuck

DAILY COST: \$18,194
 TOTAL WELL COST: \$560,058



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 10-22-9-15 Report Date: June 6, 2006 Day: 03
 Operation: Completion Rig: NC #1

WELL STATUS

Surf Csg: 8-5/8' @ 319' Prod Csg: 5-1/2" @ 6064' Csg PBDT: 5971'WL
 Tbg: Size: 2 7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: 4053' BP/Sand PBDT: 4090'
 plug 5550' 5250' 5100' 4890' 4720' 4600'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB2 sds	3982-3988'	4/24	LODC sds	5442-5455'	4/52
DS3 sds	4533-4548'	4/60	CP3 sds	5628- 5636'	4/32
D1 sds	4634-4646'	4/48			
C sds	4779-4788'	4/36			
A1 sds	5036-5052'	4/64			
LODC sds	5136-5144'	4/32			

CHRONOLOGICAL OPERATIONS

Date Work Performed: June 5, 2006 SITP: SICP: 50

MIRU NC #1. Bleed pressure off well. Rec est 20 BTF. ND Cameron BOP & 5M frac head. Install 3M production tbg head & NU Weatherford Scaheffer BOP. Talley, drift, PU & TIH W/ used Weatherford 4 3/4" "Chomp" bit, bit sub 8 new 2 7/8 8rd 6.5# J-55 tbg. Tag plug @ 4090'. Tbg displaced 10 BW on TIH. RU power swivel. Start drilling or plug—swivel failure (hose & torqu control). RD & rack out swivel. TOH W/ 2 jts tbg. EOT @ 4053'. SIFN W/ est 3022 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 3052 Starting oil rec to date: _____
 Fluid lost/recovered today: 30 Oil lost/recovered today: _____
 Ending fluid to be recovered: 3022 Cum oil recovered: _____
 IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

STIMULATION DETAIL

Base Fluid used: _____ Job Type: _____
 Company: _____
 Procedure or Equipment detail: _____

COSTS

NC #1 rig	\$4,424
Weatherford BOP	\$140
NPC trucking	\$300
NDSI trucking	\$1,000
NDSI wtr & truck	\$400
Unichem chemicals	\$300
B & L - new J55 tbg	\$28,837
Weatherford swivel	\$750
NPC sfc equipment	\$130,000
R & T labor/welding	\$19,500
Mt. West sanitation	\$600
Monks pit reclaim	\$1,800
NPC supervision	\$300
DAILY COST:	\$188,351
TOTAL WELL COST:	\$748,409

Max TP: _____ Max Rate: _____ Total fluid pmpd: _____
 Avg TP: _____ Avg Rate: _____ Total Prop pmpd: _____
 ISIP: _____ 5 min: _____ 10 min: _____ FG: _____
 Completion Supervisor: Gary Dietz



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 10-22-9-15 Report Date: June 7, 2006 Day: 04
Operation: Completion Rig: NC #1

WELL STATUS

Surf Csg: 8-5/8' @ 319' Prod Csg: 5-1/2" @ 6064' Csg PBDT: 6018'
Tbg: Size: 2 7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: 5887' BP/Sand PBDT: 6018'

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. Rows include GB2 sds, DS3 sds, D1 sds, C sds, A1 sds, and LODC sds.

CHRONOLOGICAL OPERATIONS

Date Work Performed: June 6, 2006 SITP: 25 SICP: 25

Bleed pressure off well. Rec est 5 BTF. TIH W/ bit & tbg f/ 4053'. Tag plug @ 4090'. RU power swivel. C/O sd & drill out composite bridge plugs as follows (using conventional circulation): no sd, plug @ 4090' in 15 minutes; no sd plug @ 4600' in 19 minutes; sd @ 4715', plug @ 4720' in 21 minutes; no sd, plug @ 4890' in 19 minutes; no sd, plug @ 5100' in 22 minutes; no sd, plug @ 5250' in 25 minutes; no sd, plug @ 5550' in 17 minutes. Con't swivelling jts ir hole. Tag fill @ 5879'. Drill plug remains & sd to PBDT @ 6018'. Circ hole clean. Lost est 100 BW during cleanout RD swivel. Pull EOT to 5887'. RU Swab equipment. IFL @ sfc. Made 15 swb runs rec 246 BTF W/ light gas, tr oil & very sm tr sd @ end. FFL @ 2200'. SIFN W/ est 2871 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 3022 Starting oil rec to date:
Fluid lost/recovered today: 151 Oil lost/recovered today:
Ending fluid to be recovered: 2871 Cum oil recovered:
IFL: sfc FFL: 2200' FTP: Choke: Final Fluid Rate: Final oil cut: tr

STIMULATION DETAIL

Base Fluid used: Job Type:
Company:
Procedure or Equipment detail:

COSTS

Table with 2 columns: Item, Cost. Items include NC #1 rig (\$5,174), Weatherford BOP (\$140), RBS swivel (\$750), NDSI wtr disposal (\$3,000), NPC location cleanup (\$300), CDI TA (\$525), CDI SN (\$80), NPC supervision (\$300).

Max TP: Max Rate: Total fluid pmpd:
Avg TP: Avg Rate: Total Prop pmpd:
ISIP: 5 min: 10 min: FG:

Completion Supervisor: Gary Dietz

DAILY COST: \$10,269
TOTAL WELL COST: \$758,678



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 10-22-9-15 Report Date: June 8, 2006 Day: 05
 Operation: Completion Rig: NC #1

WELL STATUS

Surf Csg: 8-5/8' @ 319' Prod Csg: 5-1/2" @ 6064' Csg PBDT: 6018'
 Tbg: Size: 2 7/8" Wt: 6.5# Grd: J-55 Anchor @: 5609' BP/Sand PBDT: 6018'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB2 sds	3982-3988'	4/24	LODC sds	5442-5455'	4/52
DS3 sds	4533-4548'	4/60	CP3 sds	5628- 5636'	4/32
D1 sds	4634-4646'	4/48			
C sds	4779-4788'	4/36			
A1 sds	5036-5052'	4/64			
LODC sds	5136-5144'	4/32			

CHRONOLOGICAL OPERATIONS

Date Work Performed: June 7, 2006 SITP: _____ SICP: _____

Bleed gas off well. TIH W/ tbg. Tag sd @ 6010' (8' new fill). C/O sd to PBDT @ 6018'. Circ hole clean. Lost est 101 BW & rec tr oil. LD excess tbg. TOH W/ tbg-LD bit. TIH W/ BHA & production tbg as follows: 2 7/8 NC, 2 jts tbg, SN, 1 jt tbg, new CDI 5 1/2" TA (45K) & 177 jts 2 7/8 8rd 6.5# J-55 tbg. ND BOP. Set TA @ 5609' W/ SN @ 5644' & EOT @ 5709'. Land tbg W/ 15,000# tension. NU wellhead. PU & TIH W/ pump and "B" grade rod string as follows: new CDI 2 1/2" X 1 1/2" X 14' RHAC pump, 6-1 1/2" weight rods, 10-3/4" scraped rods, 111-3/4" plain rods, 98-3/4" scraped rods, 1-4' & 1-2' X 3/4" pony rods and 1 1/2" X 22' polished rod. Seat pump & RU pumping unit. Fill tbg W/ 1 BW. Pressure test tbg & pump to 200 psi. Stroke pump up W/ unit to 800 psi. Good pump action. RDMOSU. Est 2973 BWTR. Place well on production @ 5:30 PM 6/7/2006 W/ 86" SL @ 5.5 SPM. FINAL REPORT!!

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 2871 Starting oil rec to date: _____
 Fluid lost/recovered today: 102 Oil lost/recovered today: _____
 Ending fluid to be recovered: 2973 Cum oil recovered: _____
 IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

TUBING DETAIL

ROD DETAIL

COSTS

TUBING DETAIL		ROD DETAIL		COSTS	
				NC #1 rig	\$4,311
KB	12.00'	1 1/2" X 22' polished rod		Weatherford BOP	\$140
177	2 7/8 J-55 tbg (5597.45')	1-4' & 1-2' X 3/4" pony rods		NPC trucking	\$300
	TA (2.80' @ 5609.45' KB)	98-3/4" scraped rods		Zubiate HO trk	\$650
1	2 7/8 J-55 tbg (31.70')	111-3/4" plain rods		CDI rod pump	\$1,400
	SN (1.10' @ 5643.95' KB)	10-3/4" scraped rods		"B" grade rod string	\$10,901
2	2 7/8 J-55 tbg (63.15')	6-1 1/2" weight rods		NPC frac tks(9X5 dys)	\$1,800
	2 7/8 NC (.45')	CDI 2 1/2' X 1 1/2" X 14'		NPC swb tk (3 days)	\$120
EOT	5708.65' W/ 12' KB	RHAC pump W/ SM plunger		NPC frac head	\$500
				NPC supervision	\$300

DAILY COST: \$20,422

Completion Supervisor: Gary Dietz

TOTAL WELL COST: \$779,100

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 3932'
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement
3. Plug #2 188' balance plug using 21 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 43 sx Class "G" cement down 5 ½" casing to 370'

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

Ashley Federal 10-22-9-15

Spud Date: 05/05/2006
 Put on Production: 06/07/06
 GL: 6452 KB: 6464'

Initial Production: 6/7/06

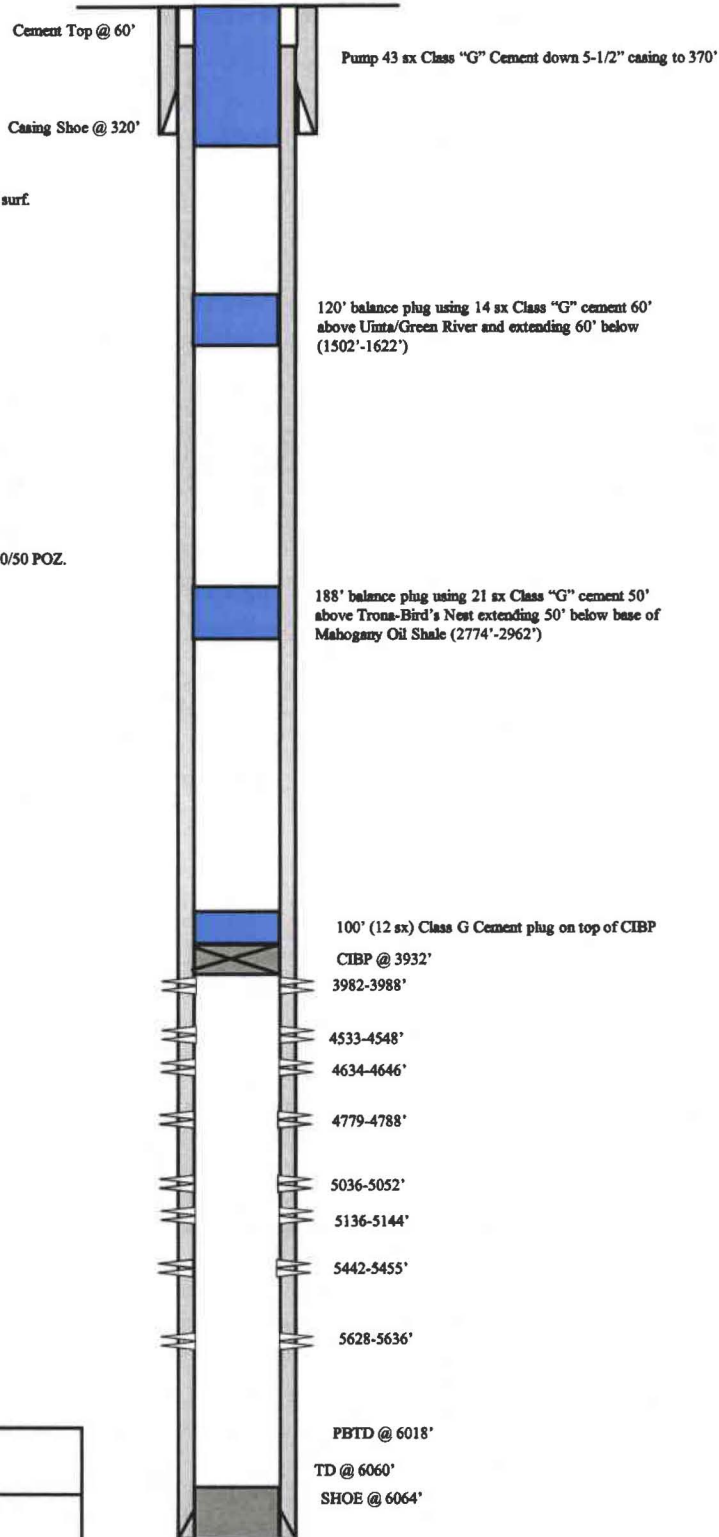
Proposed P & A Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 8 jts. (308.72')
 DEPTH LANDED: 319.62' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 148 jts. (6065.14')
 DEPTH LANDED: 6064.39' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.



NEWFIELD

Ashley Federal 10-22-9-15

2035' FSL & 2023' FEL

NW/SE Section 22-T9S-R15E

Duchesne Co, Utah

API #43-013-32825; Lease #UTU-027345

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include are code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 2035 FSL 2035 FEL
 NWSE Section 22 T9S R15E

5. Lease Serial No.
 USA UTU-027345

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
 GMBU

8. Well Name and No.
 ASHLEY FEDERAL 10-22-9-15

9. API Well No.
 4301332825

10. Field and Pool, or Exploratory Area
 GREATER MB UNIT

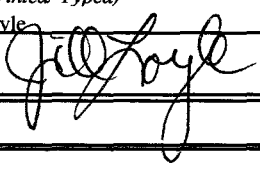
11. County or Parish, State
 DUCHESNE, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	_____
	<input checked="" type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat 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 recompleat 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.)

Newfield Production proposes to convert the above mentioned well from producing oil well to an injection well.

I hereby certify that the foregoing is true and correct (Printed/ Typed)	Title
Jill Loyle	Regulatory Technician
Signature 	Date
	01/03/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office _____	

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

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-027345
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well	8. WELL NAME and NUMBER: Ashley Fed 10-22-9-15	
2. NAME OF OPERATOR: Newfield Production Company	9. API NUMBER: 43013328250000	
3. ADDRESS OF OPERATOR: 4 Waterway Square Place, Suite 100 , The Woodlands, TX, 77380	PHONE NUMBER: 435-646-4802	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2035 FSL 2023 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 22 Township: 9S Range: 15E Meridian: S	COUNTY: DUCHESNE	
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/18/2019	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	<input type="checkbox"/> SPUD REPORT Date of Spud:
<input type="checkbox"/> DRILLING REPORT Report Date:	OTHER: <input type="text" value="MIT"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. On 07/16/2019 Mark Reinbold with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 07/18/2019 the casing was pressured up to 1042 psig and charted for 15 minutes with no pressure loss. The well was injecting during the test. The tubing pressure was 1310 psig during the test. There was a State representative available to witness the test - Mark Reinbold.		
		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 29, 2019
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Field Production Assistant
SIGNATURE N/A		DATE 7/23/2019

Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

Newfield Production Company
10530 South County Rd #33
Myton, UT 84052
435.646.3721

UDOGM Witness: MARK Reinbold Date: 7-18-2019 Time: 8:27 am pm
 Test Conducted By: EVERETT UNRUH
 Others Present: _____

Well Name: <u>ASHLEY FEDERAL 10-22-9-15</u>			
Field: <u>Monument Butte</u>	County: <u>Duchesne</u>	State: <u>UT</u>	
Location: <u>NWSE</u> Sec: <u>22</u>	T <u>9</u>	N <u>15</u>	R <u>15</u> <input checked="" type="radio"/> E/W
Operator: <u>Newfield</u>	API# <u>43-013-32825</u>		
Last MIT: <u>8/21/2014</u>	Maximum Allowable Pressure: <u>1354</u>		psig

Is this a regular scheduled test? Yes { } No
 Initial Test for Permit? { } Yes No
 Test after well rework? { } Yes No
 Well injection during test? Yes { } No If Yes, rate: 17 bpd

Pre-test casing / tubing annulus pressure: 0 / 1312 psig

MIT DATA TABLE	Test #1	Test #2
TUBING PRESSURE		
Initial Pressure	<u>1312</u> psig	psig
End of test pressure	<u>1310</u> psig	psig
CASING / TUBING ANNULUS PRESSURE		
0 minutes	<u>1044.0</u> psig	psig
5 minutes	<u>1043.2</u> psig	psig
10 minutes	<u>1042.4</u> psig	psig
15 minutes	<u>1042.4</u> psig	psig
20 minutes	psig	psig
25 minutes	psig	psig
30 minutes	psig	psig
_____ minutes	psig	psig
_____ minutes	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass { } Fail	{ } Pass { } Fail

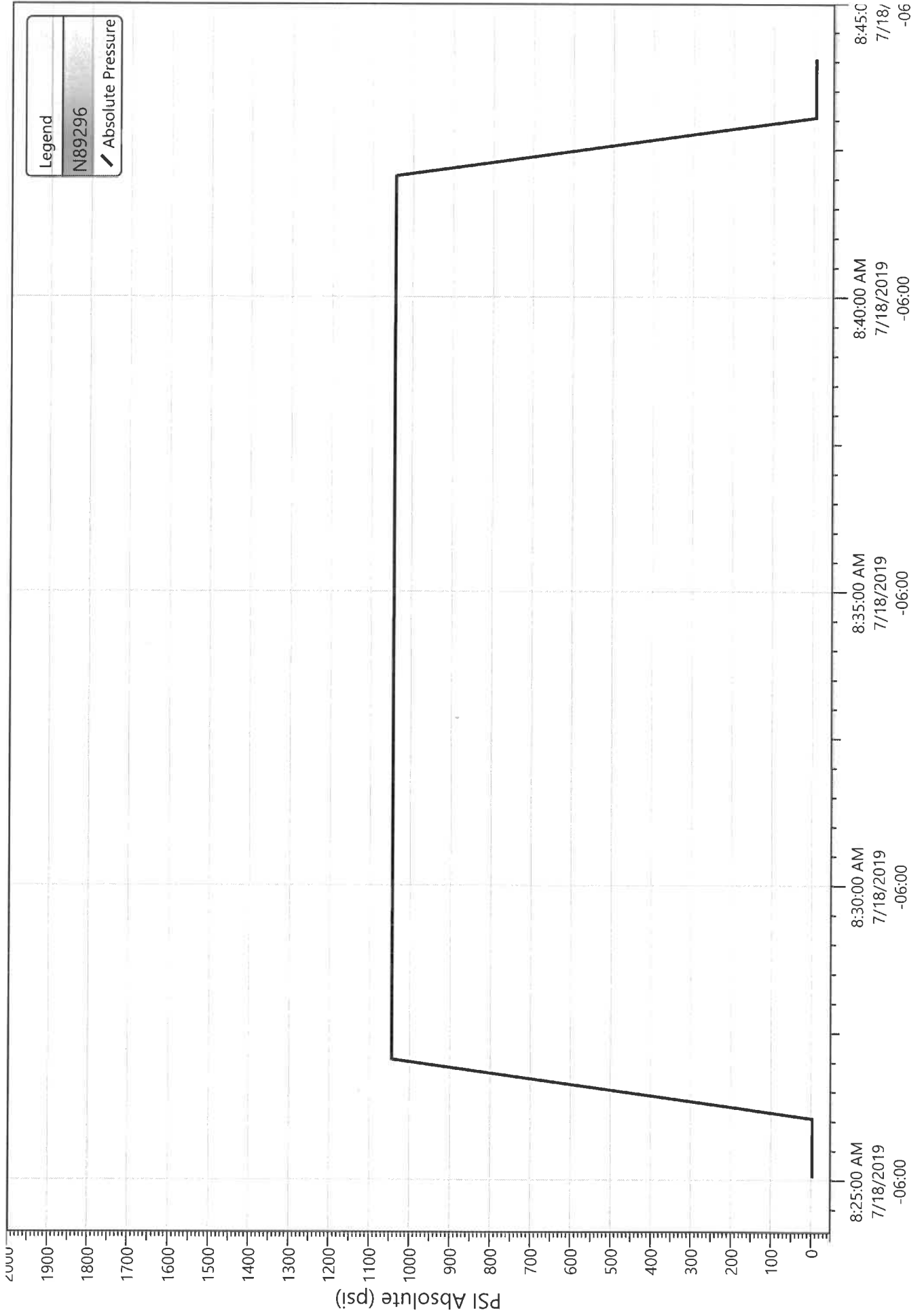
Does the annulus pressure build back up after test? { } Yes No

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: Mark Reinbold

Signature of Person Conducting Test: Everett Unruh

Ashley Federal 10-22-9-15 (7/18/2019, 5 yr. MIT)
7/18/2019 8:24:05 AM



Division of Oil, Gas and Mining
 Operator Change/Name Change Worksheet-for State use only

Effective Date: 1/24/2020

FORMER OPERATOR: Newfield Production Company	NEW OPERATOR: Ovintiv Production, Inc.
Groups: Greater Monument Butte	

WELL INFORMATION:

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

Total Well Count: 4704

OPERATOR CHANGES DOCUMENTATION:

- Sundry or legal documentation was received from the **FORMER** operator on: 3/16/2020
- Sundry or legal documentation was received from the **NEW** operator on: 3/16/2020
- New operator Division of Corporations Business Number: 755627-0143

REVIEW:

- Receipt of Acceptance of Drilling Procedures for APD on: 9/2/2020
- Reports current for Production/Disposition & Sundries: 1/14/2021
- OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin 12/21/2020
- UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Dayne 3/25/2020

Surface Facility(s) included in operator change:

- 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: 1/14/2021

Group(s) update in RDBMS on: 1/14/2021

Surface Facilities update in RBDMS on: 1/14/2021

Entities Updated in RBDMS on:

COMMENTS:

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
see attached list

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
see attached

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:
see attached

2. NAME OF OPERATOR:
Newfield Production Company

9. API NUMBER:
attached

3. ADDRESS OF OPERATOR:
4 Waterway Square Place St. CITY The Woodlands STATE TX ZIP 77380

PHONE NUMBER:
(435) 646-4936

10. FIELD AND POOL, OR WILDCAT:
attached

4. LOCATION OF WELL
FOOTAGES AT SURFACE: COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: **UTAH**

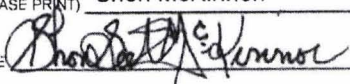
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
This sundry is serve as notification of the formal corporate name change of Newfield Production Company to Ovintiv Production Inc. Attached is a list of all wells wells that will be operated under Ovintiv Production Inc effective January 24, 2020.

PREVIOUS NAME:
Newfield Production Company
4 Waterway Square Place Suite 100
The Woodlands, TX 77380
(435)646-4825

NEW NAME:
Ovintiv Production Inc.
4 Waterway Square Place Suite 100
The Woodlands, TX 77380
(435)646-4825

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

(This space for State use only)

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached list
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
1. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: Newfield Production Company		8. WELL NAME and NUMBER: see attached
3. ADDRESS OF OPERATOR: 4 Waterway Square Place CITY: The Woodlands STATE: TX ZIP: 77380		9. API NUMBER: attached
4. LOCATION OF WELL		10. FIELD AND POOL, OR WILDCAT: attached
FOOTAGES AT SURFACE: _____ COUNTY: _____		
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This sundry is serve as notification of the formal corporate name change of Newfield Production Company to Ovintiv Production Inc. Attached is a list of all wells wells that will be operated under Ovintiv Production Inc effective January 24, 2020.

PREVIOUS NAME:
Newfield Production Company
4 Waterway Square Place Suite 100
The Woodlands, TX 77380
(435)646-4825

NEW NAME:
Ovintiv Production Inc.
4 Waterway Square Place Suite 100
The Woodlands, TX 77380
(435)646-4825

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

(This space for State use only)




TRANSFER OF AUTHORITY TO INJECT


Well Name and Number See attached list	API Number Attached
Location of Well	Field or Unit Name See Attached
Footage : County :	Lease Designation and Number See Attached
QQ, Section, Township, Range: State : UTAH	

EFFECTIVE DATE OF TRANSFER: 1/24/2020

CURRENT OPERATOR

Company: <u>Newfield Production Company</u>	Name: <u>Shon McKinnon</u>
Address: <u>4 Waterway Square Place, Suite 100</u>	Signature: 
<u>city The Woodlands state TX zip 77380</u>	Title: <u>Regulatory Manager, Rockies</u>
Phone: <u>(435) 646-4825</u>	Date: <u>3/18/2020</u>
Comments:	

NEW OPERATOR

Company: <u>Ovintiv Production, Inc</u>	Name: <u>Shon McKinnon</u>
Address: <u>4 Waterway Square Place, Suite 100</u>	Signature: 
<u>city The Woodlands state TX zip 77380</u>	Title: <u>Regulatory Manager, Rockies</u>
Phone: <u>(435) 646-4825</u>	Date: <u>3/18/2020</u>
Comments:	

(This space for State use only)

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

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									

Total Well Count: 4689
 Pre-Notice Completed: 9/22/2021

OPERATOR CHANGES DOCUMENTATION:

- Sundry or legal documentation was received from the **FORMER** operator on: 9/15/2021
- Sundry or legal documentation was received from the **NEW** operator on: 9/15/2021
- New operator Division of Corporations Business Number: 5053175-0143

REVIEW:

- Receipt of Acceptance of Drilling Procedures for APD on: 9/15/2021
 Reports current for Production/Disposition & Sundries: 9/22/2021
 OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin 10/25/2021
 UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Dayne 10/4/2021
 Surface Facility(s) included in operator 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 additional bond will be required at this time.

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

See attached list

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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:
4 Waterway SQ PL STE 100 CITY The Woodlands STATE TX ZIP 77380

PHONE NUMBER:
(281) 210-5100

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>7/1/2021</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This sundry is to serve as notification that Ovintiv Production Inc. merged into Ovintiv USA Inc. Attached is a list of all wells that will be operated under Ovintiv USA Inc. effect July 1, 2021.

PREVIOUS NAME:
Ovintiv Production Inc.
4 Waterway Square Place Suite 100
The Woodlands, TX 77380
(281) 210-5100

NEW NAME:
Ovintiv USA Inc.
4 Waterway Square Place Suite 100
The Woodlands, TX 77380
(281) 210-5100

NAME (PLEASE PRINT) Julia Carter

TITLE Manager, US Regulatory Operations

SIGNATURE *Julia M Carter*

DATE 9/8/2021

(This space for State use only)

APPROVED

By Utah Division of
Oil, Gas, and Mining

Rachel Medina



TRANSFER OF AUTHORITY TO INJECT

Well Name and Number See attached list	API Number Attached
Location of Well	Field or Unit Name See Attached
Footage : County :	Lease Designation and Number See Attached
QQ, Section, Township, Range:	State : UTAH

EFFECTIVE DATE OF TRANSFER: 7/1/2021

CURRENT OPERATOR

Company: <u>Ovintiv Production, Inc.</u>	Name: <u>Julia Carter</u>
Address: <u>4 Waterway Square Place, Suite 100</u>	Signature: <u><i>Julia M. Carter</i></u>
<u>city The Woodlands state TX zip 77380</u>	Title: <u>Manager, US Regulatory Operations</u>
Phone: <u>(281) 210-5100</u>	Date: <u>9/8/2021</u>
Comments:	

NEW OPERATOR

Company: <u>Ovintiv USA Inc.</u>	Name: <u>Julia Carter</u>
Address: <u>4 Waterway Square Place Suite 100</u>	Signature: <u><i>Julia M. Carter</i></u>
<u>city The Woodlands state TX zip 77380</u>	Title: <u>Manager, US Regulatory Operations</u>
Phone: <u>(281) 210-5100</u>	Date: <u>9/8/2021</u>
Comments:	

(This space for State use only) Approved by the
Utah Division of
Oil, Gas and Mining

[Signature]
Oct 04, 2021

EPA approval required

- Max Inj. Press.
- Max Inj. Rate
- Perm. Inj. Interval
- Packer Depth
- Next MIT Due

Effective Date: 9/1/2022

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:

- Sundry or legal documentation was received from the **FORMER** operator on: 9/26/2022
- Sundry or legal documentation was received from the **NEW** operator on: 9/26/2022
- New operator Division of Corporations Business Number: 12607016-0161

REVIEW:

- Receipt of Acceptance of Drilling Procedures for APD on: 11/15/2022
- Reports current for Production/Disposition & Sundries: 10/19/2022
- OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin 10/11/2022
- UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Orlan 12/15/2022
- Surface Facility(s) included in operator change: 10/19/2022

NEW OPERATOR BOND VERIFICATION:

State/fee well(s) covered by Bond Number(s):
 612402641-Blanket Bond
 612402460-Full-Cost Shut-In Bond

DATA ENTRY:

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

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached Exhibit A
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: None - N/A
		7. UNIT or CA AGREEMENT NAME: Greater Monument Butte Unit
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: 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 <small>CITY</small> Dallas <small>STATE</small> TX <small>ZIP</small> 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, REPORT, OR OTHER DATA

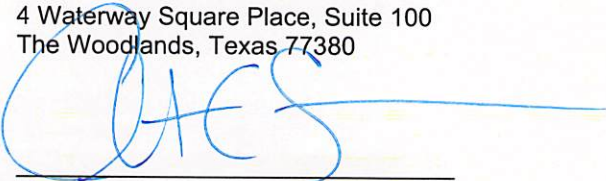
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>9/1/2022</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	


12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

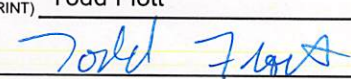
Please consider this sundry as notification of the transfer of operatorship of the wells listed on the attached exhibit from Ovintiv USA Inc. to Scout Energy Management, LLC effective September 1, 2022.

PREVIOUS OPERATOR:
Ovintiv USA Inc.
4 Waterway Square Place, Suite 100
The Woodlands, Texas 77380

NEW OPERATOR:
Scout Energy Management, LLC
13800 Montfort Road, Suite 100
Dallas, TX 75240


Signature - Christian C. Sizemore
Director, Rockies and Land Innovation
State/Fee Bond #105189977
BLM Bond #105073466


Signature - Todd Flott
Managing Director
State/Fee Bond #612402460 / #61242461
BLM Bond #612402462

NAME (PLEASE PRINT) <u>Todd Flott</u>	TITLE <u>Managing Director</u>
SIGNATURE 	DATE <u>8/31/2022</u>

(This space for State use only)

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



TRANSFER OF AUTHORITY TO INJECT

Well Name and Number see attached list		API Number attached
Location of Well		Field or Unit Name see attached Exhibit A
Footage :	County : see attached	Lease Designation and Number see attached Exhibit A
QQ, Section, Township, Range:	State : UTAH	

EFFECTIVE DATE OF TRANSFER: 9/1/2022

CURRENT OPERATOR

Company: <u>Ovintiv USA Inc.</u>	Name: <u>Christian C. Sizemore</u>
Address: <u>4 Waterway Square Place, Suite 100</u>	Signature:
<u>city The Woodlands state TX zip 77380</u>	Title: <u>Director, Rockies and Land Innovation</u>
Phone: <u>281-210-5100</u>	Date: <u>11/16/2022</u>
Comments: UIC wells under UDOGM Jurisdiction	

NEW OPERATOR

Company: <u>Scout Energy Management LLC</u>	Name: <u>Jon Piot</u>
Address: <u>13800 Montford Road, Suite 100</u>	Signature:
<u>city Dallas state TX zip 75240</u>	Title: <u>Managing Director</u>
Phone: <u>972-325-1027</u>	Date: <u>11/15/2022</u>
Comments: Change of operator effective 9/1/2022	

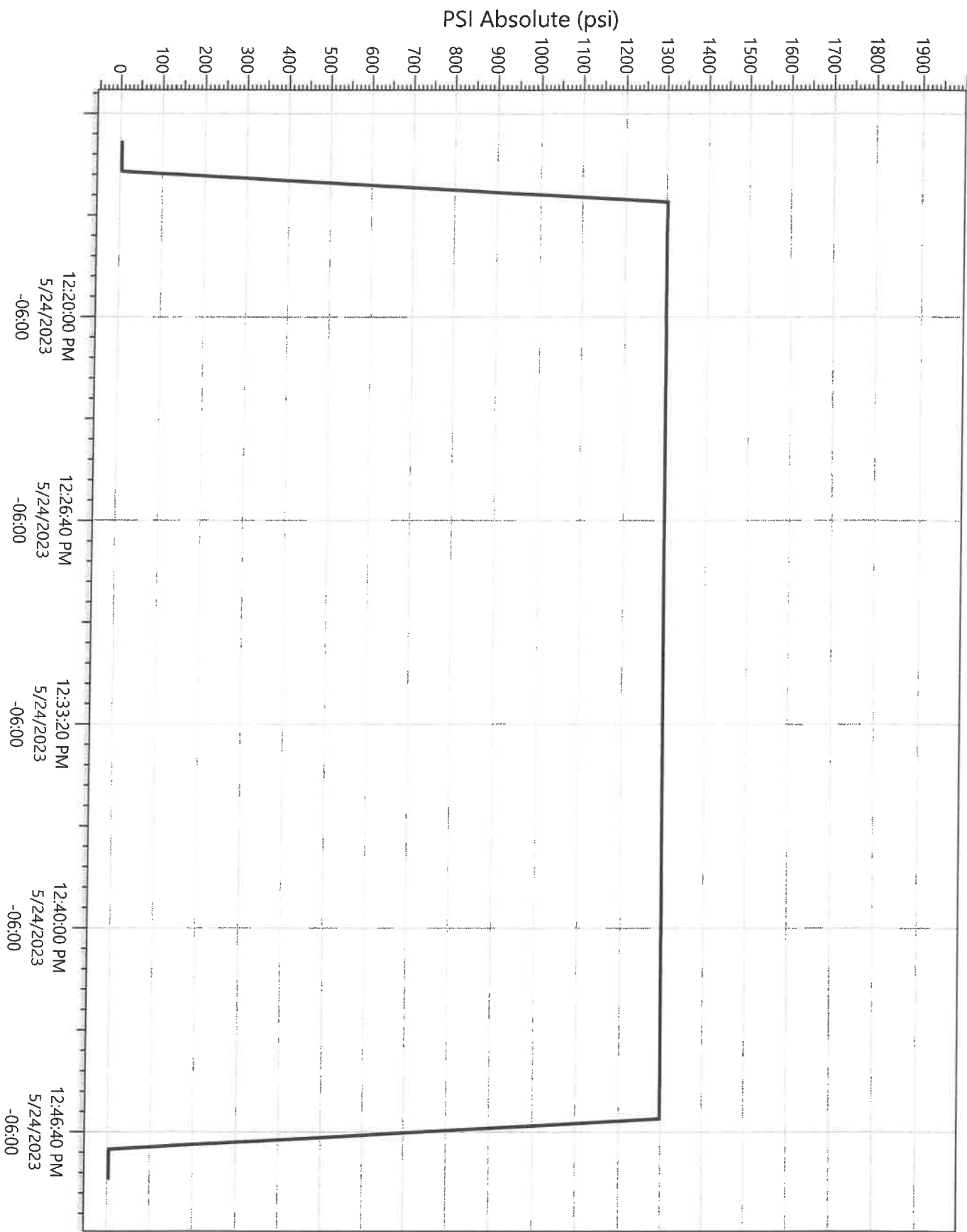
(This space for State use only)

EPA approval required

- Max Inj. Press.
- Max Inj. Rate
- Perm. Inj. Interval
- Packer Depth
- Next MIT Due

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-027345																														
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF TRIBAL, ALLOTTEE OR TRIBE NAME: 7.UNIT or CA AGREEMENT NAME: Greater Monument Butte																														
1. TYPE OF WELL Water Injection Well	8. WELL NAME and NUMBER: Ashley Fed 10-22-9-15																															
2. NAME OF OPERATOR: Scout Energy Management, LLC	9. API NUMBER: 43013328250000																															
3. ADDRESS OF OPERATOR: 13800 Montfort Drive, Suite 100 , Dallas , TX, 75240	PHONE NUMBER: 972-277-1397	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE																														
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2035 FSL 2023 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 22 Township: 9S Range: 15E Meridian: S	COUNTY: DUCHESNE STATE: UTAH																															
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																																
TYPE OF SUBMISSION	TYPE OF ACTION																															
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/24/2023 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; border: none;"><input type="checkbox"/> ACIDIZE</td> <td style="width: 33%; border: none;"><input type="checkbox"/> ALTER CASING</td> <td style="width: 33%; border: none;"><input type="checkbox"/> CASING REPAIR</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</td> <td style="border: none;"><input type="checkbox"/> CHANGE TUBING</td> <td style="border: none;"><input type="checkbox"/> CHANGE WELL NAME</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> CHANGE WELL STATUS</td> <td style="border: none;"><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</td> <td style="border: none;"><input type="checkbox"/> CONVERT WELL TYPE</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> DEEPEN</td> <td style="border: none;"><input type="checkbox"/> FRACTURE TREAT</td> <td style="border: none;"><input type="checkbox"/> NEW CONSTRUCTION</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> OPERATOR CHANGE</td> <td style="border: none;"><input type="checkbox"/> PLUG AND ABANDON</td> <td style="border: none;"><input type="checkbox"/> PLUG BACK</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> PRODUCTION START OR RESUME</td> <td style="border: none;"><input type="checkbox"/> RECLAMATION OF WELL SITE</td> <td style="border: none;"><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> REPERFORATE CURRENT FORMATION</td> <td style="border: none;"><input type="checkbox"/> SIDETRACK TO REPAIR WELL</td> <td style="border: none;"><input type="checkbox"/> TEMPORARY ABANDON</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> TUBING REPAIR</td> <td style="border: none;"><input type="checkbox"/> VENT OR FLARE</td> <td style="border: none;"><input type="checkbox"/> WATER DISPOSAL</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> WATER SHUTOFF</td> <td style="border: none;"><input type="checkbox"/> SI TA STATUS EXTENSION</td> <td style="border: none;"><input type="checkbox"/> APD EXTENSION</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> WILDCAT WELL DETERMINATION</td> <td style="border: none;"><input checked="" type="checkbox"/> OTHER</td> <td style="border: none;">OTHER: <input style="width: 100px;" type="text" value="MIT"/></td> </tr> </table>		<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text" value="MIT"/>
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. A 5 YR MIT was performed on the above listed well. On 5/24/23 the casing was pressured up to 1302 PSIG and charted for 30 minutes with no pressure loss. The tubing was 315 PSIG during the test. State representative, Eden Hartung, was not present during testing. At this time, we are RTI.																																
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY (This is not an approval) July 31, 2023																																
NAME (PLEASE PRINT) Danene Harvey	PHONE NUMBER 972-325-1114	TITLE Sr. Regulatory Analyst																														
SIGNATURE N/A	DATE 5/31/2023																															

Ashley 10-22-9-15
5/24/2023 12:14:11 PM



Legend
P23432
Pressure

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9	
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-027345	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF TRIBAL, ALLOTTEE OR TRIBE NAME:	
		7. UNIT or CA AGREEMENT NAME: Greater Monument Butte	
1. TYPE OF WELL Water Injection Well		8. WELL NAME and NUMBER: Ashley Fed 10-22-9-15	
2. NAME OF OPERATOR: Scout Energy Management, LLC		9. API NUMBER: 43013328250000	
3. ADDRESS OF OPERATOR: 13800 Montfort Drive, Suite 100 , Dallas , TX, 75240	PHONE NUMBER: 972-277-1397	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2035 FSL 2023 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 22 Township: 9S Range: 15E Meridian: S		COUNTY: DUCHESNE	
		STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 2/15/2024 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input checked="" type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Scout Energy Management, LLC requests permission to repair a suspected HIT. Our plan currently is to rig up and test the tubing with a standing valve, pull the tubing and packer, replace any necessary equipment, run the injection string back in, fill the annulus with packer fluid, and reset the injection string.			
Approved by the Utah Division of Oil, Gas and Mining Date: <u>January 18, 2024</u> By: <u>Richard Powell</u> Conditions Attached			
NAME (PLEASE PRINT) Danene Harvey		PHONE NUMBER 972-325-1114	TITLE Sr. Regulatory Analyst
SIGNATURE N/A		DATE 1/18/2024	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions For Well Number 43013328250000

Following successful repairs a MIT needs to be performed prior to returning to injection. Contact Adam Miller (385) 377-2184 to witness test at least 48 hrs in advance.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-027345
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF TRIBAL, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: Greater Monument Butte
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11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text" value="MIT"/>
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 A 5 YR MIT was performed on the above listed well after workover to repair suspected HIT. Report attached. On 2/21/2024 the casing was pressured up to 1325 PSIG and charted for 20 minutes with no pressure loss. The tubing was 310 PSIG during the test. State representative, Adam Miller, was present during testing. We will be returning this well back to active injection.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining**
FOR RECORD ONLY
 (This is not an approval)
 April 16, 2024

NAME (PLEASE PRINT) Danene Harvey	PHONE NUMBER 972-325-1114	TITLE Sr. Regulatory Analyst
SIGNATURE N/A	DATE 3/5/2024	

Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

Scout EP
1820 W Highway 40
Roosevelt, UT 84066
435.352.6282

Witness Adam Miller Date: 02/21/2024 Time: 10:35 am pm
 Test Conducted By: Troy Blackburn
 Others Present: _____ 43-013-32825

Well Name: <u>Ashley Federal 10-22-9-15</u>			
Field: <u>GMBU</u>	County: <u>Duchesne</u>	State: <u>UT</u>	
Location: <u>10</u> Sec: <u>22</u>	T <u>9</u>	N <u>0</u>	R <u>15</u> <input checked="" type="radio"/> W <input type="radio"/>
Operator: <u>SCOUT ENERGY</u>			
Last MI: <u>/ /</u>	Maximum Allowable Pressure: <u>1354</u>		psig

Is this a regular scheduled test? Yes { } No
 Initial Test for Permit? { } Yes No
 Test after well rework? Yes { } No
 Well injection during test? { } Yes No If Yes, rate: 0 bpd

Pre-test casing / tubing annulus pressure: 0 / 310 psig

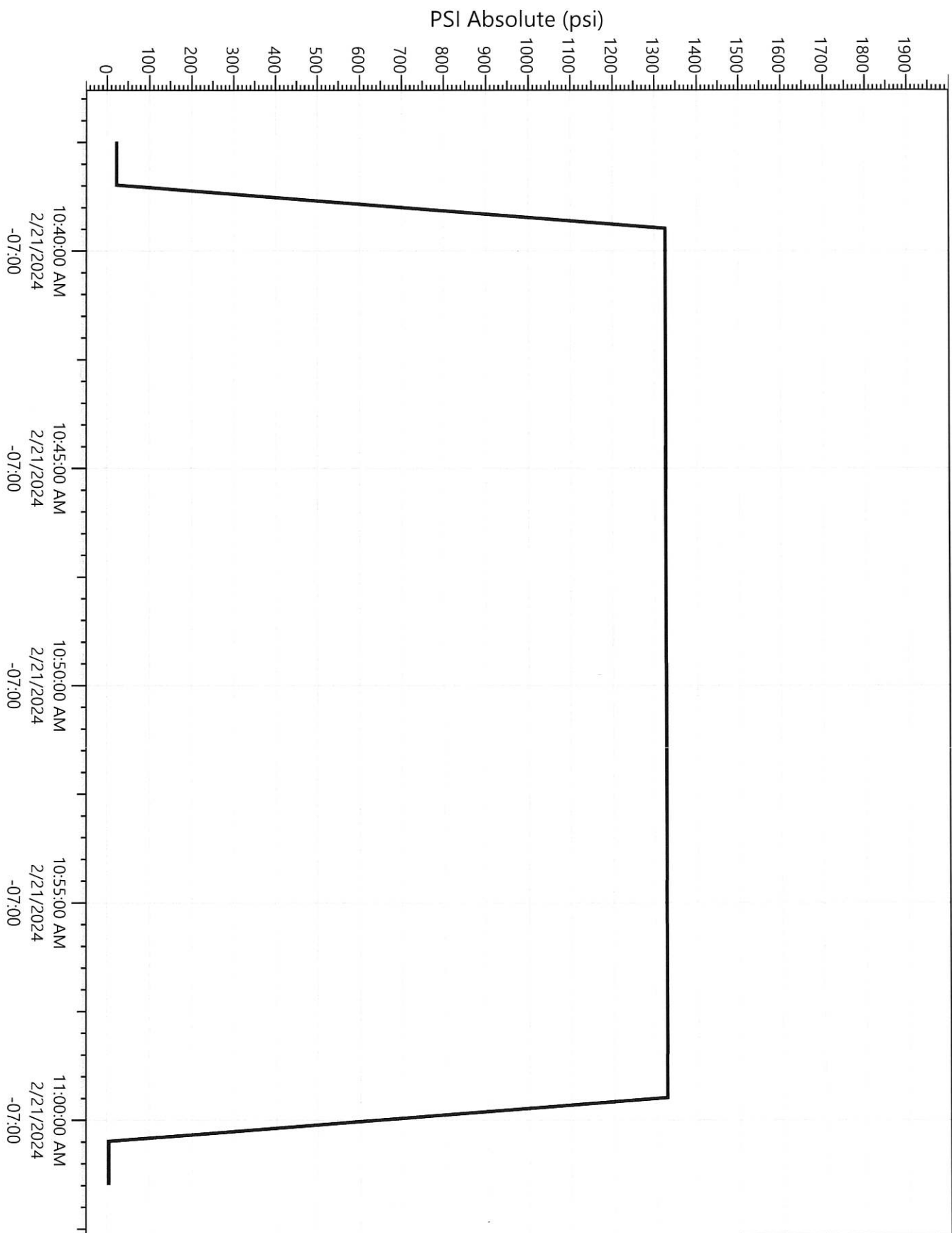
MIT DATA TABLE		Test #1	Test #2
TUBING PRESSURE			
Initial Pressure	<u>310</u>	psig	psig
End of test pressure	<u>310</u>	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1325</u>	psig	psig
5 minutes	<u>1325</u>	psig	psig
10 minutes	<u>1325</u>	psig	psig
15 minutes	<u>1325</u>	psig	psig
20 minutes	<u>1325</u>	psig	psig
25 minutes		psig	psig
30 minutes		psig	psig
___ minutes		psig	psig
___ minutes		psig	psig
RESULT	<input checked="" type="checkbox"/> Pass	{ } Fail	{ } Pass { } Fail

Does the annulus pressure build back up after test? { } Yes No

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: Adam Miller
 Signature of Person Conducting Test: Troy Blackburn

Ashley Federal 10-22-9-15
2/21/2024 10:37:26 AM



Legend
P23447
Pressure

Well Work Daily Report

ASHLEY 10-22-9-15

API Number:	4301332825			Acctg Code:	OVIMONUBUTTE
Division:	WEST			Tax Group:	GMBU
Region:	UTAH			Prepared By:	ray.gunter
State:	Utah	County:	Duchesne	Rig:	Peak 2100
Location:					
Start Date	2/16/2024	Job ID	23265	TD:	
Objective	Repair leaking injection well			PBTD_KB:	
AFE Number:		AFE Amount:		Formation:	
				Perforations:	

Report Date: 2/20/2024

Current Operations: Roll packer fluid, set packer, MIT CSG

Daily Activity: 06:00-07:00

Crew travel and JSA

07:00-15:00

SIP 500psi, flush csg 80bbls fresh wtr 80° (20gal packer fluid), set packer AS1 (15K tension), fill csg 5 bbls wtr, pressure test csg (fail 30min), heat ztank, pressure test csg 1500psi (good 30min), MIT test csg (good), correct tbg string, re- entry collar (.50'), packer 5 1/2" AS1 (6.80'), SN 2 7/8" J55 (1.10'), 124 jts 2 7/8" J55 (3919.41'), EOT set depth 12' KB (3939.81'), RDMO Peak Rig #2100

Tubing Comments: 12' KB

124 2 7/8" J55 (3919.41')

SN 2 7/8" J55 (1.10')

Packer 5 1/2" AS1 (6.80')

Re-entry collar (.50')

Rods Comments:

Daily Costs

Cost Item		Amount
882.72 - WO - SUBSURFACE EQUIPMENT	stack'd packer	\$1,250.00
882.65 - WO - RIG - PULLING UNIT COSTS	Peak Well services	\$4,149.00
882.53 - WO - HOT OILING	Central Mountain	\$1,660.00
882.58 - WO - MUD & CHEMICALS	Western Chemical packer fluid	\$450.00
882.76 - WO - TRANSPORTATION & TRUCKING	Zubiate	\$400.00
	Delsco	\$300.00
	Drain z-tank/fresh water	\$600.00
Daily Total		\$8,809.00

Report Date: 2/19/2024**Current Operations:**TIH retrieve packer, TOH packer, TIH production tbg, test tbg**Daily Activity:**06:00-07:00

Crew travel and JSA

07:00-18:00

Steam well head, TIH on/off tool, SN 2 7/8" J55, 116 jts 2 7/8" J55, latch packer, set packer, release packer, TOH 116 jts 2 7/8" J55, SN 2 7/8", on/off tool, packer 5 1/2" AS1, MU BHA re-entry collar (.50'), packer 5 1/2" AS1 (6.8'), SN 2 7/8" J55 (1.10'), TIH 48 jts 2 7/8" J55, flush tbg 10bbls wtr 220°, drop SV, fill tbg 10bbls wtr, pressure test tbg 3000psi (fail 100psi per min), TIH sand line fish SV, flush tbg 10bbls wtr 220°, drop SV, fill tbg 10bbls wtr, pressure test tbg 3000psi (fail 9psi per min), TOH 20 jts 2 7/8" J55, pressure test tbg 3000psi (good 10min), TIH 10 jts 2 7/8" J55 (replace collar), fill tbg 5bbls wtr, pressure test tbg 3000psi (good 10min), TIH 10 jts 2 7/8" J55, fill tbg 5bbls wtr, pressure test tbg 3000psi (good 10min), TIH 20 jts 2 7/8" J55, fill tbg 5bbls wtr, pressure test tbg 3000psi (good 10min), TIH 20 jts 2 7/8" J55 fill tbg 5bbls wtr, pressure test tbg 3000psi (good 10min), TIH 36 jts 2 7/8" J55, fill tbg 5bbls wtr, pressure test tbg 3000psi (good 30min), TIH sand line fish SV, RD rig floor, remove BOP, land 4' 2 7/8" tbg pup, well head, RU flow line, SWIFN

17:00-18:00

Crew travel

Tubing Comments:**Rods Comments:****Daily Costs**

Cost Item		Amount
882.65 - WO - RIG - PULLING UNIT COSTS	Peak Well services	\$5,882.00
882.53 - WO - HOT OILING	Central Mountain	\$1,651.00
882.63 - WO - RENTAL EQUIPMENT	KLX (bop)	\$350.00
882.76 - WO - TRANSPORTATION & TRUCKING	delsco	\$300.00
Daily Total		\$8,183.00

Report Date: 2/16/2024**Current Operations:**MIRU Peak 2100, Bleed off well, remove WH, Install BOP, Broach tbg, test tbg**Daily Activity:**06:00-07:00

Crew travel and JSA

07:00-17:30

RU flow line, MIRU Peak Rig #2100, cross over tbg equipment, RD well head, release packer AS1, land well head, flush tbg 25bbls wtr 220°, TIH sand line broach tbg (4000'), flush tbg 40bbls wtr, drop SV, fill tbg 30bbls wtr, pressure test tbg 3000psi (fail 100psi 30min), remove well head, install BOP, RU rig floor, TOH 40 jts 2 7/8" J55 (break and seal collars), pressure test tbg 3000psi (fail 110psi 30min), TOH 106 joint 2 7/8" J55 (break and seal collars), SN 2 7/8", on/off tool, SWIFN

17:30-18:30

Crew travel

Tubing Comments:**Rods Comments:****Daily Costs**

Cost Item		Amount
882.65 - WO - RIG - PULLING UNIT COSTS	Peak Well Services	\$6,214.00
882.53 - WO - HOT OILING	Central Mountain	\$1,751.00
882.49 - WO - CONTRACT SERVICES	Benco	\$350.00
882.63 - WO - RENTAL EQUIPMENT	BOP (KLX)	

882.76 - WO - TRANSPORTATION & TRUCKING	Zubiate	\$450.00
Daily Total		\$9,115.00

Ashley Federal 10-22-9-15

Spud Date: 05/05/2006
Put on Production: 06/07/06

Initial Production: 6/7/06

GL: 6452 KB: 6464'

Converted Injection Wellbore Diagram

FRAC JOB

SURFACE CASING

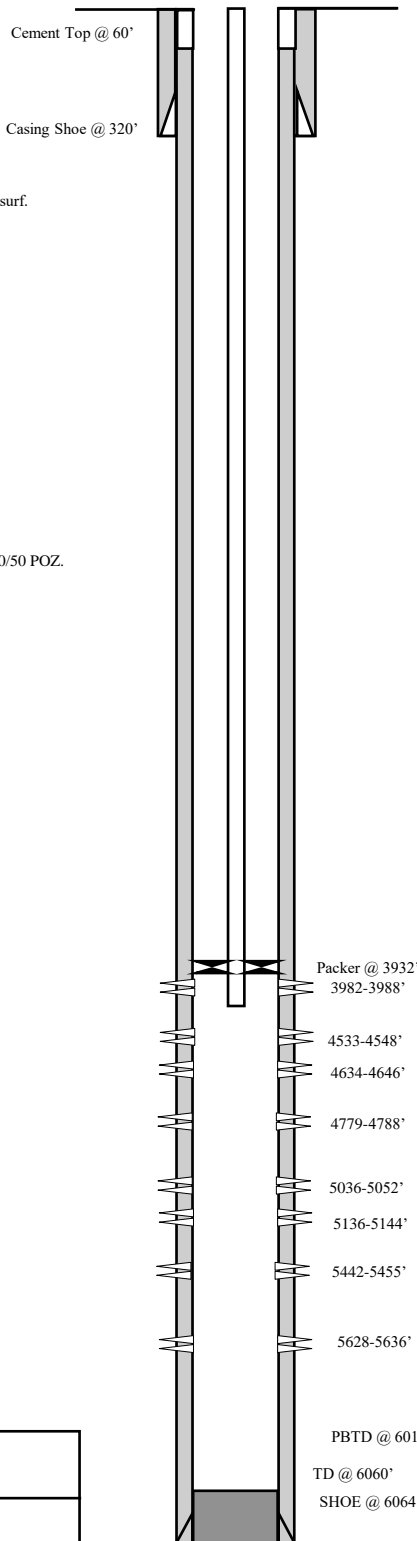
CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 8 jts. (308.72')
DEPTH LANDED: 319.62' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 148 jts. (6065.14')
DEPTH LANDED: 6064.39' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
NO. OF JOINTS: 124 jts (3919.41')
SEATING NIPPLE: 2-7/8" - J-55 (1.10')
PACKER: 5.5" AS1 (6.80") @ 3932.51'
Re-entry collar (.50')



Date	Depth Range	Fracture Description
06/02/06	5628-5636'	Frac CP3 sands as follows: 24,469# 20/40 sand in 350 bbls Lightning 17 frac fluid. Treated @ avg press of 2208 psi w/avg rate of 25 BPM. ISIP 2005 psi. Calc flush: 5626 gal. Actual flush: 5166 gal.
06/02/06	5442-5455'	Frac LODC sands as follows: 35,010# 20/40 sand in 396 bbls Lightning 17 frac fluid. Treated @ avg press of 1873 psi w/avg rate of 25.1 BPM. ISIP 1920 psi. Calc flush: 5440 gal. Actual flush: 4914 gal.
06/02/06	5136-5144'	Frac LODC sands as follows: 19,529# 20/40 sand in 295 bbls Lightning 17 frac fluid. Treated @ avg press of 2357 psi w/avg rate of 27.9 BPM. ISIP 2450 psi. Calc flush: 5134 gal. Actual flush: 4662 gal.
06/02/06	5036-5052'	Frac A1 sands as follows: 70,458# 20/40 sand in 549 bbls Lightning 17 frac fluid. Treated @ avg press of 2482 psi w/avg rate of 28.6 BPM. ISIP 2680 psi. Calc flush: 5034 gal. Actual flush: 4536 gal.
06/02/06	4779-4788'	Frac C sands as follows: 39,615# 20/40 sand in 428 bbls Lightning 17 frac fluid. Treated @ avg press of 2246 psi w/avg rate of 25.1 BPM. ISIP 2160 psi. Calc flush: 4777 gal. Actual flush: 4284 gal.
06/02/06	4634-4646'	Frac D1 sands as follows: 49,707# 20/40 sand in 420 bbls Lightning 17 frac fluid. Treated @ avg press of 1974 psi w/avg rate of 25 BPM. ISIP 2190 psi. Calc flush: 4632 gal. Actual flush: 4158 gal.
06/02/06	4533-4548'	Frac DS3 sands as follows: 65,332# 20/40 sand in 496 bbls Lightning 17 frac fluid. Treated @ avg press of 2054 psi w/avg rate of 25 BPM. ISIP 2310 psi. Calc flush: 4531 gal. Actual flush: 3990 gal.
06/02/06	3982-3988'	Frac GB2 sands as follows: 19,757# 20/40 sand in 266 bbls Lightning 17 frac fluid. Treated @ avg press of 1478 psi w/avg rate of 14.5 BPM. ISIP 1380 psi. Calc flush: 3980 gal. Actual flush: 3906 gal.
8/21/07		Pump change. Updated rod & tubing details.
10/7/08		Major workover, rod & tubing updated.

PERFORATION RECORD

Date	Depth Range	Fracture	Holes
06/02/06	5628-5636'	4 JSPF	32 holes
06/02/06	5442-5455'	4 JSPF	52 holes
06/02/06	5136-5144'	4 JSPF	32 holes
06/02/06	5036-5052'	4 JSPF	64 holes
06/02/06	4779-4788'	4 JSPF	36 holes
06/02/06	4634-4646'	4 JSPF	48 holes
06/02/06	4533-4548'	4 JSPF	60 holes
06/02/06	3982-3988'	4 JSPF	24 holes



Ashley Federal 10-22-9-15

2035' FSL & 2023' FEL

NW/SE Section 22-T9S-R15E

Duchesne Co, Utah

API #43-013-32825; Lease #UTU-027345