



RECEIVED

AUG 20 2004

DIV. OF OIL, GAS & MINING

August 19, 2004

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: Federal 1-13-9-16, 2-13-9-16, 5-13-9-16, 6-13-9-16, 7-13-9-16, 8-13-9-16, 9-13-9-16, 10-13-9-16, 11-13-9-16, 12-13-9-16, 13-13-9-16, 14-13-9-16, 15-13-9-16, and 16-13-9-16.

Dear Diana:

Enclosed find APD's on the above referenced wells. The 8-13-9-16 and 13-13-9-16 are Exception Locations. I have contacted our Land Department in the Denver office and they will be providing you with the appropriate Exception Location Letters. If you have any questions, feel free to give either Brad or myself a call.

Sincerely,

Mandie Crozier
Regulatory Specialist

mc
enclosures

001

RECEIVED
AUG 20 2004
DIV. OF OIL, GAS & MINING

Form 3160-3
(September 2001)

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-64805

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

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

8. Lease Name and Well No.
Federal 13-13-9-16

9. API Well No.
43013-32650

10. Field and Pool, or Exploratory
Monument Butte

11. Sec., T., R., M., or Blk. and Survey or Area
SW/SW Sec. 13, T9S R16E

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
Inland 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 SW/SW 555' FSL 344' FWL 578910X 40.62525
At proposed prod. zone 4430759Y -110.07525

14. Distance in miles and direction from nearest town or post office*
Approximatley 18.5 miles south of Myton, Utah

15. Distance from proposed*
location to nearest
property or lease line, ft.
(Also to nearest drig. unit line, if any) Approx. 344' f/lse, NA f/unit

16. No. of Acres in lease
560.00

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. 1,770'

19. Proposed Depth
6500'

20. BLM/BIA Bond No. on file
UTU0056

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
5592' GL

22. Approximate date work will start*
1st 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 <i>Mandie Crozier</i>	Name (Printed/Typed) Mandie Crozier	Date 8/19/04
Title Regulatory Specialist		
Approved by (Signature) <i>Bradley G. Hill</i>	Name (Printed/Typed) BRADLEY G. HILL ENVIRONMENTAL SCIENTIST III	Date 11-22-04
Title	Office	

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

Conditions of approval, if any, are attached.

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

*(Instructions on reverse)

Federal Approval of this
is Necessary

INLAND PRODUCTION COMPANY
FEDERAL #13-13-9-16
SW/SW SECTION 13, T9S, R16E
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' – 1640'
Green River	1640'
Wasatch	5915'

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

Green River Formation 1640' – 6500' - 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 2000 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.

**INLAND PRODUCTION COMPANY
FEDERAL #13-13-9-16
SW/SW SECTION 13, T9S, R16E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Federal #13-13-9-16 located in the SW 1/4 SW 1/4 Section 13, T9S, R16E, 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 southeasterly along Hwy 53 - 12.6 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly - 2.4 miles \pm to it's junction with an existing road to the south; proceed in a southeasterly and then in a southwesterly direction - 1.0 miles \pm to it's junction with an existing road to the southwest; proceed in a southwesterly and then in a southeasterly direction - 0.9 miles \pm to it's junction with the beginning of the proposed access road to the south; proceed along the proposed access road - 7,645' \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 #04-44, 5/5/03. Paleontological Resource Survey prepared by, Wade E. Miller, 4/7/04. See attached report cover pages, Exhibit "D".

For the Federal #13-13-9-16 Inland Production Company requests a 2,020' ROW in Lease UTU-096550, a 2,560' ROW in Lease UTU-096547, 165' of disturbed area be granted in Lease UTU-75039, and 2,900' of disturbed area be granted in Lease UTU-64805 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

Inland Production Company requests a 225' ROW in Lease UTU-096550, a 2,560' ROW in Lease UTU-096547, and 380' of disturbed area be granted in Lease UTU-64805 to allow for construction of the proposed gas lines. It is proposed that the ROW and disturbed area will be 50' wide to allow for construction of a 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.

Inland Production Company requests a 870' ROW in Lease UTU-096550, a 2,560' ROW in Lease UTU-096547, and 380' of disturbed area be granted in Lease UTU-64805 to allow for construction of the proposed water lines. It is proposed that the ROW and disturbed area will be 50' wide to allow for construction of a buried 3" steel water injection line and a 3" poly water return line. **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 Inland's secondary recovery project.

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

Threatened, Endangered, And Other Sensitive Species

Inactive Nest: Dixie Saddler to advise.

Reserve Pit Liner

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>	6 lbs/acre
Crested Wheat Grass		5 lbs/acre
Black Sage	<i>Artemisia Nova</i>	1 lbs/acre

Details of the On-Site Inspection

The proposed Federal #13-13-9-16 was on-sited on 5/19/04. The following were present; Brad Mecham (Inland Production), David Gerbig (Inland Production), and Byron Tolman (Bureau of Land Management). Weather conditions were clear at 70 degrees.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Brad Mecham

Address: Route #3 Box 3630
Myton, UT 84052

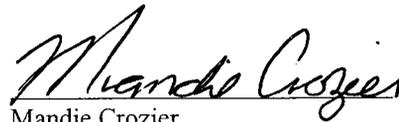
Telephone: (435) 646-3721

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #13-13-9-16 SW/SW Section 13, Township 9S, Range 16E: Lease UTU-64805 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 Inland 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.

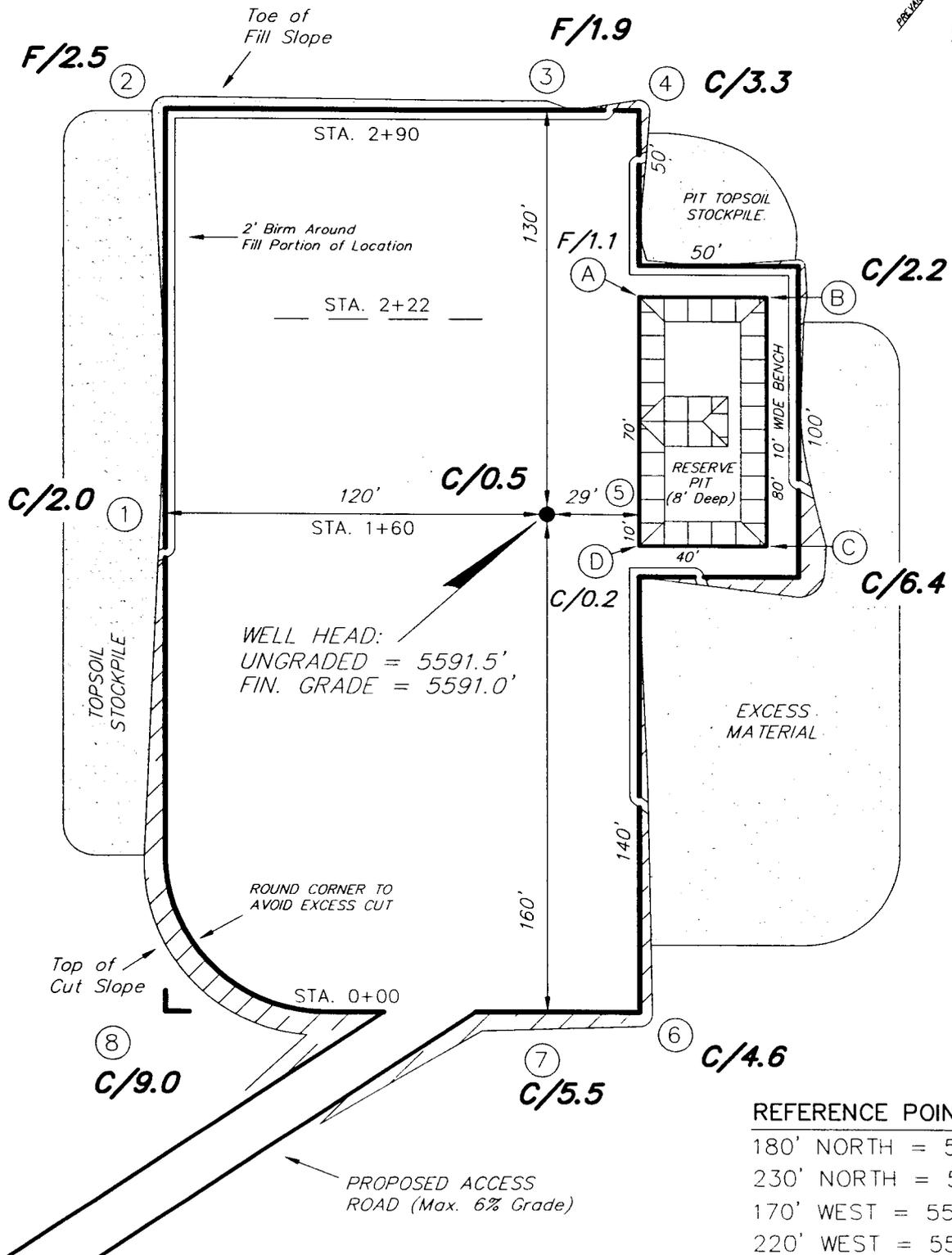
8/19/04
Date


Mandie Crozier
Regulatory Specialist

INLAND PRODUCTION COMPANY

FEDERAL 13-13-9-16

Section 13, T9S, R16E, S.L.B.&M.



REFERENCE POINTS	
180' NORTH	= 5592.4'
230' NORTH	= 5594.4'
170' WEST	= 5593.1'
220' WEST	= 5596.4'

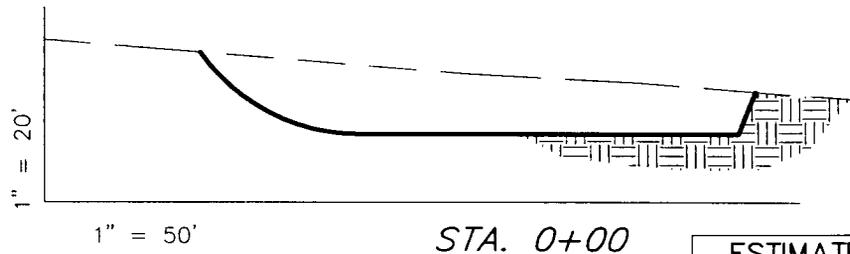
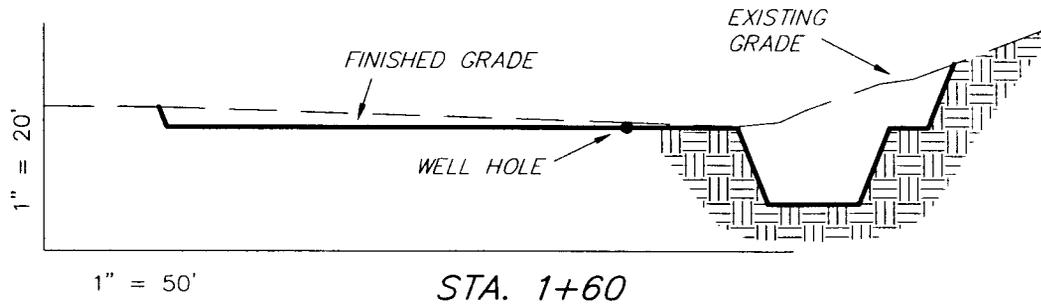
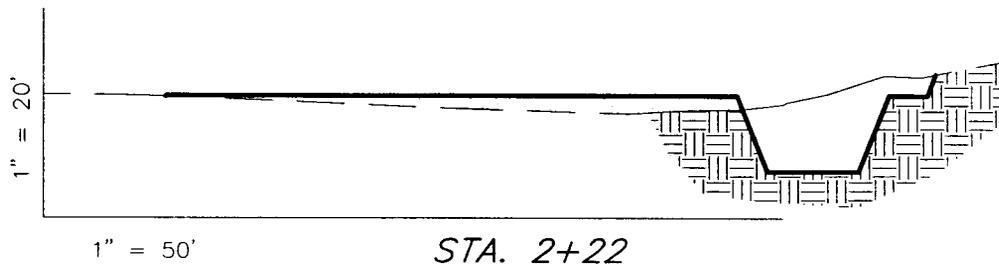
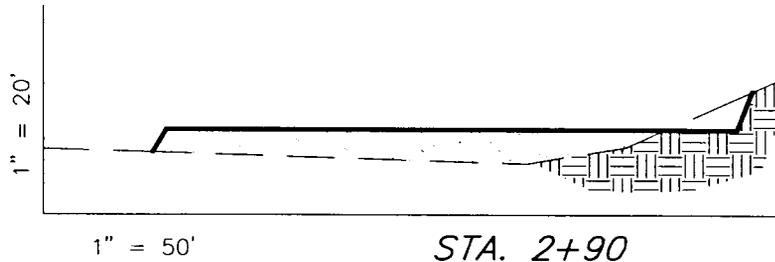
SURVEYED BY: D.J.S.	SCALE: 1" = 50'
DRAWN BY: F.T.M.	DATE: 7-19-04

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

INLAND PRODUCTION COMPANY

CROSS SECTIONS

FEDERAL 13-13-9-16



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

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

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	2,970	1,100	Topsoil is not included in Pad Cut	1,870
PIT	640	0		640
TOTALS	3,610	1,100	890	2,510

SURVEYED BY: D.J.S.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

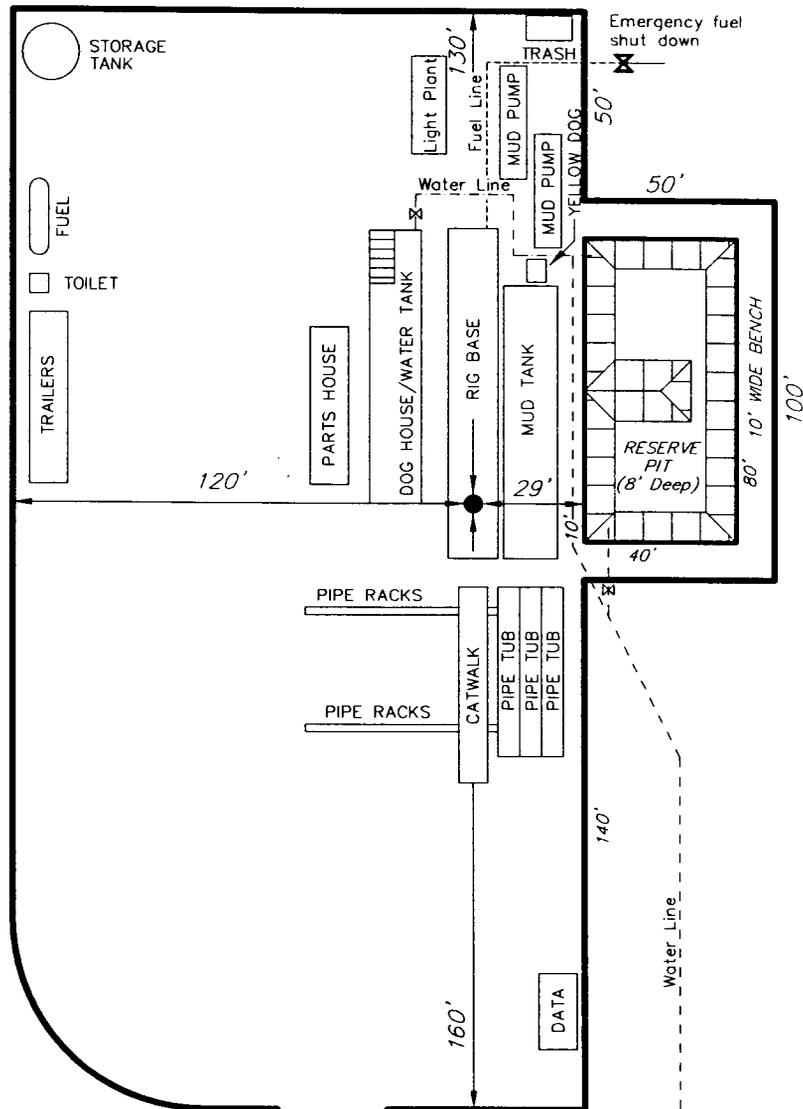
DATE: 7-19-04

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

INLAND PRODUCTION COMPANY

TYPICAL RIG LAYOUT

FEDERAL 13-13-9-16



PROPOSED ACCESS ROAD (Max. 6% Grade)

SURVEYED BY: D.J.S.

SCALE: 1" = 50'

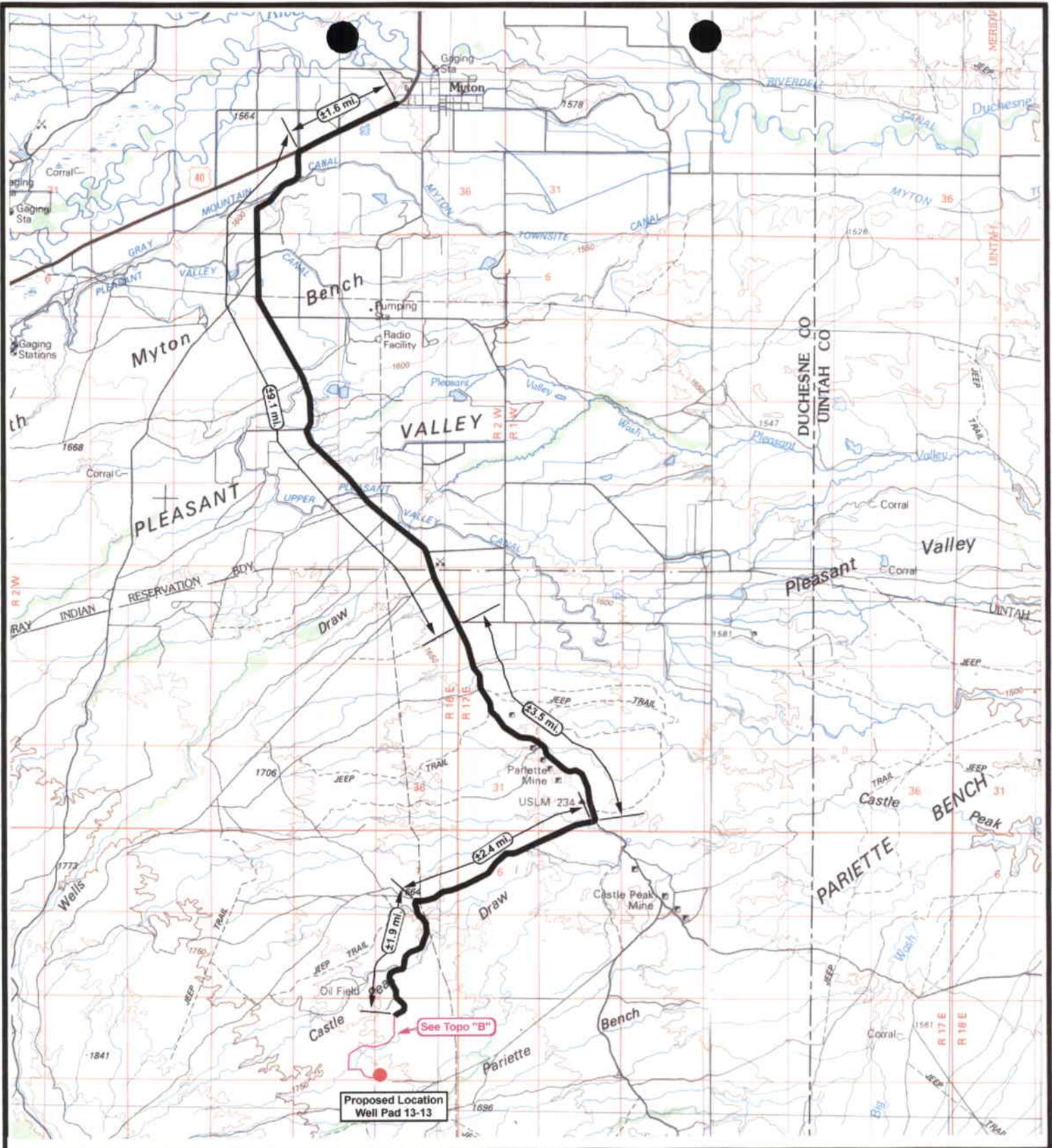
DRAWN BY: F.T.M.

DATE: 7-19-04

Tri State
Land Surveying, Inc.

(435) 781-2501

180 NORTH VERNAL AVE. VERNAL, UTAH 84078



**Jonah Unit 13-13-9-16
SEC. 13, T9S, R16E, S.L.B.&M.**



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

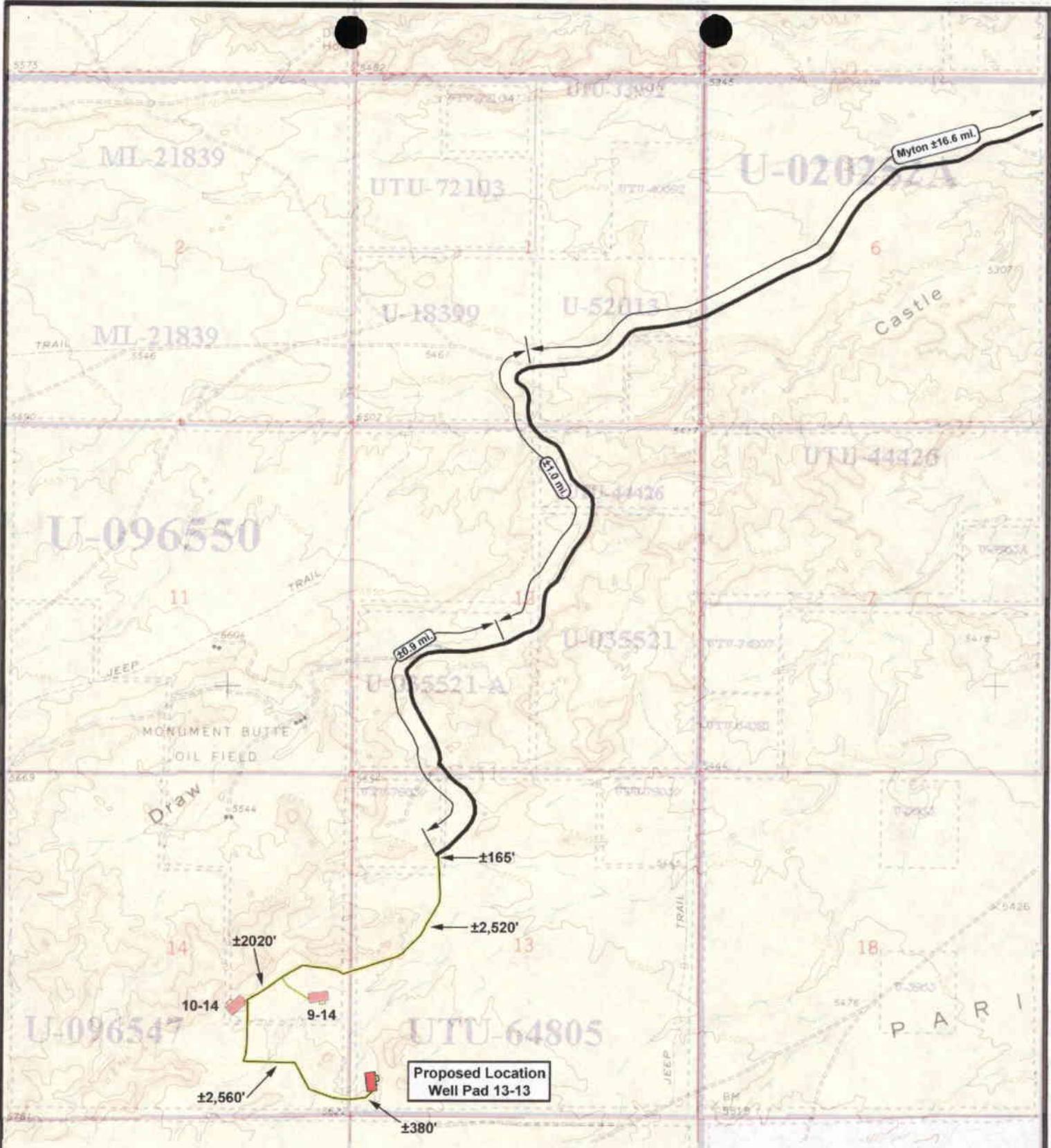
SCALE: 1 = 100,000
DRAWN BY: bgm
DATE: 07-15-2004

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP

"A"



**Federal 13-13-9-16
SEC. 13, T9S, R16E, S.L.B.&M.**

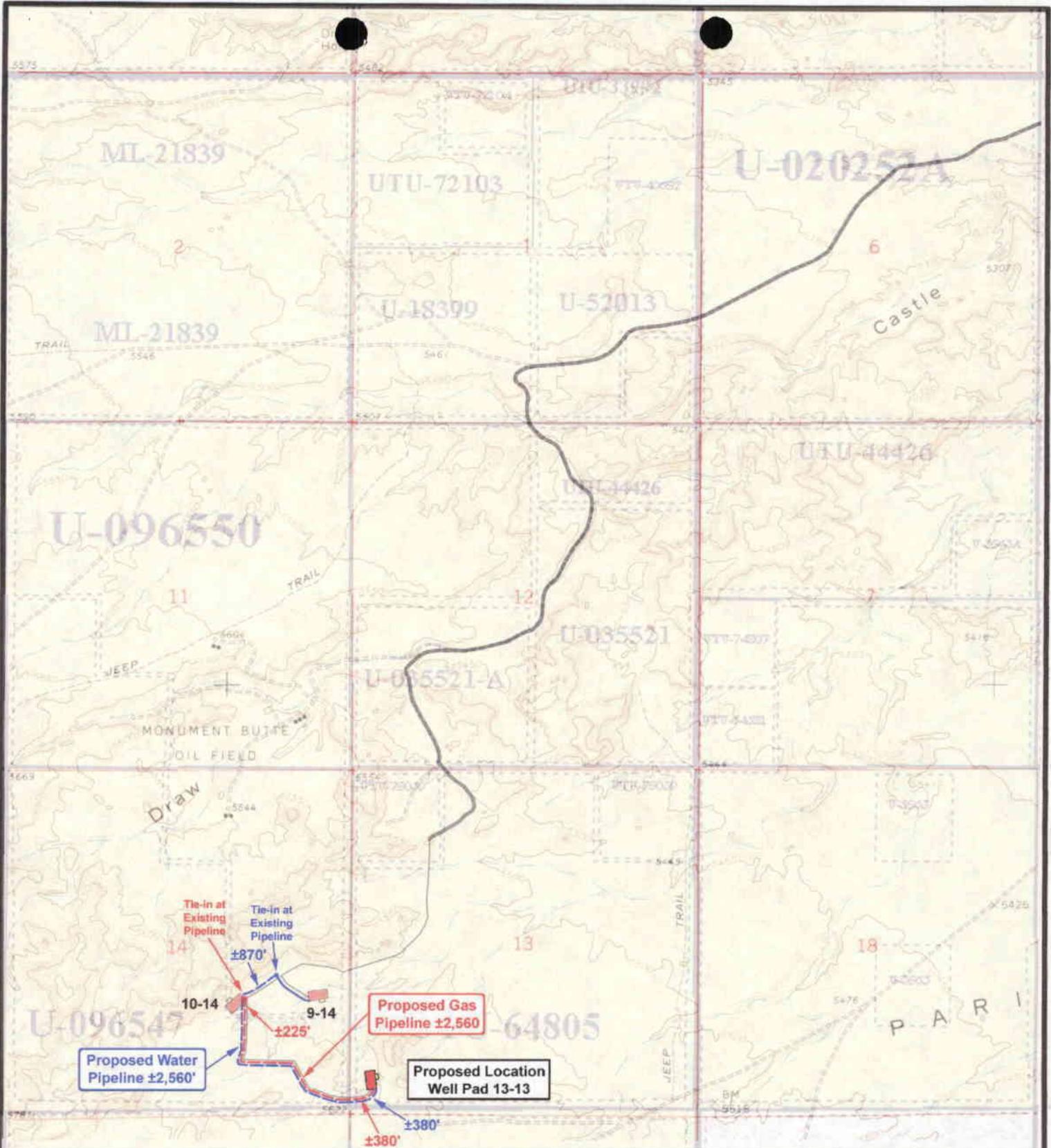


**Tri-State
Land Surveying Inc.**
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2000'
DRAWN BY: bgm
DATE: 08-18-2004

Legend	
	Existing Road
	Proposed Access

TOPOGRAPHIC MAP
"B"



Federal 13-13-9-16
SEC. 13, T9S, R16E, S.L.B.&M.

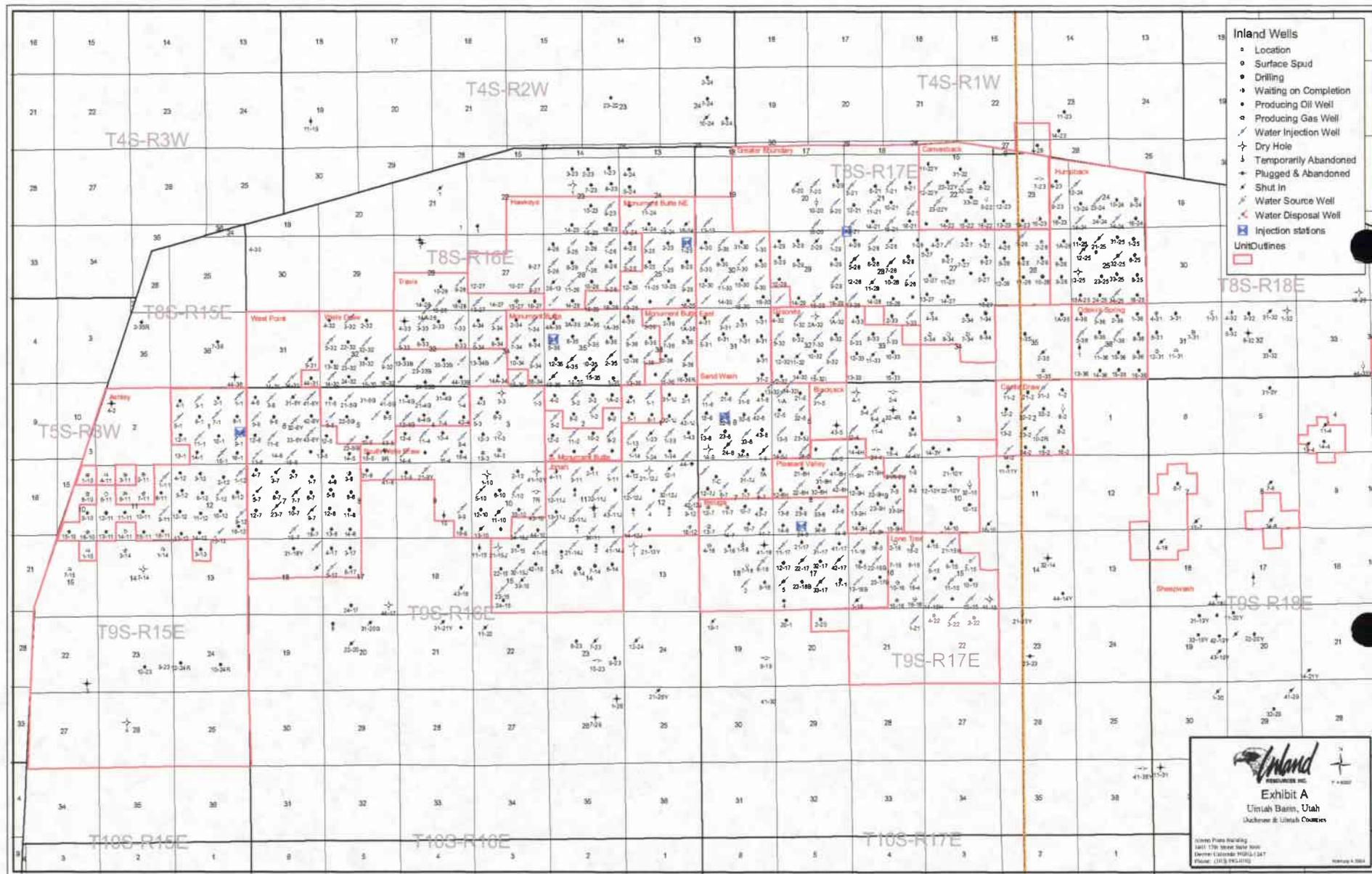


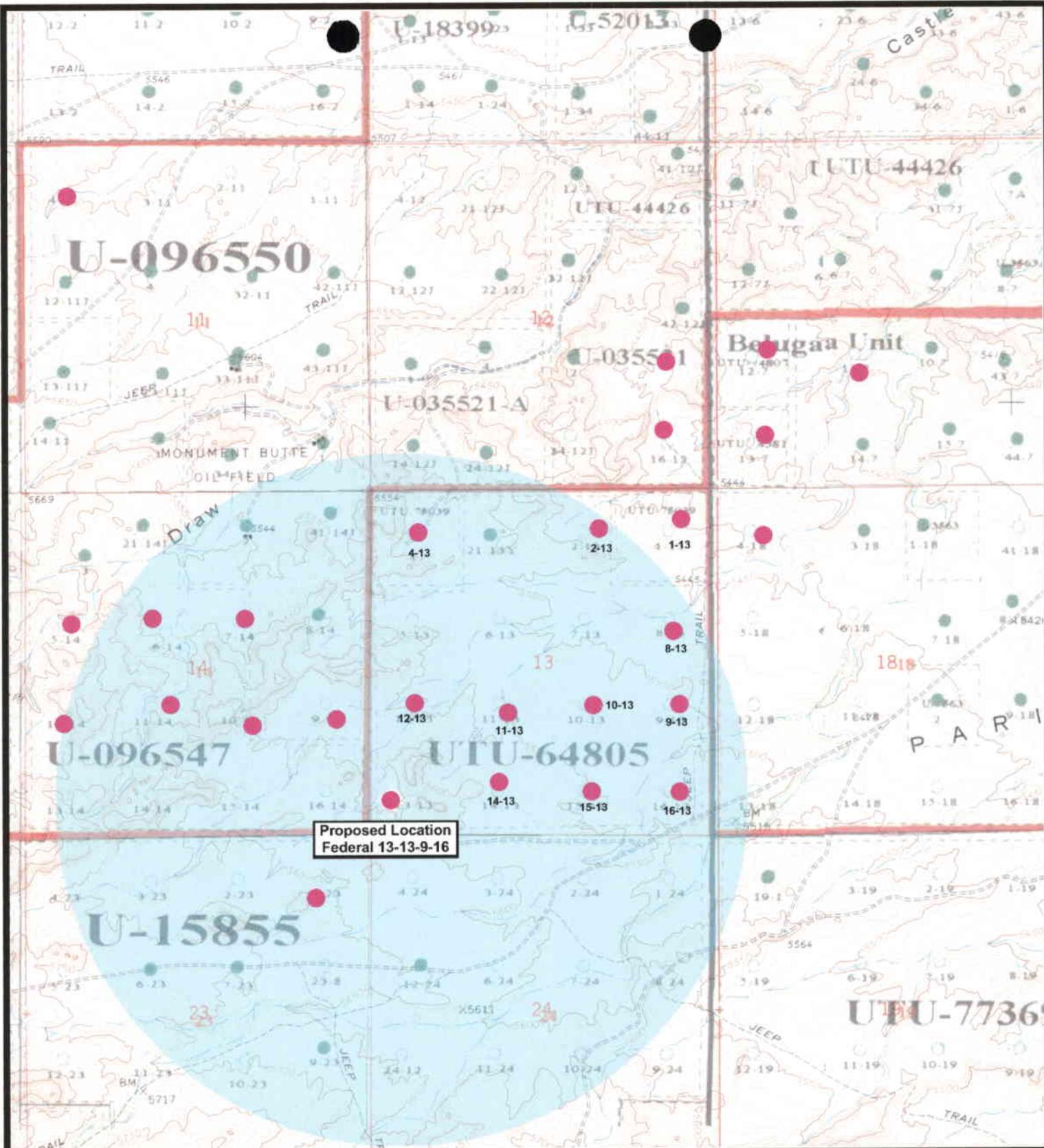
Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2000'
 DRAWN BY: bgm
 DATE: 08-18-2004

Legend	
	Roads
	Proposed Gas Line
	Existing Water Line
	Proposed Water Line

TOPOGRAPHIC MAP
"C"





Proposed Location
Federal 13-13-9-16



RESOURCES INC.



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

Legend

- Well Locations
- One-Mile Radius

Federal 13-13-9-16
SEC. 13, T9S, R16E, S.L.B.&M.

SCALE: 1" = 2000'
DRAWN BY: bgm
DATE: 07-21-2004

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

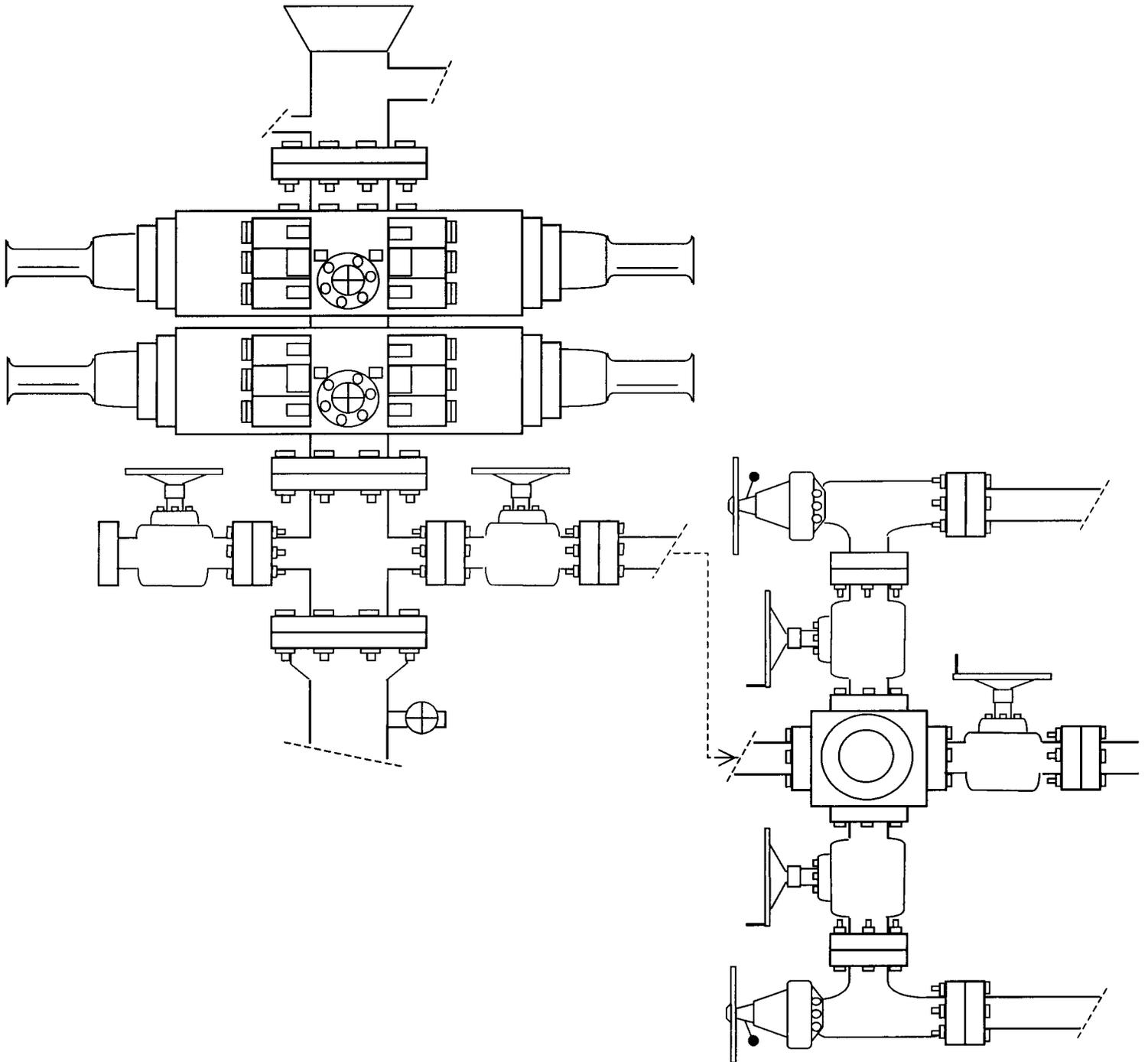


EXHIBIT C

CULTURAL RESOURCE INVENTORY OF INLAND
RESOURCES' BLOCK PARCELS (T9S, R16E, SEC. 13 & 14)
NEAR CASTLE PEAK DRAW, DUCHESNE COUNTY, UTAH.

by

Katie Simon
and
Kejth Montgomery

Prepared For:

Bureau of Land Management
Vernal Field Office

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. 04-44

May 5, 2003

United States Department of Interior (FLPMA)
Permit No. 04-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-04-MQ-0328b

INLAND RESOURCES, INC.

**PALEONTOLOGICAL FIELD SURVEY OF PROPOSED
PRODUCTION DEVELOPMENT AREAS,
DUCHESNE & UINTA COUNTIES, UTAH**

Section 13, T 9 S, R 16 E [excluding NW 1/4];
Section 11, T 9 S, R 18 E [excluding NW/SW, 12-11];
Section 27, T 9 S, R 15 E [excluding NE/SW, 11-27]

REPORT OF SURVEY

Prepared for:

Inland Resources, Inc.

Prepared by:

Wade E. Miller
Consulting Paleontologist
April 7, 2004

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/20/2004

API NO. ASSIGNED: 43-013-32650

WELL NAME: FEDERAL 13-13-9-16
OPERATOR: INLAND PRODUCTION (N5160)
CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SWSW 13 090S 160E
SURFACE: 0555 FSL 0344 FWL
BOTTOM: 0555 FSL 0344 FWL
DUCHESNE
MONUMENT BUTTE (105)

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

LEASE TYPE: 1 - Federal
LEASE NUMBER: UTU-64805
SURFACE OWNER: 1 - Federal
PROPOSED FORMATION: GRRV
COALBED METHANE WELL? NO

LATITUDE: 40.02525
LONGITUDE: -110.0753

RECEIVED AND/OR REVIEWED:

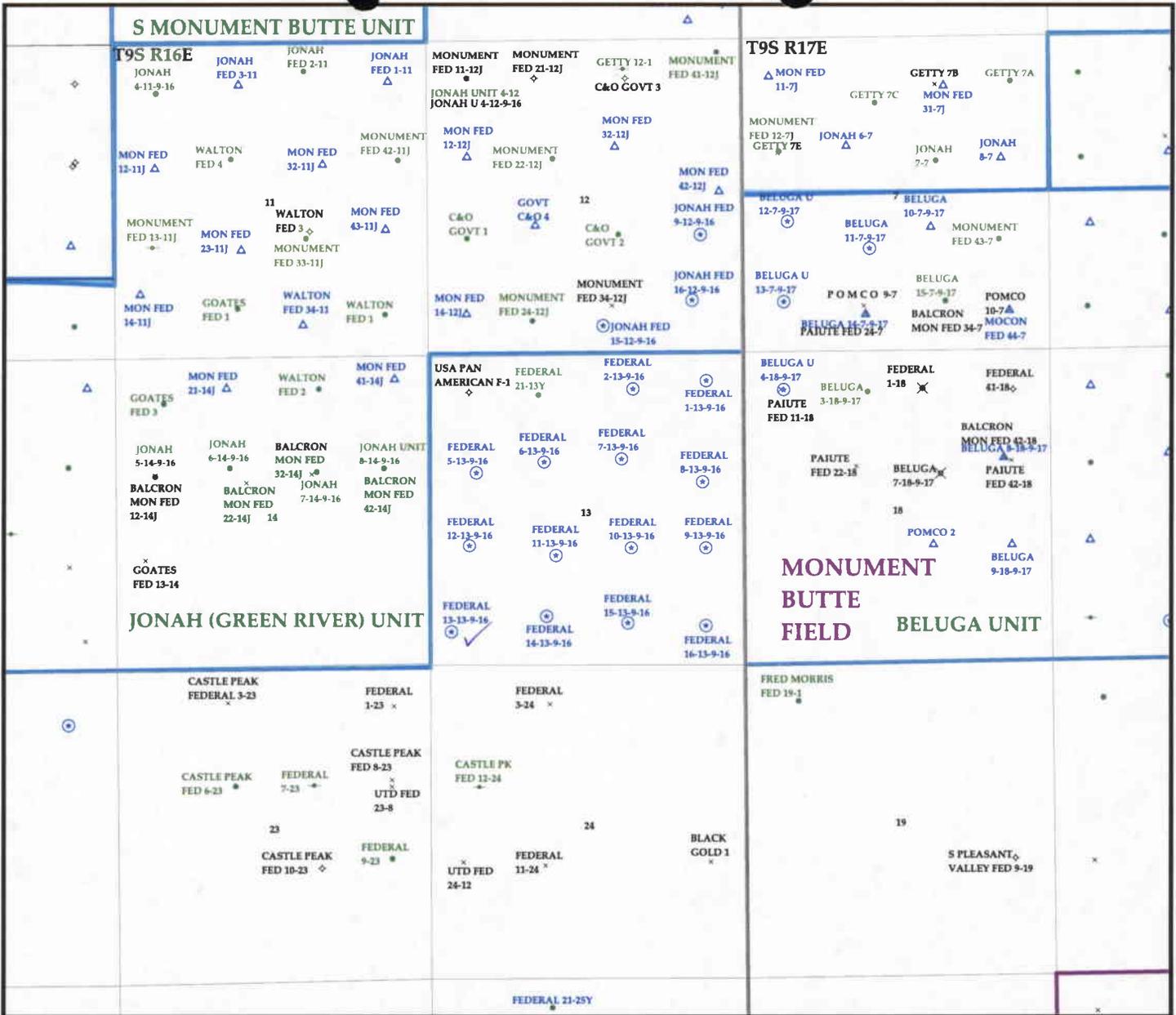
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UTU0056)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. MUNICIPAL)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

- R649-2-3.
Unit _____
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
- R649-3-11. Directional Drill

COMMENTS: Emp. Separate file

STIPULATIONS: 1- Federal Approval
2- Spacing Strip



OPERATOR: INLAND PRODUCTION CO (N5160)
SEC. 13 T.9S R.16E
FIELD: MONUMENT BUTTE (105)
COUNTY: DUCHESNE
SPACING: R649-3-3 / EXCEPTION LOCATION



Utah Oil Gas and Mining

- | Wells | Units.shp | Fields.shp |
|-----------------------|----------------|--------------|
| ♣ GAS INJECTION | □ EXPLORATORY | ■ ABANDONED |
| ○ GAS STORAGE | □ GAS STORAGE | ■ ACTIVE |
| × LOCATION ABANDONED | ■ NF PP OIL | ■ COMBINED |
| ⊕ NEW LOCATION | □ NF SECONDARY | ■ INACTIVE |
| ◇ PLUGGED & ABANDONED | □ PENDING | ■ PROPOSED |
| ★ PRODUCING GAS | ■ PI OIL | ■ STORAGE |
| ● PRODUCING OIL | ■ PP GAS | ■ TERMINATED |
| ⊖ SHUT-IN GAS | ■ PP GEOTHERML | |
| ➔ SHUT-IN OIL | ■ PP OIL | |
| × TEMP. ABANDONED | □ SECONDARY | |
| ○ TEST WELL | ■ TERMINATED | |
| △ WATER INJECTION | | |
| ◆ WATER SUPPLY | | |
| ♣ WATER DISPOSAL | | |



PREPARED BY: DIANA WHITNEY
 DATE: 25-AUG-2004

*ok w/ me
make m.*

distributed 10/13/04

RECEIVED

OCT 12 2004

MAIL ROOM

NEWFIELD



COPY TO:

Mark M. - Geo.

SENT BY:

Gary Waldrop - Land Dept.

*2nd Request
10.7.04*

August 31, 2004

Yates Petroleum Corporation
Yates Drilling Company
Myco Industries, Inc.
Abo Petroleum Corporation
105 South Fourth Street
Artesia, New Mexico 88210-2118

**PLEASE NOTIFY THE
LANDMAN ABOVE OF YOUR
RECOMMENDATIONS,
COMMENTS, ETC.**

Attn: Mike Grantham

Re: Exception Locations

Dear Mr. Grantham:

Please be advised that Newfield Production Company (f/k/a Inland Production Company) is requesting approval from the Utah Division of Oil, Gas & Mining for the following exception locations:

Fed 8-13-9-16; 2187' FNL, 680' FEL Sec 13-T9S-R16E; the various Yates associates referenced above have ownership in the SENE (drillsite) and in the adjacent NESE of lease UTU-64805. The exception location is requested due to terrain conditions.

Federal 13-13-9-16; 344' FWL, 555' FSL Sec 13-T9S-R16E; the various Yates associates referenced above have ownership in the drillsite lease UTU-64805. The exception location is requested due to terrain conditions.

Attached please find the corresponding Application to Drill and survey plat copies to assist you in your review. Upon agreement to these locations, please verify your consent by signing and dating where indicated at the bottom of this facsimile. Please return to my attention as soon as possible using the following Inland fax number: 303-893-0103. If I can provide additional information to assist you in your review please do not hesitate to contact me. Thank you for your assistance in this matter.

Sincerely,
NEWFIELD PRODUCTION COMPANY

Laurie Deseau
Laurie Deseau
Properties Administrator

AGREED TO THIS 12 NOVEMBER, 2004

Gary Waldrop
Gary Waldrop, Senior Landman

NEWFIELD



November 15, 2004

Utah Division of Oil, Gas & Mining
Attn: Diana Whitney
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Re: Exception Locations: (1) Fed 8-13-9-16
2187' FNL, 680' FEL SENE Sec 13-T9S-16E;
(2) Fed 13-13-9-16 344' FWL, 555' FSL
SWSW Sec 13-T9S-R16E
Duschene Cty., Utah; Lease UTU-64805

Dear Ms. Whitney:

Pursuant to Rule R649-3-3 of the Oil & Gas Rules and Regulations of the State of Utah, Newfield Production Company, Inc. hereby requests an exception location for the drilling of the captioned wells. Rule R649-3-2 requires a well to be located in the center of a forty (40) acre quarter-quarter section, or a substantially equivalent lot or tract, with a tolerance of two hundred (200) feet in any direction from the center.

The above referenced location (1) is an exception location under Rule 649-3-2, being 7' south of the drilling window tolerance for the SENE of Sec 13-T9S-R16E. The enclosed plat depicts the proposed drillsite location and illustrates the deviation from the drilling window, in accordance with Rule R649-3-2. The requested location has been selected due to the extreme terrain. The above referenced location (2) is an exception location under rule 649-3-2, being 120' west of the drilling window tolerance for the SWSW of Sec 13-T9S-R16E. Appropriate plats are enclosed. The requested location has been selected due to the extreme terrain.

Please note the location is completely within Federal lease UTU-64805. The drillsite lease and all surrounding acreage within a four hundred sixty foot (460') radius of the proposed location is owned by Newfield Production Company, Yates Petroleum Corporation, Yates Drilling Company, Myco Industries, Inc. and Abo Petroleum Corporation. We have contacted these owners and their consent to this location is attached.

If you have any questions or need additional information please contact me at (303)-382-4448. Thank you for your assistance in this matter.

Sincerely,
NEWFIELD PRODUCTION COMPANY

Laurie Deseau
Division Order Analyst

RECEIVED

NOV 19 2004

DIV. OF OIL, GAS & MINING



State of Utah

Department of
Natural ResourcesROBERT L. MORGAN
*Executive Director*Division of
Oil, Gas & MiningLOWELL P. BRAXTON
*Division Director*OLENE S. WALKER
*Governor*GAYLE F. McKEACHNIE
Lieutenant Governor

November 22, 2004

Inland Production Company
Rt. #3, Box 3630
Myton, UT 84052Re: Federal 13-13-9-16 Well, 555' FSL, 344' FWL, SW SW, Sec. 13, T. 9 South,
R. 16 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.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby 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 43-013-32650.

Sincerely,

John R. Baza
Associate Director

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

Operator: Inland Production Company
Well Name & Number Federal 13-13-9-16
API Number: 43-013-32650
Lease: UTU-64805

Location: SW SW Sec. 13 T. 9 South R. 16 East

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

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

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

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

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

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

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



United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov>

IN REPLY REFER TO:

3106

(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

OPERATOR CHANGE WORKSHEET

006

Change of Operator (Well Sold)

Designation of Agent/Operator

ROUTING

1. GLH
2. CDW
3. FILE

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:		9/1/2004
FROM: (Old Operator): N5160-Inland Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	TO: (New Operator): N2695-Newfield Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	

CA No.

Unit:

WELL(S)

NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
FEDERAL 15-34-8-17	34	080S	170E	4301332628		Federal	OW	APD	K
FEDERAL 14-34-8-17	34	080S	170E	4301332629		Federal	OW	APD	K
FEDERAL 13-34-8-17	34	080S	170E	4301332630		Federal	OW	APD	K
FEDERAL 12-34-8-17	34	080S	170E	4301332631		Federal	OW	APD	K
FEDERAL 16-13-9-16	13	090S	160E	4301332647		Federal	OW	APD	K
FEDERAL 15-13-9-16	13	090S	160E	4301332648		Federal	OW	APD	K
FEDERAL 14-13-9-16	13	090S	160E	4301332649		Federal	OW	APD	K
FEDERAL 13-13-9-16	13	090S	160E	4301332650		Federal	OW	NEW	K
FEDERAL 12-13-9-16	13	090S	160E	4301332651		Federal	OW	APD	K
FEDERAL 11-13-9-16	13	090S	160E	4301332652		Federal	OW	APD	K
FEDERAL 10-13-9-16	13	090S	160E	4301332653		Federal	OW	APD	K
FEDERAL 9-13-9-16	13	090S	160E	4301332654		Federal	OW	APD	K
FEDERAL 8-13-9-16	13	090S	160E	4301332655		Federal	OW	APD	K
FEDERAL 7-13-9-16	13	090S	160E	4301332656		Federal	OW	APD	K
FEDERAL 11-20-9-16	20	090S	160E	4301332598		Federal	OW	APD	K
FEDERAL 1-22-9-16	22	090S	160E	4301332612		Federal	OW	NEW	K
FEDERAL 9-10-9-17	10	090S	170E	4301332502	14325	Federal	OW	DRL	K
FEDERAL 13-11-9-17	11	090S	170E	4301332510	14273	Federal	OW	P	K
FEDERAL 12-11-9-17	11	090S	170E	4301332544		Federal	OW	APD	K
FEDERAL 1-15-9-17	15	090S	170E	4301332596		Federal	OW	APD	K

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/2004
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/2004

3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/2005

4. Is the new operator registered in the State of Utah: YES Business Number: 755627-0143

5. If **NO**, the operator was contacted contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919

2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

UTU-64805

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

FEDERAL 13-13-9-16

9. API Well No.

43-013-32650

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UT.

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

555 FSL 344 FWL SW/SW Section 13, T9S R16E

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other **Permit Extension**

Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

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

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

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 11/22/04 (expiration 11/22/05).

This APD has not been approved yet by the BLM.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 11-17-05
By: *[Signature]*

NOV 16 2005

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

Signed

[Signature]
Mandie Crozier

Title

Regulatory Specialist

Date

11/11/2005

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

[Signature]
11-18-05
CWD

Date

Conditions of approval, if any:

CC: Utah DOGM

HESS

**Application for Permit to Drill
Request for Permit Extension
Validation**

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

API: 43-013-32650
Well Name: Federal 13-13-9-16
Location: SW/SW Section 13, T9S R16E
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 11/22/2004

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

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

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No NA

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

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

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

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

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

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


Signature

11/11/2005
Date

Title: Regulatory Specialist

Representing: Newfield Production Company

NOV 16 2005

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

UTU-64805

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or C.A. Agreement Designation

N/A

8. Well Name and No.

FEDERAL 13-13-9-16

9. API Well No.

43-013-32650

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UT.

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

555 FSL 344 FWL SW/SW Section 13, T9S R16E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other <u>Permit Extension</u>
	<input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water

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

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

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 11/22/04 (expiration 11/22/06).

This APD has not been approved yet by the BLM.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 10-30-06
By: [Signature]

COPY SENT TO OPERATOR
DATE: 10-31-06
TIME: PM

I hereby certify that the foregoing is true and correct.

Signed [Signature] Title Regulatory Specialist Date 10-27-2006
Mandie Crozier

CC: UTAH DOGIM

(This space for Federal or State office use)

Approved by _____ Date _____

RECEIVED

OCT 30 2006

DIV. OF OIL, GAS & MINING



**Application for Permit to Drill
Request for Permit Extension
Validation**

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

API: 43-013-32650
Well Name: Federal 13-13-9-16
Location: SW/SW Section 13, T9S R16E
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 11/22/2004

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

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

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No NA

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

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

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

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

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

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


Signature

10/27/2006
Date

Title: Regulatory Specialist

Representing: Newfield Production Company

RECEIVED

OCT 30 2006

DIV. OF OIL, GAS & MINING

RECEIVED

AUG 20 2007

BLM VERNAL, UTAH

Form 3160-3
(September 2001)

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-64805

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

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

8. Lease Name and Well No.
Federal 13-13-9-16

9. API Well No.
43-013-32650

10. Field and Pool, or Exploratory
Monument Butte

11. Sec., T., R., M., or Blk. and Survey or Area
SW/SW Sec. 13, T9S R16E

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
Inland 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 SW/SW 555' FSL 344' FWL
At proposed prod. zone

14. Distance in miles and direction from nearest town or post office*
Approximatley 18.5 miles south of Myton, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 344' flse, NA f/unit

16. No. of Acres in lease
560.00

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. 1,770'

19. Proposed Depth
6500'

20. BLM/BIA Bond No. on file
UTU0056

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
5592' GL

22. Approximate date work will start*
1st 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:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 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). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature *Mandie Crozier* Name (Printed/Typed) Mandie Crozier Date 8/19/04
Title Regulatory Specialist

Approved by (Signature) *Terry Kawaka* Name (Printed/Typed) Terry Kawaka Date 1-29-2007
Title Assistant Field Manager Office VERNAL FIELD OFFICE
Oils & Mineral Resources

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

*(Instructions on reverse)

RECEIVED

FEB 13 2007

UDDGM DIV. OF OIL, GAS & MINING

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED



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 Co. Location: SWSW, Sec. 13, T9S, R16E
Well No: Federal 13-13-9-16 Lease No: UTU-64805
API No: 43-013-32650 Agreement: N/A

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

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

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

NOTIFICATION REQUIREMENTS

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

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

1. In order to mitigate impacts to mountain plovers, no new construction or surface disturbing activities would occur during the nesting season of May 1 to June 15. If new construction or surface disturbing activities are scheduled during the nesting season, pre-construction surveys will be conducted by a qualified biologist using U.S. Fish and Wildlife's mountain plover survey guidelines to detect the presence of nesting mountain plovers

DOWNHOLE CONDITIONS OF APPROVAL

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

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
3. **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
4. Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

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

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

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

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

5. All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
6. No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.

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

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

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

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

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

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

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

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

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

10. Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all

future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

11. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
12. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - g. Unit agreement and / or participating area name and number, if applicable.
 - h. Communitization agreement number, if applicable.
13. Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
14. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production
15. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day

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

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

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: Newfield Exploration & Production

Well Name: Federal 13-13-9-16

API No: 43-013-32650 Lease Type: Federal

Section 13 Township 09S Range 16E County Duchesne

Drilling Contractor Ross Rig Rig # 21

SPUDDED:

Date 4-13-07

Time 2:00 PM

How Dry

Drilling will Commence: _____

Reported by Johnny Davis

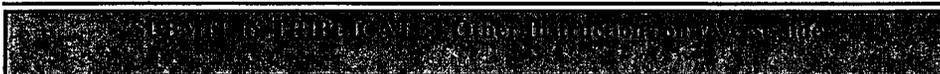
Telephone # 435-823-3610

Date 4-16-07 Signed RM

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.



1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630 3b. Phone (include are code)
 Myton, UT 84052 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 555 FSL 344 FWL
 SWSW Section 13 T9S R16E

5. Lease Serial No.
 USA UTU-64805

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
 FEDERAL 13-13-9-16

9. API Well No.
 4301332650

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	<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	<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.)

On 4/13/07 MIRU Ross spud rig # 21. Drill 320' of 12 1/4" hole with air mist. TIH W/7 Jt's 8 5/8" J-55 24# csgn. Set @ 319.33'.
 On 4/15/07 Cement with 160 sks of Class "G" w/ 2% CaCL+ 1/4# Cello Flake. Mixed @ 15.8 ppg> 1.17 cf/sk yeild. Returned 4 bbls cement to pit.

RECEIVED
 APR 18 2007
 DIV. OF OIL, GAS & MIN.

I hereby certify that the foregoing is true and correct (Printed/ Typed) Johnny Davis	Title Drilling Foreman
Signature 	Date 04/16/2007



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

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

(Instructions on reverse)

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

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

OPERATOR ACCT. NO. N2685

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	16053	43-013-32650	FEDERAL 13-13-9-16	SW/SW	13	9S	16E	DUCHESNE	4/13/2007	4/23/07
WELL COMMENTS: <u>GRUV</u>											
A	99999	16054	43-013-33242	HANCOCK 11-21-4-1	SW/SE	21	4S	1E	DUCHESNE	4/13/2007	4/23/07
WELL COMMENTS: <u>GRUV</u>											
A	99999	16055	43-013-33243	HANCOCK 15-21-4-1	SW/SE	21	4S	1E	DUCHESNE	4/16/2007	4/23/07
WELL COMMENTS: <u>GRUV</u>											
WELL COMMENTS:											
WELL COMMENTS:											

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

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

RECEIVED
 APR 18 2007

Jenri Park
 Signature
 Jenri Park
 Production Clerk
 April 18, 2007
 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.



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)
 555 FSL 344 FWL
 SWSW Section 13 T9S R16E

5. Lease Serial No.
 USA UTU-64805

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
 FEDERAL 13-13-9-16

9. API Well No.
 4301332650

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	<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	<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 recompleate 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 recompleation 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 4/13/07 MIRU Ross spud rig # 21. Drill 320' of 12 1/4" hole with air mist. TIH W/7 Jt's 8 5/8" J-55 24# csqn. Set @ 319.33'.
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I hereby certify that the foregoing is true and correct (Printed/ Typed) Johnny Davis	Title Drilling Foreman
	Date 04/16/2007



Approved by _____ Title _____ Date _____

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

Office _____

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

(Instructions on reverse)

RECEIVED
APR 27 2007

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.

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)
 555 FSL 344 FWL
 SWSW Section 13 T9S R16E

5. Lease Serial No.
 USA UTU-64805

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
 FEDERAL 13-13-9-16

9. API Well No.
 4301332650

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	<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	<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 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.)

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

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

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

I hereby certify that the foregoing is true and correct (Printed/ Typed) Mandie Crozier	Title Regulatory Specialist
Signature <i>Mandie Crozier</i>	Date 05/24/2007

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

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

(Instructions on reverse)

RECEIVED
MAY 25 2007
 DIV. OF OIL, GAS & MINING

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-64805

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

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

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
FEDERAL 13-13-9-16

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301332650

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 555 FSL 344 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWSW, 13, T9S, R16E

STATE: UT

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 (Submit in Duplicate) Approximate date work will _____	<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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: <u>06/06/2007</u>	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input 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 FLAIR
	<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/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Weekly Status Report
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

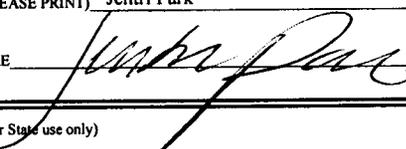
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above subject well was completed on 05/23/07, attached is a daily completion status report.

RECEIVED
JUN 08 2007
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Jentri Park

TITLE Production Clerk

SIGNATURE 

DATE 06/06/2007

(This space for State use only)

Broke @ 3691 psi. Treated w/ ave pressure of 1919 psi @ ave rate of 24.7 BPM. Pumped 504 gals of 15% HCL in flush for Stage #4. ISIP 1970 psi. Leave pressure on well. 1224 BWTR. RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite solid frac plug & 14' perf gun. Set plug @ 4750'. Perforate C sds @ 4628- 42' w/ 3-1/8" Slick Guns(.43"HE, 23 gram, 90°) w/ 4 spf for total of 56 shots. RU BJ Services. 810 psi on well. Frac C sds w/ 29,975 #'s of 20/40 sand in 345 bbls of Lightning 17 fluid. Broke @ 3183 psi. Treated w/ ave pressure of 1884 psi @ ave rate of 24.7 BPM. Pumped 504 gals of 15% HCL in flush for Stage #5. ISIP 1910 psi. Leave pressure on well. 1569 BWTR. RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite solid frac plug & 5' perf gun. Set plug @ 4570'. Perforate D1 sds @ 4494- 99' w/ 3-1/8" Slick Guns(.43"HE, 23 gram, 90°) w/ 4 spf for total of 20 shots. RU BJ Services. 444 psi on well. Frac D1 sds w/ 14,891#'s of 20/40 sand in 237 bbls of Lightning 17 fluid. Broke @ 3661 psi. Treated w/ ave pressure of 1954 psi @ ave rate of 24.7 BPM. Pumped 504 gals of 15% HCL in flush for Stage #5. ISIP 1980 psi. Leave pressure on well. 1806 BWTR. RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug, 8' & 7' perf gun. Set plug @ 4140'. Perforate GB6 sds @ 4027- 35', GB4 sds @ 3983-90' w/ 3-1/8" Slick Guns(.43"HE, 23 gram, 90°) w/ 4 spf for total of 60 shots. RU BJ Services. 1153 psi on well. Frac GB4 & GB6 sds w/ 56,438#'s of 20/40 sand in 443 bbls of Lightning 17 fluid. Broke @ 1418 psi. Treated w/ ave pressure of 1550 psi @ ave rate of BPM. ISIP 1685 psi. Begin immediate flowback on 12/64 choke @ 1 BPM. Flowed for 5 1/2 hrs & died. Rec. 307 BTF. SIWFN w/ 1942 BWTR.

5/22/2007 Day: 6

Completion

NC #1 on 5/21/2007 - 6:30AM OWU, N/D 10,000 BOP & Frac Flng, N/U 3,000 Flng & 5,000 BOP. P/U & RIH W/-4 3/4 Bit, Bit Sub, 131 Jts Tbg To Fill @ 4067', R/U R/pmp, R/U Pwr Swvl, C/Out To Plg @ 4140', Drill Up Plg, Swvl I/Hle To Fill @ 4501', C/Out To Plg @ 4570', Drill Up Plg, Swvl I/Hle To Plg @ 4750', Drill Up Plg, Swvl I/Hle To Plg @ 5060', Drill Up Plg, Swvl I/Hle To Fill @ 5387', C/Out To Plg @ 5480', Drill Up Plg, Swvl I/Hle To Fill @ 5679', C/Out To PBTB @ 5756', Curc Well Clean 30 Min, R/D Swvl, POOH W/-5 Jts Tbg, EOB @ 5615', SWI, 6:30PM C/SDFN.188 Bbls Wtr Lost For Day.

5/23/2007 Day: 7

Completion

NC #1 on 5/22/2007 - 6:30AM OWU, RIH W/-Swab, IFL @ Surf, Made 14 Swab Runs, Recvrd 161 Bbls Wtr, Lite Trce Oil, Lite Trce Sand FFL @ 1500', R/D Swab, RIH W/-Tbg To Fill @ 5746',R/U R/pmp & C/Out To PBTB @ 5756', Curc Well Clean, POOH W/-186 Jts Tbg, Bit Sub & Bit. P/U & RIH W/-Tbg Production Detail Shown Below. N/D BOP, Set T/A In 15,000 Tension, N/U W/-HD. R/U R/pmp & Flsh Tbg W/-60 Bbls Wtr, P/U Stroke & RIH W/-CDI-2 1/2x1 1/2x16x20' RHAC, 6-1 1/2x25' Wt Bars,10-3/4x25' Guided Rods, 106-3/4x25' Slick Rods, 22- 3/4x25' Guided Rods, SWI, 6:30PM C/SDFN, (Note) Lost 195 Bbls Wtr On Curc Out @ PBTB, Recvrd 161 Bbls Wtr Swabbing, Total Wtr Lost For Day = 34 Bbls.

5/24/2007 Day: 8

Completion

NC #1 on 5/23/2007 - 6:30AM OWU, RIH W/-77 3/4x25' Guided Rods, 3/4x8'-6'-4' Ponys, 1 1/2x26' Polish Rod, R/U Unit, R/U R/pmp, Fill Tbg W/-2 Bbls Wtr, Stroke Unit & Tbg To 800 Psi, Good Test. R/D Rig. POP @ 9:30AM, 120" SL, 6 SPM, (Final Report).

Pertinent Files: Go to File List

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.

UTU-64805

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

Federal

8. FARM OR LEASE NAME, WELL NO.

Federal 13-13-9-16

9. WELL NO.

43-013-32650

10. FIELD AND POOL OR WILDCAT

Monument Butte

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 13, T9S, R16E

1a. TYPE OF WORK

OIL WELL GAS WELL DRY Other _____

1b. TYPE OF WELL

NEW WELL WORK OVER DEEPEN PLUG BACK DIFF RESVR. Other _____

2. NAME OF OPERATOR

Newfield Exploration 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 **555' FSL & 344' FWL (SW/SW) Sec. 13, T9S, R16E**

At top prod. Interval reported below

At total depth

14. API NO. **43-013-32650** DATE ISSUED **11/22/06**

12. COUNTY OR PARISH **Duchesne** 13. STATE **UT**

15. DATE SPUN **04/13/07** 16. DATE T.D. REACHED **04/24/07** 17. DATE COMPL. (Ready to prod.) **05/23/07** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **5592' GL** 19. ELEV. CASINGHEAD **5604' KB**

20. TOTAL DEPTH, MD & TVD **5800'** 21. PLUG BACK T.D., MD & TVD **5756'** 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY **----->** ROTARY TOOLS **X** CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* **Green River 3983'-5533'** 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**

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#	319'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	5789'	7-7/8"	325 sx Premlite II and 425 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 @ 5628'	TA @ 5498'

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) 5528'-5533'	.49"	4/20	5528'-5533'	Frac w/ 14,792# 20/40 sand in 265 bbls fluid	
(CP1) 5366'-5374'	.43"	4/32	5366'-5374'	Frac w/ 40,830# 20/40 sand in 346 bbls fluid	
(A3 & 1) 4949'-59', 4909'-14'	.43"	4/60	4909'-4959'	Frac w/ 67,943# 20/40 sand in 542 bbls fluid	
(C) 4628'-4642'	.43"	4/56	4628'-4642'	Frac w/ 29,975# 20/40 sand in 345 bbls fluid	
(D1) 4494'-4499'	.43"	4/20	4494'-4499'	Frac w/ 14,891# 20/40 sand in 237 bbls fluid	
(GB6 & 4) 4027'-4035', 3983'-90'	.43"	4/60	3983'-4035'	Frac w/ 56,438# 20/40 sand in 443 bbls fluid	

33.* PRODUCTION							
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
05/23/07	2-1/2" x 1-1/2" x 16' x 20' RHAC SM Plunger Pump					PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
10 day ave			----->	53	3	88	57
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** TEST WITNESSED BY **JUN 15 2007**

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 Jentri Park TITLE **Production Clerk** DATE **6/12/2007** JP

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

**RECEIVED
JUN 15 2007**

DIV. OF OIL, GAS & MINING

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);

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name Federal 13-13-9-16	Garden Gulch Mkr	3465'	
				Garden Gulch 1	3668'	
				Garden Gulch 2	3784'	
				Point 3 Mkr	4048'	
				X Mkr	4298'	
				Y-Mkr	4331'	
				Douglas Creek Mkr	4450'	
				BiCarbonate Mkr	4689'	
				B Limestone Mkr	4798'	
				Castle Peak	5297'	
				Basal Carbonate	5744'	
				Total Depth (LOGGERS)	5822'	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-64805
1. TYPE OF WELL Oil Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	8. WELL NAME and NUMBER: FEDERAL 13-13-9-16
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0555 FSL 0344 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 13 Township: 09.0S Range: 16.0E Meridian: S	9. API NUMBER: 43013326500000
PHONE NUMBER: 435 646-4825 Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
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: 12/12/2012	<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 subject well has been converted from a producing oil well to an injection well on 12/11/2012. On 12/11/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/12/2012 the casing was pressured up to 1465 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test.

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

Date: January 16, 2013

By:

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 12/20/2012	

Mechanical Integrity Test Casing or Annulus Pressure Test

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

Witness: _____ Date 12/12/12 Time 9:30 am pm
Test Conducted by: Troy Lazenby
Others Present: _____

Well: Federal 13-13-9-16 Field: monument 130416
Well Location: SW/SW Sec 13, T9S, R16E Duchesne county UT API No: 43-013-32650
UTU 87538X

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1465</u>	psig
5	<u>1465</u>	psig
10	<u>1465</u>	psig
15	<u>1465</u>	psig
20	<u>1465</u>	psig
25	<u>1465</u>	psig
30 min	<u>1465</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 0 psig

Result: Pass Fail

Signature of Witness: _____
Signature of Person Conducting Test: Troy Lazenby

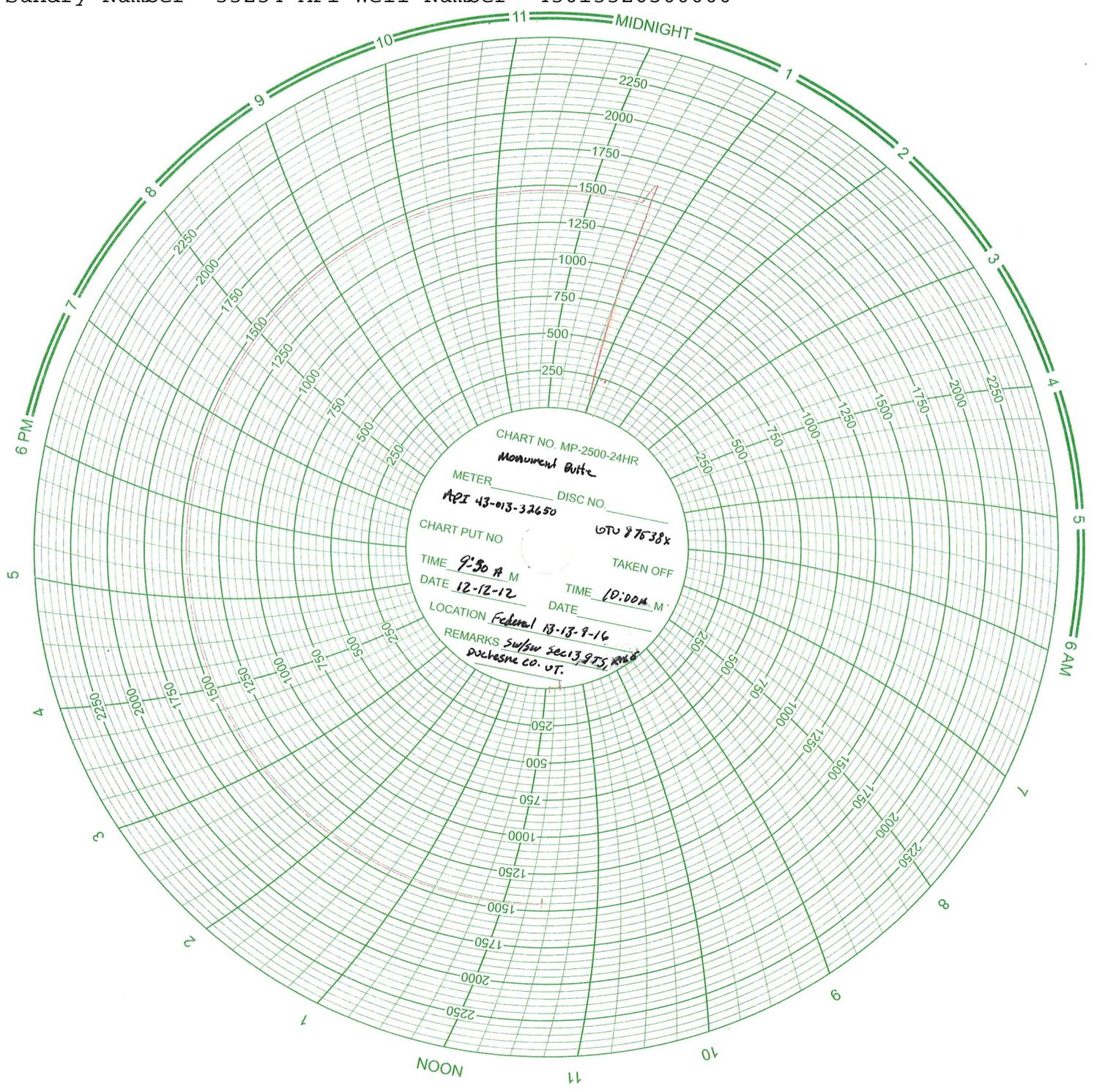


CHART NO. MP-2500-24HR
Monument Butte
METER _____ DISC NO. _____
API 43-013-32650 WTW 87638x
CHART PUT NO. _____ TAKEN OFF _____
TIME 9:30 A.M. DATE 12-12-12 TIME 10:00 A.M.
LOCATION Federal 13-13-8-16
REMARKS subw sec 13, 975, 144
Duchess Co. VT.

Daily Activity Report

Format For Sundry

FEDERAL 13-13-9-16

10/1/2012 To 2/28/2013

12/6/2012 Day: 1

Conversion

Nabors #1406 on 12/6/2012 - MIRUSU, LD rods - MIRUSU LD HORSE HEAD, PULL PUMP OFF SEAT, POLISH ROD, LD 3 RODS, FLUSH TBG 40 BBLS HOT OILER. 3 RODS, SOFT SEAT PUMP, TEST TBG TO 3000PSI, GOOD TEST 17 BBLS TO FILL TBG RETRIEVE RODS, LD SUBS, LD 99 3/4 4PER RODS, LD 96 SLICK 3/4" RODS, LD 20 3/4" 4 PERS, LD 6 1 1/2" SINKER BARS, LD PUMP, FLUSHING 20 MORE BBLS HALF WAY THROUGH X-O TBG EQUIPMENT, ND WELLHEAD ADD 6 FT SUB, UNSET TAC, STRIP ON BOP (TEST), RD WORKFLOOR, SDFN - MIRUSU LD HORSE HEAD, PULL PUMP OFF SEAT, POLISH ROD, LD 3 RODS, FLUSH TBG 40 BBLS HOT OILER. 3 RODS, SOFT SEAT PUMP, TEST TBG TO 3000PSI, GOOD TEST 17 BBLS TO FILL TBG RETRIEVE RODS, LD SUBS, LD 99 3/4 4PER RODS, LD 96 SLICK 3/4" RODS, LD 20 3/4" 4 PERS, LD 6 1 1/2" SINKER BARS, LD PUMP, FLUSHING 20 MORE BBLS HALF WAY THROUGH X-O TBG EQUIPMENT, ND WELLHEAD ADD 6 FT SUB, UNSET TAC, STRIP ON BOP (TEST), RD WORKFLOOR, SDFN - MIRUSU LD HORSE HEAD, PULL PUMP OFF SEAT, POLISH ROD, LD 3 RODS, FLUSH TBG 40 BBLS HOT OILER. 3 RODS, SOFT SEAT PUMP, TEST TBG TO 3000PSI, GOOD TEST 17 BBLS TO FILL TBG RETRIEVE RODS, LD SUBS, LD 99 3/4 4PER RODS, LD 96 SLICK 3/4" RODS, LD 20 3/4" 4 PERS, LD 6 1 1/2" SINKER BARS, LD PUMP, FLUSHING 20 MORE BBLS HALF WAY THROUGH X-O TBG EQUIPMENT, ND WELLHEAD ADD 6 FT SUB, UNSET TAC, STRIP ON BOP (TEST), RD WORKFLOOR, SDFN - MIRUSU LD HORSE HEAD, PULL PUMP OFF SEAT, POLISH ROD, LD 3 RODS, FLUSH TBG 40 BBLS HOT OILER. 3 RODS, SOFT SEAT PUMP, TEST TBG TO 3000PSI, GOOD TEST 17 BBLS TO FILL TBG RETRIEVE RODS, LD SUBS, LD 99 3/4 4PER RODS, LD 96 SLICK 3/4" RODS, LD 20 3/4" 4 PERS, LD 6 1 1/2" SINKER BARS, LD PUMP, FLUSHING 20 MORE BBLS HALF WAY THROUGH X-O TBG EQUIPMENT, ND WELLHEAD ADD 6 FT SUB, UNSET TAC, STRIP ON BOP (TEST), RD WORKFLOOR, SDFN

Daily Cost: \$0

Cumulative Cost: \$14,688

12/7/2012 Day: 2

Conversion

Nabors #1406 on 12/7/2012 - TOH w/tbg, breaking cleaning and doping - TBG 0PSI, CSG 0PSI, OPEN UP WELL, PULL TO DERRICK W/ 126 JNTS 2 7/8" J -55, BREAKING EACH COLLAR, CLEANING AND DOPING W/ GREEN DOPE, LD REMAINING 54 JNTS, TAC, SN, AND NOTCH COLLAR, FLUSHING TBG 4 DIFFERENT TMES 80 TOTAL BBLS RIH W/ 2 3/8" COLLAR, 2 3/8" XN NIPPLE, 4FT 2 3/8" SUB, X -O, RETRIEVABLE PACKER, ON/OFF, 2 7/8" SEAT NIPPLE, 126 JNTS 2 7/8" J -55 TBG FLUSH TBG 20 BBLS, DROP STANDING VALVE, FILL TBG 7 BBLS PUMP TBG UP TO 3,000 PSI, FIRST TEST LOOSING 200 PSI, IN 30 MINUTES, SECOND TEST LOOSING 40 PSI IN 30 MINUTES, THIRD TEST LOOSING 40 PSI IN 30 MINUTES, AND FOURTH TEST LOOSING RETRIEVE STANDING VALVE W/ OVERSHOT, ORDER NEW STANDING VALVE TO DROP MONDAY MORNING, SWIFN, SDFN - TBG 0PSI, CSG 0PSI, OPEN UP WELL, PULL TO DERRICK W/ 126 JNTS 2 7/8" J -55, BREAKING EACH COLLAR, CLEANING AND DOPING W/ GREEN DOPE, LD REMAINING 54 JNTS, TAC, SN, AND NOTCH COLLAR, FLUSHING TBG 4 DIFFERENT TMES 80 TOTAL BBLS RIH W/ 2 3/8" COLLAR, 2 3/8" XN NIPPLE, 4FT 2 3/8" SUB, X -O, RETRIEVABLE PACKER, ON/OFF, 2 7/8" SEAT NIPPLE, 126 JNTS 2 7/8" J -55 TBG FLUSH TBG 20 BBLS, DROP STANDING VALVE, FILL TBG 7 BBLS PUMP TBG UP TO 3,000 PSI, FIRST TEST LOOSING 200 PSI, IN 30 MINUTES, SECOND TEST LOOSING 40 PSI IN 30 MINUTES, THIRD TEST LOOSING 40 PSI IN 30 MINUTES, AND FOURTH TEST LOOSING RETRIEVE STANDING VALVE W/ OVERSHOT, ORDER NEW STANDING VALVE TO DROP MONDAY MORNING, SWIFN, SDFN - TBG 0PSI, CSG 0PSI, OPEN UP WELL, PULL TO DERRICK W/ 126

JNTS 2 7/8" J -55, BREAKING EACH COLLAR, CLEANING AND DOPING W/ GREEN DOPE, LD REMAINING 54 JNTS, TAC, SN, AND NOTCH COLLAR, FLUSHING TBG 4 DIFFERENT TMES 80 TOTAL BBLs RIH W/ 2 3/8" COLLAR, 2 3/8" XN NIPPLE, 4FT 2 3/8" SUB, X -O, RETRIEVABLE PACKER, ON/OFF, 2 7/8" SEAT NIPPLE, 126 JNTS 2 7/8" J -55 TBG FLUSH TBG 20 BBLs, DROP STANDING VALVE, FILL TBG 7 BBLs PUMP TBG UP TO 3,000 PSI, FIRST TEST LOOSING 200 PSI, IN 30 MINUTES, SECOND TEST LOOSING 40 PSI IN 30 MINUTES, THIRD TEST LOOSING 40 PSI IN 30 MINUTES, AND FOURTH TEST LOOSING RETRIEVE STANDING VALVE W/ OVERSHOT, ORDER NEW STANDING VALVE TO DROP MONDAY MORNING, SWIFN, SDFN - TBG 0PSI, CSG 0PSI, OPEN UP WELL, PULL TO DERRICK W/ 126 JNTS 2 7/8" J -55, BREAKING EACH COLLAR, CLEANING AND DOPING W/ GREEN DOPE, LD REMAINING 54 JNTS, TAC, SN, AND NOTCH COLLAR, FLUSHING TBG 4 DIFFERENT TMES 80 TOTAL BBLs RIH W/ 2 3/8" COLLAR, 2 3/8" XN NIPPLE, 4FT 2 3/8" SUB, X -O, RETRIEVABLE PACKER, ON/OFF, 2 7/8" SEAT NIPPLE, 126 JNTS 2 7/8" J -55 TBG FLUSH TBG 20 BBLs, DROP STANDING VALVE, FILL TBG 7 BBLs PUMP TBG UP TO 3,000 PSI, FIRST TEST LOOSING 200 PSI, IN 30 MINUTES, SECOND TEST LOOSING 40 PSI IN 30 MINUTES, THIRD TEST LOOSING 40 PSI IN 30 MINUTES, AND FOURTH TEST LOOSING RETRIEVE STANDING VALVE W/ OVERSHOT, ORDER NEW STANDING VALVE TO DROP MONDAY MORNING, SWIFN, SDFN

Daily Cost: \$0

Cumulative Cost: \$22,384

12/11/2012 Day: 3

Conversion

Nabors #1406 on 12/11/2012 - pressure test tbg, set pkr - CREW TRAVEL, JSA, JSP, START EQUIPMENT WAIT FOR CDI TO DELIVER NEW STANDING VALVE, TBG 200PSI, CSG 200PSI, BLOW DWN WELL PUMP 5 BBL PAD, DROP STANDING VALVE, PUMP 23 BBLs TO FILL TBG PUMP TBG UP TO 3,000 PSI, FIRST TEST LOOSING 200 PSI, SECOND TEST LOOSING 75 PSI, THIRD AND FOURTH LOOSING 75 PSI RU SANDLINE RETRIEVE STANDING VALVE, RD SANDLINE FLUSH TBG 60 BBLs, FIRST 30 BBLs 200 DEGREES, SECOND 30 BBLs COLD CLEAN UP STANDING VALVE, DROP VALVE, FILL TBG 17 BBLs PUMP UP TO 3,000 PSI, TBG HELD SOLID FOR 30 MNUTES FISH STANDING VALVE RD WORKFLOOR, STRIP OFF BOPE, LAND TBG ON FLANGE PUMP 50 BBLs OF PACKER FLUID DWN CSG, CIRCULATING UP TBG SET PACKER, LAND TBG PUMP UP CSG TO 1700 PSI, FIRST 30 MINUTES LOOSING 25 PSI, SECOND 30 MINUTES HOLDING, SWIFN, SDFN - CREW TRAVEL, JSA, JSP, START EQUIPMENT WAIT FOR CDI TO DELIVER NEW STANDING VALVE, TBG 200PSI, CSG 200PSI, BLOW DWN WELL PUMP 5 BBL PAD, DROP STANDING VALVE, PUMP 23 BBLs TO FILL TBG PUMP TBG UP TO 3,000 PSI, FIRST TEST LOOSING 200 PSI, SECOND TEST LOOSING 75 PSI, THIRD AND FOURTH LOOSING 75 PSI RU SANDLINE RETRIEVE STANDING VALVE, RD SANDLINE FLUSH TBG 60 BBLs, FIRST 30 BBLs 200 DEGREES, SECOND 30 BBLs COLD CLEAN UP STANDING VALVE, DROP VALVE, FILL TBG 17 BBLs PUMP UP TO 3,000 PSI, TBG HELD SOLID FOR 30 MNUTES FISH STANDING VALVE RD WORKFLOOR, STRIP OFF BOPE, LAND TBG ON FLANGE PUMP 50 BBLs OF PACKER FLUID DWN CSG, CIRCULATING UP TBG SET PACKER, LAND TBG PUMP UP CSG TO 1700 PSI, FIRST 30 MINUTES LOOSING 25 PSI, SECOND 30 MINUTES HOLDING, SWIFN, SDFN - CREW TRAVEL, JSA, JSP, START EQUIPMENT WAIT FOR CDI TO DELIVER NEW STANDING VALVE, TBG 200PSI, CSG 200PSI, BLOW DWN WELL PUMP 5 BBL PAD, DROP STANDING VALVE, PUMP 23 BBLs TO FILL TBG PUMP TBG UP TO 3,000 PSI, FIRST TEST LOOSING 200 PSI, SECOND TEST LOOSING 75 PSI, THIRD AND FOURTH LOOSING 75 PSI RU SANDLINE RETRIEVE STANDING VALVE, RD SANDLINE FLUSH TBG 60 BBLs, FIRST 30 BBLs 200 DEGREES, SECOND 30 BBLs COLD CLEAN UP STANDING VALVE, DROP VALVE, FILL TBG 17 BBLs PUMP UP TO 3,000 PSI, TBG HELD SOLID FOR 30 MNUTES FISH STANDING VALVE RD WORKFLOOR, STRIP OFF BOPE, LAND TBG ON FLANGE PUMP 50 BBLs OF PACKER FLUID DWN CSG, CIRCULATING UP TBG SET PACKER, LAND TBG PUMP UP CSG TO 1700 PSI, FIRST 30 MINUTES LOOSING 25 PSI, SECOND 30 MINUTES HOLDING, SWIFN, SDFN - CREW TRAVEL, JSA, JSP, START EQUIPMENT WAIT FOR CDI TO DELIVER NEW STANDING VALVE, TBG 200PSI, CSG 200PSI, BLOW DWN WELL PUMP 5 BBL PAD, DROP STANDING VALVE, PUMP 23 BBLs TO FILL TBG

PUMP TBG UP TO 3,000 PSI, FIRST TEST LOOSING 200 PSI, SECOND TEST LOOSING 75 PSI, THIRD AND FOURTH LOOSING 75 PSI RU SANDLINE RETRIEVE STANDING VALVE, RD SANDLINE FLUSH TBG 60 BBLS, FIRST 30 BBLS 200 DEGREES, SECOND 30 BBLS COLD CLEAN UP STANDING VALVE, DROP VALVE, FILL TBG 17 BBLS PUMP UP TO 3,000 PSI, TBG HELD SOLID FOR 30 MNUTES FISH STANDING VALVE RD WORKFLOOR, STRIP OFF BOPE, LAND TBG ON FLANGE PUMP 50 BBLS OF PACKER FLUID DWN CSG, CIRCULATING UP TBG SET PACKER, LAND TBG PUMP UP CSG TO 1700 PSI, FIRST 30 MINUTES LOOSING 25 PSI, SECOND 30 MINUTES HOLDING, SWIFN, SDFN **Finalized**

Daily Cost: \$0

Cumulative Cost: \$29,970

12/12/2012 Day: 4

Conversion

Nabors #1406 on 12/12/2012 - tubing detail - On 12/11/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/12/2012 the casing was pressured up to 1465 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - Ready for MIT - Ready for MIT - On 12/11/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/12/2012 the casing was pressured up to 1465 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - On 12/11/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/12/2012 the casing was pressured up to 1465 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - On 12/11/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/12/2012 the casing was pressured up to 1465 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - On 12/11/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/12/2012 the casing was pressured up to 1465 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - Ready for MIT - On 12/11/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/12/2012 the casing was pressured up to 1465 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - Ready for MIT - Ready for MIT - On 12/11/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/12/2012 the casing was pressured up to 1465 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - Ready for MIT - Ready for MIT - On 12/11/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/12/2012 the casing was pressured up to 1465 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - Ready for MIT **Finalized**

Daily Cost: \$0

Cumulative Cost: \$29,970

Pertinent Files: Go to File List

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-64805
1. TYPE OF WELL Water Injection Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	8. WELL NAME and NUMBER: FEDERAL 13-13-9-16
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0555 FSL 0344 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 13 Township: 09.0S Range: 16.0E Meridian: S	9. API NUMBER: 43013326500000
9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	COUNTY: DUCHESNE
9. API NUMBER: 43013326500000	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: 2/1/2013	<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 11:00 AM on
02/01/2013.

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

Date: February 25, 2013

By:

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 2/4/2013	



RECEIVED

AUG 20 2004

DIV. OF OIL, GAS & MINING

August 19, 2004

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: Federal 1-13-9-16, 2-13-9-16, 5-13-9-16, 6-13-9-16, 7-13-9-16, 8-13-9-16, 9-13-9-16, 10-13-9-16, 11-13-9-16, 12-13-9-16, 13-13-9-16, 14-13-9-16, 15-13-9-16, and 16-13-9-16.

Dear Diana:

Enclosed find APD's on the above referenced wells. The 8-13-9-16 and 13-13-9-16 are Exception Locations. I have contacted our Land Department in the Denver office and they will be providing you with the appropriate Exception Location Letters. If you have any questions, feel free to give either Brad or myself a call.

Sincerely,

Mandie Crozier
Regulatory Specialist

mc
enclosures

001

RECEIVED
AUG 20 2004
DIV. OF OIL, GAS & MINING

Form 3160-3
(September 2001)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
UTU-64805

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

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

8. Lease Name and Well No.
Federal 13-13-9-16

9. API Well No.
43013-32650

10. Field and Pool, or Exploratory
Monument Butte

11. Sec., T., R., M., or Blk. and Survey or Area
SW/SW Sec. 13, T9S R16E

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
Inland 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 SW/SW 555' FSL 344' FWL 578910X 40.62525
At proposed prod. zone 4430759Y -110.07525

14. Distance in miles and direction from nearest town or post office*
Approximatley 18.5 miles south of Myton, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 344' f/lease, NA f/unit
Approx. 1,770'

16. No. of Acres in lease
560.00

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. 1,770'

19. Proposed Depth
6500'

20. BLM/BIA Bond No. on file
UTU0056

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
5592' GL

22. Approximate date work will start*
1st 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:

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

25. Signature *Mandie Crozier* Name (Printed/Typed) Mandie Crozier Date 8/19/04

Title Regulatory Specialist
Approved by (Signature) *Bradley G. Hill* Name (Printed/Typed) BRADLEY G. HILL Date 11-22-04
Title ENVIRONMENTAL SCIENTIST III
Office

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

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

*(Instructions on reverse)

Federal Approval of this is Necessary

**INLAND PRODUCTION COMPANY
FEDERAL #13-13-9-16
SW/SW SECTION 13, T9S, R16E
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' – 1640'
Green River	1640'
Wasatch	5915'

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

Green River Formation 1640' – 6500' - 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 2000 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.

**INLAND PRODUCTION COMPANY
FEDERAL #13-13-9-16
SW/SW SECTION 13, T9S, R16E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Federal #13-13-9-16 located in the SW 1/4 SW 1/4 Section 13, T9S, R16E, 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 southeasterly along Hwy 53 - 12.6 miles \pm to its junction with an existing road to the southwest; proceed southwesterly - 2.4 miles \pm to its junction with an existing road to the south; proceed in a southeasterly and then in a southwesterly direction - 1.0 miles \pm to its junction with an existing road to the southwest; proceed in a southwesterly and then in a southeasterly direction - 0.9 miles \pm to its junction with the beginning of the proposed access road to the south; proceed along the proposed access road - 7,645' \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 #04-44, 5/5/03. Paleontological Resource Survey prepared by, Wade E. Miller, 4/7/04. See attached report cover pages, Exhibit "D".

For the Federal #13-13-9-16 Inland Production Company requests a 2,020' ROW in Lease UTU-096550, a 2,560' ROW in Lease UTU-096547, 165' of disturbed area be granted in Lease UTU-75039, and 2,900' of disturbed area be granted in Lease UTU-64805 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

Inland Production Company requests a 225' ROW in Lease UTU-096550, a 2,560' ROW in Lease UTU-096547, and 380' of disturbed area be granted in Lease UTU-64805 to allow for construction of the proposed gas lines. It is proposed that the ROW and disturbed area will be 50' wide to allow for construction of a 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.

Inland Production Company requests a 870' ROW in Lease UTU-096550, a 2,560' ROW in Lease UTU-096547, and 380' of disturbed area be granted in Lease UTU-64805 to allow for construction of the proposed water lines. It is proposed that the ROW and disturbed area will be 50' wide to allow for construction of a buried 3" steel water injection line and a 3" poly water return line. **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 Inland's secondary recovery project.

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

Threatened, Endangered, And Other Sensitive Species

Inactive Nest: Dixie Saddler to advise.

Reserve Pit Liner

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>	6 lbs/acre
Crested Wheat Grass		5 lbs/acre
Black Sage	<i>Artemisia Nova</i>	1 lbs/acre

Details of the On-Site Inspection

The proposed Federal #13-13-9-16 was on-sited on 5/19/04. The following were present; Brad Mecham (Inland Production), David Gerbig (Inland Production), and Byron Tolman (Bureau of Land Management). Weather conditions were clear at 70 degrees.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Brad Mecham

Address: Route #3 Box 3630
Myton, UT 84052

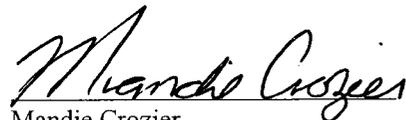
Telephone: (435) 646-3721

Certification

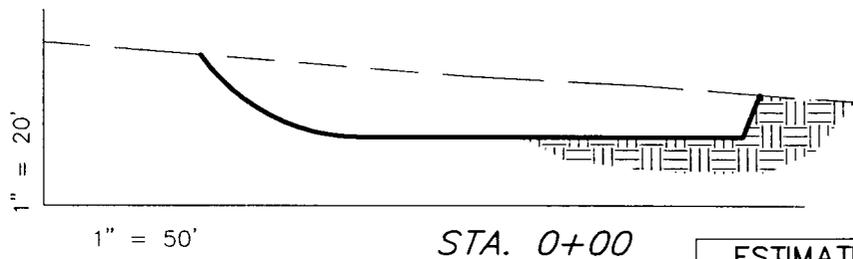
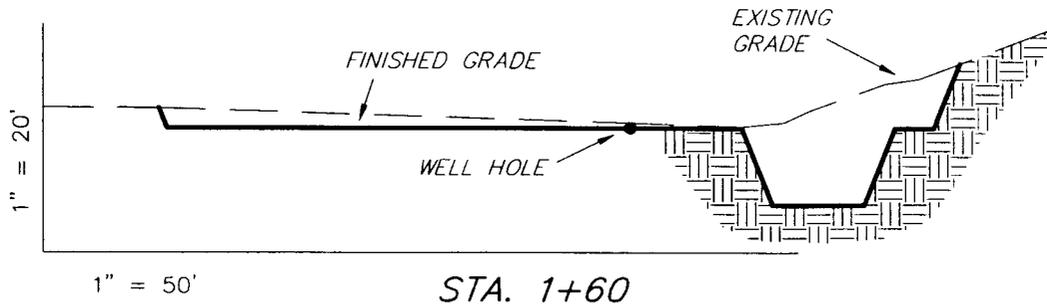
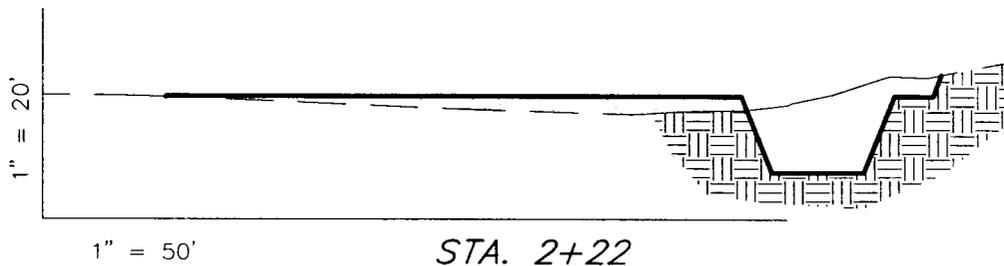
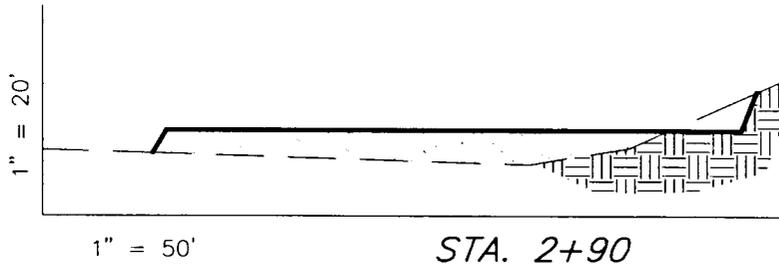
Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #13-13-9-16 SW/SW Section 13, Township 9S, Range 16E: Lease UTU-64805 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond 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 Inland 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.

8/19/04
Date


Mandie Crozier
Regulatory Specialist

INLAND PRODUCTION COMPANY
CROSS SECTIONS
FEDERAL 13-13-9-16



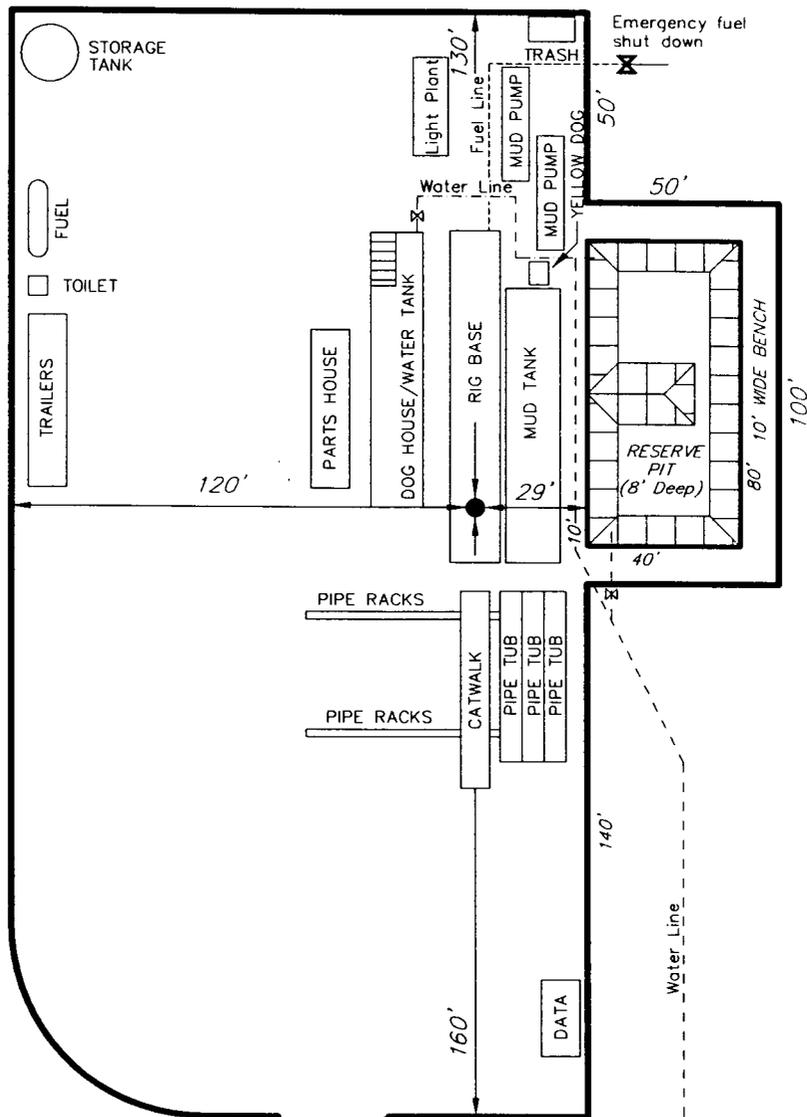
NOTE:
 UNLESS OTHERWISE NOTED
 CUT SLOPES ARE AT 1:1
 FILL SLOPES ARE AT 1.5:1

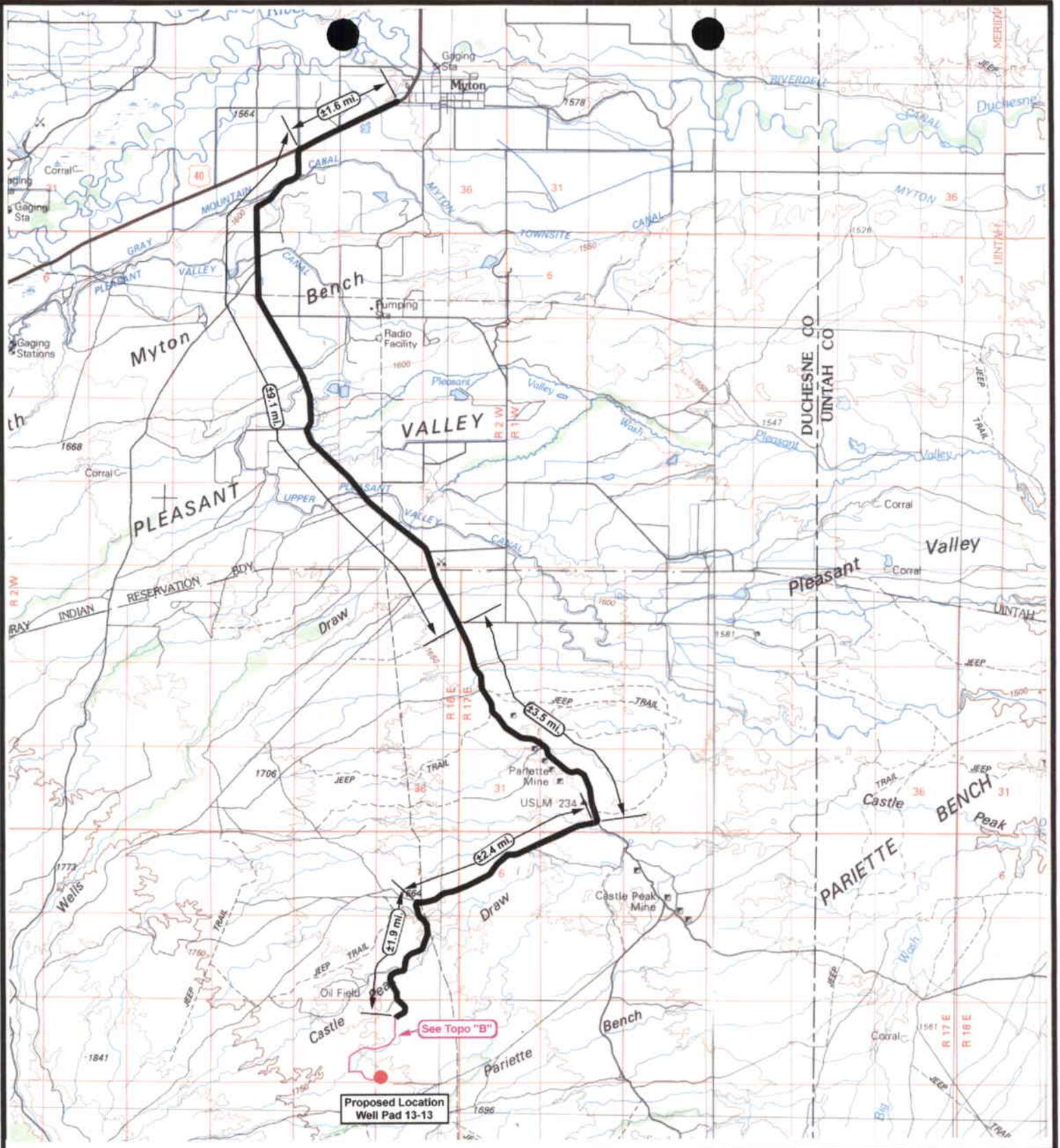
ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	2,970	1,100	Topsoil is not included in Pad Cut	1,870
PIT	640	0		640
TOTALS	3,610	1,100	890	2,510

SURVEYED BY: D.J.S.	SCALE: 1" = 50'
DRAWN BY: F.T.M.	DATE: 7-19-04

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

INLAND PRODUCTION COMPANY
TYPICAL RIG LAYOUT
FEDERAL 13-13-9-16





**Jonah Unit 13-13-9-16
SEC. 13, T9S, R16E, S.L.B.&M.**



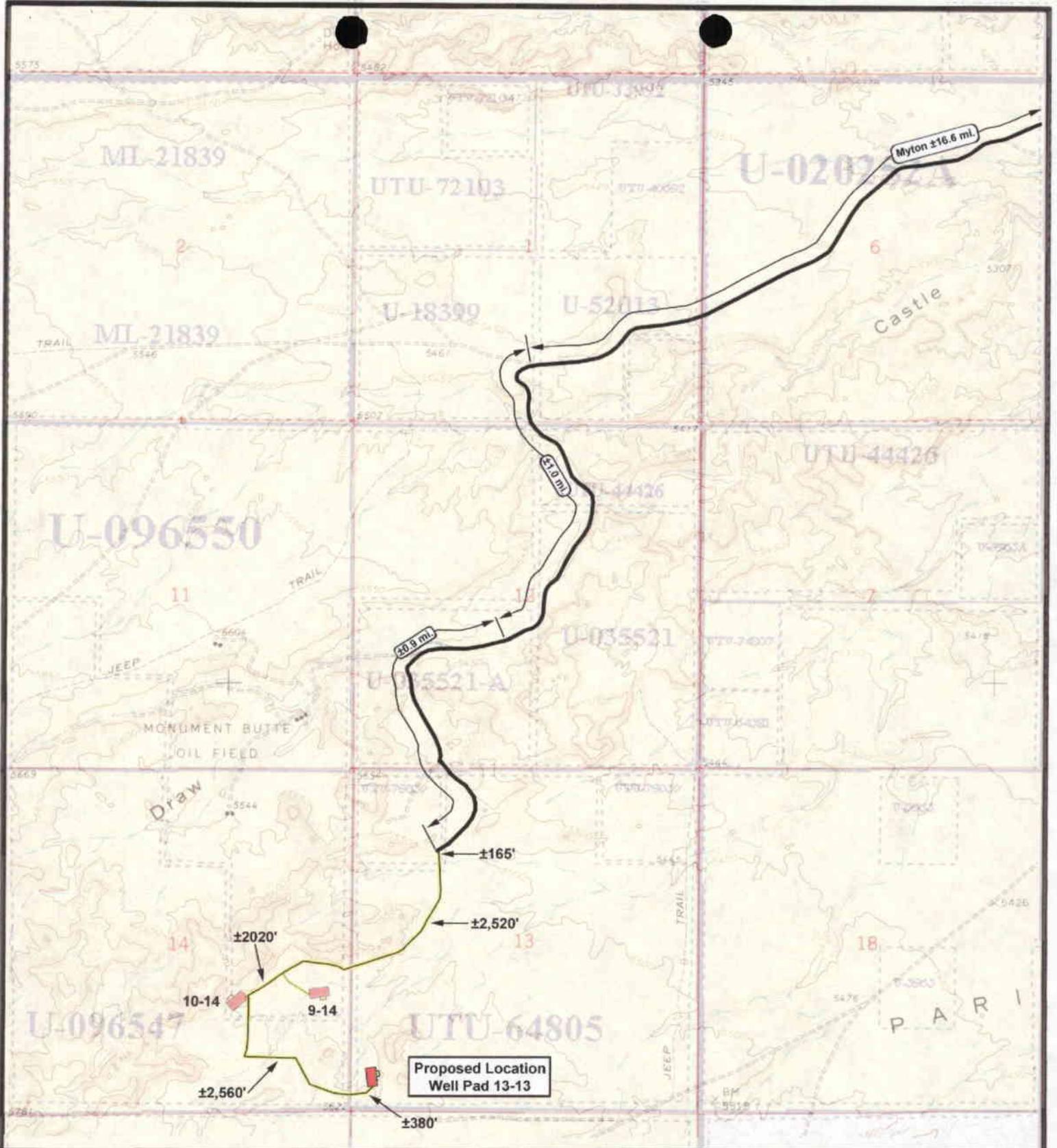
**Tri-State
Land Surveying Inc.**
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: bgm
DATE: 07-15-2004

Legend

- Existing Road
- Proposed Access

**TOPOGRAPHIC MAP
"A"**



Federal 13-13-9-16
SEC. 13, T9S, R16E, S.L.B.&M.



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

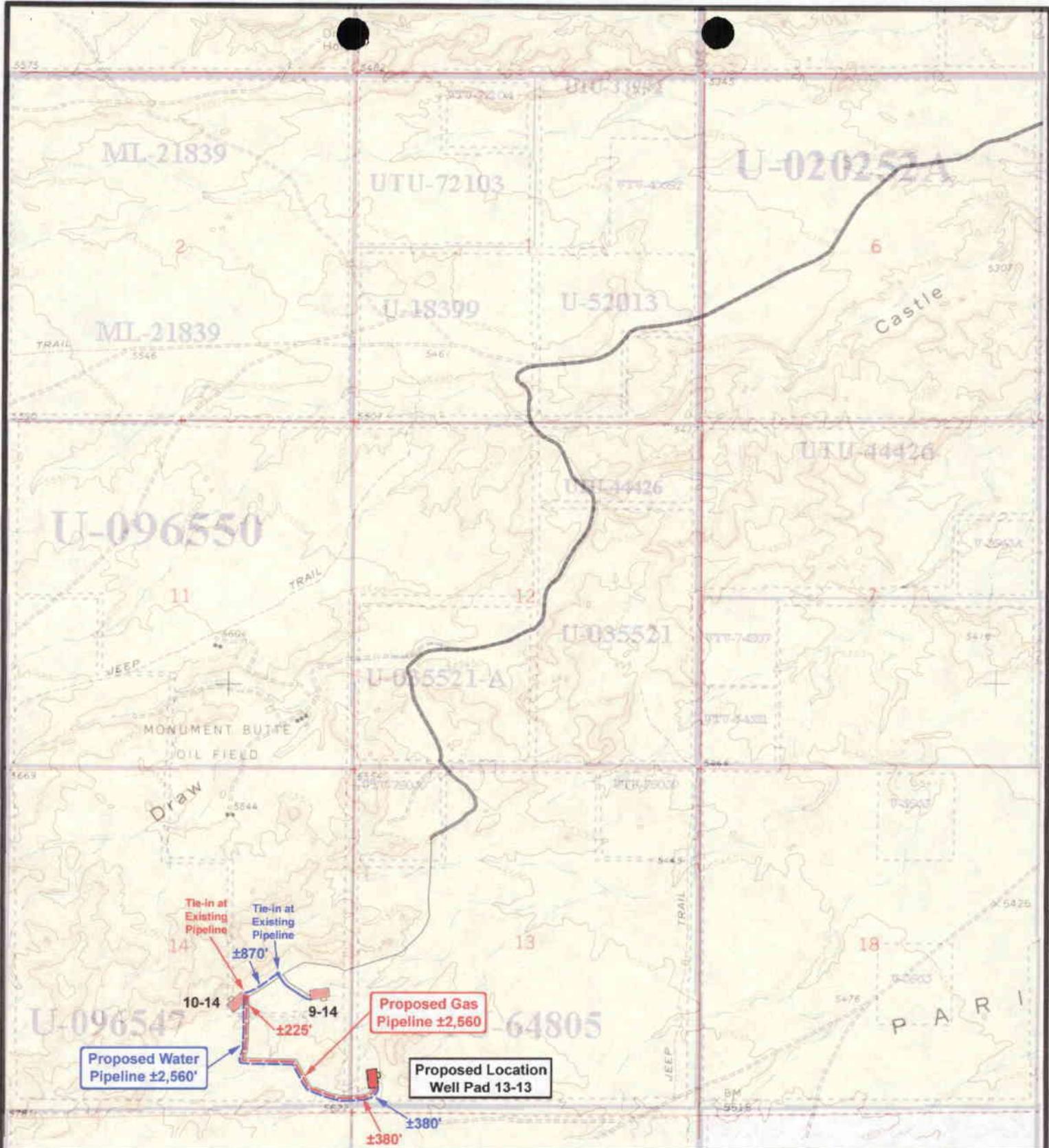
SCALE: 1" = 2000'
 DRAWN BY: bgm
 DATE: 08-18-2004

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP

"B"



Federal 13-13-9-16
SEC. 13, T9S, R16E, S.L.B.&M.

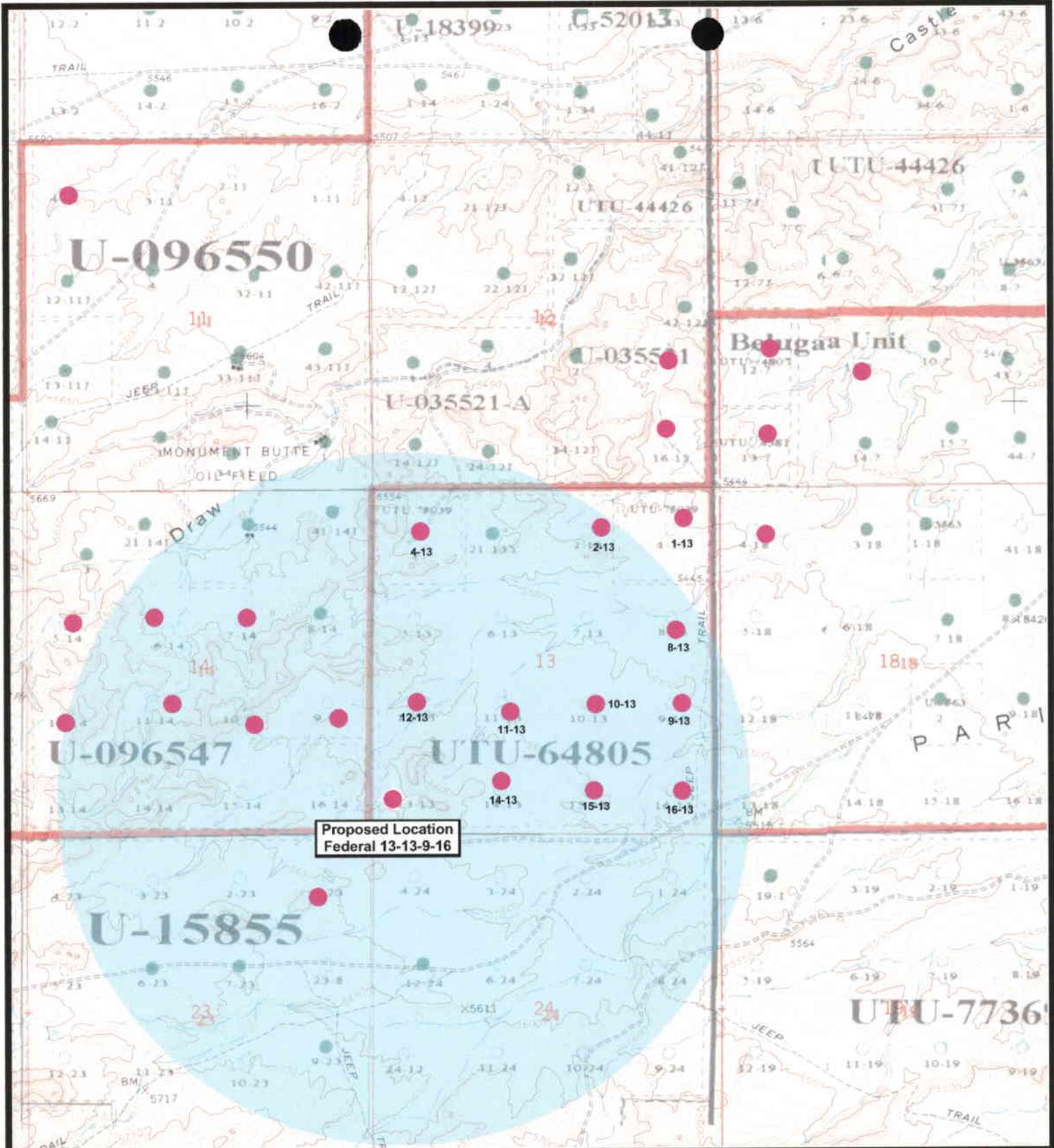


Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2000'
 DRAWN BY: bgm
 DATE: 08-18-2004

Legend	
	Roads
	Proposed Gas Line
	Existing Water Line
	Proposed Water Line

TOPOGRAPHIC MAP
"C"



Proposed Location
Federal 13-13-9-16



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

Legend

- Well Locations
- One-Mile Radius

Federal 13-13-9-16
SEC. 13, T9S, R16E, S.L.B.&M.



SCALE: 1" = 2000'
DRAWN BY: bgm
DATE: 07-21-2004

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

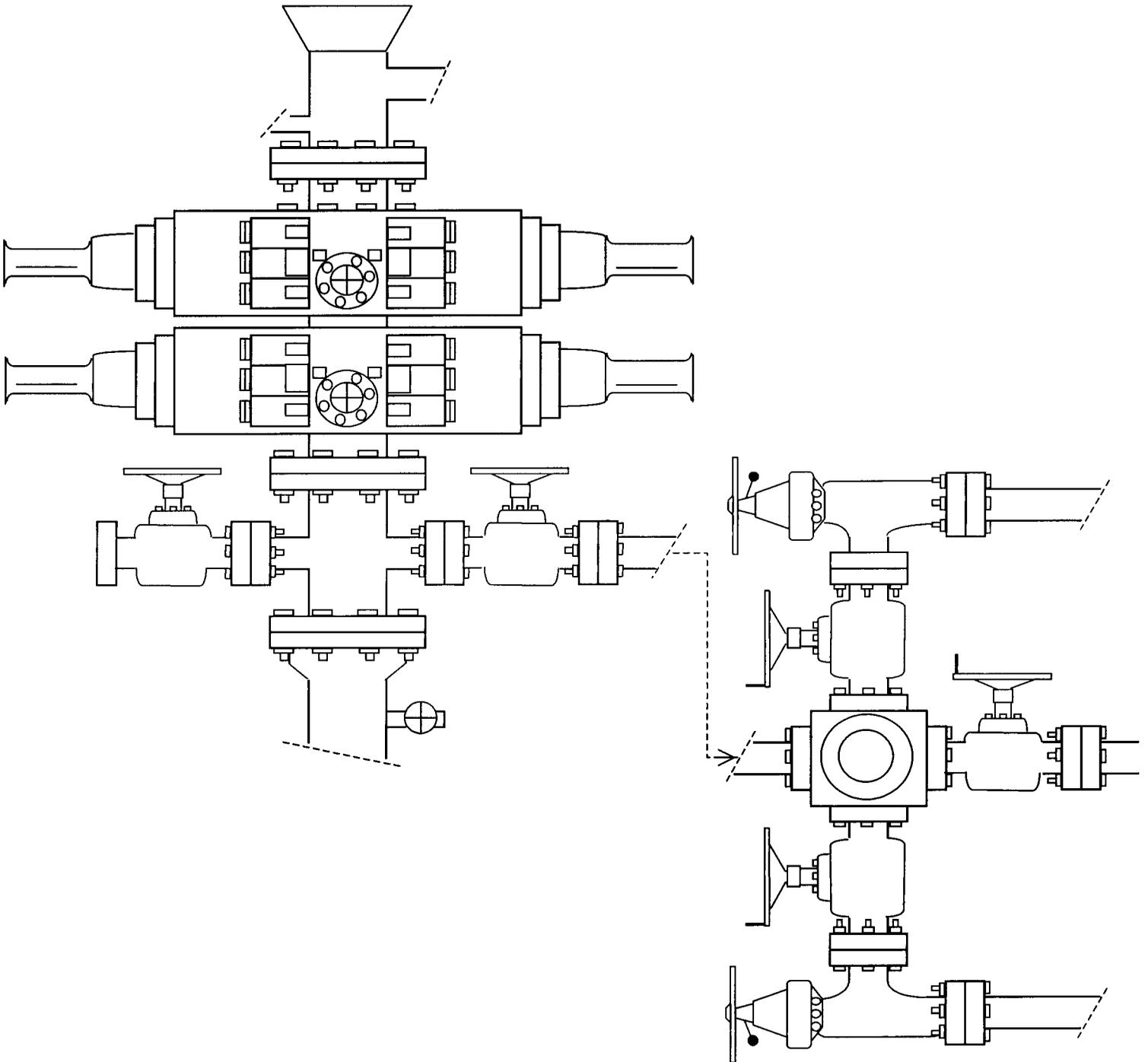


EXHIBIT C

CULTURAL RESOURCE INVENTORY OF INLAND
RESOURCES' BLOCK PARCELS (T9S, R16E, SEC. 13 & 14)
NEAR CASTLE PEAK DRAW, DUCHESNE COUNTY, UTAH.

by

Katie Simon
and
Kejth Montgomery

Prepared For:

Bureau of Land Management
Vernal Field Office

Prepared Under Contract With:

Inland Resources
Route 3 Box 3630
Myton, UT 84052

Prepared By:

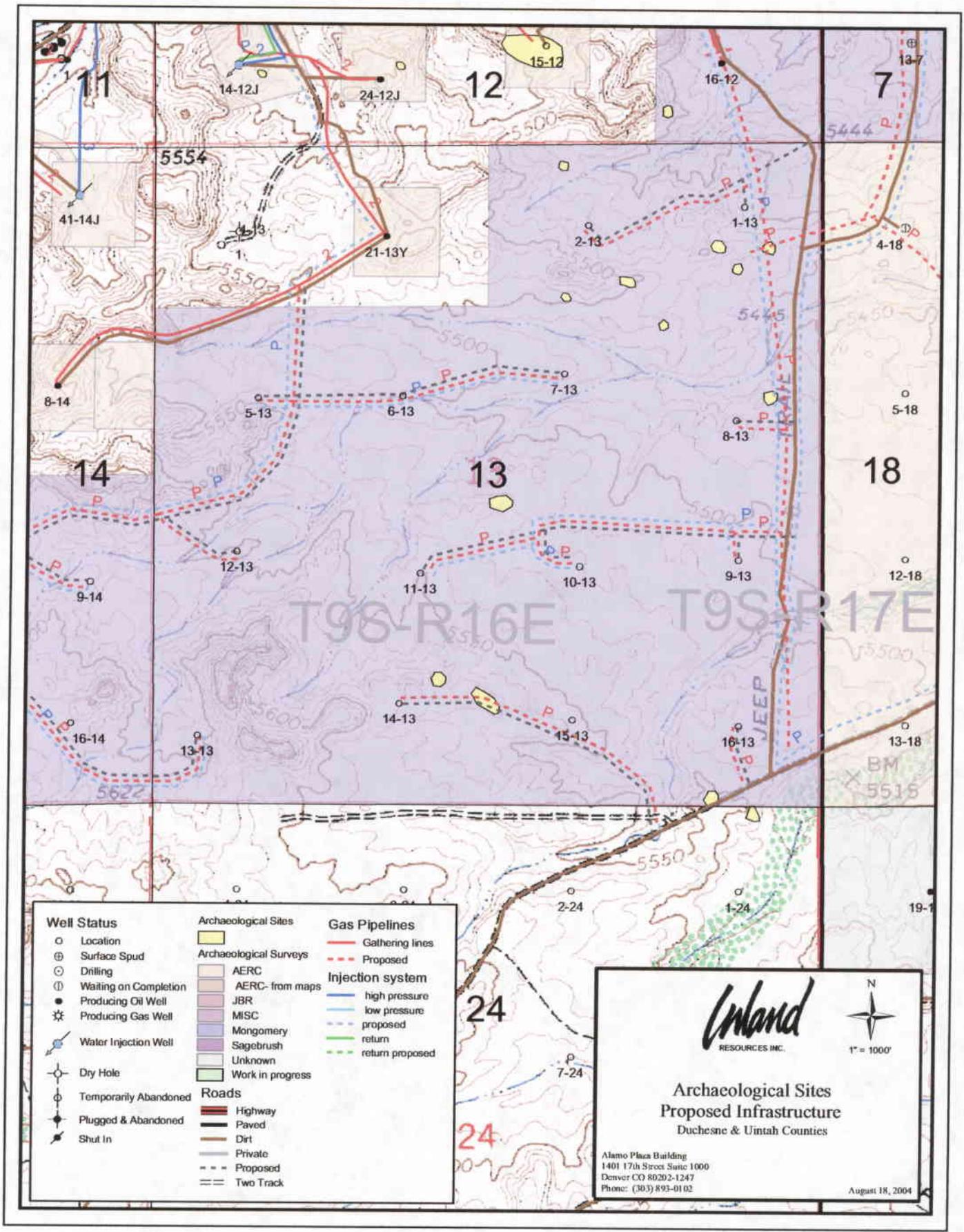
Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532

MOAC Report No. 04-44

May 5, 2003

United States Department of Interior (FLPMA)
Permit No. 04-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-04-MQ-0328b



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

Inland
RESOURCES INC.

Archaeological Sites
Proposed Infrastructure
Duchesne & Uintah Counties

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

August 18, 2004

INLAND RESOURCES, INC.

**PALEONTOLOGICAL FIELD SURVEY OF PROPOSED
PRODUCTION DEVELOPMENT AREAS,
DUCHESNE & UINTA COUNTIES, UTAH**

Section 13, T 9 S, R 16 E [excluding NW 1/4];
Section 11, T 9 S, R 18 E [excluding NW/SW, 12-11];
Section 27, T 9 S, R 15 E [excluding NE/SW, 11-27]

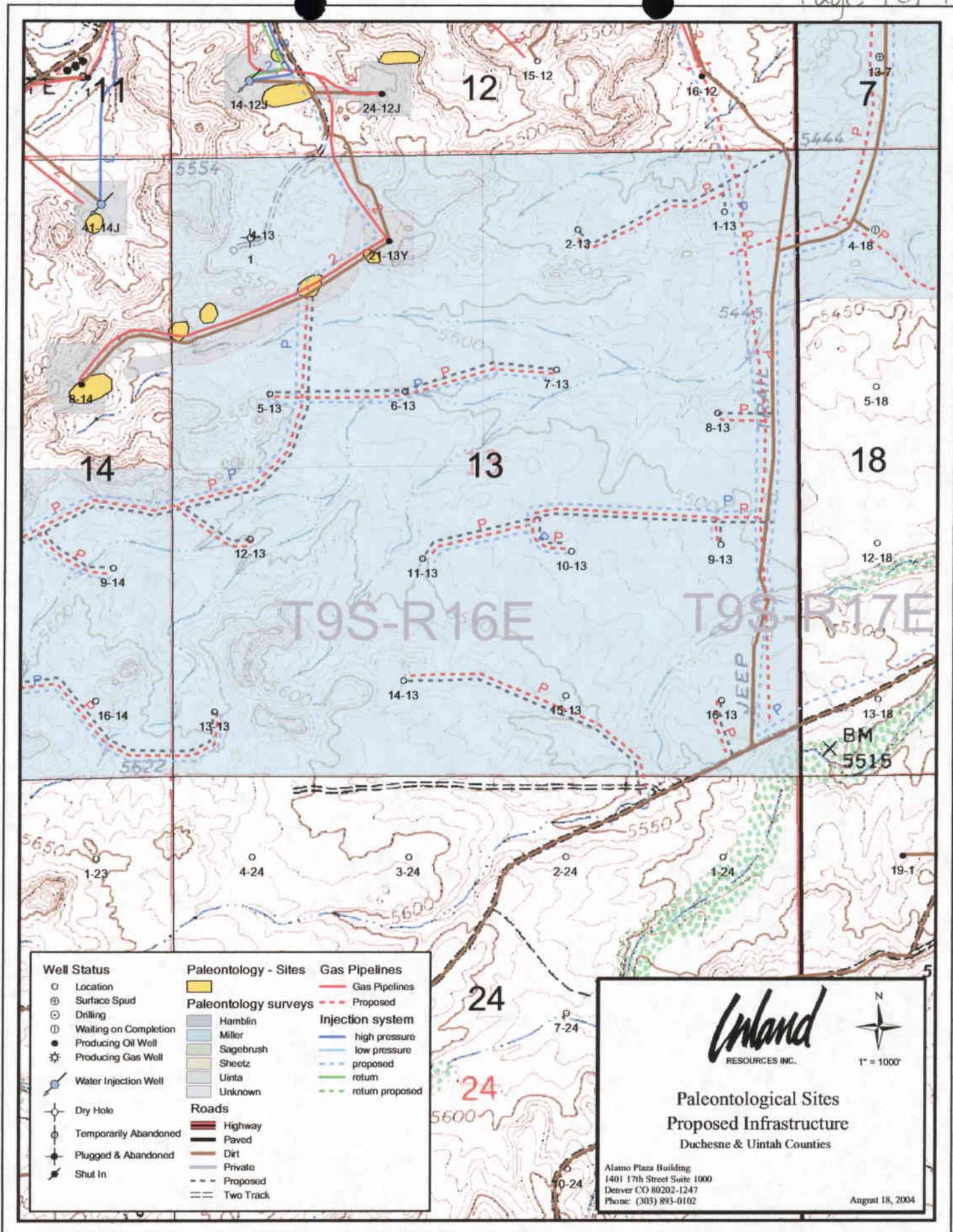
REPORT OF SURVEY

Prepared for:

Inland Resources, Inc.

Prepared by:

Wade E. Miller
Consulting Paleontologist
April 7, 2004



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

Inland
RESOURCES INC.

Paleontological Sites
Proposed Infrastructure
Duchesne & Uintah Counties

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

August 18, 2004

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/20/2004

API NO. ASSIGNED: 43-013-32650

WELL NAME: FEDERAL 13-13-9-16
OPERATOR: INLAND PRODUCTION (N5160)
CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SWSW 13 090S 160E
SURFACE: 0555 FSL 0344 FWL
BOTTOM: 0555 FSL 0344 FWL
DUCHESNE
MONUMENT BUTTE (105)

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

LEASE TYPE: 1 - Federal
LEASE NUMBER: UTU-64805
SURFACE OWNER: 1 - Federal
PROPOSED FORMATION: GRRV
COALBED METHANE WELL? NO

LATITUDE: 40.02525
LONGITUDE: -110.0753

RECEIVED AND/OR REVIEWED:

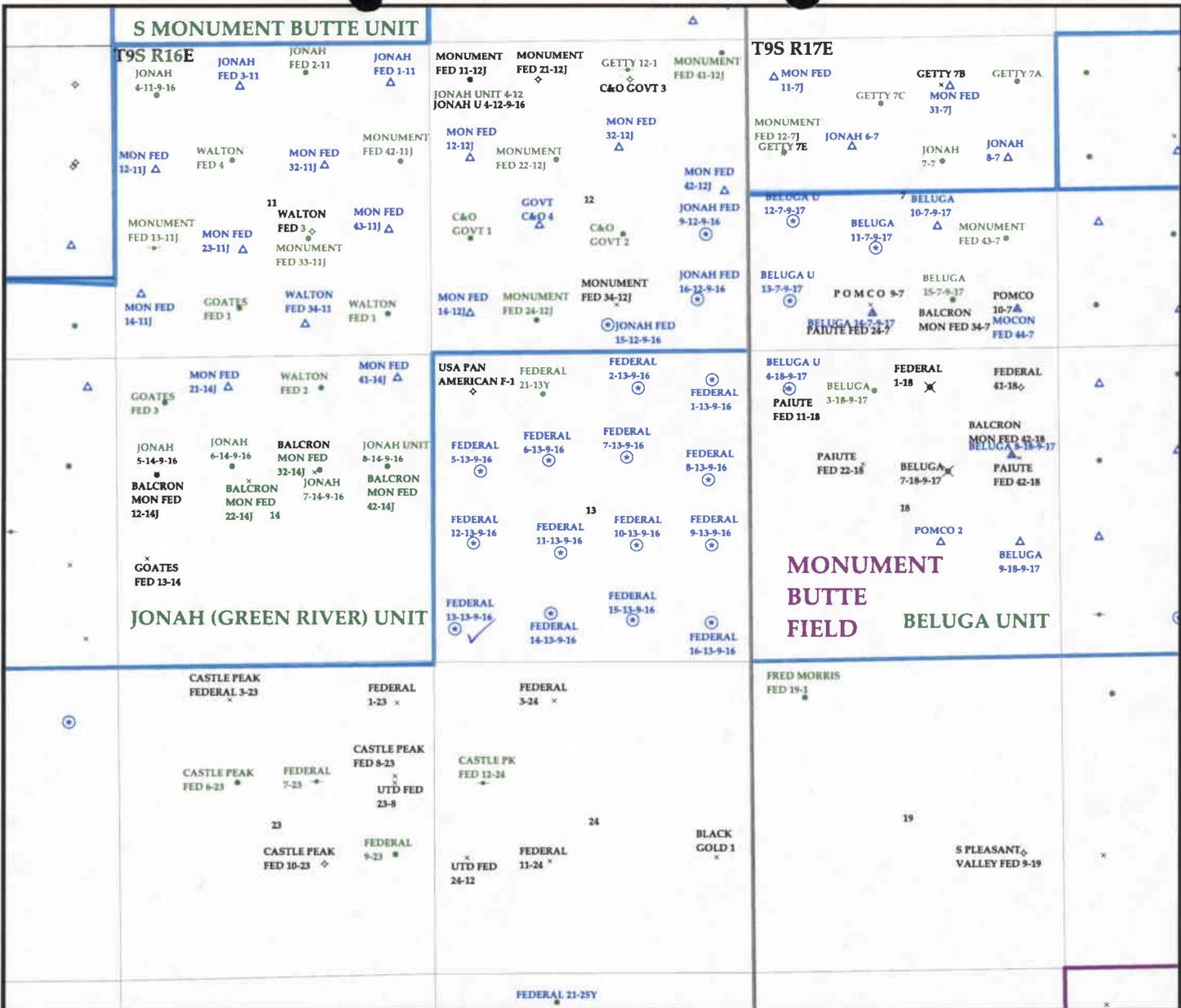
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UTU0056)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. MUNICIPAL)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

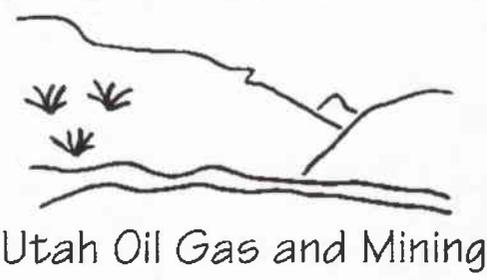
- R649-2-3.
Unit _____
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
- R649-3-11. Directional Drill

COMMENTS: Emp. Separate file

STIPULATIONS: 1- Federal Approval
2- Spacing Strip



OPERATOR: INLAND PRODUCTION CO (N5160)
SEC. 13 T.9S R.16E
FIELD: MONUMENT BUTTE (105)
COUNTY: DUCHESNE
SPACING: R649-3-3 / EXCEPTION LOCATION



- | Wells | Units.shp | Fields.shp |
|-----------------------|----------------|--------------|
| ♣ GAS INJECTION | □ EXPLORATORY | ■ ABANDONED |
| ○ GAS STORAGE | □ GAS STORAGE | ■ ACTIVE |
| ⊗ LOCATION ABANDONED | □ NF PP OIL | ■ COMBINED |
| ⊕ NEW LOCATION | □ NF SECONDARY | ■ INACTIVE |
| ◇ PLUGGED & ABANDONED | □ PENDING | ■ PROPOSED |
| ★ PRODUCING GAS | □ PI OIL | ■ STORAGE |
| ● PRODUCING OIL | □ PP GAS | ■ TERMINATED |
| ⊖ SHUT-IN GAS | □ PP GEOTHERML | |
| ➔ SHUT-IN OIL | □ PP OIL | |
| ⊗ TEMP. ABANDONED | □ SECONDARY | |
| ○ TEST WELL | □ TERMINATED | |
| △ WATER INJECTION | | |
| ◆ WATER SUPPLY | | |
| ♣ WATER DISPOSAL | | |



PREPARED BY: DIANA WHITNEY
 DATE: 25-AUG-2004

distributed 10/13/04

*ok w/ me
wskm.*

RECEIVED

OCT 12 2004

NEWFIELD



MAIL ROOM

COPY TO:

Mark M. - Geo.

SENT BY:

Gary Waldrop - Land Dept.

*Ind Request
10-7-04*

August 31, 2004

Yates Petroleum Corporation
Yates Drilling Company
Myco Industries, Inc.
Abo Petroleum Corporation
105 South Fourth Street
Artesia, New Mexico 88210-2118

**PLEASE NOTIFY THE
LANDMAN ABOVE OF YOUR
RECOMMENDATIONS,
COMMENTS, ETC.**

Attn: Mike Grantham

Re: Exception Locations

Dear Mr. Grantham:

Please be advised that Newfield Production Company (f/k/a Inland Production Company) is requesting approval from the Utah Division of Oil, Gas & Mining for the following exception locations:

Fed 8-13-9-16; 2187' FNL, 680' FEL Sec 13-T9S-R16E; the various Yates associates referenced above have ownership in the SENE (drillsite) and in the adjacent NESE of lease UTU-64805. The exception location is requested due to terrain conditions.

Federal 13-13-9-16; 344' FWL, 555' FSL Sec 13-T9S-R16E; the various Yates associates referenced above have ownership in the drillsite lease-UTU-64805. The exception location is requested due to terrain conditions.

Attached please find the corresponding Application to Drill and survey plat copies to assist you in your review. Upon agreement to these locations, please verify your consent by signing and dating where indicated at the bottom of this facsimile. Please return to my attention as soon as possible using the following Inland fax number: 303-893-0103. If I can provide additional information to assist you in your review please do not hesitate to contact me. Thank you for your assistance in this matter.

Sincerely,
NEWFIELD PRODUCTION COMPANY

Laurie Deseau
Laurie Deseau
Properties Administrator

AGREED TO THIS 12 NOVEMBER, 2004

Gary Waldrop
Gary Waldrop, Senior Landman

NEWFIELD



November 15, 2004

Utah Division of Oil, Gas & Mining
 Attn: Diana Whitney
 P.O. Box 145801
 Salt Lake City, Utah 84114-5801

Re: Exception Locations: (1) Fed 8-13-9-16
 2187' FNL, 680' FEL SENE Sec 13-T9S-16E;
 (2) Fed 13-13-9-16 344' FWL, 555' FSL
 SWSW Sec 13-T9S-R16E
 Duchene Cty., Utah; Lease UTU-64805

Dear Ms. Whitney:

Pursuant to Rule R649-3-3 of the Oil & Gas Rules and Regulations of the State of Utah, Newfield Production Company, Inc. hereby requests an exception location for the drilling of the captioned wells. Rule R649-3-2 requires a well to be located in the center of a forty (40) acre quarter-quarter section, or a substantially equivalent lot or tract, with a tolerance of two hundred (200) feet in any direction from the center.

The above referenced location (1) is an exception location under Rule 649-3-2, being 7' south of the drilling window tolerance for the SENE of Sec 13-T9S-R16E. The enclosed plat depicts the proposed drillsite location and illustrates the deviation from the drilling window, in accordance with Rule R649-3-2. The requested location has been selected due to the extreme terrain. The above referenced location (2) is an exception location under rule 649-3-2, being 120' west of the drilling window tolerance for the SWSW of Sec 13-T9S-R16E. Appropriate plats are enclosed. The requested location has been selected due to the extreme terrain.

Please note the location is completely within Federal lease UTU-64805. The drillsite lease and all surrounding acreage within a four hundred sixty foot (460') radius of the proposed location is owned by Newfield Production Company, Yates Petroleum Corporation, Yates Drilling Company, Myco Industries, Inc. and Abo Petroleum Corporation. We have contacted these owners and their consent to this location is attached.

If you have any questions or need additional information please contact me at (303)-382-4448. Thank you for your assistance in this matter.

Sincerely,
 NEWFIELD PRODUCTION COMPANY


 Laurie Deseau
 Division Order Analyst

RECEIVED

NOV 19 2004

DIV. OF OIL, GAS & MINING



State of Utah

Department of
Natural Resources

ROBERT L. MORGAN
Executive Director

Division of
Oil, Gas & Mining

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

November 22, 2004

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

Re: Federal 13-13-9-16 Well, 555' FSL, 344' FWL, SW SW, Sec. 13, T. 9 South,
R. 16 East, Duchesne County, Utah

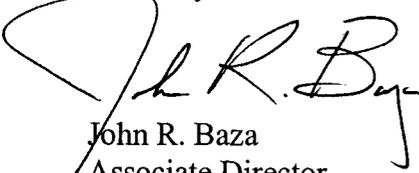
Gentlemen:

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.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby 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 43-013-32650.

Sincerely,



John R. Baza
Associate Director

pab
Enclosures

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

Operator: Inland Production Company
Well Name & Number Federal 13-13-9-16
API Number: 43-013-32650
Lease: UTU-64805

Location: SW SW Sec. 13 T. 9 South R. 16 East

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

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

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

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

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

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

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



United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov>

IN REPLY REFER TO:

3106

(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

OPERATOR CHANGE WORKSHEET

006

Change of Operator (Well Sold)

Designation of Agent/Operator

ROUTING

1. GLH
2. CDW
3. FILE

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

9/1/2004

FROM: (Old Operator): N5160-Inland Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	TO: (New Operator): N2695-Newfield Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721
---	--

CA No.

Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
FEDERAL 15-34-8-17	34	080S	170E	4301332628		Federal	OW	APD	K
FEDERAL 14-34-8-17	34	080S	170E	4301332629		Federal	OW	APD	K
FEDERAL 13-34-8-17	34	080S	170E	4301332630		Federal	OW	APD	K
FEDERAL 12-34-8-17	34	080S	170E	4301332631		Federal	OW	APD	K
FEDERAL 16-13-9-16	13	090S	160E	4301332647		Federal	OW	APD	K
FEDERAL 15-13-9-16	13	090S	160E	4301332648		Federal	OW	APD	K
FEDERAL 14-13-9-16	13	090S	160E	4301332649		Federal	OW	APD	K
FEDERAL 13-13-9-16	13	090S	160E	4301332650		Federal	OW	NEW	K
FEDERAL 12-13-9-16	13	090S	160E	4301332651		Federal	OW	APD	K
FEDERAL 11-13-9-16	13	090S	160E	4301332652		Federal	OW	APD	K
FEDERAL 10-13-9-16	13	090S	160E	4301332653		Federal	OW	APD	K
FEDERAL 9-13-9-16	13	090S	160E	4301332654		Federal	OW	APD	K
FEDERAL 8-13-9-16	13	090S	160E	4301332655		Federal	OW	APD	K
FEDERAL 7-13-9-16	13	090S	160E	4301332656		Federal	OW	APD	K
FEDERAL 11-20-9-16	20	090S	160E	4301332598		Federal	OW	APD	K
FEDERAL 1-22-9-16	22	090S	160E	4301332612		Federal	OW	NEW	K
FEDERAL 9-10-9-17	10	090S	170E	4301332502	14325	Federal	OW	DRL	K
FEDERAL 13-11-9-17	11	090S	170E	4301332510	14273	Federal	OW	P	K
FEDERAL 12-11-9-17	11	090S	170E	4301332544		Federal	OW	APD	K
FEDERAL 1-15-9-17	15	090S	170E	4301332596		Federal	OW	APD	K

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/2004

- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/2005
- Is the new operator registered in the State of Utah: YES Business Number: 755627-0143
- If **NO**, the operator was contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.	UTU-64805
6. If Indian, Allottee or Tribe Name	NA
7. If Unit or CA, Agreement Designation	N/A
8. Well Name and No.	FEDERAL 13-13-9-16
9. API Well No.	43-013-32650
10. Field and Pool, or Exploratory Area	MONUMENT BUTTE
11. County or Parish, State	DUCHESNE COUNTY, UT.

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

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

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
555 FSL 344 FWL SW/SW Section 13, T9S R16E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Permit Extension
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 11/22/04 (expiration 11/22/05).

This APD has not been approved yet by the BLM.

Approved by the
 Utah Division of
 Oil, Gas and Mining

Date: 11-17-05
 By: [Signature]

NOV 16 2005

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

Signed Mandie Crozier Title Regulatory Specialist Date 11/11/2005
 Mandie Crozier

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by [Signature] Title REGULATORY Date 11-18-05

Conditions of approval, if any:

CC: Utah DOGM



**Application for Permit to Drill
Request for Permit Extension
Validation**

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

API: 43-013-32650
Well Name: Federal 13-13-9-16
Location: SW/SW Section 13, T9S R16E
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 11/22/2004

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

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

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No NA

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

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

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

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

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

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

Manchi Cozys
Signature

11/11/2005
Date

Title: Regulatory Specialist

Representing: Newfield Production Company

NOV 16 2005

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
UTU-64805

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or C.A. Agreement Designation
N/A

8. Well Name and No.
FEDERAL 13-13-9-16

9. API Well No.
43-013-32650

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

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

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
555 FSL 344 FWL SW/SW Section 13, T9S R16E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other Permit Extension
	<input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)¹⁸

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 11/22/04 (expiration 11/22/06).

This APD has not been approved yet by the BLM.

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: 10-30-06
By: [Signature]

DDP/SEMI/NO OPERATOR
DATE: 10-31-06
TIME: PM

I hereby certify that the foregoing is true and correct.
Signed: [Signature] Title: Regulatory Specialist Date: 10-27-2006
Mandie Crozier

CC: UTAH DOCM
 (This space for Federal or State office use)
 Approved by: _____ Date: _____

RECEIVED

OCT 30 2006

DIV. OF OIL, GAS & MINING



**Application for Permit to Drill
Request for Permit Extension
Validation**

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

API: 43-013-32650
Well Name: Federal 13-13-9-16
Location: SW/SW Section 13, T9S R16E
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 11/22/2004

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

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

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No NA

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

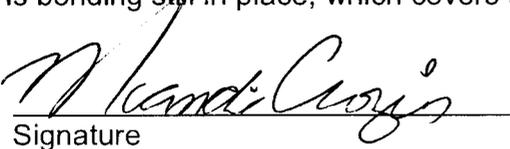
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

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

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

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

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


 Signature

10/27/2006
 Date

Title: Regulatory Specialist

Representing: Newfield Production Company

RECEIVED
OCT 30 2006
 DIV. OF OIL, GAS & MINING

RECEIVED

JUN 20 2007

BLM VERNAL, UTAH

Form 3160-3
(September 2001)

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-64805

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

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

8. Lease Name and Well No.
Federal 13-13-9-16

9. API Well No.
43-013-32650

10. Field and Pool, or Exploratory
Monument Butte

11. Sec., T., R., M., or Blk. and Survey or Area
SW/SW Sec. 13, T9S R16E

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
Inland 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 SW/SW 555' FSL 344' FWL
At proposed prod. zone

14. Distance in miles and direction from nearest town or post office*
Approximately 18.5 miles south of Myton, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 344' /lse, NA /unit

16. No. of Acres in lease
560.00

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. 1,770'

19. Proposed Depth
6500'

20. BLM/BIA Bond No. on file
UTU0056

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
5592' GL

22. Approximate date work will start*
1st 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:

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

25. Signature *Mandi Crozier* Name (Printed/Typed) Mandie Crozier Date 8/19/04
Title Regulatory Specialist

Approved by (Signature) *Terrey Kawzka* Name (Printed/Typed) Terrey Kawzka Date 1-29-2007
Title Assistant Field Manager Office VERNAL FIELD OFFICE
Leads & Mineral Resources

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

*(Instructions on reverse)

RECEIVED

FEB 13 2007

UDD6M DIV. OF OIL, GAS & MINING

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED



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 Co. Location: SWSW, Sec. 13, T9S, R16E
Well No: Federal 13-13-9-16 Lease No: UTU-64805
API No: 43-013-32650 Agreement: N/A

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

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

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

NOTIFICATION REQUIREMENTS

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

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

1. In order to mitigate impacts to mountain plovers, no new construction or surface disturbing activities would occur during the nesting season of May 1 to June 15. If new construction or surface disturbing activities are scheduled during the nesting season, pre-construction surveys will be conducted by a qualified biologist using U.S. Fish and Wildlife's mountain plover survey guidelines to detect the presence of nesting mountain plovers

DOWNHOLE CONDITIONS OF APPROVAL

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

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
3. **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
4. Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

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

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

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

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

5. All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
6. No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.

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

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

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

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

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

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

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

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

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

10. Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all

future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

11. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
12. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location (1/4¹/₄, Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - g. Unit agreement and / or participating area name and number, if applicable.
 - h. Communitization agreement number, if applicable.
13. Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
14. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production
15. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day

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

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

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: Newfield Exploration & Production

Well Name: Federal 13-13-9-16

API No: 43-013-32650 Lease Type: Federal

Section 13 Township 09S Range 16E County Duchesne

Drilling Contractor Ross Rig Rig # 21

SPUDDED:

Date 4-13-07

Time 2:00 PM

How Dry

Drilling will Commence: _____

Reported by Johnny Davis

Telephone # 435-823-3610

Date 4-16-07 Signed RM

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.



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 area code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 555 FSL 344 FWL
 SWSW Section 13 T9S R16E

5. Lease Serial No.
 USA UTU-64805

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
 FEDERAL 13-13-9-16

9. API Well No.
 4301332650

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	<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	<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 4/13/07 MIRU Ross spud rig # 21. Drill 320' of 12 1/4" hole with air mist. TIH W/7 Jt's 8 5/8" J-55 24# csgn. Set @ 319.33'.
 On 4/15/07 Cement with 160 sks of Class "G" w/ 2% CaCL+ 1/4# Cello Flake. Mixed @ 15.8 ppg> 1.17 cf/sk yeild. Returned 4 bbls cement to pit.

RECEIVED
 APR 18 2007
 DIV. OF OIL, GAS & MINERAL

I hereby certify that the foregoing is true and correct (Printed/ Typed) Johnny Davis	Title Drilling Foreman
Signature 	Date 04/16/2007

Approved by _____ Title _____ Date _____

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

Office _____

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

(Instructions on reverse)

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 84062

OPERATOR ACCT. NO. N2695

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	16053	43-013-32650	FEDERAL 13-13-9-16	SW/SW	13	9S	16E	DUCHESNE	4/13/2007	4/23/07
WELL 1 COMMENTS: <u>GRUV</u>											
A	99999	16054	43-013-33242	HANCOCK 11-21-4-1	SW/SE	21	4S	1E	DUCHESNE	4/13/2007	4/23/07
WELL 2 COMMENTS: <u>GRUV</u>											
A	99999	16055	43-013-33243	HANCOCK 15-21-4-1	SW/SE	21	4S	1E	DUCHESNE	4/16/2007	4/23/07
WELL 3 COMMENTS: <u>GRUV</u>											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

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

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

RECEIVED
 APR 18 2007

Jentri Park
 Signature
 Jentri Park
 Production Clerk
 April 18, 2007
 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.



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)
 555 FSL 344 FWL
 SWSW Section 13 T9S R16E

5. Lease Serial No.
 USA UTU-64805

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
 FEDERAL 13-13-9-16

9. API Well No.
 4301332650

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	<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	<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 4/13/07 MIRU Ross spud rig # 21. Drill 320' of 12 1/4" hole with air mist. TIH W/7 Jt's 8 5/8" J-55 24# csgn. Set @ 319.33'.
 On 4/15/07 Cement with 160 sks of Class "G" w/ 2% CaCL+ 1/4# Cello Flake. Mixed @ 15.8 ppg> 1.17 cf/sk yeild. Returned 4 bbls cement to pit.

I hereby certify that the foregoing is true and correct (Printed/ Typed) Johnny Davis Signature	Title Drilling Foreman
	Date 04/16/2007

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

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

(Instructions on reverse)

RECEIVED

APR 27 2007

DIV. OF OIL, GAS & MINING

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.

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)
 555 FSL 344 FWL
 SWSW Section 13 T9S R16E

5. Lease Serial No.
 USA UTU-64805

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
 FEDERAL 13-13-9-16

9. API Well No.
 4301332650

10. Field and Pool, or Exploratory Area
 MONUMENT BUTTE

11. County or Parish, State
 DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INIDICATE 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 type="checkbox"/> Convert to	<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 recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

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

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

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

I hereby certify that the foregoing is true and correct (Printed/ Typed) Mandie Crozier	Title Regulatory Specialist
Signature <i>Mandie Crozier</i>	Date 05/24/2007

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

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

(Instructions on reverse)

RECEIVED
MAY 25 2007
DIV. OF OIL, GAS & MINING

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-64805

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:
FEDERAL 13-13-9-16

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301332650

3. ADDRESS OF OPERATOR:
Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 555 FSL 344 FWL
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWSW, 13, T9S, R16E

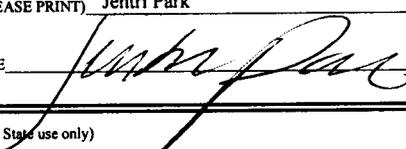
COUNTY: DUCHESNE
STATE: UT

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 (Submit in Duplicate) Approximate date work will _____	<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"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input 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 FLAIR
<input checked="" type="checkbox"/> SUBSEOUENT REPORT (Submit Original Form Only) Date of Work Completion: <u>06/06/2007</u>	<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/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Weekly Status Report
	<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.
The above subject well was completed on 05/23/07, attached is a daily completion status report.

RECEIVED
JUN 08 2007
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Jentri Park TITLE Production Clerk
SIGNATURE  DATE 06/06/2007

(This space for State use only)

Broke @ 3691 psi. Treated w/ ave pressure of 1919 psi @ ave rate of 24.7 BPM. Pumped 504 gals of 15% HCL in flush for Stage #4. ISIP 1970 psi. Leave pressure on well. 1224 BWTR. RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite solid frac plug & 14' perf gun. Set plug @ 4750'. Perforate C sds @ 4628- 42' w/ 3-1/8" Slick Guns(.43"HE, 23 gram, 90°) w/ 4 spf for total of 56 shots. RU BJ Services. 810 psi on well. Frac C sds w/ 29,975 #'s of 20/40 sand in 345 bbls of Lightning 17 fluid. Broke @ 3183 psi. Treated w/ ave pressure of 1884 psi @ ave rate of 24.7 BPM. Pumped 504 gals of 15% HCL in flush for Stage #5. ISIP 1910 psi. Leave pressure on well. 1569 BWTR. RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite solid frac plug & 5' perf gun. Set plug @ 4570'. Perforate D1 sds @ 4494- 99' w/ 3-1/8" Slick Guns(.43"HE, 23 gram, 90°) w/ 4 spf for total of 20 shots. RU BJ Services. 444 psi on well. Frac D1 sds w/ 14,891#'s of 20/40 sand in 237 bbls of Lightning 17 fluid. Broke @ 3661 psi. Treated w/ ave pressure of 1954 psi @ ave rate of 24.7 BPM. Pumped 504 gals of 15% HCL in flush for Stage #5. ISIP 1980 psi. Leave pressure on well. 1806 BWTR. RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug, 8' & 7' perf gun. Set plug @ 4140'. Perforate GB6 sds @ 4027- 35', GB4 sds @ 3983-90' w/ 3-1/8" Slick Guns(.43"HE, 23 gram, 90°) w/ 4 spf for total of 60 shots. RU BJ Services. 1153 psi on well. Frac GB4 & GB6 sds w/ 56,438#'s of 20/40 sand in 443 bbls of Lightning 17 fluid. Broke @ 1418 psi. Treated w/ ave pressure of 1550 psi @ ave rate of BPM. ISIP 1685 psi. Begin immediate flowback on 12/64 choke @ 1 BPM. Flowed for 5 1/2 hrs & died. Rec. 307 BTF. SIWFN w/ 1942 BWTR.

5/22/2007 Day: 6

Completion

NC #1 on 5/21/2007 - 6:30AM OWU, N/D 10,000 BOP & Frac Flng, N/U 3,000 Flng & 5,000 BOP. P/U & RIH W/-4 3/4 Bit, Bit Sub, 131 Jts Tbg To Fill @ 4067', R/U R/pmp, R/U Pwr Swvl, C/Out To Plg @ 4140', Drill Up Plg, Swvl I/Hle To Fill @ 4501', C/Out To Plg @ 4570', Drill Up Plg, Swvl I/Hle To Plg @ 4750', Drill Up Plg, Swvl I/Hle To Plg @ 5060', Drill Up Plg, Swvl I/Hle To Fill @ 5387', C/Out To Plg @ 5480', Drill Up Plg, Swvl I/Hle To Fill @ 5679', C/Out To PBTD @ 5756', Curc Well Clean 30 Min, R/D Swvl, POOH W/-5 Jts Tbg, EOB @ 5615', SWI, 6:30PM C/SDFN.188 Bbls Wtr Lost For Day.

5/23/2007 Day: 7

Completion

NC #1 on 5/22/2007 - 6:30AM OWU, RIH W/-Swab, IFL @ Surf, Made 14 Swab Runs, Recvrd 161 Bbls Wtr, Lite Trce Oil, Lite Trce Sand FFL @ 1500', R/D Swab, RIH W/-Tbg To Fill @ 5746',R/U R/pmp & C/Out To PBTD @ 5756', Curc Well Clean, POOH W/-186 Jts Tbg, Bit Sub & Bit. P/U & RIH W/-Tbg Production Detail Shown Below. N/D BOP, Set T/A In 15,000 Tension, N/U W/-HD. R/U R/pmp & Flsh Tbg W/-60 Bbls Wtr, P/U Stroke & RIH W/-CDI-2 1/2x1 1/2x16x20' RHAC, 6-1 1/2x25' Wt Bars,10-3/4x25' Guided Rods, 106-3/4x25' Slick Rods, 22- 3/4x25' Guided Rods, SWI, 6:30PM C/SDFN, (Note) Lost 195 Bbls Wtr On Curc Out @ PBTD, Recvrd 161 Bbls Wtr Swabbing, Total Wtr Lost For Day = 34 Bbls.

5/24/2007 Day: 8

Completion

NC #1 on 5/23/2007 - 6:30AM OWU, RIH W/-77 3/4x25' Guided Rods, 3/4x8'-6'-4' Ponys, 1 1/2x26' Polish Rod, R/U Unit, R/U R/pmp, Fill Tbg W/-2 Bbls Wtr, Stroke Unit & Tbg To 800 Psi, Good Test. R/D Rig. POP @ 9:30AM, 120" SL, 6 SPM, (Final Report).

Pertinent Files: Go to File List

**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 _____

2. NAME OF OPERATOR
Newfield Exploration 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 555' FSL & 344' FWL (SW/SW) Sec. 13, T9S, R16E
 At top prod. Interval reported below

9. WELL NO. 43-013-32650
10. FIELD AND POOL OR WILDCAT Monument Butte
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 13, T9S, R16E
12. COUNTY OR PARISH Duchesne **13. STATE** UT

14. API NO. 43-013-32650 **DATE ISSUED** 11/22/06
15. DATE SPUDDED 04/13/07 **16. DATE T.D. REACHED** 04/24/07 **17. DATE COMPL. (Ready to prod.)** 05/23/07 **18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*** 5592' GL 5604' KB **19. ELEV. CASINGHEAD**

20. TOTAL DEPTH, MD & TVD 5800' **21. PLUG BACK T.D., MD & TVD** 5756' **22. IF MULTIPLE COMPL., HOW MANY*** **23. INTERVALS DRILLED BY** -----> **ROTARY TOOLS** X **CABLE TOOLS**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* Green River 3983'-5533'
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

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	319'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	5789'	7-7/8"	325 sx Premlite II and 425 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @ 5628'	TA @ 5498'

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @ 5628'	TA @ 5498'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(CP3) 5528'-5533'	.49"	4/20	5528'-5533'	Frac w/ 14,792# 20/40 sand in 265 bbls fluid
(CP1) 5366'-5374'	.43"	4/32	5366'-5374'	Frac w/ 40,830# 20/40 sand in 346 bbls fluid
(A3 & 1) 4949'-59', 4909'-14'	.43"	4/60	4909'-4959'	Frac w/ 67,943# 20/40 sand in 542 bbls fluid
(C) 4628'-4642'	.43"	4/56	4628'-4642'	Frac w/ 29,975# 20/40 sand in 345 bbls fluid
(D1) 4494'-4499'	.43"	4/20	4494'-4499'	Frac w/ 14,891# 20/40 sand in 237 bbls fluid
(GB6 & 4) 4027'-4035', 3983'-90'	.43"	4/60	3983'-4035'	Frac w/ 56,438# 20/40 sand in 443 bbls fluid

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5528'-5533'	Frac w/ 14,792# 20/40 sand in 265 bbls fluid
5366'-5374'	Frac w/ 40,830# 20/40 sand in 346 bbls fluid
4909'-4959'	Frac w/ 67,943# 20/40 sand in 542 bbls fluid
4628'-4642'	Frac w/ 29,975# 20/40 sand in 345 bbls fluid
4494'-4499'	Frac w/ 14,891# 20/40 sand in 237 bbls fluid
3983'-4035'	Frac w/ 56,438# 20/40 sand in 443 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION 05/23/07 PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 16' x 20' RHAC SM Plunger Pump WELL STATUS (Producing or shut-in) PRODUCING

DATE OF TEST 10 day ave HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL--BBL. 53 GAS--MCF. 3 WATER--BBL. 88 GAS-OIL RATIO 57

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold & Used for Fuel TEST WITNESSED BY JUN 15 2007

35. LIST OF ATTACHMENTS DIV. OF OIL, GAS & MIN

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
 SIGNED Jentri Park TITLE Production Clerk DATE 6/12/2007

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);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name Federal 13-13-9-16	Garden Gulch Mkr	3465'	
				Garden Gulch 1	3668'	
				Garden Gulch 2	3784'	
				Point 3 Mkr	4048'	
				X Mkr	4298'	
				Y-Mkr	4331'	
				Douglas Creek Mkr	4450'	
				BiCarbonate Mkr	4689'	
				B Limestone Mkr	4798'	
				Castle Peak	5297'	
				Basal Carbonate	5744'	
				Total Depth (LOGGERS)	5822'	



June 7, 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
Federal #13-13-9-16
Monument Butte Field, Lease #UTU-64805
Section 13-Township 9S-Range 16E
Duchesne County, Utah

RECEIVED
JUN 12 2012
DIV. OF OIL, GAS & MINING

Dear Mr. Reinbold:

Newfield Production Company herein requests approval to convert the Federal #13-13-9-16 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", written over a horizontal line.

Eric Sundberg
Regulatory Lead

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
FEDERAL #13-13-9-16
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
LEASE #UTU-64805
JUNE 7, 2012

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ATTACHMENT A	ONE-HALF MILE RADIUS MAP
ATTACHMENT A-1	WELL LOCATION PLAT
ATTACHMENT B	LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS
ATTACHMENT C	CERTIFICATION FOR SURFACE OWNER NOTIFICATION
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ATTACHMENT F	WATER ANALYSIS
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ATTACHMENT H	WORK PROCEDURE FOR PROPOSED PLUG AND ABANDON
ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

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

Well Name and number: Federal #13-13-9-16
Field or Unit name: Monument Butte (Green River) Lease No. UTU-64805
Well Location: QQ SWSW section 13 township 9S range 16E county Duchesne

Is this application for expansion of an existing project? Yes [X] No []
Will the proposed well be used for: Enhanced Recovery? Yes [X] No []
Disposal? Yes [] No [X]
Storage? Yes [] No [X]
Is this application for a new well to be drilled? Yes [] No [X]
If this application is for an existing well,
has a casing test been performed on the well? Yes [] No [X]
Date of test: _____
API number: 43-013-32650

Proposed injection interval: from 3782 to 5756
Proposed maximum injection: rate 500 bpd pressure 1880 psig
Proposed injection zone contains [x] oil, [] gas, and/or [] fresh water within 1/2
mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should accompany this form.

List of Attachments: Attachments "A" through "H-1"

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

Name: Eric Sundberg Signature 
Title Regulatory Lead Date 6/7/13
Phone No. (303) 893-0102

(State use only)
Application approved by _____ Title _____
Approval Date _____

Comments:

FEDERAL 13-13-9-16

Spud Date: 04/13/07
 Put on Production: 05/23/07
 GL: 5592' KB: 5604'

Initial Production: 53 BOPD,
 3 MCFD, 88 BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (309.33')
 DEPTH LANDED: 319.33' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

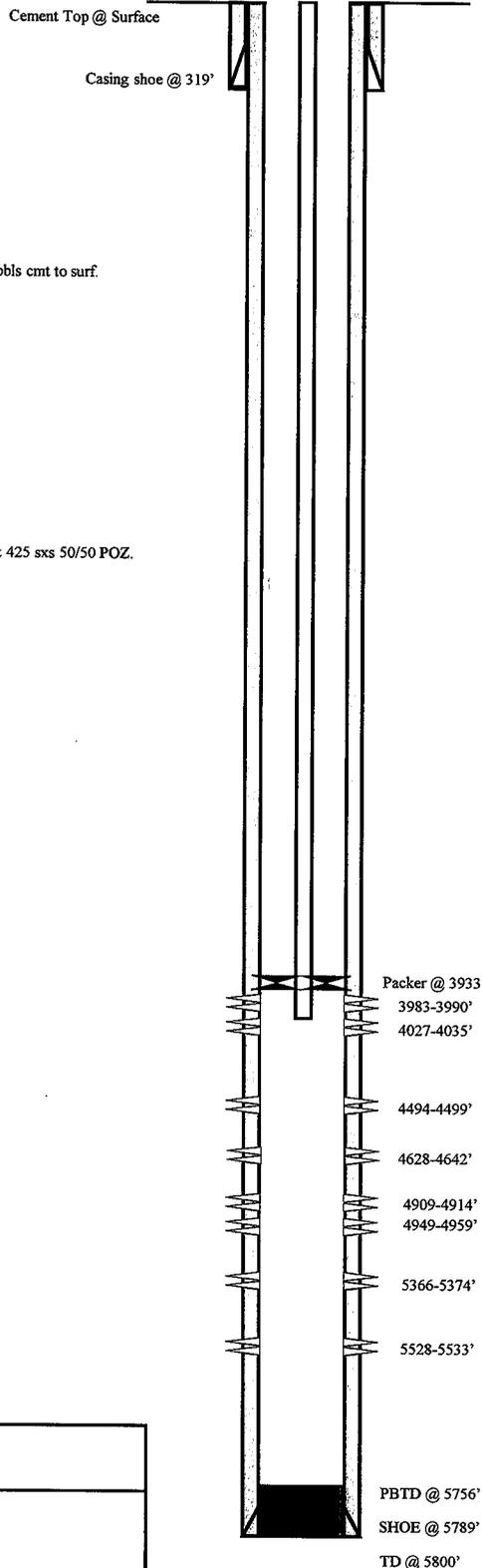
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 131 jts. (5793.19')
 DEPTH LANDED: 5789.19' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 177 jts (5485.73')
 TUBING ANCHOR: 5485.7' KB
 NO. OF JOINTS: 2 jts (63.1')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5551.7' KB
 NO. OF JOINTS: 2 jts (63.1')
 TOTAL STRING LENGTH: EOT @ 5616' KB

FRAC JOB

05/15/07	5528-5533'	Frac CP3 sands as follows: 14792# 20/40 sand in 265 bbls Lightning 17 frac fluid. Treated @ avg press of 2351 psi w/avg rate of 24.8 BPM. ISIP 2074 psi. Calc flush: 5526 gal. Actual flush: 5019 gal.
05/15/07	5366-5374'	Frac CP1 sands as follows: 40830# 20/40 sand in 346 bbls Lightning 17 frac fluid. Treated @ avg press of 1857 psi w/avg rate of 22.6 BPM. ISIP 1997 psi. Calc flush: 5364 gal. Actual flush: 4868 gal.
05/18/07	4909-4959'	Frac A1&3 sands as follows: 67943# 20/40 sand in 542 bbls Lightning 17 frac fluid. Treated @ avg press of 1919 psi w/avg rate of 24.7 BPM. ISIP 1970 psi. Calc flush: 4907 gal. Actual flush: 4406 gal.
05/18/07	4628-4642'	Frac C sands as follows: 29975# 20/40 sand in 345 bbls Lightning 17 frac fluid. Treated @ avg press of 1884 psi w/avg rate of 24.7 BPM. ISIP 1910 psi. Calc flush: 4626 gal. Actual flush: 4124 gal
05/18/07	4494-4499'	Frac D1 sands as follows: 14891# 20/40 sand in 237 bbls Lightning 17 frac fluid. Treated @ avg press of 1954 psi w/avg rate of 24.7 BPM. ISIP 1980 psi. Calc flush: 4492 gal. Actual flush: 3990 gal
05/18/07	3983-4035'	Frac GB4&6 sands as follows: 56438# 20/40 sand in 443 bbls Lightning 17 frac fluid. Treated @ avg press of 1550 psi w/avg rate of ? BPM. ISIP 1685 psi. Calc flush: 3981 gal. Actual flush: 3910 gal
7/17/08		pump change. updated rod and tubing detail.
1/20/2010		Pump change. Updated rod and tubing detail.



PERFORATION RECORD

05/02/07	5528-5533'	4 JSPF	20 holes
05/15/07	5366-5374'	4 JSPF	32 holes
05/15/07	4949-4959'	4 JSPF	40 holes
05/15/07	4909-4914'	4 JSPF	20 holes
05/18/07	4628-4642'	4 JSPF	56 holes
05/18/07	4494-4499'	4 JSPF	20 holes
05/18/07	4027-4035'	4 JSPF	32 holes
05/18/07	3983-3990'	4 JSPF	28 holes

NEWFIELD
<p>FEDERAL 13-13-9-16</p> <p>555' FSL & 344' FWL</p> <p>SW/SW Section 13-T9S-R16E</p> <p>Duchesne Co, Utah</p> <p>API #43-013-32650; Lease # UTU-64805</p>

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 Federal #13-13-9-16 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 Federal #13-13-9-16 well, the proposed injection zone is from Garden Gulch to Castle Peak (3782' - 5756'). 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 3461' and the TD is at 5800'.

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

The referenced log for the Federal #13-13-9-16 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-64805) 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 319' KB, and 5-1/2", 15.5# casing run from surface to 5789' 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 1880 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 Federal #13-13-9-16, for existing perforations (3983' - 5533') calculates at 0.85 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1880 psig. We may add additional perforations between 3461' and 5800'. 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 Federal #13-13-9-16, the proposed injection zone (3782' - 5756') is in the Garden Gulch to the Castle Peak 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-15.

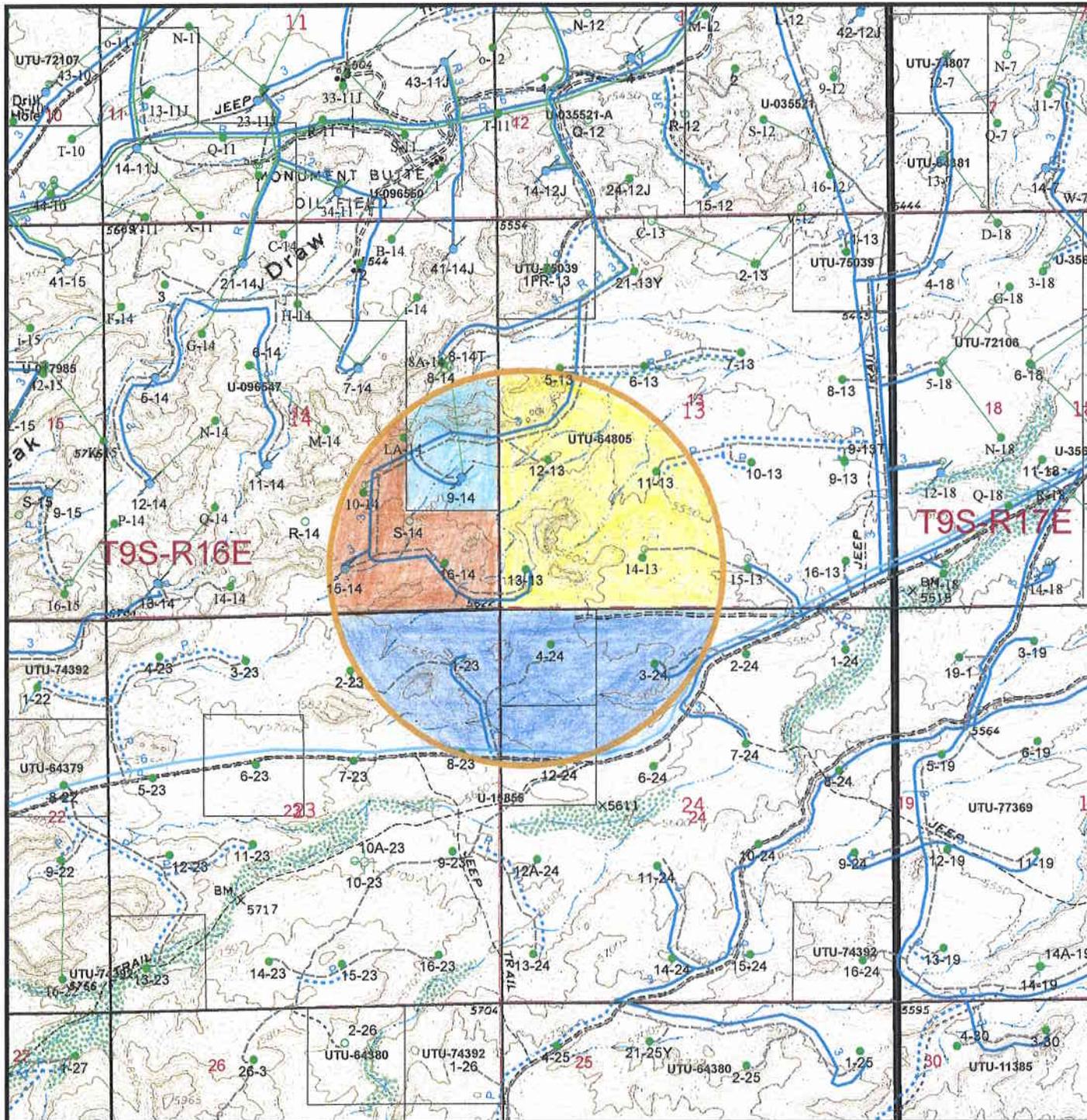
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure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



WellStatus_HalfMile_Buffer

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

Countyline

Injection system

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

Leases

Mining tracts

UTU-64805

UTU-15855

UTU-096547

UTU-096550

Federal 13-13
Section 13, T9S-R16E

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

January 25, 2012

EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	T9S-R16E SLM Section 13: NWNE, NENW, S2N2, S2	USA UTU-64805 HBP	Newfield Production Company Newfield RMI LLC ABO Petroleum Corp MYCO Industries Inc OXY Y-1 Corp Yates Petroleum Corp	USA
2	T9S-R16E SLM Section 23: E2, NW, E2SW, NWSW Section 24: N2, SW, N2SE, SWSE	USA UTU-15855 HBP	Newfield Production Company Newfield RMI LLC Bee Hive Oil LLC Journey Properties LLC King Oil & Gas of Texas LTD Six Gold Oil LLC Stone Energy Corp	USA
3	T9S-R16E SLM Section 11: W2SW, SESW Section 14: SWNE, W2, W2SE, SESE	USA UTU-096547 HBP	Newfield Production Company Newfield RMI LLC ABO Petroleum Corp MYCO Industries Inc OXY Y-1 Corp Yates Petroleum Corp	USA
4	T9S-R16E SLM Section 11: E2, NW, NESW Section 12: NW Section 14: N2NE, SENE, NESE	USA UTU-096550 HBP	Newfield Production Company Newfield RMI LLC ABO Petroleum Corp MYCO Industries Inc OXY Y-1 Corp Yates Petroleum Corp	USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Federal #13-13-9-16

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: _____

[Signature]
Newfield Production Company
Eric Sundberg
Regulatory Lead

Sworn to and subscribed before me this 7th day of June, 2012.

Notary Public in and for the State of Colorado: _____

Candice L. Twitty

My Commission Expires
02/10/2013

My Commission Expires: _____



FEDERAL 13-13-9-16

Spud Date: 04/13/07
 Put on Production: 05/23/07
 GL: 5592' KB: 5604'

Initial Production: 53 BOPD,
 3 MCFD, 88: BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (309.33')
 DEPTH LANDED: 319.33' 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: 131 jts. (5793.19')
 DEPTH LANDED: 5789.19' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 177 jts (5485.73')
 TUBING ANCHOR: 5485.7' KB
 NO. OF JOINTS: 2 jts (63.1')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5551.7' KB
 NO. OF JOINTS: 2 jts (63.1')
 TOTAL STRING LENGTH: EOT @ 5616' KB

SUCKER RODS

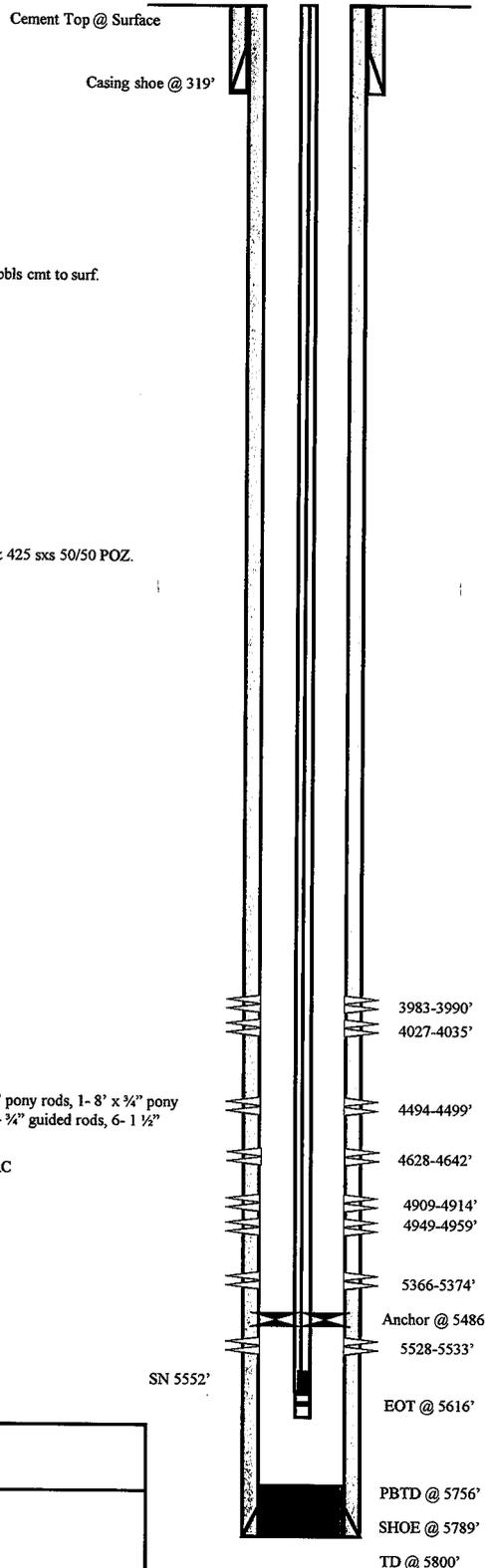
POLISHED ROD: 1-1/2" x 26' SM polished rods
 SUCKER RODS: 1-4' x 3/4" pony rods, 1-6' x 3/4" pony rods, 1-8' x 3/4" pony rods, 99-3/4" guided rods, 106-3/4" sucker rods, 10-3/4" guided rods, 6-1 1/2" weight bars
 PUMP SIZE: CDI 2-1/2" x 1-1/2" x 16 x 20 'RHAC
 STROKE LENGTH: 120"
 PUMP SPEED, SPM: 5

FRAC JOB

05/15/07	5528-5533'	Frac CP3 sands as follows: 14792# 20/40 sand in 265 bbls Lightning 17 frac fluid. Treated @ avg press of 2351 psi w/avg rate of 24.8 BPM. ISIP 2074 psi. Calc flush: 5526 gal. Actual flush: 5019 gal.
05/15/07	5366-5374'	Frac CP1 sands as follows: 40830# 20/40 sand in 346 bbls Lightning 17 frac fluid. Treated @ avg press of 1857 psi w/avg rate of 22.6 BPM. ISIP 1997 psi. Calc flush: 5364 gal. Actual flush: 4868 gal.
05/18/07	4909-4959'	Frac A1&3 sands as follows: 67943# 20/40 sand in 542 bbls Lightning 17 frac fluid. Treated @ avg press of 1919 psi w/avg rate of 24.7 BPM. ISIP 1970 psi. Calc flush: 4907 gal. Actual flush: 4406 gal.
05/18/07	4628-4642'	Frac C sands as follows: 29975# 20/40 sand in 345 bbls Lightning 17 frac fluid. Treated @ avg press of 1884 psi w/avg rate of 24.7 BPM. ISIP 1910 psi. Calc flush: 4626 gal. Actual flush: 4124 gal.
05/18/07	4494-4499'	Frac D1 sands as follows: 14891# 20/40 sand in 237 bbls Lightning 17 frac fluid. Treated @ avg press of 1954 psi w/avg rate of 24.7 BPM. ISIP 1980 psi. Calc flush: 4492 gal. Actual flush: 3990 gal.
05/18/07	3983-4035'	Frac GB4&6 sands as follows: 56438# 20/40 sand in 443 bbls Lightning 17 frac fluid. Treated @ avg press of 1550 psi w/avg rate of ? BPM. ISIP 1685 psi. Calc flush: 3981 gal. Actual flush: 3910 gal.
7/17/08		pump change. updated rod and tubing detail.
1/20/2010		Pump change. Updated rod and tubing detail.

PERFORATION RECORD

05/02/07	5528-5533'	4 JSPF	20 holes
05/15/07	5366-5374'	4 JSPF	32 holes
05/15/07	4949-4959'	4 JSPF	40 holes
05/15/07	4909-4914'	4 JSPF	20 holes
05/18/07	4628-4642'	4 JSPF	56 holes
05/18/07	4494-4499'	4 JSPF	20 holes
05/18/07	4027-4035'	4 JSPF	32 holes
05/18/07	3983-3990'	4 JSPF	28 holes





FEDERAL 13-13-9-16
 555'FSL & 344' FWL
 SW/SW Section 13-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32650; Lease # UTU-64805

Federal 5-13-9-16

Spud Date:09/22/05
 Put on Production: 11/08/05
 GL: 5538' KB: 5550'

Initial Production: BOPD.
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (301.7')
 DEPTH LANDED: 312.6' 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. (5802.05')
 DEPTH LANDED: 5801.3' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP: 100'

TUBING

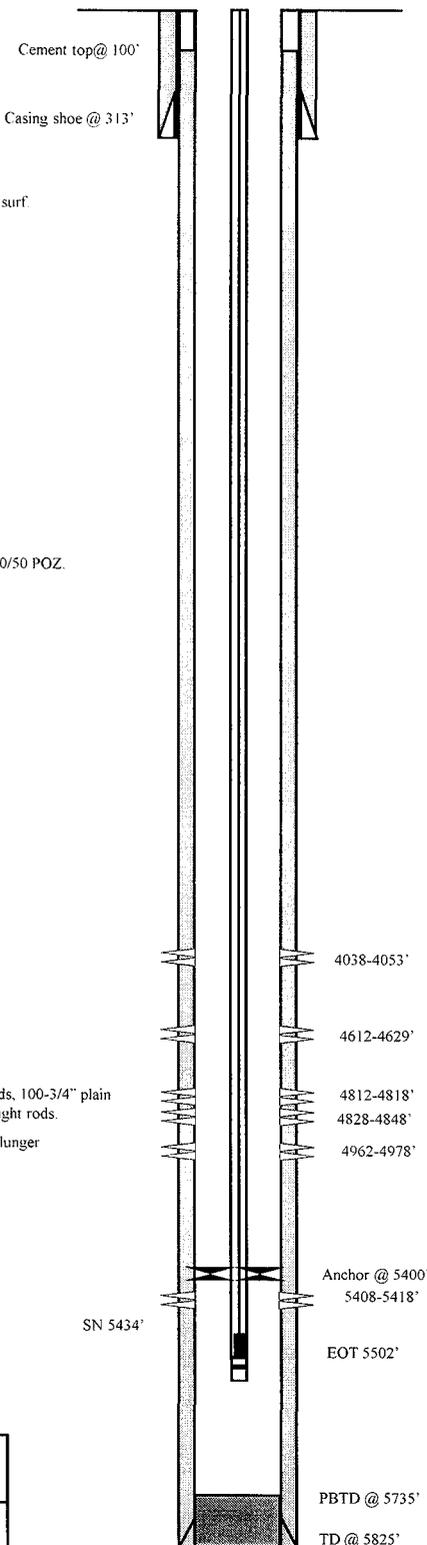
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 166jts (5388.00')
 TUBING ANCHOR: 5400.0' KB
 NO. OF JOINTS: 1 jts (31.4')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5434.2' KB
 NO. OF JOINTS: 2 jts (65.1')
 TOTAL STRING LENGTH: EOT @ 5502' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 1-4" x 1/4" pony rod, 100-3/4" scraped rods, 100-3/4" plain rods, 10-3/4" scraped rods, 6- 1" stabilizer bars, 6- 1 1/2" weight rods.
 PUMP SIZE: 2-1/2" x 1- 1/4 " x 18 x 5' x 14" RHAC w/SM plunger
 STROKE LENGTH: 86"
 PUMP SPEED: 5 SPM:

FRAC JOB

11/01/05	5408-5418'	Frac CP1 sands as follows: 34070# 20/40 sand in 392 bbls Lightning 17 frac fluid. Treated @ avg press of 1933 psi w/avg rate of 24.7 BPM. ISIP 2200 psi. Calc flush: 5406 gal. Actual flush: 5124 gal.
11/01/05	4962-4978'	Frac A1 sands as follows: 89150# 20/40 sand in 655 bbls Lightning 17 frac fluid. Treated @ avg press of 1591 psi w/avg rate of 24.7 BPM. ISIP 2100 psi. Calc flush: 4960 gal. Actual flush: 4746 gal.
11/04/05	4812-4848'	Frac B1, B2 sands as follows: 158872# 20/40 sand in 1078 bbls Lightning 17 frac fluid. Treated @ avg press of 1550 psi w/avg rate of 24.7 BPM. ISIP 2000 psi. Calc flush: 4810 gal. Actual flush: 4582 gal.
11/02/05	4612-4629'	Frac D2 sands as follows: 29350# 20/40 sand in 344 bbls Lightning 17 frac fluid. Treated @ avg press of 1762 psi w/avg rate of 24.8 BPM. ISIP 2000 psi. Calc flush: 4610 gal. Actual flush: 4326 gal.
11/02/05	4038-4053'	Frac GB6 sands as follows: 83194# 20/40 sand in 585 bbls Lightning 17 frac fluid. Treated @ avg press of 1388 psi w/avg rate of 24.7 BPM. ISIP 1900 psi. Calc flush: 4036 gal. Actual flush: 3944 gal.
9/16/09		Pump Change. Updated rod & tubing details.
2/23/12		Tubing Leak: Updated rod & tubing detail



PERFORATION RECORD

11/01/05	5408-5418'	4 JSPF	40 holes
11/01/05	4962-4978'	4 JSPF	64 holes
11/01/05	4828-4848'	4 JSPF	80 holes
11/01/05	4812-4818'	4 JSPF	24 holes
11/02/05	4612-4629'	4 JSPF	68 holes
11/02/05	4038-4053'	4 JSPF	60 holes



Federal 5-13-9-16
 1981' FNL & 820' FWL
 SW/NW Section 13-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32658; Lease #UTU-64805

Federal 11-13-9-16

Spud Date: 10/31/05
 Put on Production: 12/14/05
 GL: 5444' KB:5454'

Initial Production: BOPD 51,
 MCFD 39, BWPD 28

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (296.83')
 DEPTH LANDED: 306.83' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sx Class "G" mixed cmt, est 2 bbls cmt to surf.

PRODUCTION CASING

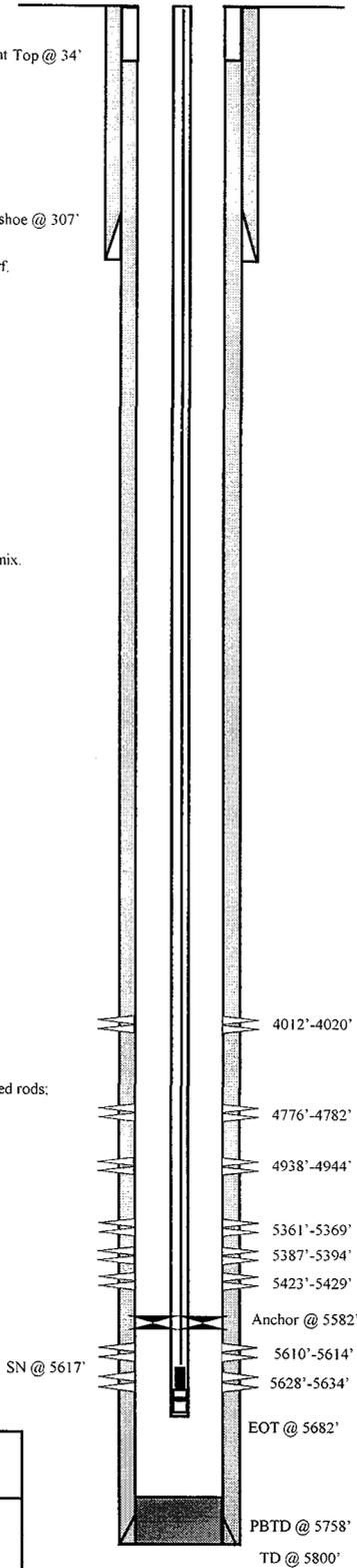
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 132 jts. (5791.7')
 DEPTH LANDED: 5789.7' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sx Prem. Lite II mixed & 450 sx 50/50 POZ mix.
 CEMENT TOP AT: 34'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 172 jts (5571.73')
 TUBING ANCHOR: 5581.73' KB
 NO. OF JOINTS: 1 jt (32.55')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5617.08' KB
 NO. OF JOINTS: 2 jts (63.62')
 TOTAL STRING LENGTH: EOT @ 5682.25' w/ 10' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
 SUCKER RODS: 1-6', 1-4', 1-2' x 3/4" pony rods, 100-3/4" scraped rods;
 99-3/4" plain rods, 20-3/4" scraped rods, 6-1 1/2" weight rods, .
 PUMP SIZE: 2-1/2" x 1-1/2" x 14" RHAC pump w/ SM Plunger
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 6 SPM



FRAC JOB

12/09/05 5610'-5634' **Frac CP4 sands as follows:**
 40,198# 20/40 sand in 394 bbls lightning
 Frac 17 fluid. Treated @ avg press of 1702 psi
 w/avg rate of 24.7 BPM. ISIP 2300 psi. Calc
 flush: 5608 gal. Actual flush: 5007 gal.

12/09/05 5361'-5429' **Frac CP1 & CP2 sands as follows:**
 95,683# 20/40 sand in 703 bbls lightning
 Frac 17 fluid. Treated @ avg press of 1593 psi
 w/avg rate of 24.7 BPM. ISIP 2150 psi. Calc
 flush: 5359 gal. Actual flush: 4775 gal.

12/10/05 4938'-4944' **Frac A1 sands as follows:**
 20,953# 20/40 sand in 278 bbls lightning Frac
 17 fluid. Treated @ avg press of 1972 psi
 w/avg rate of 24.8 BPM. ISIP 1950 psi. Calc
 flush: 4936 gal. Actual flush: 4368 gal.

12/10/05 4776'-4782' **Frac B1 sands as follows:**
 36,114# 20/40 sand in 380 bbls lightning Frac
 17 fluid. Treated @ avg press of 2210psi
 w/avg rate of 24.9 BPM. ISIP 1975 psi. Calc
 flush: 4774 gal. Actual flush: 3822 gal.

12/10/05 4012'-4020' **Frac CB4 sands as follows:**
 19,329# 20/40 sand in 268 bbls lightning Frac
 17 fluid. Treated @ avg press of 1347psi
 w/avg rate of 14.3 BPM. ISIP 1700 psi. Calc
 flush: 4010 gal. Actual flush: 3927 gal.

06/28/07 Pump Change. Update rod and tubing details.

PERFORATION RECORD

Date	Depth Range	Perforation Type	Holes
12/05/05	5628'-5634'	4 JSPF	24 holes
12/05/05	5610'-5614'	4 JSPF	16 holes
12/09/05	5423'-5429'	4 JSPF	24 holes
12/09/05	5387'-5394'	4 JSPF	28 holes
12/09/05	5361'-5369'	4 JSPF	32 holes
12/09/05	4938'-4944'	4 JSPF	24 holes
12/10/05	4776'-4782'	4 JSPF	24 holes
12/10/05	4012'-4020'	4 JSPF	32 holes



Federal 11-13-9-16
 1855' FSL & 2103' FWL
 NE/SW Section 13-T9S-R16E
 Duchesne County, Utah
 API #43-013-32652; Lease #UTU-64805

Federal 12-13-9-16

Spud Date: 9-29-05
 Put on Production: 11-23-05
 GL: 5490' KB: 5502'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (304.74')
 DEPTH LANDED: 315.64' 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: 133 jts. (5714.51')
 DEPTH LANDED: 5668.64' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ.
 CEMENT TOP AT: 250'

TUBING

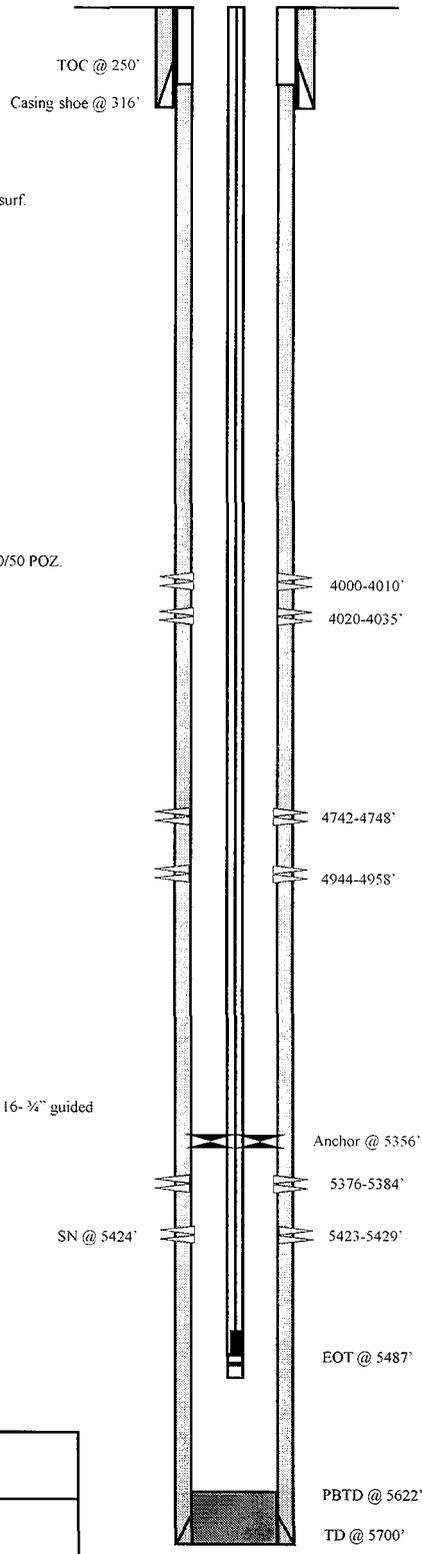
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 166 jts (5344.2')
 TUBING ANCHOR: 5356.2' KB
 NO. OF JOINTS: 2 jts (64.50')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5423.5' KB
 NO. OF JOINTS: 2 jts (62.44')
 TOTAL STRING LENGTH: EOT @ 5487' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 100- 3/4" guided rods, 94- 3/4" guided rods, 16- 3/4" guided rods, 6- 1 1/2" weight rods
 PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC w/SM plunger
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5 SPM

FRAC JOB

11-16-05	5376-5429'	Frac CP1, CP2 sands as follows: 50812# 20/40 sand in 434 bbls Lightning 17 frac fluid. Treated @ avg press of 2030 psi w/avg rate of 25.1 BPM. ISIP 2250 psi. Calc flush: 5374 gal. Actual flush: 5078 gal.
11-16-05	4944-4958'	Frac A1 sands as follows: 80407# 20/40 sand in 591 bbls Lightning 17 frac fluid. Treated @ avg press of 2025 psi w/avg rate of 25 BPM. ISIP 2270 psi. Calc flush: 4942 gal. Actual flush: 4700 gal.
11-17-05	4742-4748'	Frac B.5 sands as follows: 25030# 20/40 sand in 323 bbls Lightning 17 frac fluid. Treated @ avg press of 2055 psi w/avg rate of 25.1 BPM. ISIP 1980 psi. Calc flush: 4740 gal. Actual flush: 4746 gal.
11-17-05	4000-4035'	Frac GB4, & GB6 sands as follows: 112538# 20/40 sand in 755 bbls Lightning 17 frac fluid. Treated @ avg press of 1673 psi w/avg rate of 25.2 BPM. ISIP 1850 psi. Calc flush: 3998 gal. Actual flush: 3906 gal.
9/17/09		Pump Change. Updated rod & tubing details.
12/16/10		Tubing Leak. Rod & tubing updated.



PERFORATION RECORD

Date	Interval	Tool	Holes
11-04-05	5423-5429'	4 JSPF	24 holes
11-04-05	5376-5384'	4 JSPF	32 holes
11-16-05	4944-4958'	4 JSPF	56 holes
11-16-05	4742-4748'	4 JSPF	24 holes
11-17-05	4020-4035'	4 JSPF	60 holes
11-17-05	4000-4010'	4 JSPF	40 holes



Federal 12-13-9-16
 2018' FSL & 651' FWL
 NW/SW Section 13-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32651; Lease #UTU-64805

Federal 14-13-9-16

Spud Date: 8-16-05
 Put on Production: 10-21-05
 GL: 5581' KB: 5592'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (301.26')
 DEPTH LANDED: 313.11' 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: 127 jts. (5656.84')
 DEPTH LANDED: 5667.49' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 600'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 167 jts (5391')
 TUBING ANCHOR: 5403' KB
 NO. OF JOINTS: 1 jts (32.6')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5438.4' KB
 NO. OF JOINTS: 1 jts (31.5')
 GAS ANCHOR: 5471'
 NO OF JOINTS: 3 jts (95.2')
 TOTAL STRING LENGTH: EOT @ 5572' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM
 SUCKER RODS: 1 - 2', 1-4', 1 - 12' x 3/4" pony sub, 113-3/4" guided rods, 80-3/4" sucker rods, 10-3/4" guided rods, 6-1 1/2" weight rods.
 PUMP SIZE: 2-1/2" x 1-3/4" x 20' RHAC w/SM plunger
 STROKE LENGTH: 86"
 PUMP SPEED, 5 SPM

FRAC JOB

10-06-05 4921-4932' **Frac A1 sands as follows:**
 38723# 20/40 sand in 208 bbls Lightning 17 frac fluid. Treated @ avg press of 3220 psi w/avg rate of 14.2 BPM. ISIP 2060 psi. Actual flush: 1176 gal.

10-19-05 4582-4595' **Frac D2 sands as follows:**
 75389# 20/40 sand in 595 bbls Lightning 17 frac fluid. Treated @ avg press of 1833 psi w/avg rate of 24.9 BPM. ISIP 2000 psi. Actual flush: 4376 gal.

10-19-05 4154-4162' **Frac PB8 sands as follows:**
 29831# 20/40 sand in 340 bbls Lightning 17 frac fluid. Treated @ avg press of 2398 psi w/avg rate of 14.3 BPM. ISIP 2925 psi. Actual flush: 3898 gal.

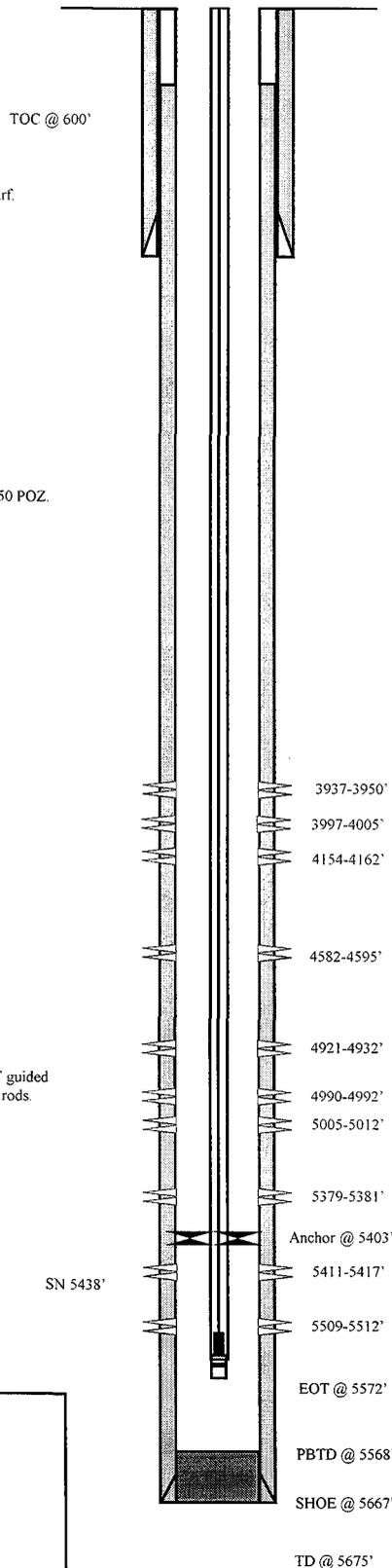
10-19-05 3937-4005' **Frac GB4 sands as follows:**
 60097# 20/40 sand in 447 bbls Lightning 17 frac fluid. Treated @ avg press of 1420 psi w/avg rate of 14.4 BPM. ISIP 1590 psi. Actual flush: 3864 gal.

11-09-10 5379-5512' **Frac CP1, CP2, & CP3 sands as follows:**
 13388# 20/40 sand in 123 bbls Lightning 17 fluid.

11-09-10 4990-5012' **Frac A3 sands as follows:**
 22961# 20/40 sand in 207 bbls Lightning 17 fluid.

11-11-10 **Re-Completion - updated detail**

11/12/2010



PERFORATION RECORD

Date	Depth Range	Number of Holes	Perforation Type
10-04-05	4921-4932'	44	JSPF
10-19-05	4582-4895'	52	JSPF
10-19-05	4154-4162'	32	JSPF
10-19-05	3937-3950'	52	JSPF
10-19-05	3997-4005'	32	JSPF
11-09-10	5509-5512'	9	JSPF
11-09-10	5411-5417'	18	JSPF
11-09-10	5379-5381'	6	JSPF
11-09-10	5005-5012'	21	JSPF
11-09-10	4990-4992'	6	JSPF



Federal 14-13-9-16
 819' FSL & 1940' FWL
 SE/SW Section 13-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32649; Lease #UTU-64805

FEDERAL 1-23-9-16

Attachment E-5

Spud Date: 12/06/07
 Put on Production: 02/11/08
 GL: 5651' KB: 5663'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (309 17')
 DEPTH LANDED: 321'
 HOLE SIZE: 12 1/4"
 CEMENT DATA: To Surface w/160sx of class 'G' cement

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 5815'
 DEPTH LANDED: 5784'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sx of Prmlite II and 400 sx of 50/50 poz.
 CEMENT TOP: 91'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
 NO OF JOINTS: 170 jts (5430.4')
 TUBING ANCHOR: 5442' KB
 NO OF JOINTS: 1 jt (31.4')
 SEATING NIPPLE: 2-7/8" (1 10')
 SN LANDED AT: 5476 7' KB
 NO OF JOINTS: 2 jts (62.8')
 TOTAL STRING LENGTH: EOT @ 5541' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM polished rods
 SUCKER RODS: 1-2', 1-4' x 1/4" pony rod, 2-8' x 1/4" pony rods, 99- 1/4" guided rods, 89- 1/4" sucker rods, 20- 3/4" guided rods, 6- 1 1/2" smker bars
 PUMP SIZE: CDI 2-1/2" x 1-1/2" x 12' x 16' RHAC
 STROKE LENGTH: 86"
 PUMP SPEED: 5 SPM

FRAC JOB

2/19/08 5365-5373
Frac CPl sds w/ 22,746#s of 20/40 sand in 347 bbls of Lightning 17 fluid. Broke @ 3471 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 2152 psi @ ave rate of 23 BPM. Pumped 504 gals of 15% HCL in flush for Stage #2. ISIP 1913 psi. Calc flush: ? Actual Flush: 4830 gals.

2/19/08 4898-4916
Frac A1 & A3 sds w/ 159,791#s of 20/40 sand in 1105 bbls of Lightning 17 fluid. Broke @ 3520 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 1790 psi @ ave rate of 23.2 BPM. Pumped 504 gals of 15% HCL in flush for Stage #3. ISIP 2091 psi. Calc Flush: ? Actual Flush: 4330 gals.

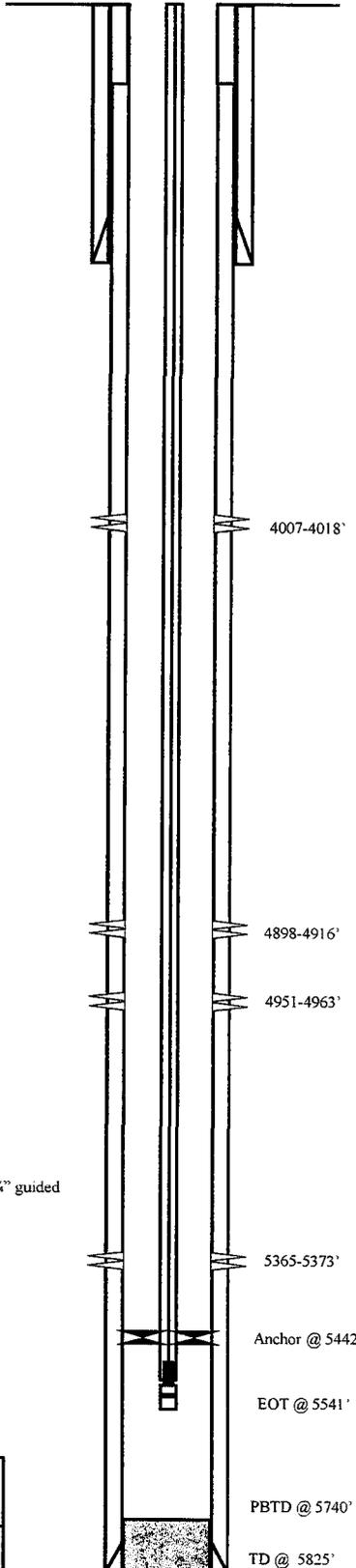
2/19/08 4951-4963
Frac A1 & A3 sds w/ 159,791#s of 20/40 sand in 1105 bbls of Lightning 17 fluid. Broke @ 3520 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 1790 psi @ ave rate of 23.2 BPM. Pumped 504 gals of 15% HCL in flush for Stage #3. ISIP 2091 psi. Calc Flush: ? Actual Flush: 4330 gals.

2/19/08 4007-4018
Frac GB6 sds w/ 43,024#s of 20/40 sand in 389 bbls of Lightning 17 fluid. Broke @ 3772 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 1653 psi @ ave rate of 23.2 BPM. ISIP 1697 psi. Calc flush: ? Actual Flush: 3948 gals.

10/8/08 Pump change Updated rod & tubing details.
 2/1/2010 Pump change Updated rod and tubing detail
 12/22/2010 Tubing Leak. Update rod and tubing details
 01/18/2011 Pump Change Rods & tubing details updated

PERFORATION RECORD

Date	Job	ISPF	Holes
02/12/08	5365-5373	4 JSPF	32 holes
02/19/08	4951-4963	4 JSPF	48 holes
02/19/08	4898-4916	4 JSPF	72 holes
02/19/08	4007-4018	4 JSPF	44 holes



NEWFIELD

FEDERAL 1-23-9-16

632' FNL & 472' FEL

NE/NE Section 23-T9S-R16E

Duchesne Co, Utah

API #43-013-33002; Lease # U-15855

FEDERAL 2-23-9-16

Spud Date: 12/06/07
 Put on Production: 02/11/08
 GL: 5678' KB: 5690'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (312.96')
 DEPTH LANDED: 324.81' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 1- 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. (5818.10')
 DEPTH LANDED: 5831.23' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 poz.
 CEMENT TOP: 156'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 154 jts (4888')
 TUBING ANCHOR: 4888' KB
 NO. OF JOINTS: 2 jts (62.8')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4953.6' KB
 NO. OF JOINTS: 2 jts (64.2')
 TOTAL STRING LENGTH: EOT @ 5019' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 26'
 SUCKER RODS: 1- 2' x 3/4" pony rod, 1- 4' x 3/4" pony rod, 1- 6' x 3/4" pony rod, 1- 8' x 3/4" pony rod, 100- 3/4" guided rods, 72- 3/4" guided rods, 20- 3/4" guided rods, 6- 1 1/2" weight bars
 PUMP SIZE: 2-1/2" x 1-1/2" x 16' x 20' RHAC
 STROKE LENGTH: 102"
 PUMP SPEED, SPM: 5

FRAC JOB

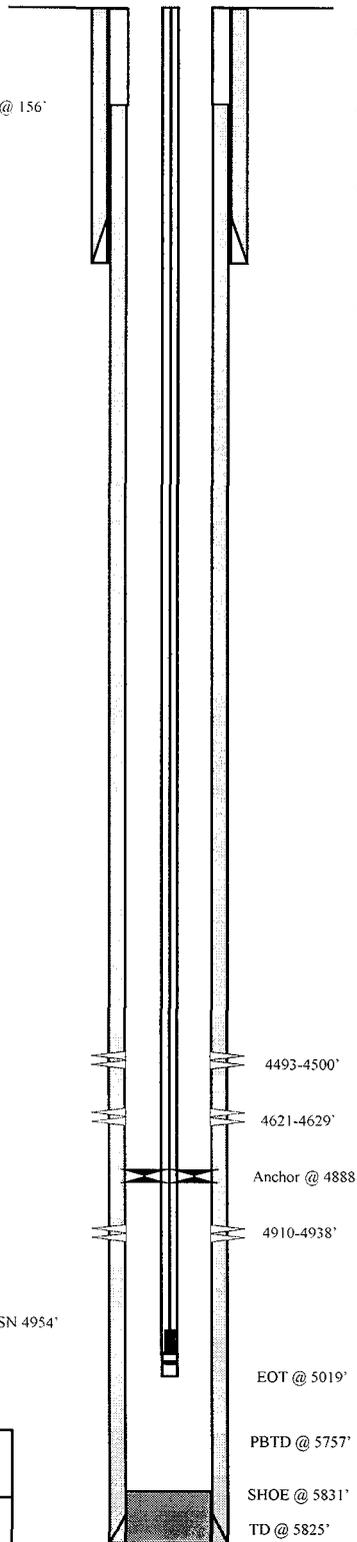
02/05/08	4910-4938'	Frac A1 sands as follows: 170350# 20/40 sand in 1190 bbl Lightning 17 frac fluid. Treated @ avg press of 1318 psi w/avg rate of 23.6 BPM. ISIP 1809 psi.
02/06/08	4621-4629'	Frac C sands as follows: 14890# 20/40 sand in 264 bbl Lightning 17 frac fluid. Treated @ avg press of 1847 psi w/avg rate of 23.5 BPM. ISIP 1806 psi.
02/06/08	4493-4500'	Frac D1 sands as follows: 9119# 20/40 sand in 237 bbls Lightning 17 frac fluid. Treated @ avg press of 2210 psi w/avg rate of 23.5 BPM. ISIP 2088 psi.
8-1-08		Pump change. Updated rod & tubing details.
12/21/09		Pump change. Updated rod and tubing detail

Cement Top @ 156'

SN 4954'

PERFORATION RECORD

4910-4938'	4 JSPF	112 holes
4621-4629'	4 JSPF	32 holes
4493-4500'	4 JSPF	28 holes



NEWFIELD
<p>FEDERAL 2-23-9-16</p> <p>760' FNL & 2032' FEL</p> <p>NW/NE Section 23-T9S-R16E</p> <p>Duchesne Co, Utah</p> <p>API #43-013-33003; Lease # UTU-15855</p>

Federal 3-24-9-16

Spud Date: 10-13-07
 Put on Production: 11-21-07
 GL: 5605' KB: 5617'

Initial Production: 56.4 BOPD,
 25.0 MCFD, 34.3 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (311')
 DEPTH LANDED: 320'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 148 jts. (5741')
 HOLE SIZE: 7-7/8"
 DEPTH LANDED: 5754.72'
 CEMENT DATA: 300 sk Prem. Lite II mixed & 400 sxs 50/50 POZ.
 CEMENT TOP AT: 105'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 160 jts (4972.80')
 TUBING ANCHOR: 4972.8'
 NO. OF JOINTS: 2 jts (65.6')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5041.2' KB
 NO. OF JOINTS: 2 jts (63.6')
 TOTAL STRING LENGTH: EOT @ 5106'

SUCKER RODS

POLISHED ROD: 1-1/2" x 26'
 SUCKER RODS: 1-8' x 3/4" pony rod, 1-6' x 3/4" pony rod, 113-3/4" = 2825' guided rods, 42-3/4" = 1050' guided rods, 40-3/4" = 1000' guided rods, 6-1 1/4" = 150' weight bars, 6 x 1" = 12' stabilizer bar
 PUMP SIZE: 2-1/2" x 1-1/2" x 16" X 20' RHAC
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5

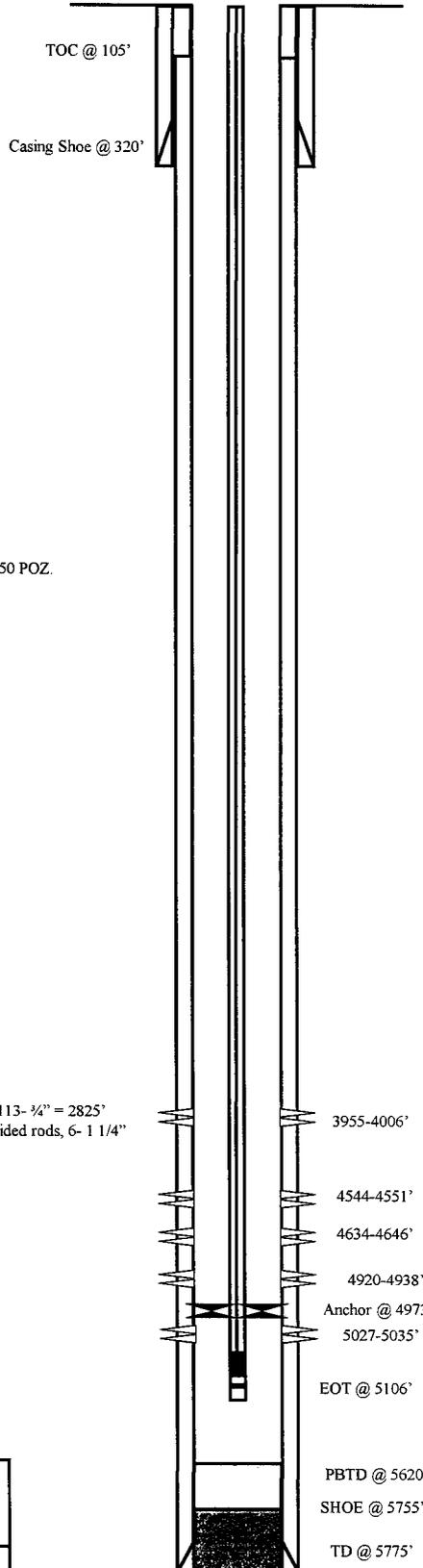
FRAC JOB

11-7-07	5027-5035'	Frac LODC sands as follows: 15,380# 20/40 sand in 274 bbls Lightning 17 fluid. Treat at 3260 psi @ 22.5 BPM. ISIP 2956 psi. Calc flush: 5025 gal. Actual flush: 4519 gal.
11-16-07	4920-4938'	Frac A1 sands as follows: 90,793# 20/40 sand in 690 bbls Lightning 17 fluid. Treat at 2002 psi @ 24.75 BPM. ISIP 2240 psi. Calc flush: 4918 gal. Actual flush: 4414 gal.
11-16-07	4634-4646'	Frac C sands as follows: Frac with 49,940 # 20/40 sand in 449 bbls Lightning 17 fluid. Treat at 1978 psi @ 24.8 BPM. ISIP 1897 psi. Calc flush: 4632 gal. Actual flush: 4129 gal.
11-16-07	4544-5441'	Frac D2 sand as follows: Frac with 14,138# 20/40 sand in 261 bbls Lightning 17 fluid. Treat at 2280psi @ 24.9 BPM. ISIP 1934 psi. Calc flush: 4542 gal. Actual flush: 3952 gal.
11-16-07	3995-4006'	Frac GB-6 sands as follows: Frac with 38,509# 20/40 sand in 377 bbls Lightning 17 fluid. Treat at 1729 psi @ 24.8 BPM. ISIP 1934 psi. Calc flush: 3993 gal. Actual flush: 4032 gal.

7/6/09	Major Workover. Updated rod & tubing detail.
5/4/2010	Tubing leak. Updated rod and tubing detail.
6/9/2011	Tubing leak. Updated rod & tubing detail.

PERFORATION RECORD

3995-4006'	4 JSPF	44 holes
4544-4551'	4 JSPF	28 holes
4634-4646'	4 JSPF	48 holes
4920-4938'	4 JSPF	72 holes
5027-5035'	4 JSPF	32 holes





Federal 3-24-9-16
 722' FNL & 2063' FWL
 NENW Section 24-T9S-R16E
 Duchesne Co, Utah
 API #43-013-33084; Lease #UTU-15855

Spud Date: 12/12/07
 Put on Production: 02/26/08
 GL: 5613' KB: 5625'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (304.16')
 DEPTH LANDED: 316.01' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 1- 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: 134 jts. (5745.08')
 DEPTH LANDED: 5758.33' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
 CEMENT TOP: 84'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 169 jts (5298.24')
 TUBING ANCHOR: 5310.24' KB
 NO. OF JOINTS: 2 jts (62.78')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5375.82' KB
 NO. OF JOINTS: 2 jts (62.76')
 TOTAL STRING LENGTH: EOT @ 5440.13' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM polished rods
 SUCKER RODS: 1 - 3/4" x 2' Pony Rod, 1 - 3/4" x 4' Pony Rod, 1 - 3/4" x 6' Pony Rod, 99 - 3/4" Guided Rods, 89 - 3/4" Plain Rods, 20 - 3/4" Guided Rods, 6 - 1 1/2" weight bars
 PUMP SIZE: CDI 2 1/2" x 1 1/2" x 12 x 19 1/2' RHAC
 STROKE LENGTH: 102"
 PUMP SPEED: 5 SPM

FRAC JOB

02/21/08 5350-5360' **Frac CP1 sands as follows:**
 19538# 20/40 sand in 318 bbls Lightning 17 frac fluid. Treated @ avg press of 2319 psi w/avg rate of 23.0 BPM. ISIP 2169 psi.

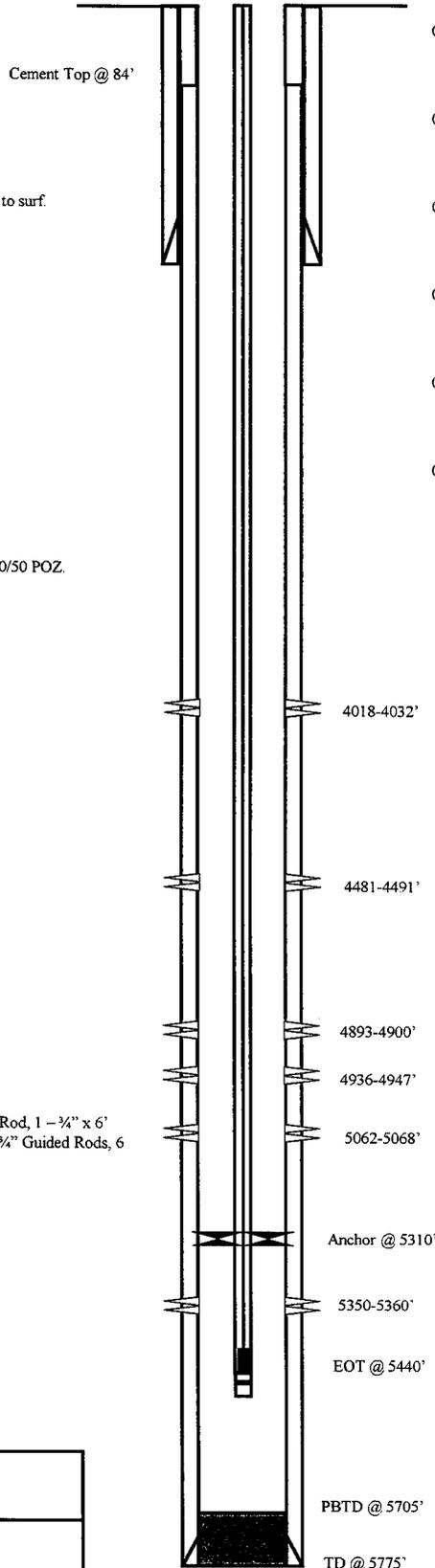
02/21/08 5062-5068' **Frac LODC sands as follows:**
 14448# 20/40 sand in 267 bbl Lightning 17 frac fluid. Treated @ avg press of 2913 psi w/avg rate of 23.1 BPM. ISIP 3354 psi.

02/21/08 4936-4947' **Frac A3, sands as follows:**
 79356# 20/40 sand in 628 bbls Lightning 17 frac fluid. Treated @ avg press of 2038 psi w/avg rate of 23.1 BPM. ISIP 2069 psi.

02/21/08 4893-4900' **Frac A1 sands as follows:**
 79356# 20/40 sand in 628 bbls Lightning 17 frac fluid. Treated @ avg press of 2038 psi w/avg rate of 23.1 BPM. ISIP 2069 psi.

02/21/08 4481-4491' **Frac D1 sands as follows:**
 54904# 20/40 sand in 482 bbls Lightning 17 frac fluid. Treated @ avg press of 2070 psi w/avg rate of 23.1 BPM. ISIP 2153 psi.

02/21/08 4018-4032' **Frac GB6 sands as follows:**
 74458# 20/40 sand in 594 bbls Lightning 17 frac fluid. Treated @ avg press of 2125 psi w/avg rate of 23.1 BPM. ISIP 1788 psi.



PERFORATION RECORD

Date	Interval	Tool	Holes
02/21/08	5350-5360'	4 JSPF	40 holes
02/21/08	5062-5068'	4 JSPF	24 holes
02/21/08	4936-4947'	4 JSPF	44 holes
02/21/08	4893-4900'	4 JSPF	28 holes
02/23/08	4481-4491'	4 JSPF	40 holes
02/23/08	4018-4032'	4 JSPF	56 holes

NEWFIELD

FEDERAL 4-24-9-16

462' FNL & 679' FWL

NW/NW Section 24-T9S-R16E

Duchesne Co, Utah

API #43-013-33004; Lease # UTU-15855

FEDERAL 8-23-9-16

Spud Date: 12/13/07
 Put on Production: 02/18/08
 GL: 5685' KB: 5697'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (302.37')
 DEPTH LANDED: 314.22' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 1- 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: 134 jts. (5785.67')
 DEPTH LANDED: 5797.92' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
 CEMENT TOP: 80'

TUBING

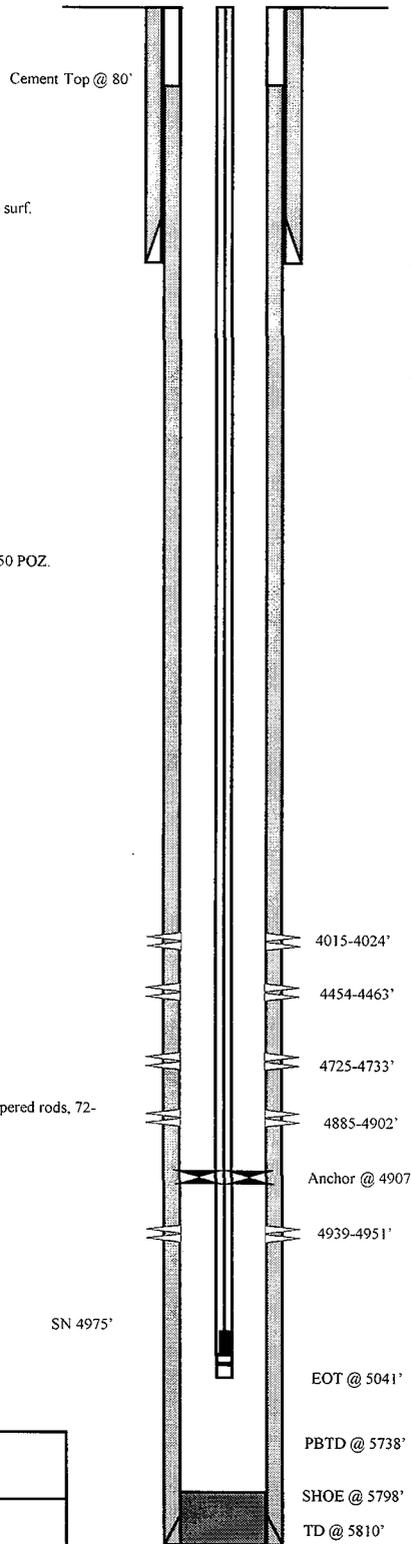
SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 155 jts (4895.32')
 TUBING ANCHOR: 4907.32' KB
 NO. OF JOINTS: 2 jts (64.92')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4975.04' KB
 NO. OF JOINTS: 2 jts (64.14')
 TOTAL STRING LENGTH: EOT @ 5040.73' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM polished rods
 SUCKER RODS: 1-2", 1-8" X 3/4" Pony Rods, 100-3/4" scraped rods, 72-3/4" plain rods, 20-3/4" scraped rods, 6-1 1/2" weight rods.
 PUMP SIZE: CDI 2-1/2" x 1-1/2" x 15' RHAC w/Sm Plunger
 STROKE LENGTH: 86"
 PUMP SPEED, 5 SPM:

FRAC JOB

02/12/08	4885-4951'	Frac A1 & A3 sands as follows: 135331# 20/40 sand in 1006 bbl Lightning 17 frac fluid. Treated @ avg press of 2046 psi w/avg rate of 23.4 BPM. ISIP 2249 psi.
02/12/08	4725-4733'	Frac B1 sands as follows: 31069# 20/40 sand in 395 bbl Lightning 17 frac fluid. Treated @ avg press of 1821 psi w/avg rate of 23.4 BPM. ISIP 1943 psi.
02/12/08	4454-4463'	Frac D1 sands as follows: 45231# 20/40 sand in 429 bbls Lightning 17 frac fluid. Treated @ avg press of 1900 psi w/avg rate of 23.4 BPM. ISIP 1971 psi.
02/12/08	5000-5052'	Frac GB6 sands as follows: 39181# 20/40 sand in 403 bbls Lightning 17 frac fluid. Treated @ avg press of 1813 psi w/avg rate of 23.4 BPM. ISIP 1702 psi.
9-29-08		Pump Change. Updated rod & tubing details.
7/17/09		Parted rods. Updated rod & tubing details.



PERFORATION RECORD

4939-4951'	4 JSPF	48 holes
4885-4902'	4 JSPF	68 holes
4725-4733'	4 JSPF	32 holes
4454-4463'	4 JSPF	36 holes
4015-4024'	4 JSPF	36 holes

NEWFIELD

FEDERAL 8-23-9-16

1891' FNL & 535' FEL

SE/NE Section 23-T9S-R16W

Duchesne Co, Utah

API #43-013-32961; Lease # UTU-15855

Castle Peak Federal #12-24-9-16

Wellbore Diagram

Well History:

9-21-81	Spud Well
10-24-81	Perf: 5,736'-5,835'
10-30-82	Frac BGR zone as follows: Totals 3,000 gal, 2,000# sd Avg TP 2,300 ISIP 1,580, after 5 min 1,450
11-3-81	Perf: 5,324'-5,340', 5,314'-5,319'
	Frac CP-1 zone as follows: Totals 26,500 gal, 40,000# 20/40 sd
9-29-82	Perf: 4,607'-4,609', 4,612'-4,618'
9-30-82	Frac C-SD zone as follows: Totals 35,500 gal, 85,000# 20/40 sd
10-5-82	Perf: 3,923'-3,931', 3,941'-3,948'
10-6-82	Frac GB-6 zone as follows: Totals 35,500 gal, 85,000# 20/40 sd

Recompletion

05/11/09	5314-5340'	Frac CP 1 sands as follows: 80105# 20/40 sand in 740 bbls Lightning 17 frac fluid. = ISIP 2198
05/11/09	4880-4929'	Frac A sands as follows: 50237# 20/40 sand in 488 bbls Lightning 17 frac fluid. 6 bbls of 15% HCL Acid on A sands, ISIP = 1946
05/11/09	4736-4740'	Frac B 1 sands as follows: 16144# 20/40 sand in 208 bbls Lightning 17 frac fluid. ISIP = 2014
11/30/11		Tubing Leak. Rods & tubing updated.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 173 jts (5283.')

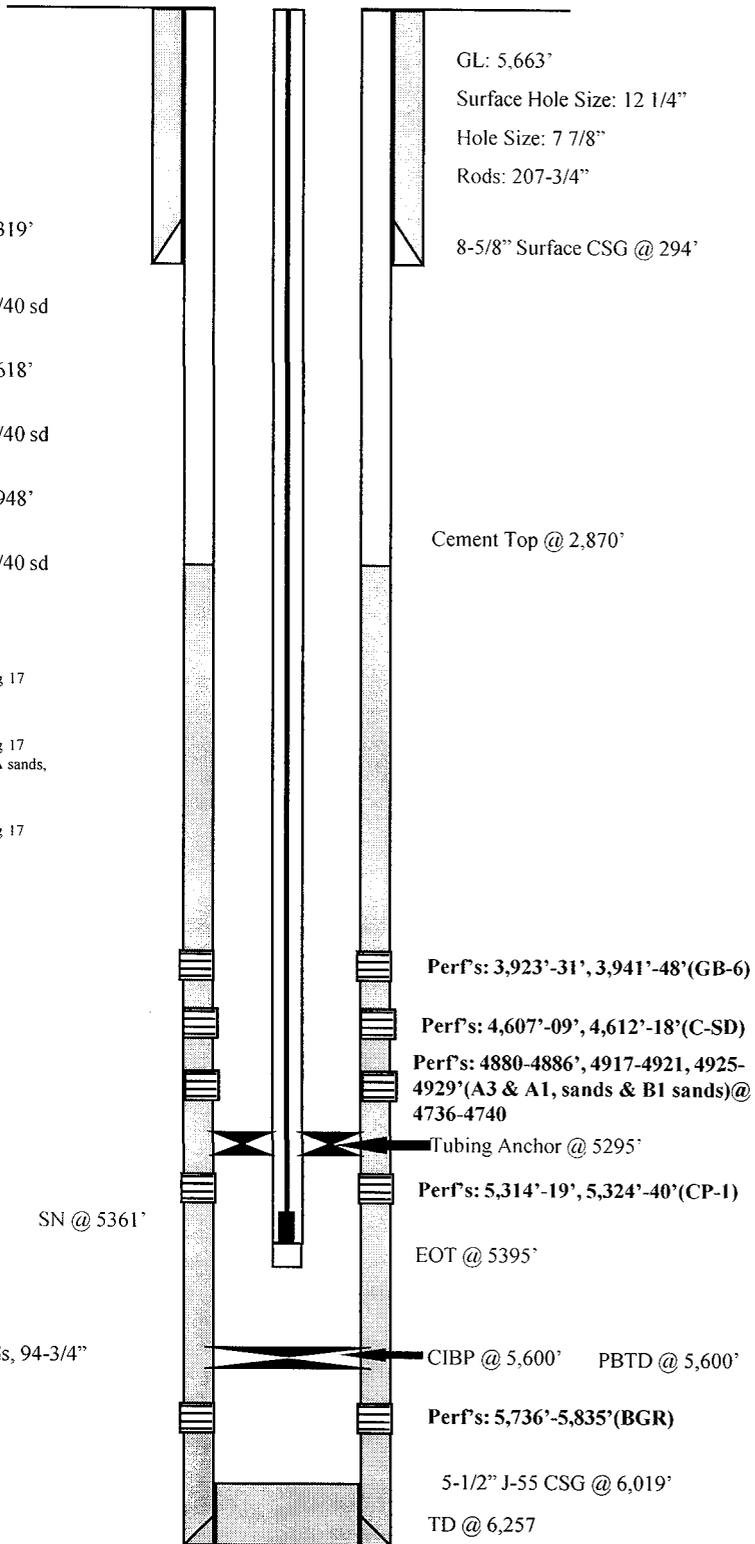
TUBING ANCHOR: 5295' KB
 NO. OF JOINTS: 2 jts (63.44')
 SEATING NIPPLE: 2-7/8" (1.10")
 SN LANDED AT: 5361' KB
 NO. OF JOINTS: 1 jts (31.7')
 TOTAL STRING LENGTH: EOT @ 5395' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM polished rods
 SUCKER RODS: 1-2', 4' x 3/4 pony rods, 104-3/4" guided rods, 94-3/4" sucker rods, 19-3/4" guided rods 6-1 1/2" sinker rods.
 PUMP SIZE: CDI 2-1/2" x 1-1/4" x 12x 16" RHAC
 STROKE LENGTH: 54"
 PUMP SPEED, 4 SPM:



Castle Peak Federal #12-24-9-16
 794 FWL 2057 FNL
 SWNW Section 24-T9S-R16E
 Duchesne Co, Utah
 API #43-013-30588; Lease #U-15855



Jonah Fed LA-14-9-16

Spud Date: 12/19/2008
Put on Production: 1/27/2009

GL: 5606' KB: 5618'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (315.79')
DEPTH LANDED: 326.79' 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: 158 jts (6228.67')
DEPTH LANDED: 6045.44'
HOLE SIZE: 7-7/8"
CEMENT DATA: 280 sx primlite and 415 sx 50/50 poz
CEMENT TOP AT: 104'

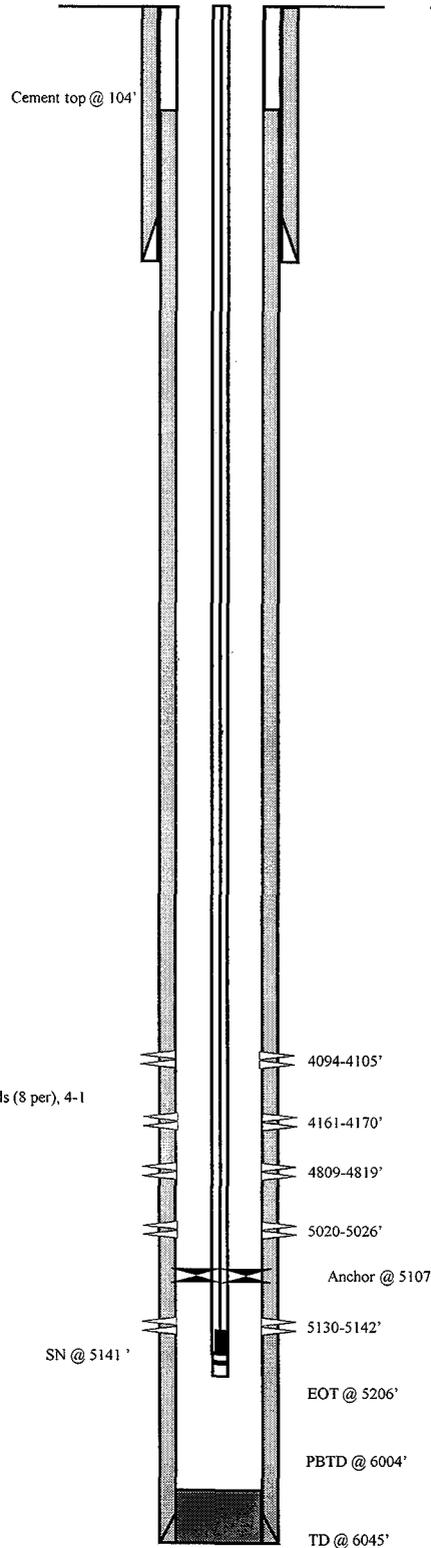
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
NO. OF JOINTS: 162 jts (5107.3')
TUBING ANCHOR: 5107.3' KB
NO. OF JOINTS: 1 jt (31.63')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5141.8' KB
NO. OF JOINTS: 2 jts (63.1')
TOTAL STRING LENGTH: EOT @ 5206'

SUCKER RODS

POLISHED ROD: 1 1/2" x 26' polished rod
SUCKER RODS: 1-2', 6' x 7/8" pony subs, 201-7/8" guided rods (8 per), 4-1 1/2" weight bars, shear coupler
PUMP SIZE: 1 1/2" x 1 3/4" x 20" RHAC central hydraulic pump
STROKE LENGTH: 175"
PUMP SPEED, SPM: 0

Wellbore Diagram



FRAC JOB

1/20/09 5130-5142' Frac A3 sds as follows:
49,252# 20/40 sand in 460 bbls of Lightning 17 fluid. Broke @ 2780 psi.
Treated w/ ave pressure of 2065 psi w/ ave rate of 22.9 BPM. ISIP 2290 psi. Actual flush: 4624 gals.

1/20/09 5020-5026' Frac A.5 sds as follows:
24,711# 20/40 sand in 367 bbls of Lightning 17 fluid. Broke @ 4040 psi.
Treated w/ ave pressure of 2423 psi w/ ave rate of 22.9 BPM. ISIP 2411 psi. Actual flush: 4515 gals.

1/20/09 4809-4819' Frac C sds as follows:
24,955# 20/40 sand in 350 bbls of Lightning 17 fluid. Broke @ 3045 psi.
Treated w/ ave pressure of 2300 psi w/ ave rate of 23.0 BPM. ISIP 3472 psi. Actual flush: 4221 gals.

1/20/09 4161-4170' Frac GB6 sds as follows:
55,178# 20/40 sand in 477 bbls of Lightning 17 fluid. Broke @ 3936 psi.
Treated w/ ave pressure of 1800 psi w/ ave rate of 23.2 BPM. ISIP 1734 psi. Actual flush: 3738 gals.

1/20/09 4094-4105' Frac GB4 sds as follows:
69,186# 20/40 sand in 552 bbls of Lightning 17 fluid. Broke @ 2614 psi.
Treated w/ ave pressure of 2200 psi w/ ave rate of 23.1 BPM. ISIP 1915 psi. Actual flush: 4007 gals.

03/03/2010

Pump Maintenance. Update rod and tubing details.

PERFORATION RECORD

1/20/09	4094-4105'	4 JSPF	44 holes
1/20/09	4161-4170'	4 JSPF	36 holes
1/20/09	4809-4819'	4 JSPF	40 holes
1/20/09	5020-5026'	4 JSPF	24 holes
1/20/09	5130-5142'	4 JSPF	48 holes



Jonah LA-14-9-16

1906' FNL & 732' FEL

SE/NE Section 14-T9S-R16E

Duchesne Co, Utah

API # 43-013-34164 ; Lease # UTU-096550

Jonah Federal 9-14-9-16

Spud Date: 05/13/05
 Put on Production: 06/15/05
 GL: 5571' KB: 5583'

Initial Production: 46 BOPD,
 111 MCFPD, 45 BWPD

Injection Wellbore Diagram

SURFACE CASING

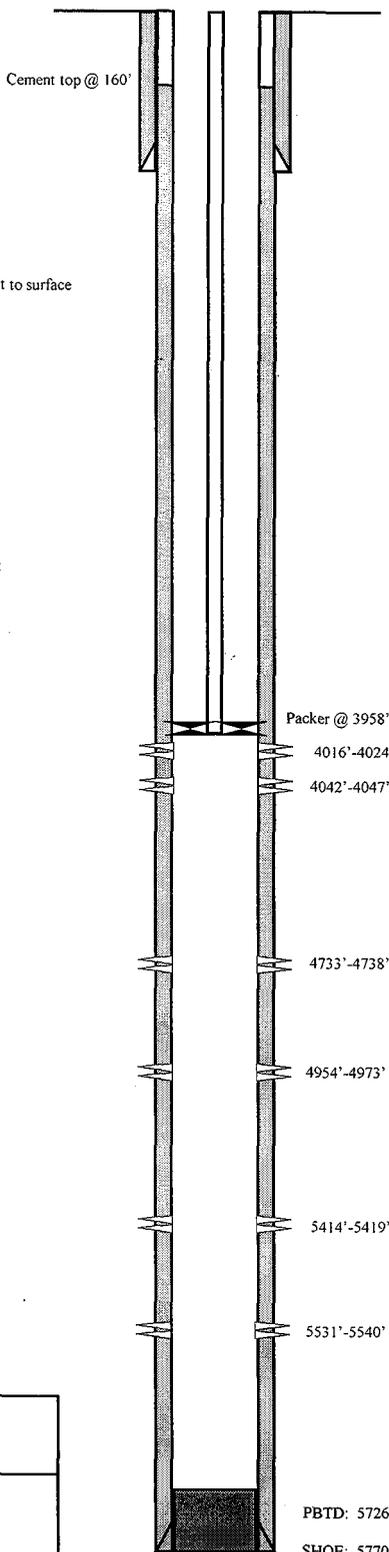
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (304.57')
 DEPTH LANDED: 314.57'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sks Class "G" cement, est. 6 bbls cement to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 136 jts. (5772.05')
 DEPTH LANDED: 5770.05' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sks Prem Lite II, 400 sks 50-50 Poz mix
 CEMENT TOP @ 160'

TUBING

SIZE/GRADE/WT.: 2 7/8" / 6.5# / J-55
 NO. OF JOINTS: 121 jts. (3937.79')
 NO. OF JOINTS: 1 jt. (32.55')
 SN LANDED AT: 1.10' (3954')
 NO. OF JOINTS: 2 jts. (65.66')
 TOTAL STRING LENGTH EOT: 3958'



FRAC JOB

06/07/05	5414'-5540'	Frac CP4 and CP2 sand as follows: 40,739#s of 20/40 sand in 416 bbls lightning 17 frac fluid. Treated w/avg press of 1595 psi, w/avg rate of 24.9 bpm. ISIP 1780 psi. Calc flush: 5412 gal. Actual flush: 5166 gal.
06/07/05	4954'-4973'	Frac A3 sand as follows: 70,185#s of 20/40 sand in 538 bbls lightning 17 frac fluid. Treated w/avg press of 1763 psi. ISIP 2170 psi. Calc flush: 4952 gal. Actual flush: 4704 gal.
06/08/05	4733'-4738'	Frac B1 sand as follows: 20,210#s of 20/40 sand in 253 bbls lightning 17 frac fluid. Treated w/avg press of 2085 psi, w/ avg rate of 24.8 bpm. ISIP 2050 psi. Calc flush: 4731 gal. Actual flush: 4494 gal.
06/08/05	4016'-4047'	Frac GB6 sand as follows: 38,754#s of 20/40 sand in 347 bbls lightning 17 frac fluid. Treated w/avg press of 1704 psi w/avg rate of 24.7 bpm. ISIP 1840 psi. Calc flush: 4014 gal. Actual flush: 3948 gal.
10-23-06		Well Converted to Injection Well.
11-10-06		MIT to complete Conversion.

PERFORATION RECORD

06/01/05	5531'-5540'	4 JSPF	36 holes
06/01/05	5414'-5419'	4 JSPF	20 holes
06/07/05	4954'-4973'	4 JSPF	76 holes
06/07/05	4733'-4738'	4 JSPF	20 holes
06/08/05	4042'-4047'	4 JSPF	20 holes
06/08/05	4016'-4024'	4 JSPF	32 holes



Jonah Federal 9-14-9-16

1785' FSL & 508' FEL
 NE/SE Section 14-T9S-R16E
 Duchesne Co, Utah
 API 43-013-32661; Lease UTU-096550

Jonah Federal 10-14-9-16

Spud Date: 5-18-05
 Put on Production: 6-23-05
 GL: 5607' KB: 5619'

Initial Production: 55 BOPD,
 22 MCFD, 232 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (303')
 DEPTH LANDED: 314.85' 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. (5796.74')
 DEPTH LANDED: 5809.99' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 310 sxs Prem. Lite II & 400 sxs 50/50 POZ.
 CEMENT TOP AT: 90'

TUBING

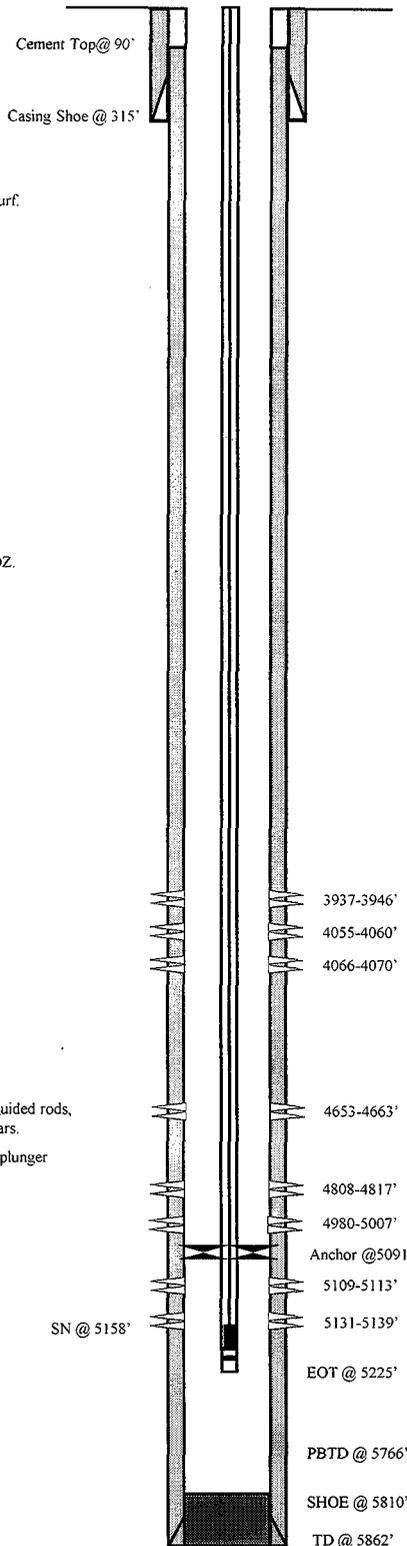
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 156 jts (5079.1')
 TUBING ANCHOR: 5091.1' KB
 NO. OF JOINTS: 2 jts (64.1')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5158' KB
 NO. OF JOINTS: 2 jts (65')
 TOTAL STRING LENGTH: EOT @ 5224.60' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished rods
 SUCKER RODS: 1-8", 1-6" & 1-2" 3/4" pony rods, 99- 3/4" guided rods,
 89-3/4" guided rods, 10-3/4" guided rods, 6-1 1/2" sinker bars.
 PUMP SIZE: CDI 2-1/2" x 1-1/2" x 12' x 16' RHAC w/ SM plunger
 STROKE LENGTH: 86"
 PUMP SPEED: 4 SPM

FRAC JOB

6-15-05	5109-5139'	Frac LODC sand as follows: 40770#'s 20/40 sand in 380 bbls Lightning 17 frac fluid. Treated @ avg press of 3040 psi w/avg rate of 24.3 BPM. ISIP 2950 psi. Calc flush: 5107 gal. Actual flush: 4872 gal.
6-15-05	4980-5007'	Frac A3 sand as follows: 110,559#'s 20/40 sand in 774 bbls Lightning 17 frac fluid. Treated @ avg press of 1950 psi w/avg rate of 24.8 BPM. ISIP 2250 psi. Calc flush: 4978 gal. Actual flush: 4746 gal.
6-16-05	4808-4817'	Frac B2, sand as follows: 40877#'s 20/40 sand in 371 bbls Lightning 17 frac fluid. Treated @ avg press of 2399 psi w/avg rate of 25.1 BPM. ISIP 2300 psi. Calc flush: 4806 gal. Actual flush: 4536 gal.
6-16-05	3937-3946'	Frac GB2 sand as follows: 29376#'s 20/40 sand in 281 bbls Lightning 17 frac fluid. Treated @ avg press of 1585 psi w/avg rate of 14.3 BPM. ISIP 2100 psi. Calc flush: 3935 gal. Actual flush: 3864 gal.
04/24/06		Pump Change. Update rod and tubing details.
6/11/08		Pump Change. Updated rod and tubing detail
12/28/10	4055-4070'	Frac GB6 sands as follows: Frac with 46694# 20/40 sand in 262 bbls Lighting 17 fluid.
12/29/10		Re-Completion finalized – updated tbg and rod details.



PERFORATION RECORD

6-10-05	5131-5139'	4 JSPF	32 holes
6-10-05	5109-5113''	4 JSPF	16 holes
6-13-05	4980-5007'	4 JSPF	108 holes
6-13-05	4808-4817'	4 JSPF	36 holes
6-16-05	4653-4663'	4 JSPF	40 holes
6-16-05	3937-3946'	4 JSPF	36 holes
12-28-10	4066-4070'	3 JSPF	12 holes
12-28-10	4055-4060'	3 JSPF	15 holes

NEWFIELD



Jonah Federal 10-14-9-16
 1730' FSL & 1820' FEL
 NW/SE Section 14-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32662; Lease #UTU-096547

Jonah Federal 15-14-9-16

Spud Date: 5-4-05
 Put on Production: 6-10-05
 GL: 5631' KB: 5643'

Initial Production: BOPD 42,
 MCFD 13, BWPD 161

Injection Wellbore
 Diagram

SURFACE CASING

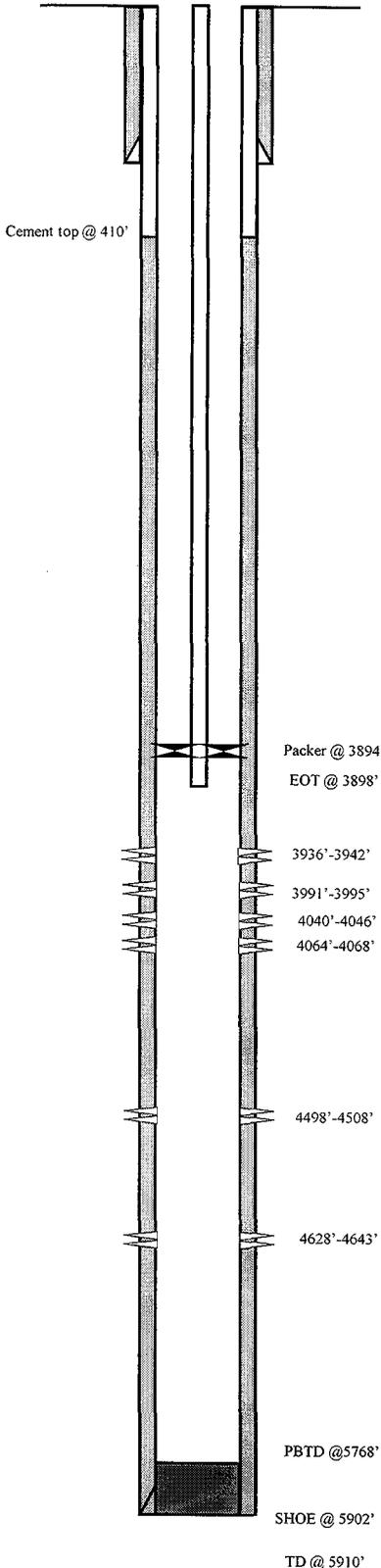
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (302-46')
 DEPTH LANDED: 314.31' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 139 jts. (5888.88')
 DEPTH LANDED: 5902.13' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II & 400 sxs 50/50 POZ.
 CEMENT TOP AT: 410'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 116 jts (3877.64')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 3889.64' KB
 TOTAL STRING LENGTH: EOT @ 3898.24' KB



FRAC JOB

6-1-05	4628-4643'	Frac C sand as follows: 57,701#'s 20/40 sand in 427 bbls Lightning 17 frac fluid. Treated @ avg press of 2180 psi w/avg rate of 24.5 BPM. ISIP 3700 psi. Screened out short of flush.
6-2-05	4498-4508'	Frac D1 sand as follows: 69,795#'s 20/40 sand in 533 bbls Lightning 17 frac fluid. Treated @ avg press of 1589 psi w/avg rate of 24.7 BPM. ISIP 2100 psi. Calc flush: 4496 gal. Actual flush: 4200 gal.
6-2-05	4040-4068'	Frac GB6 sand as follows: 28,155#'s 20/40 sand in 275 bbls Lightning 17 frac fluid. Treated @ avg press of 2233 psi w/avg rate of 24.6 BPM. ISIP 3450 psi. Screened out short of flush.
6-6-05	3936-3942'	Frac GB2 & GB4 sand as follows: 29,409#'s 20/40 sand in 300 bbls Lightning 17 frac fluid. Treated @ avg press of 1930 psi w/avg rate of 24.4 BPM. ISIP 1900 psi. Calc flush: 3934 gal. Actual flush: 3881 gal.
11/2/06		Well converted to an Injection well.
11/21/06		MIT completed and submitted.

PERFORATION RECORD

5-25-05	4628-4643'	4 JSPF	60 holes
6-2-05	4498-4508'	4 JSPF	40 holes
6-2-05	4040-4046'	4 JSPF	24 holes
6-2-05	4064-4068'	4 JSPF	16 holes
6-2-05	3991-3995'	4 JSPF	16 holes
6-2-05	3936-3942'	4 JSPF	24 holes

NEWFIELD

Jonah Federal 15-14-9-16
 610' FSL & 2096' FEL
 SW/SE Section 14-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32689; Lease #UTU-096547

Jonah Federal 16-14-9-16

Spud Date: 10-14-05
 Put on Production: 11-14-05
 GL: 5626' KB: 5638'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (302.62')
 DEPTH LANDED: 310.02' 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: 130 jts (5790.42')
 DEPTH LANDED: 5803.67' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ.
 CEMENT TOP AT: 270'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 166 jts (5347.02')
 TUBING ANCHOR: 5359.02' KB
 NO. OF JOINTS: 1 jts (31.43')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5393.25' KB
 NO. OF JOINTS: 2 jts (62.75')
 TOTAL STRING LENGTH: EOT @ 5457.55' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 1-2' X 3/4" pony rods, 100- 3/4" scraped rods, 99- 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 16' RHAC w/SM plunger
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5 SPM

FRAC JOB

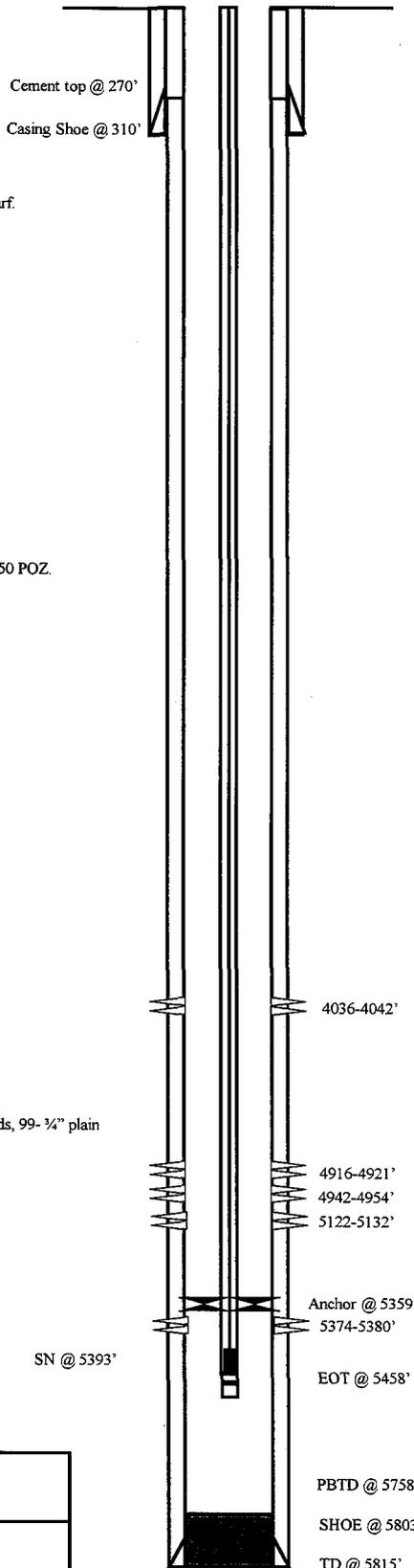
11-08-05 5374-5380' **Frac CP2 sands as follows:**
 24617# 20/40 sand in 360 bbls Lightning 17 frac fluid. Treated @ avg press of 2689 psi w/avg rate of 24.8 BPM. ISIP 3370 psi. Calc flush: 5372 gal. Actual flush: 4956 gal.

11-08-05 5122-5132' **Frac LODC sands as follows:**
 34329# 20/40 sand in 394 bbls Lightning 17 frac fluid. Treated @ avg press of 2632 psi w/avg rate of 24.8 BPM. ISIP 2720 psi. Calc flush: 5120 gal. Actual flush: 4830 gal.

11-09-05 4916-4954' **Frac A1, & A3 sands as follows:**
 75312# 20/40 sand in 591 bbls Lightning 17 frac fluid. Treated @ avg press of 1787 psi w/avg rate of 24.9 BPM. ISIP 2200 psi. Calc flush: 4914 gal. Actual flush: 3906 gal.

11-09-5 4036-4042' **Frac GB6 sands as follows:**
 25272# 20/40 sand in 301 bbls Lightning 17 frac fluid. Treated @ avg press of 2043 w/ avg rate of 24.7 BPM. ISIP 1830 psi. Calc flush: 4034 gal. Actual flush: 3948 gal.

6/8/09 Pump Change. Updated rod & tubing details.



PERFORATION RECORD

Date	Interval	Tool	Holes
11-01-05	5374-5380'	4 JSPF	24 holes
11-08-05	5122-5132'	4 JSPF	40 holes
11-08-05	4942-4954'	4 JSPF	48 holes
11-08-05	4916-4921'	4 JSPF	20 holes
11-09-05	4036-4042'	4 JSPF	24 holes

NEWFIELD

Jonah Federal 16-14-9-16

657' FSL & 758' FEL

SE/SE Section 14-T9S-R16E

Duchesne Co, Utah

API #43-013-32698; Lease #UTU-096547

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION**
 Well Name: **BELUGA INJECTION**
 Sample Point: **After production filter**
 Sample Date: **12/9/2011**
 Sample ID: **WA-204146**

Sales Rep: **Darren Betts**
 Lab Tech: **Gary Peterson**

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

Sample Specifics		Analysis @ Properties in Sample Specifics			
		Cations		Anions	
		mg/L		mg/L	
Test Date:	12/9/2011	Sodium (Na):	13791.93	Chloride (Cl):	20000.00
System Temperature 1 (°F):	300.00	Potassium (K):	35.40	Sulfate (SO4):	480.00
System Pressure 1 (psig):	3000.00	Magnesium (Mg):	13.30	Bicarbonate (HCO3):	1854.40
System Temperature 2 (°F):	70.00	Calcium (Ca):	38.50	Carbonate (CO3):	0.00
System Pressure 2 (psig):	14.70	Strontium (Sr):	0.00	Acetic Acid (CH3COO)	0.00
Calculated Density (g/ml):	1.02	Barium (Ba):	6.73	Propionic Acid (C2H5COO)	0.00
pH:	8.60	Iron (Fe):	15.50	Butanoic Acid (C3H7COO)	0.00
Calculated TDS (mg/L):	36236.98	Zinc (Zn):	0.00	Isobutyric Acid ((CH3)2CHCOO)	0.00
CO2 in Gas (%):	0.00	Lead (Pb):	0.81	Fluoride (F):	0.00
Dissolved CO2 (mg/L):	0.00	Ammonia NH3:	0.00	Bromine (Br):	0.00
H2S in Gas (%):	0.00	Manganese (Mn):	0.41	Silica (SiO2):	0.00
H2S in Water (mg/L):	25.00				

Notes:

P=15.5 mg/l

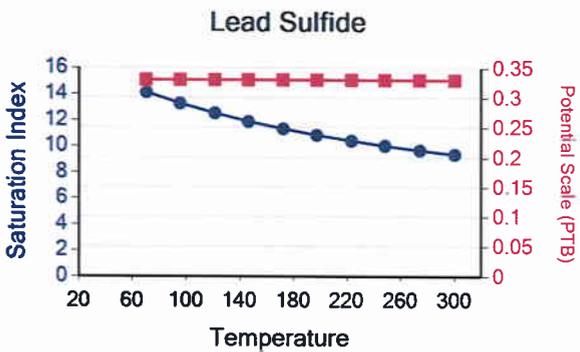
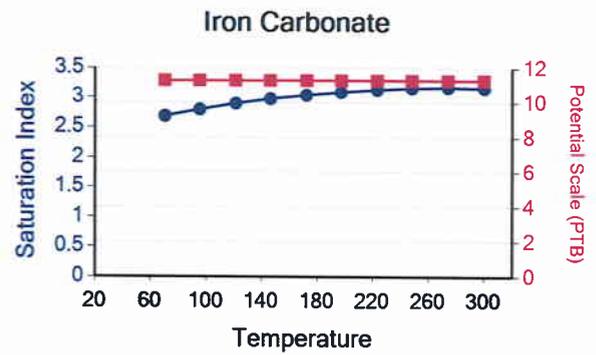
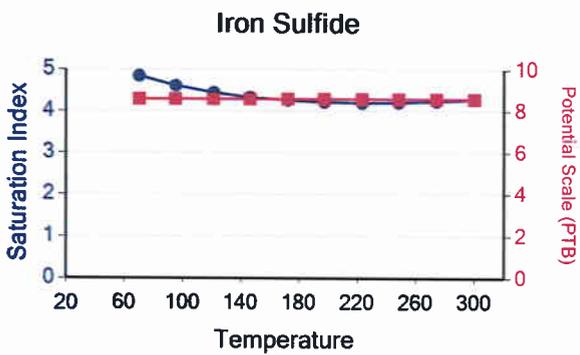
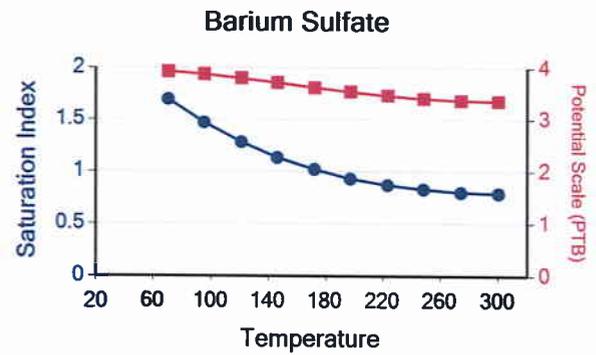
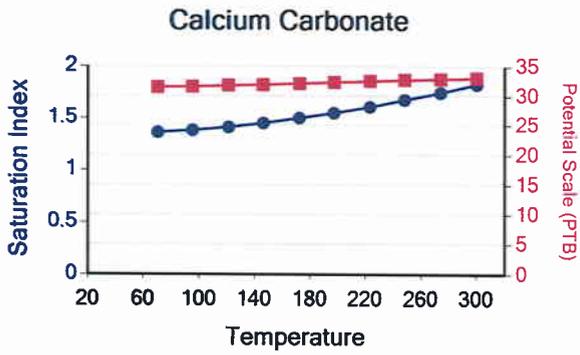
(PTB = Pounds per Thousand Barrels)

Temp (°F)	PSI	Calcium Carbonate		Barium Sulfate		Iron Sulfide		Iron Carbonate		Gypsum CaSO4·2H2O		Celestite SrSO4		Halite NaCl		Zinc Sulfide	
		SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB
70	14	1.36	31.45	1.70	3.93	4.85	8.55	2.69	11.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	346	1.38	31.56	1.47	3.87	4.61	8.55	2.80	11.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121	678	1.41	31.71	1.28	3.80	4.44	8.55	2.90	11.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146	1009	1.45	31.89	1.13	3.71	4.32	8.55	2.98	11.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172	1341	1.50	32.08	1.02	3.62	4.25	8.55	3.04	11.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
197	1673	1.55	32.28	0.93	3.54	4.21	8.55	3.09	11.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
223	2004	1.61	32.48	0.87	3.46	4.19	8.55	3.13	11.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
248	2336	1.68	32.68	0.83	3.41	4.20	8.55	3.16	11.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
274	2668	1.75	32.85	0.80	3.37	4.23	8.55	3.17	11.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300	3000	1.83	33.00	0.79	3.35	4.27	8.55	3.16	11.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Temp (°F)	PSI	Hemihydrate CaSO4~0.5H2O		Anhydrate CaSO4		Calcium Fluoride		Zinc Carbonate		Lead Sulfide		Mg Silicate		Ca Mg Silicate		Fe Silicate	
		SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB
70	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.14	0.33	0.00	0.00	0.00	0.00	0.00	0.00
95	346	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.28	0.33	0.00	0.00	0.00	0.00	0.00	0.00
121	678	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.54	0.33	0.00	0.00	0.00	0.00	0.00	0.00
146	1009	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.89	0.33	0.00	0.00	0.00	0.00	0.00	0.00
172	1341	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.34	0.33	0.00	0.00	0.00	0.00	0.00	0.00
197	1673	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.85	0.33	0.00	0.00	0.00	0.00	0.00	0.00
223	2004	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.42	0.33	0.00	0.00	0.00	0.00	0.00	0.00
248	2336	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.04	0.33	0.00	0.00	0.00	0.00	0.00	0.00
274	2668	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.70	0.33	0.00	0.00	0.00	0.00	0.00	0.00
300	3000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.39	0.33	0.00	0.00	0.00	0.00	0.00	0.00

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

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



Units of Measurement: **Standard**

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION**

Sales Rep: **Michael McBride**

Well Name: **FED 13-13-9-16**

Lab Tech: **Gary Peterson**

Sample Point: **Treater**

Sample Date: **5/15/2012**

Sample ID: **WA-215003**

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

Sample Specifics		Analysis @ Properties in Sample Specifics			
		Cations		Anions	
		mg/L		mg/L	
Test Date:	6/5/2012	Sodium (Na):	15420.09	Chloride (Cl):	19400.00
System Temperature 1 (°F):	160.00	Potassium (K):	34.00	Sulfate (SO ₄):	190.00
System Pressure 1 (psig):	60.0000	Magnesium (Mg):	8.40	Bicarbonate (HCO ₃):	7442.00
System Temperature 2 (°F):	160.00	Calcium (Ca):	13.70	Carbonate (CO ₃):	0.00
System Pressure 2 (psig):	60.0000	Strontium (Sr):	0.00	Acetic Acid (CH ₃ COO):	0.00
Calculated Density (g/ml):	1.026	Barium (Ba):	4.20	Propionic Acid (C ₂ H ₅ COO):	0.00
pH:	9.30	Iron (Fe):	2.20	Butanoic Acid (C ₃ H ₇ COO):	0.00
Calculated TDS (mg/L):	42514.72	Zinc (Zn):	0.00	Isobutyric Acid ((CH ₃) ₂ CHCOO):	0.00
CO ₂ in Gas (%):	0.00	Lead (Pb):	0.00	Fluoride (F):	
Dissolved CO ₂ (mg/L):	0.00	Ammonia NH ₃ :		Bromine (Br):	
H ₂ S in Gas (%):	0.00	Manganese (Mn):	0.13	Silica (SiO ₂):	
H ₂ S in Water (mg/L):	200.00				

Notes:

(PTB = Pounds per Thousand Barrels)

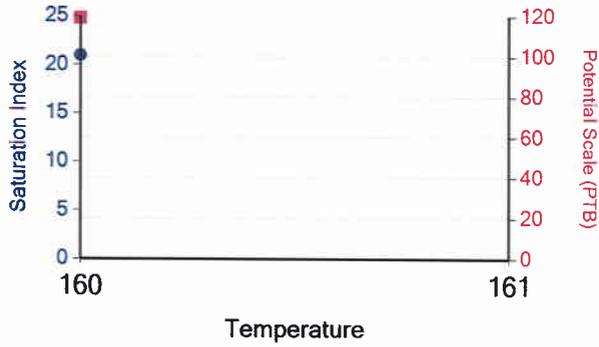
Temp (°F)	PSI	Calcium Carbonate		Barium Sulfate		Iron Sulfide		Iron Carbonate		Gypsum CaSO ₄ ·2H ₂ O		Celestite SrSO ₄		Halite NaCl		Zinc Sulfide	
		SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB
160.00	60.00	2.10	11.90	0.38	1.45	4.97	1.21	3.21	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	2.10	11.90	0.38	1.45	4.97	1.21	3.21	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	2.10	11.90	0.38	1.45	4.97	1.21	3.21	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	2.10	11.90	0.38	1.45	4.97	1.21	3.21	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	2.10	11.90	0.38	1.45	4.97	1.21	3.21	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	2.10	11.90	0.38	1.45	4.97	1.21	3.21	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	2.10	11.90	0.38	1.45	4.97	1.21	3.21	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	2.10	11.90	0.38	1.45	4.97	1.21	3.21	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	2.10	11.90	0.38	1.45	4.97	1.21	3.21	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	2.10	11.90	0.38	1.45	4.97	1.21	3.21	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Temp (°F)	PSI	Hemihydrate CaSO ₄ ·0.5H ₂ O		Anhydrate CaSO ₄		Calcium Fluoride		Zinc Carbonate		Lead Sulfide		Mg Silicate		Ca Mg Silicate		Fe Silicate	
		SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB
160.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

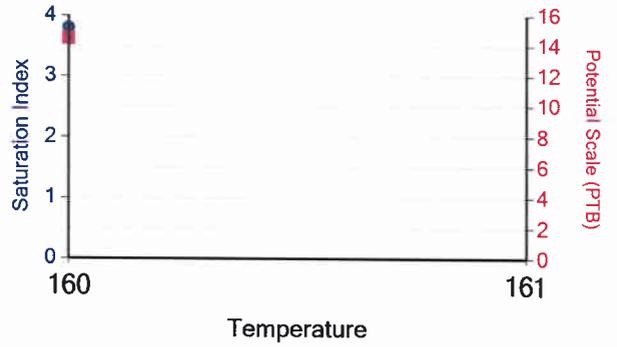
These scales have positive scaling potential under initial temperature and pressure: Calcium Carbonate Barium Sulfate Iron Sulfide Iron Carbonate

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

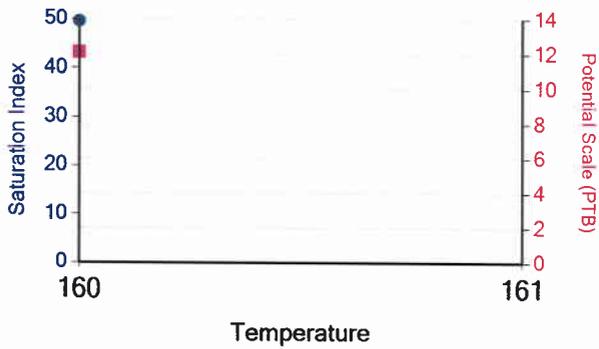
Calcium Carbonate



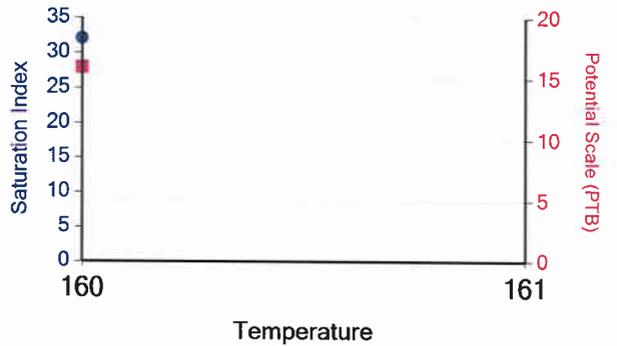
Barium Sulfate



Iron Sulfide



Iron Carbonate



Attachment "G"

**Federal #13-13-9-16
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5528	5533	5531	2074	0.81	2038
5366	5374	5370	1997	0.81	1962
4909	4959	4934	1970	0.83	1938
4628	4642	4635	1910	0.85	1880 ←
4494	4499	4497	1980	0.87	1951
3983	4035	4009	1685	0.86	1659
				Minimum	<u><u>1880</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.

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.

NEWFIELD



ATTACHMENT G-1

1 of 13

DAILY COMPLETION REPORT

WELL NAME: Federal 13-13-9-16 Report Date: 3-May-07 Day: 1
 Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8' @ 319' Prod Csg: 5 1/2" @ 5789' Csg PBTD: 5722' WL
 Tbg: Size: _____ Wt: _____ Grd: _____ Pkr/EOT @: _____ BP/Sand PBTD: _____

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
_____	_____	_____	_____	_____	_____
_____	_____	_____	CP3 sds	5528-5533'	4/20
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

CHRONOLOGICAL OPERATIONS

Date Work Performed: 2-May-07 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 @ 5722' & cement top @ Surface. Perforate stage #1. CP3 sds @ 5528- 33' w/ 3 1/8" Slick guns (19 gram, .49" HE, 120 , 21.92" pen, EXP-3319-331 Titan) w/ 4 spf for total of 20 shots. 136 BWTR. SIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 136 Starting oil rec to date: _____
 Fluid lost/recovered today: 0 Oil lost/recovered today: _____
 Ending fluid to be recovered: 136 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	\$450
NPC NU crew	\$300
NDSI trucking	\$800
Perforators LLC	\$5,037
Drilling cost	\$292,911
NDSI hot oiler	\$525
Location preparation	\$300
NPC wellhead	\$1,500
Benco - anchors	\$1,200
Admin. Overhead	\$3,000
NPC Supervisor	\$300
Weatherford trucking	\$400

Max TP: _____ Max Rate: _____ Total fluid pmpd: _____
 Avg TP: _____ Avg Rate: _____ Total Prop pmpd: _____
 ISIP: _____ 5 min: _____ 10 min: _____ 15 min: _____

Completion Supervisor: Orson Barney

DAILY COST: \$306,723
 TOTAL WELL COST: \$306,723



DAILY COMPLETION REPORT

WELL NAME: Federal 13-13-9-16 **Report Date:** 16-May-07 **Day:** 2a
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8 5/8' @ 319' **Prod Csg:** 5 1/2" @ 5789' **Csg PBTD:** 5722' WL
Tbg: Size: _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBTD:** _____

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			CP3 sds	5528-5533'	4/20

CHRONOLOGICAL OPERATIONS

Date Work Performed: 15-May-07 **SITP:** _____ **SICP:** 35 psi

Day 2a.

RU BJ Services. 35 psi on well. Frac CP3 sds w/ 14,792#'s of 20/40 sand in 265 bbls of Lightning 17 fluid. Broke @ 2822 psi. Treated w/ ave pressure of 2351 psi @ ave rate of 24.8 BPM. Pumped 504 gals of 15% HCL in flush fo Stage #2. ISIP 2074 psi. Leave pressure on well. 401 BWTR. See Day 2b.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 136 **Starting oil rec to date:** _____
Fluid lost/recovered today: 265 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 401 **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 sands
420 gals to breakdown & get crosslink
1500 gals of pad
1149 gals W/ 1-4 ppg of 20/40 sand
2551 gals W/ 4-6.5 ppg of 20/40 sand
Flush W/ 504 gals of 15% HCL acid
Flush W/ 5019 gals of slick water

COSTS

BJ Services-CP3	\$18,193
CD wtr & trucking	\$336
NPC fuel gas	\$53
Weatherford tools/serv	\$1,250
NPC trucking	\$300
NPC Supervisor	\$100

****Flush called @ blender--includes 2 bbls pump/line volume****

Max TP: 2822 **Max Rate:** 24.8 BPM **Total fluid pmpd:** 265 bbls
Avg TP: 2351 **Avg Rate:** 24.8 BPM **Total Prop pmpd:** 14,792#'s
ISIP: 2074 **5 min:** _____ **10 min:** _____ **FG:** .81

Completion Supervisor: Orson Barney

DAILY COST: \$20,232
TOTAL WELL COST: \$326,955

NEWFIELD



ATTACHMENT G-1

3 of 13

DAILY COMPLETION REPORT

WELL NAME: Federal 13-13-9-16 **Report Date:** 16-May-07 **Day:** 2b
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8 5/8' @ 319' **Prod Csg:** 5 1/2" @ 5789' **Csg PBTD:** 5722' WL
Tbg: **Size:** _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBTD:** 5480'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			CP1 sds	5366-5374'	4/32
			CP3 sds	5528-5533'	4/20

CHRONOLOGICAL OPERATIONS

Date Work Performed: 15-May-07 **SITP:** _____ **SICP:** 876 psi

Day 2b.

RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug & 8' per gun. Set plug @ 5480'. Perforate CP1 sds @ 5366- 74' w/ 3-1/8" Slick Guns(.43"HE, 23 gram, 90) w/ 4 spf for total o 32 shots. RU BJ Services. 876 psi on well. Pressured up to 4200 psi, Would not breakdown. RU Lone Wolf WL & dump bail acid. RU BJ Services. 876 psi on well. Frac CP1 sds w/ 40,830#'s of 20/40 sand in 346 bbls of Lightning 17 fluid. Broke @ 3435 psi. Treated w/ ave pressure of 1857 psi @ ave rate of 22.6 BPM. Pumped 504 gals of 15% HCL in flush for Stage #3. ISIP 1997 psi. Shut down 139 bbls in to frac due to problems reading rate, Had to restart job. Leave pressure on well. 747 BWTR. See Day 2c.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 401 **Starting oil rec to date:** _____
Fluid lost/recovered today: 346 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 747 **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: CP1 sands

- 3200 gals of pad
- 2500 gals W/ 1-5 ppg of 20/40 sand
- 3439 gals W/ 5-8 ppg of 20/40 sand
- Flush W/ 504 gals of 15% HCL acid
- Flush W/ 4868 gals of slick water

COSTS

BJ Services-CP1	\$10,369
CD wtr & trucking	\$864
NPC fuel gas	\$135
Weatherford tools/serv	\$2,450
Lone Wolf WL	\$4,186
NPC Supervisor	\$100

****Flush called @ blender--includes 2 bbls pump/line volume****

Max TP: 2272 **Max Rate:** 24.6 BPM **Total fluid pmpd:** 346 bbls
Avg TP: 1857 **Avg Rate:** 22.6 BPM **Total Prop pmpd:** 40,830#'s
ISIP: 1997 **5 min:** _____ **10 min:** _____ **FG:** .81

Completion Supervisor: Orson Barney

DAILY COST: \$18,104
TOTAL WELL COST: \$345,059



DAILY COMPLETION REPORT

WELL NAME: Federal 13-13-9-16 **Report Date:** 16-May-07 **Day:** 2c
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8 5/8' @ 319' **Prod Csg:** 5 1/2" @ 5789' **Csg PBSD:** 5722' WL
Tbg: **Size:** _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBSD:** 5060'
BP: 5480'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			<u>A3 sds</u>	<u>4949-4959'</u>	<u>4/40</u>
			<u>CP1 sds</u>	<u>5366-5374'</u>	<u>4/32</u>
			<u>CP3 sds</u>	<u>5528-5533'</u>	<u>4/20</u>
<u>A1 sds</u>	<u>4909-4914'</u>	<u>4/20</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 15-May-07 **SITP:** _____ **SICP:** 1574 psi

Day 2c.

RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug, 10' & 5 perf gun. Set plug @ 5060'. Perforate A3 sds @ 4949- 59', A1 sds @ 4909- 14' w/ 3-1/8" Slick Guns(.43"HE, 23 gram 90) w/ 4 spf for total of 60 shots. RU BJ Services. 1574 psi on well. Pressured up to 4200 psi, Would not breakdown RU Lone Wolf WL & dump bail acid. RU BJ Services. Pressured up to 4200 psi, Would not breakdown. RU Lone Wolf WL & dump bail acid. Tagged sand @ 4791'. RU flowback line. Flowedd well back for 1 hr. Rec. 65 BTF. Did no flow back enough to get sand back. Tried to pump into well. Would not breakdown. RD BJ Services. SIWFN w/ 682 BWTR

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 747 **Starting oil rec to date:** _____
Fluid lost/recovered today: 65 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 682 **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 & A3 sands

COSTS

Weatherford tools/serv	\$2,450
Lone Wolf WL	\$7,848
NPC Supervisor	\$100
NPC sfc equipment	\$130,000
Unichem chemicals	\$400
Monks pit reclaim	\$1,800
Boren welding/labor	\$19,500
NDSI wtr disposal	\$3,000
NPC location cleanup	\$300
Mt west sanitation	\$200

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: \$165,598
TOTAL WELL COST: \$510,657

NEWFIELD



ATTACHMENT G-1
5 of 13

DAILY COMPLETION REPORT

WELL NAME: Federal 13-13-9-16 Report Date: 17-May-07 Day: 3
Operation: Completion Rig: NC#1

WELL STATUS

Surf Csg: 8 5/8' @ 319' Prod Csg: 5 1/2" @ 5789' Csg PBTD: 5722' WL
Tbg: Size: _____ Wt: _____ Grd: _____ Pkr/EOT @: _____ BP/Sand PBTD: 5060'
BP: 5480'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			A3 sds	4949-4959'	4/40
			CP1 sds	5366-5374'	4/32
			CP3 sds	5528-5533'	4/20
A1 sds	4909-4914'	4/20			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 16-May-07 SITP: _____ SICP: 1574 psi

6:30AM MIRU NC#1, N/U Wsh HD, P/U & RIH W/-N/C, 155 Jts Tbg To Fill @ 4785', R/U R/pmp & C/Out To Plg @ 5060', Curc Well Clean, POOH W/-3 Jts Tbg, EOT @ 4994', SWI, 6:00PM C/SDFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 747 Starting oil rec to date: _____
Fluid lost/recovered today: 65 Oil lost/recovered today: _____
Ending fluid to be recovered: 682 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 & A3 sands

COSTS

NC#1	\$5,043
NPC Supervision	\$300
CD Wtr Trucking	\$400
NDSI Trucking	\$300
ML Trucking	\$835
B&L J-55 Tbg	\$27,889

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

Completion Supervisor: Duane Freston

DAILY COST: \$34,767
TOTAL WELL COST: \$545,424



DAILY COMPLETION REPORT

WELL NAME: Federal 13-13-9-16 **Report Date:** 19-May-07 **Day:** 5a
Operation: Completion **Rig:** NC#1

WELL STATUS

Surf Csg: 8 5/8' @ 319' **Prod Csg:** 5 1/2" @ 5789' **Csg PBTD:** 5722' WL
Tbg: Size: _____ Wt: _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBTD:** 5060'
BP: 5480'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			A3 sds	4949-4959'	4/40
			CP1 sds	5366-5374'	4/32
			CP3 sds	5528-5533'	4/20
A1 sds	4909-4914'	4/20			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 18-May-07 **SITP:** _____ **SICP:** 67 psi

Day 5a.

RU BJ Services. 67 psi on well. Pressured RU up to 4200 psi, Would not breakdown. RU Lone Wolf WL & dump bai acid. RU BJ Services. 86 psi on well. Frac A1 & A3 sds w/ 67,943#'s of 20/40 sand in 542 bbls of Lightning 17 fluid Broke @ 3691 psi. Treated w/ ave pressure of 1919 psi @ ave rate of 24.7 BPM. Pumped 504 gals of 15% HCL ir flush for Stage #4. ISIP 1970 psi. Leave pressure on well. 1224 BWTR. See Day 5b.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 682 **Starting oil rec to date:** _____
Fluid lost/recovered today: 542 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 1224 **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 & A3 sands

- 5400 gals of pad
- 3625 gals W/ 1-5 ppg of 20/40 sand
- 7250 gals W/ 5-8 ppg of 20/40 sand
- 1571 gals W/ 8 ppg of 20/40 sand
- Flush W/ 504 gals of 15% HCL acid
- Flush W/ 4406 gals of slick water

****Flush called @ blender--includes 2 bbls pump/line volume****

Max TP: 2322 **Max Rate:** 24.8 BPM **Total fluid pmpd:** 542 bbls
Avg TP: 1919 **Avg Rate:** 24.7 BPM **Total Prop pmpd:** 67943#'s
ISIP: 1970 **5 min:** _____ **10 min:** _____ **FG:** .83

Completion Supervisor: Orson Barney

COSTS

NC#1	Cost
BJ Services-A1 & A3	\$16,816
CD wtr & trucking	\$1,488
NPC fuel gas	\$233
Weatherford tools/serv	\$1,250
NPC trucking	\$300
NPC Supervisor	\$75
DAILY COST:	\$21,190
TOTAL WELL COST:	\$570,548



DAILY COMPLETION REPORT

WELL NAME: Federal 13-13-9-16 **Report Date:** 19-May-07 **Day:** 5b
Operation: Completion **Rig:** NC#1

WELL STATUS

Surf Csg: 8 5/8' @ 319' **Prod Csg:** 5 1/2" @ 5789' **Csg PBTD:** 5722' WL
Tbg: Size: _____ Wt: _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBTD:** 4750'
BP: 5060', 5480'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			A3 sds	4949-4959'	4/40
			CP1 sds	5366-5374'	4/32
			CP3 sds	5528-5533'	4/20
C sds	4628-4642'	4/56			
A1 sds	4909-4914'	4/20			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 18-May-07 **SITP:** _____ **SICP:** 810 psi

Day 5b.

RU Lone Wolf WL, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite solid frac plug & 14' perf gun. Se plug @ 4750'. Perforate C sds @ 4628- 42' w/ 3-1/8" Slick Guns(.43"HE, 23 gram, 90) w/ 4 spf for total of 56 shots RU BJ Services. 810 psi on well. Frac C sds w/ 29,975 #'s of 20/40 sand in 345 bbls of Lightning 17 fluid. Broke @ 3183 psi. Treated w/ ave pressure of 1884 psi @ ave rate of 24.7 BPM. Pumped 504 gals of 15% HCL in flush fo Stage #5. ISIP 1910 psi. Leave pressure on well. 1569 BWTR. See Day 5c.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1224 **Starting oil rec to date:** _____
Fluid lost/recovered today: 345 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 1569 **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: C sands

- 3000 gals of pad
- 2319 gals W/ 1-4 ppg of 20/40 sand
- 4552 gals W/ 4-6.5 ppg of 20/40 sand
- Flush W/ 504 gals of 15% HCL acid
- Flush W/ 4124 gals of slick water

COSTS

NC#1	\$1,028
BJ Services-C	\$21,940
CD wtr & trucking	\$624
NPC fuel gas	\$98
Weatherford tools/serv	\$2,450
Lone Wolf WL	\$5,156
NPC Supervisor	\$75

****Flush called @ blender--includes 2 bbls pump/line volume****

Max TP: 2158 **Max Rate:** 24.8 BPM **Total fluid pmpd:** 345 bbls
Avg TP: 1884 **Avg Rate:** 24.7 BPM **Total Prop pmpd:** 29,975#'s
ISIP: 1910 **5 min:** _____ **10 min:** _____ **FG:** .85

Completion Supervisor: Orson Barney

DAILY COST: \$31,371
TOTAL WELL COST: \$601,919



DAILY COMPLETION REPORT

WELL NAME: Federal 13-13-9-16 **Report Date:** 19-May-07 **Day:** 5c
Operation: Completion **Rig:** NC#1

WELL STATUS

Surf Csg: 8 5/8' @ 319' **Prod Csg:** 5 1/2" @ 5789' **Csg PBTD:** 5722' WL
Tbg: **Size:** _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBTD:** 4570'
BP: 4750', 5060', 5480'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			A3 sds	4949-4959'	4/40
			CP1 sds	5366-5374'	4/32
D1 sds	4494-4499'	4/20	CP3 sds	5528-5533'	4/20
C sds	4628-4642'	4/56			
A1 sds	4909-4914'	4/20			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 18-May-07 **SITP:** _____ **SICP:** 444 psi

Day 5c.

RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite solid frac plug & 5' perf gun. Se plug @ 4570'. Perforate D1 sds @ 4494- 99' w/ 3-1/8" Slick Guns(.43"HE, 23 gram, 90) w/ 4 spf for total of 20 shots RU BJ Services. 444 psi on well. Frac D1 sds w/ 14,891#'s of 20/40 sand in 237 bbls of Lightning 17 fluid. Broke @ 3661 psi. Treated w/ ave pressure of 1954 psi @ ave rate of 24.7 BPM. Pumped 504 gals of 15% HCL in flush for Stage #5. ISIP 1980 psi. Leave pressure on well. 1806 BWTR. See Day 5c.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1569 **Starting oil rec to date:** _____
Fluid lost/recovered today: 237 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 1806 **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: D1 sands
588 gals to breakdown & get crosslink.
1500 gals of pad
1149 gals W/ 1-4 ppg of 20/40 sand
2215 gals W/ 4-6.5 ppg of 20/40 sand
Flush W/ 504 gals of 15% HCL acid
Flush W/ 3990 gals of slick water

COSTS

NC#1	\$1,028
BJ Services-D1	\$5,037
CD wtr & trucking	\$336
NPC fuel gas	\$53
Weatherford tools/serv	\$2,450
Lone Wolf WL	\$1,842
NPC Supervisor	\$75
CD wtr transfer	\$300

****Flush called @ blender--includes 2 bbls pump/line volume****

Max TP: 2204 **Max Rate:** 24.8 BPM **Total fluid pmpd:** 237 bbls
Avg TP: 1954 **Avg Rate:** 24.7 BPM **Total Prop pmpd:** 14,891#'s
ISIP: 1980 **5 min:** _____ **10 min:** _____ **FG:** .87

Completion Supervisor: Orson Barney

DAILY COST: \$11,121
TOTAL WELL COST: \$613,040



DAILY COMPLETION REPORT

WELL NAME: Federal 13-13-9-16 Report Date: 19-May-07 Day: 5d
 Operation: Completion Rig: NC#1

WELL STATUS

Surf Csg: 8 5/8' @ 319' Prod Csg: 5 1/2" @ 5789' Csg PBDT: 5722' WL
 Tbg: Size: _____ Wt: _____ Grd: _____ Pkr/EOT @: _____ BP/Sand PBDT: 4140'
 BP: 4570', 4750', 5060', 5480'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	3983-3990'	4/28	A3 sds	4949-4959'	4/40
GB6 sds	4027-4035'	4/32	CP1 sds	5366-5374'	4/32
D1 sds	4494-4499'	4/20	CP3 sds	5528-5533'	4/20
C sds	4628-4642'	4/56			
A1 sds	4909-4914'	4/20			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 18-May-07 SITP: _____ SICP: 1153 psi

Day 5d.

RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug, 8' & 7' per gun. Set plug @ 4140'. Perforate GB6 sds @ 4027- 35', GB4 sds @ 3983-90' w/ 3-1/8" Slick Guns(.43"HE, 23 gram 90) w/ 4 spf for total of 60 shots. RU BJ Services. 1153 psi on well. Frac GB4 & GB6 sds w/ 56,438#'s of 20/40 sanc in 443 bbls of Lightning 17 fluid. Broke @ 1418 psi. Treated w/ ave pressure of 1550 psi @ ave rate of BPM ISIP 1685 psi. Begin immediate flowback on 12/64 choke @ 1 BPM. Flowed for 5 1/2 hrs & died. Rec. 307 BTF SIWFN w/ 1942 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1806 Starting oil rec to date: _____
 Fluid lost/recovered today: 136 Oil lost/recovered today: _____
 Ending fluid to be recovered: 1942 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: GB4 & GB6 sands

COSTS

	NC#1
BJ Services-GB4/GB6	\$32,074
CD wtr & trucking	\$1,152
NPC fuel gas	\$180
Weatherford tools/serv	\$2,450
Lone Wolf WL	\$5,524
NPC Supervisor	\$75
NDSI Flow Back Hands	\$350

4400 gals of pad
 2944 gals W/ 1-5 ppg of 20/40 sand
 5872 gals W/ 5-8 ppg of 20/40 sand
 1476 gals W/ 8 ppg of 20/40 sand
 Flush W/ 3910 gals of slick water

Max TP: 1804 Max Rate: 24.8 BPM Total fluid pmpd: 443 bbls
 Avg TP: 1550 Avg Rate: 24.8 BPM Total Prop pmpd: 56,438#'s
 ISIP: 1685 5 min: _____ 10 min: _____ FG: .85

Completion Supervisor: Orson Barney

DAILY COST: \$42,833
 TOTAL WELL COST: \$655,873

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 3933'
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement
3. Plug #2 187' 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 369'

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

FEDERAL 13-13-9-16

Spud Date: 04/13/07
 Put on Production: 05/23/07
 GL: 5592' KB: 5604'

Initial Production: 53 BOPD,
 3 MCFD, 88 BWPD

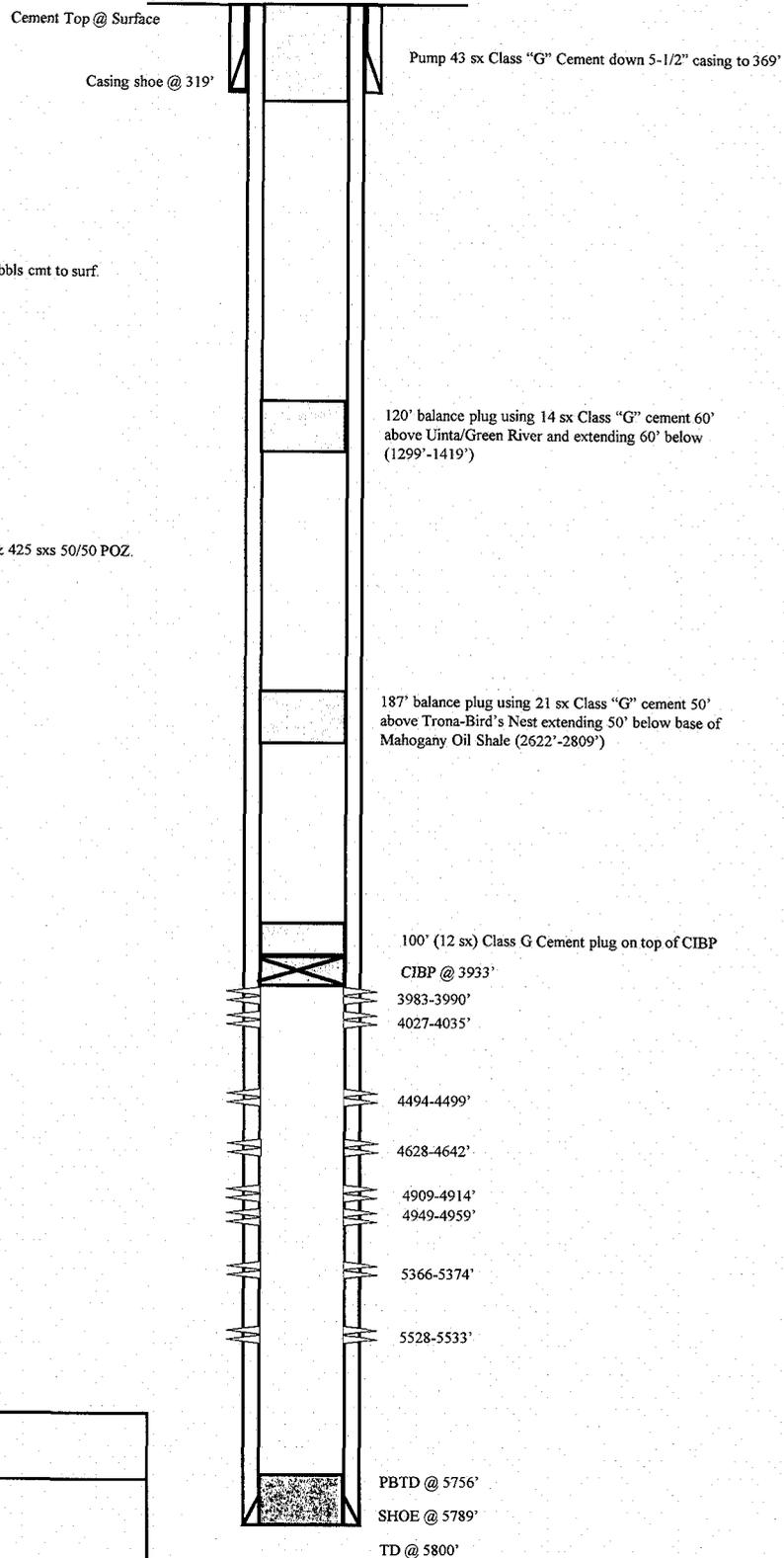
Proposed P & A Wellbore Diagram

SURFACE CASING

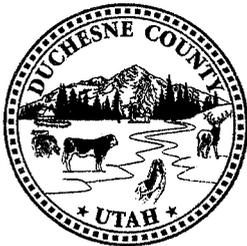
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (309.33')
 DEPTH LANDED: 319.33' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 131 jts. (5793.19')
 DEPTH LANDED: 5789.19' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ.




FEDERAL 13-13-9-16 555' FSL & 344' FWL SW/SW Section 13-T9S-R16E Duchesne Co, Utah API #43-013-32650; Lease # UTU-64805



*Duchesne County Planning, Zoning
& Community Development
734 North Center Street
P.O. Box 317
Duchesne, Utah 84021
(435) 738-1152
Fax (435) 738-5522*

June 26, 2012

Mr. Brad Hill, Permitting Manager
Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

RECEIVED

JUN 27 2012

DIV. OF OIL, GAS & MINING

RE: Newfield Production Company Injection Wells (Causes No UIC-395 & 396)

Dear Mr. Hill:

We are in receipt of your notice regarding Newfield Production Company's request to convert 30 wells, located in Sections 5, 8, 9, 11, 12, 13, 16, 17, 18, 19, 21, 22, 23, 24, 27, 29 and 30, Township 9 South, Range 16 East, Duchesne County, to Class II injection wells.

Duchesne County is supportive of this request and recommends approval under conditions that your agency deems appropriate.

Thank you for the opportunity to comment.

Sincerely,

Mike Hyde, AICP
Community Development Administrator

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

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-395

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 5, 8, 9, 11, 13, 17, 19, 22, 23, AND 30, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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

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

Greater Monument Butte Unit:

- West Point U 12-5-9-16 well located in NW/4 SW/4, Section 5, Township 9 South, Range 16 East
API 43-013-31933
- Federal 7-8-9-16 well located in SW/4 NE/4, Section 8, Township 9 South, Range 16 East
API 43-013-33056
- Federal 9-8-9-16 well located in NE/4 SE/4, Section 8, Township 9 South, Range 16 East
API 43-013-33058
- West Point 12-8-9-16 well located in NW/4 SW/4, Section 8, Township 9 South, Range 16 East
API 43-013-32286
- Federal 15-8-9-16 well located in SW/4 SE/4, Section 8, Township 9 South, Range 16 East
API 43-013-33060
- Federal 5-9-9-16 well located in SW/4 NW/4, Section 9, Township 9 South, Range 16 East
API 43-013-32916
- Federal 11A-9-9-16 well located in NE/4 SW/4, Section 9, Township 9 South, Range 16 East
API 43-013-33050
- Goates Fed 1 well located in SE/4 SW/4, Section 11, Township 9 South, Range 16 East
API 43-013-15789
- Federal 13-13-9-16 well located in SW/4 SW/4, Section 13, Township 9 South, Range 16 East
API 43-013-32650
- Federal 1-17-9-16 well located in NE/4 NE/4, Section 17, Township 9 South, Range 16 East
API 43-013-33028
- Federal 15-17-9-16 well located in SW/4 SE/4, Section 17, Township 9 South, Range 16 East
API 43-013-33037
- Federal 3-19-9-16 well located in NE/4 NW/4, Section 19, Township 9 South, Range 16 East
API 43-013-33064
- Federal 5-22-9-16 well located in SW/4 NW/4, Section 22, Township 9 South, Range 16 East
API 43-013-33025
- Federal 16-22-9-16 well located in NE/4 SE/4, Section 22, Township 9 South, Range 16 East
API 43-013-33394
- Federal 5-23-9-16 well located in SW/4 NW/4, Section 23, Township 9 South, Range 16 East
API 43-013-32960
- Federal 9-23 well located in NE/4 SE/4, Section 23, Township 9 South, Range 16 East
API 43-013-30654
- Federal 1-30-9-16 well located in NE/4 NE/4, Section 30, Township 9 South, Range 16 East
API 43-013-33452

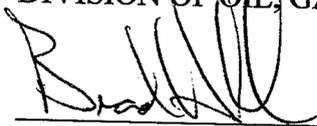
The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

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 20th day of June, 2012.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



Brad Hill
Permitting Manager

Newfield Production Company

**WEST POINT U 12-5-9-16, FEDERAL 7-8-9-16, FEDERAL 9-8-9-16, WEST POINT 12-8-9-16,
FEDERAL 15-8-9-16, FEDERAL 5-9-9-16, FEDERAL 11A-9-9-16, GOATES FED 1,
FEDERAL 13-13-9-16, FEDERAL 1-17-9-16, FEDERAL 15-17-9-16, FEDERAL 3-19-9-16,
FEDERAL 5-22-9-16, FEDERAL 16-22-9-16, FEDERAL 5-23-9-16,
FEDERAL 9-23, FEDERAL 1-30-9-16**

Cause No. UIC-395

Publication Notices were sent to the following:

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

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

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

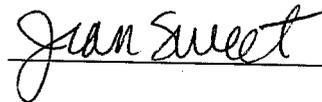
Vernal Office
Bureau of Land Management
170 South 500 East
Vernal, UT 84078

SITLA
675 E 500 S Ste 500
Salt Lake City, UT 84102-2818

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

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

Newfield Production Company
Rt 3 Box 3630
Myton, UT 84052





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 21, 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-395

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

Jean Sweet - Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-395

From: Cindy Kleinfelter <classifieds@ubstandard.com>
To: Jean Sweet <jsweet@utah.gov>
Date: 6/22/2012 8:05 AM
Subject: Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-395

On 6/21/2012 5:07 PM, Jean Sweet wrote:

To Whom It May Concern:

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

Received. Thank you. It will run June 26.
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

June 21, 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-395

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

From: "Fultz, Mark" <naclegal@mediaoneutah.com>
To: <jsweet@utah.gov>
Date: 6/22/2012 9:13 AM
Subject: Legal Notice - UIC 395
Attachments: OrderConf.pdf

AD# 802910
Run Trib/DNews - 6/26
Cost \$448.52
Thank you
Mark

Order Confirmation for Ad #0000802910-01

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

Total Amount	\$448.52			
Payment Amt	\$0.00			
Amount Due	\$448.52	<u>Tear Sheets</u>	<u>Proofs</u>	<u>Affidavits</u>
		0	0	1
Payment Method		<u>PO Number</u>	UIC 395	

Confirmation Notes:
Text: Jean

Ad Type	Ad Size	Color
Legal Liner	3.0 X 88 Li	<NONE>

Product	Placement	Position
Salt Lake Tribune::	Legal Liner Notice - 0998	Public Meeting/Hear-ing Notices
Scheduled Date(s):	06/26/2012	
Product	Placement	Position
Deseret News::	Legal Liner Notice - 0998	Public Meeting/Hear-ing Notices
Scheduled Date(s):	06/26/2012	
Product	Placement	Position
sltrib.com::	Legal Liner Notice - 0998	Public Meeting/Hear-ing Notices
Scheduled Date(s):	06/26/2012	
Product	Placement	Position
utahlegals.com::	utahlegals.com	utahlegals.com
Scheduled Date(s):	06/26/2012	

Order Confirmation for Ad #0000802910-01

Ad Content Proof Actual Size

Order Confirmation for Ad #0000802910-01

Ad Content Proof 135%

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-395

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 5, 8, 9, 11, 13, 17, 19, 22, 23, AND 30, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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

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

Greater Monument Butte Unit:

West Point U 12-5-9-16 well located in NW/4 SW/4, Section 5, Township 9 South, Range 16 East

API 43-013-31933

Federal 7-8-9-16 well located in SW/4 NE/4, Section 8, Township 9 South, Range 16 East

API 43-013-33056

Federal 9-8-9-16 well located in NE/4 SE/4, Section 8, Township 9 South, Range 16 East

API 43-013-33058

West Point 12-8-9-16 well located in NW/4 SW/4, Section 8, Township 9 South, Range 16 East

API 43-013-32286

Federal 15-8-9-16 well located in SW/4 SE/4, Section 8, Township 9 South, Range 16 East

API 43-013-33060

Federal 5-9-9-16 well located in SW/4 NW/4, Section 9, Township 9 South, Range 16 East

API 43-013-32916

Federal 11A-9-9-16 well located in NE/4 SW/4, Section 9, Township 9 South, Range 16 East

API 43-013-33050

Goates Fed 1 well located in SE/4 SW/4, Section 11, Township 9 South, Range 16 East

API 43-013-15789

Federal 13-13-9-16 well located in SW/4 SW/4, Section 13, Township 9 South, Range 16 East

API 43-013-32650

Federal 1-17-9-16 well located in NE/4 NE/4, Section 17, Township 9 South, Range 16 East

API 43-013-33028

Federal 15-17-9-16 well located in SW/4 SE/4, Section 17, Township 9 South, Range 16 East

API 43-013-33037

Federal 3-19-9-16 well located in NE/4 NW/4, Section 19, Township 9 South, Range 16 East

API 43-013-33064

Federal 5-22-9-16 well located in SW/4 NW/4, Section 22, Township 9 South, Range 16 East

API 43-013-33025

Federal 16-22-9-16 well located in NE/4 SE/4, Section 22, Township 9 South, Range 16 East

API 43-013-33394

Federal 5-23-9-16 well located in SW/4 NW/4, Section 23, Township 9 South, Range 16 East

API 43-013-32960

Federal 9-23 well located in NE/4 SE/4, Section 23, Township 9 South, Range 16 East

API 43-013-30654

Federal 1-30-9-16 well located in NE/4 NE/4, Section 30, Township 9 South, Range 16 East

API 43-013-33452

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

Selected zones in the Greer 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 20th day of June, 2012.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

/s/
Brad Hill
Permitting Manager
802910

UPAXLP

06/22/2012 9:06:58AM



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

November 15, 2012

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

Subject: Greater Monument Butte Unit Well: Federal 13-13-9-16, Section 13, Township 9 South, Range 16 East, SLBM, Duchesne County, Utah, API Well # 43-013-32650

Gentlemen:

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

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
3. A casing/tubing pressure test shall be conducted prior to commencing injection.
4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.
5. Water levels, as well as casing and tubing pressures, in both the monitor well, GMBU 8-14T-9-16 (43-013-50880) and the damaged well, Jonah Unit 8-14-9-16 (43-013-32054) shall be checked and recorded on a regular basis. Also, water samples from both wells will be collected and analyzed annually. Any observed changes shall be reported to the Division immediately.
6. The top of the injection interval shall be limited to a depth no higher than 3,782 feet in the Federal 13-13-9-16 well.



November 15, 2012
Conversion Approval Federal 13-13-9-16
Page 2

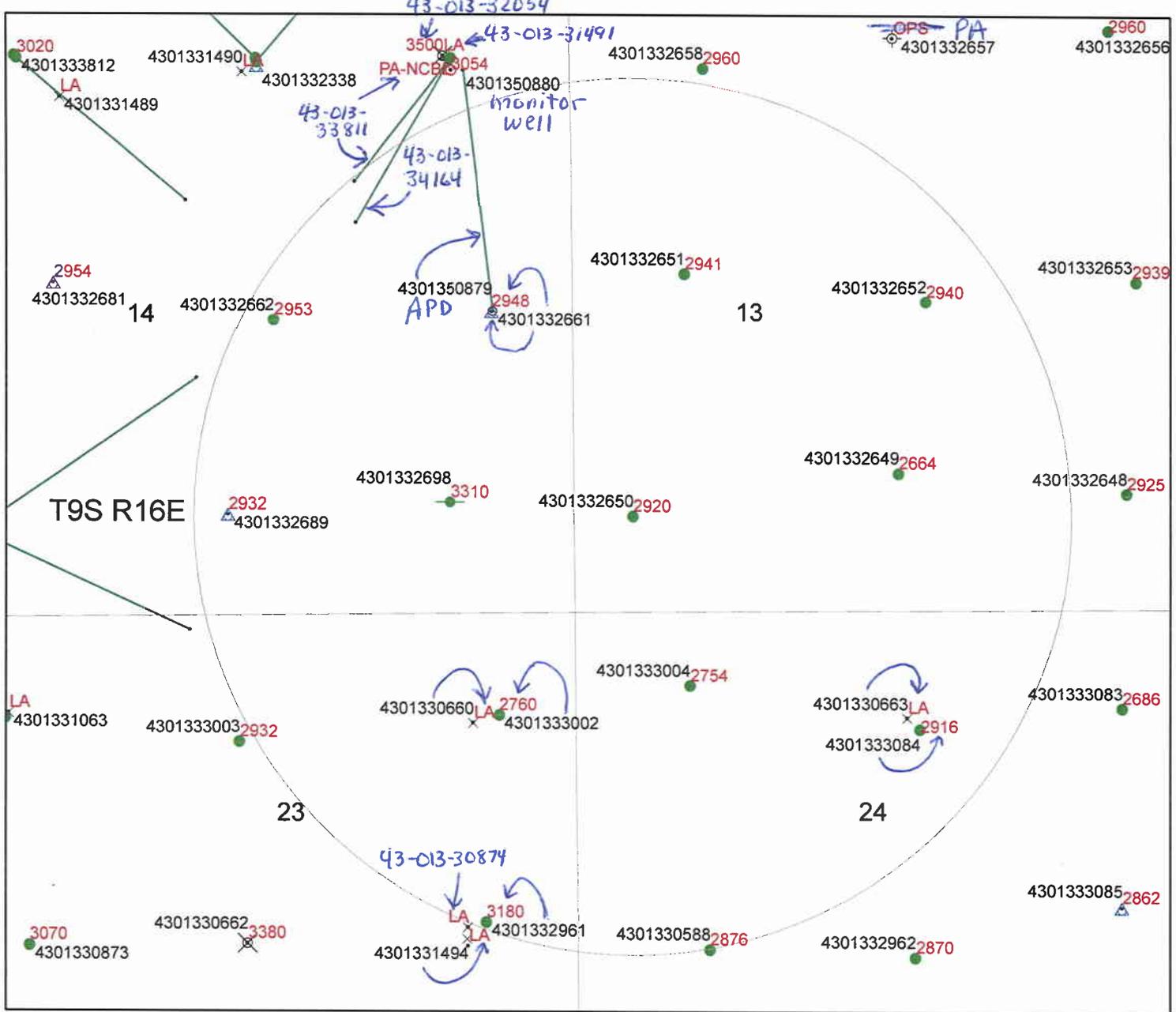
A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely,

Handwritten signature of Clinton L. Dewhirst in cursive, with the word "For" written at the end.

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



Cement Bond Tops
 FEDERAL 13-13-9-16
 API #43-013-32650
 UIC 395.9

Legend

- | | |
|--|---|
| Buffer_of_SGID93_ENERGY_DNROilGasWells_153 | PGW |
| SGID93 ENERGY.DNROilGasWells | POW |
| SGID93.ENERGY.DNROilGasWells | RET |
| GIS_STAT_TYPE | SGW |
| APD | SOW |
| DRL | TA |
| GIW | TW |
| GSW | WDW |
| LA | WIW |
| LOC | WSW |
| OPS | SGID93 BOUNDARIES Counties |
| PA | <ul style="list-style-type: none"> • SGID93 ENERGY.DNROilGasWells_HDBottom • SGID93 ENERGY.DNROilGasWells_HDPath • Wells-CbttopsMaster10_24_12 |



1870calc = approx cement top calculated from well completion report

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

Applicant: Newfield Production Company **Well:** Federal 13-13-9-16

Location: 13/9S/16E **API:** 43-013-32650

Ownership Issues: The proposed well is located on BLM land. The well is located in the Greater Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review (AOR). Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and leaseholders 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 319 feet and has a cement top at the surface. A 5½ inch production casing is set at 5,789 feet. The cement bond log is somewhat problematic, but it appears to demonstrate adequate bond in this well up to about 2,920 feet. A 2 7/8 inch tubing with a packer will be set at 3,933 feet. Higher perforations may be opened at a later date. A mechanical integrity test will be run on the well prior to injection. On the basis of surface locations, there are 11 producing wells and 2 injection wells. In addition, there is 1 directionally drilled producing well with a surface location outside the AOR and a bottom hole location inside the AOR. Finally, there is 1 approved surface location inside the AOR for a directional well to be drilled to a bottom hole location outside the AOR. All of the existing wells have evidence of adequate casing and cement for the proposed injection interval.

The following discussion pertains to all UIC applications for wells located within a 0.5 mile radius of the Jonah Unit 8-14-9-16 well (API# 43-013-32054) or the Jonah Federal LA-14-9-16 well (43-013-34164). The latter of these two wells is directionally drilled, and although the surface location is outside the AOR, the bottom hole location is inside the AOR, approximately 0.4 mile northwest of Federal 13-13 well. In the process of drilling the directional well, Jonah Federal LA-14-9-16 from the existing pad occupied by Jonah Unit 8-14, on 12/25/2008 Newfield accidentally intersected the existing vertical wellbore Jonah Unit 8-14 at a depth of 1,092 feet. An application for conversion of the Jonah Unit 8-14 to a UIC injection (UIC-255.1) well had been previously submitted by Inland Production Company 4/19/2000. A conversion permit was issued 6/15/2000 by DOGM, but an MIT was never done, and an injection permit was never issued. Subsequent to the well collision, which destroyed the wellbore integrity of the Jonah 8-14 well, DOGM denied further consideration of the well as a UIC injection well (memo 11/8/2010).

Federal 13-13-9-16

page 2

Jonah 8-14 is currently in a temporarily abandoned status. Newfield and DOGM agreed on a plan for monitoring the situation created by the well collision. A monitor well would be drilled and perforated at depths which straddle the depth of the well collision. Casing and tubing pressure gauges would be placed on both the damaged well (Jonah 8-14) and the monitor well. Any changes in pressure or fluid level will be reported immediately to DOGM. In addition, water samples will be taken from each well annually. The monitor well, GMBU 8-14T-9-16 (API# 43-013-50880) was completed 10/10/2012, located approximately 90 feet south-southeast of Jonah 8-14. Prior to completion of the monitor well, it had been necessary to postpone further consideration of the present UIC application.

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 1900 feet. Injection shall be limited to the interval between 3,782 feet and 5,756 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 13-13-9-16 well is 0.85 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,880 psig. The requested maximum pressure is 1,880 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 groundwater present should be adequately protected. Additionally, it will be required to monitor pressure, fluid levels, and water quality in the intersected well, Jonah Unit 8-14, and the monitor well, GMBU 8-14T-9-16, as described in the **Well Integrity** section above.

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: 11/9/2012

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-64805
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 Oil Well	8. WELL NAME and NUMBER: FEDERAL 13-13-9-16	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 4301332650000	
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: 0555 FSL 0344 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 13 Township: 09.0S Range: 16.0E 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"/> CHANGE TO PREVIOUS PLANS <input checked="" 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 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 style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/12/2012			
<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.

The subject well has been converted from a producing oil well to an injection well on 12/11/2012. On 12/11/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/12/2012 the casing was pressured up to 1465 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test.

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

Date: January 16, 2013
By:

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 12/20/2012	

Mechanical Integrity Test Casing or Annulus Pressure Test

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

Witness: _____ Date 12/12/12 Time 9:30 am pm
Test Conducted by: Troy Lazenby
Others Present: _____

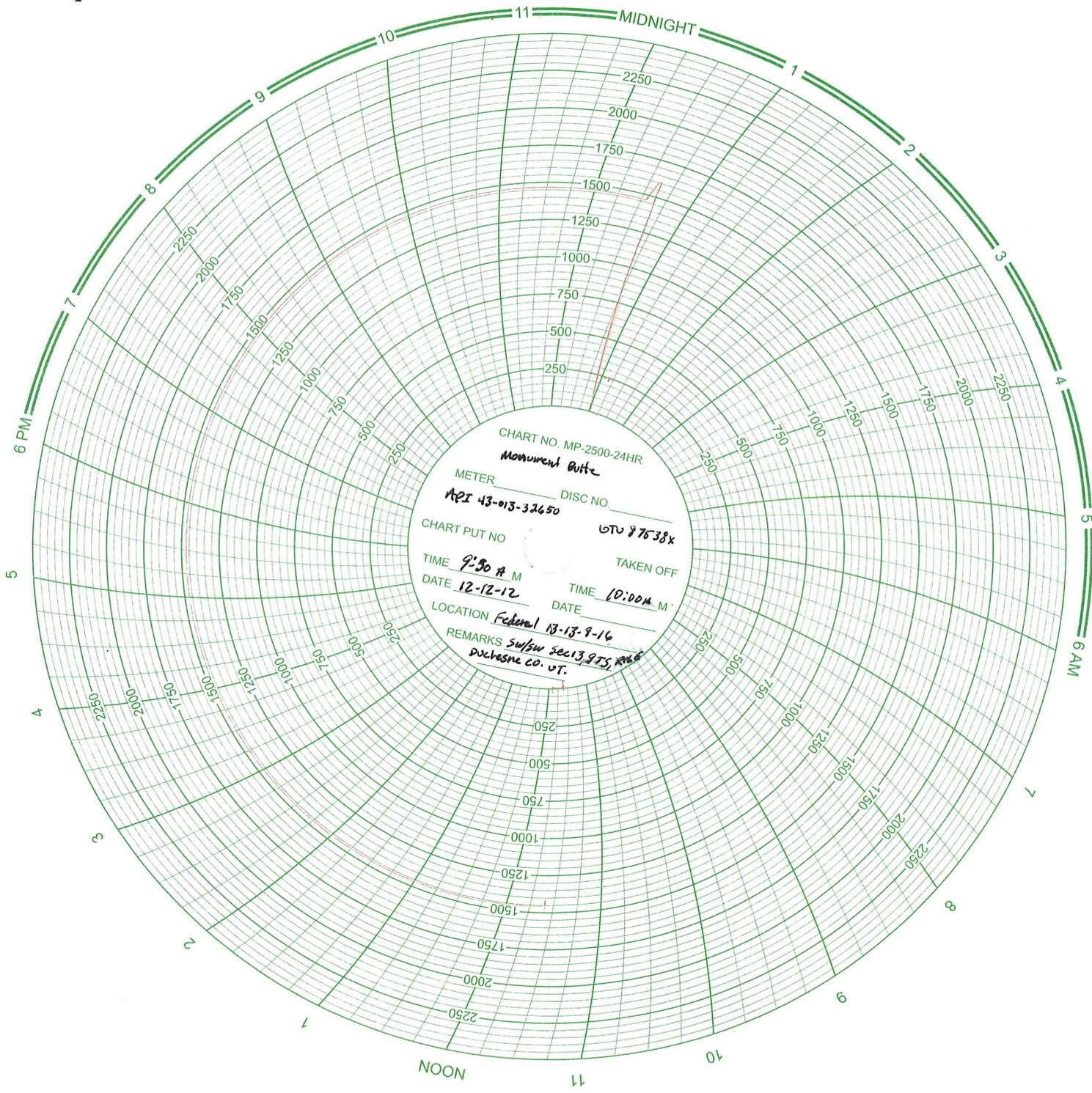
Well: Federal 13-13-9-16 Field: Monument 3vttie
Well Location: SW/SW Sec 13, T9S, R16E Duchesne County UT API No: 43-013-32650
UTU 87538X

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1465</u>	psig
5	<u>1465</u>	psig
10	<u>1465</u>	psig
15	<u>1465</u>	psig
20	<u>1465</u>	psig
25	<u>1465</u>	psig
30 min	<u>1465</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 0 psig

Result: Pass Fail

Signature of Witness: _____
Signature of Person Conducting Test: Troy Lazenby



Daily Activity Report

Format For Sundry

FEDERAL 13-13-9-16

10/1/2012 To 2/28/2013

12/6/2012 Day: 1

Conversion

Nabors #1406 on 12/6/2012 - MIRUSU, LD rods - MIRUSU LD HORSE HEAD, PULL PUMP OFF SEAT, POLISH ROD, LD 3 RODS, FLUSH TBG 40 BBLS HOT OILER. 3 RODS, SOFT SEAT PUMP, TEST TBG TO 3000PSI, GOOD TEST 17 BBLS TO FILL TBG RETRIEVE RODS, LD SUBS, LD 99 3/4 4PER RODS, LD 96 SLICK 3/4" RODS, LD 20 3/4" 4 PERS, LD 6 1 1/2" SINKER BARS, LD PUMP, FLUSHING 20 MORE BBLS HALF WAY THROUGH X-O TBG EQUIPMENT, ND WELLHEAD ADD 6 FT SUB, UNSET TAC, STRIP ON BOP (TEST), RD WORKFLOOR, SDFN - MIRUSU LD HORSE HEAD, PULL PUMP OFF SEAT, POLISH ROD, LD 3 RODS, FLUSH TBG 40 BBLS HOT OILER. 3 RODS, SOFT SEAT PUMP, TEST TBG TO 3000PSI, GOOD TEST 17 BBLS TO FILL TBG RETRIEVE RODS, LD SUBS, LD 99 3/4 4PER RODS, LD 96 SLICK 3/4" RODS, LD 20 3/4" 4 PERS, LD 6 1 1/2" SINKER BARS, LD PUMP, FLUSHING 20 MORE BBLS HALF WAY THROUGH X-O TBG EQUIPMENT, ND WELLHEAD ADD 6 FT SUB, UNSET TAC, STRIP ON BOP (TEST), RD WORKFLOOR, SDFN - MIRUSU LD HORSE HEAD, PULL PUMP OFF SEAT, POLISH ROD, LD 3 RODS, FLUSH TBG 40 BBLS HOT OILER. 3 RODS, SOFT SEAT PUMP, TEST TBG TO 3000PSI, GOOD TEST 17 BBLS TO FILL TBG RETRIEVE RODS, LD SUBS, LD 99 3/4 4PER RODS, LD 96 SLICK 3/4" RODS, LD 20 3/4" 4 PERS, LD 6 1 1/2" SINKER BARS, LD PUMP, FLUSHING 20 MORE BBLS HALF WAY THROUGH X-O TBG EQUIPMENT, ND WELLHEAD ADD 6 FT SUB, UNSET TAC, STRIP ON BOP (TEST), RD WORKFLOOR, SDFN - MIRUSU LD HORSE HEAD, PULL PUMP OFF SEAT, POLISH ROD, LD 3 RODS, FLUSH TBG 40 BBLS HOT OILER. 3 RODS, SOFT SEAT PUMP, TEST TBG TO 3000PSI, GOOD TEST 17 BBLS TO FILL TBG RETRIEVE RODS, LD SUBS, LD 99 3/4 4PER RODS, LD 96 SLICK 3/4" RODS, LD 20 3/4" 4 PERS, LD 6 1 1/2" SINKER BARS, LD PUMP, FLUSHING 20 MORE BBLS HALF WAY THROUGH X-O TBG EQUIPMENT, ND WELLHEAD ADD 6 FT SUB, UNSET TAC, STRIP ON BOP (TEST), RD WORKFLOOR, SDFN

Daily Cost: \$0

Cumulative Cost: \$14,688

12/7/2012 Day: 2

Conversion

Nabors #1406 on 12/7/2012 - TOH w/tbg, breaking cleaning and doping - TBG 0PSI, CSG 0PSI, OPEN UP WELL, PULL TO DERRICK W/ 126 JNTS 2 7/8" J -55, BREAKING EACH COLLAR, CLEANING AND DOPING W/ GREEN DOPE, LD REMAINING 54 JNTS, TAC, SN, AND NOTCH COLLAR, FLUSHING TBG 4 DIFFERENT TMES 80 TOTAL BBLS RIH W/ 2 3/8" COLLAR, 2 3/8" XN NIPPLE, 4FT 2 3/8" SUB, X -O, RETRIEVABLE PACKER, ON/OFF, 2 7/8" SEAT NIPPLE, 126 JNTS 2 7/8" J -55 TBG FLUSH TBG 20 BBLS, DROP STANDING VALVE, FILL TBG 7 BBLS PUMP TBG UP TO 3,000 PSI, FIRST TEST LOOSING 200 PSI, IN 30 MINUTES, SECOND TEST LOOSING 40 PSI IN 30 MINUTES, THIRD TEST LOOSING 40 PSI IN 30 MINUTES, AND FOURTH TEST LOOSING RETRIEVE STANDING VALVE W/ OVERSHOT, ORDER NEW STANDING VALVE TO DROP MONDAY MORNING, SWIFN, SDFN - TBG 0PSI, CSG 0PSI, OPEN UP WELL, PULL TO DERRICK W/ 126 JNTS 2 7/8" J -55, BREAKING EACH COLLAR, CLEANING AND DOPING W/ GREEN DOPE, LD REMAINING 54 JNTS, TAC, SN, AND NOTCH COLLAR, FLUSHING TBG 4 DIFFERENT TMES 80 TOTAL BBLS RIH W/ 2 3/8" COLLAR, 2 3/8" XN NIPPLE, 4FT 2 3/8" SUB, X -O, RETRIEVABLE PACKER, ON/OFF, 2 7/8" SEAT NIPPLE, 126 JNTS 2 7/8" J -55 TBG FLUSH TBG 20 BBLS, DROP STANDING VALVE, FILL TBG 7 BBLS PUMP TBG UP TO 3,000 PSI, FIRST TEST LOOSING 200 PSI, IN 30 MINUTES, SECOND TEST LOOSING 40 PSI IN 30 MINUTES, THIRD TEST LOOSING 40 PSI IN 30 MINUTES, AND FOURTH TEST LOOSING RETRIEVE STANDING VALVE W/ OVERSHOT, ORDER NEW STANDING VALVE TO DROP MONDAY MORNING, SWIFN, SDFN - TBG 0PSI, CSG 0PSI, OPEN UP WELL, PULL TO DERRICK W/ 126

JNTS 2 7/8" J -55, BREAKING EACH COLLAR, CLEANING AND DOPING W/ GREEN DOPE, LD REMAINING 54 JNTS, TAC, SN, AND NOTCH COLLAR, FLUSHING TBG 4 DIFFERENT TMES 80 TOTAL BBLS RIH W/ 2 3/8" COLLAR, 2 3/8" XN NIPPLE, 4FT 2 3/8" SUB, X -O, RETRIEVABLE PACKER, ON/OFF, 2 7/8" SEAT NIPPLE, 126 JNTS 2 7/8" J -55 TBG FLUSH TBG 20 BBLS, DROP STANDING VALVE, FILL TBG 7 BBLS PUMP TBG UP TO 3,000 PSI, FIRST TEST LOOSING 200 PSI, IN 30 MINUTES, SECOND TEST LOOSING 40 PSI IN 30 MINUTES, THIRD TEST LOOSING 40 PSI IN 30 MINUTES, AND FOURTH TEST LOOSING RETRIEVE STANDING VALVE W/ OVERSHOT, ORDER NEW STANDING VALVE TO DROP MONDAY MORNING, SWIFN, SDFN - TBG 0PSI, CSG 0PSI, OPEN UP WELL, PULL TO DERRICK W/ 126 JNTS 2 7/8" J -55, BREAKING EACH COLLAR, CLEANING AND DOPING W/ GREEN DOPE, LD REMAINING 54 JNTS, TAC, SN, AND NOTCH COLLAR, FLUSHING TBG 4 DIFFERENT TMES 80 TOTAL BBLS RIH W/ 2 3/8" COLLAR, 2 3/8" XN NIPPLE, 4FT 2 3/8" SUB, X -O, RETRIEVABLE PACKER, ON/OFF, 2 7/8" SEAT NIPPLE, 126 JNTS 2 7/8" J -55 TBG FLUSH TBG 20 BBLS, DROP STANDING VALVE, FILL TBG 7 BBLS PUMP TBG UP TO 3,000 PSI, FIRST TEST LOOSING 200 PSI, IN 30 MINUTES, SECOND TEST LOOSING 40 PSI IN 30 MINUTES, THIRD TEST LOOSING 40 PSI IN 30 MINUTES, AND FOURTH TEST LOOSING RETRIEVE STANDING VALVE W/ OVERSHOT, ORDER NEW STANDING VALVE TO DROP MONDAY MORNING, SWIFN, SDFN

Daily Cost: \$0

Cumulative Cost: \$22,384

12/11/2012 Day: 3

Conversion

Nabors #1406 on 12/11/2012 - pressure test tbg, set pkr - CREW TRAVEL, JSA, JSP, START EQUIPMENT WAIT FOR CDI TO DELIVER NEW STANDING VALVE, TBG 200PSI, CSG 200PSI, BLOW DWN WELL PUMP 5 BBL PAD, DROP STANDING VALVE, PUMP 23 BBLS TO FILL TBG PUMP TBG UP TO 3,000 PSI, FIRST TEST LOOSING 200 PSI, SECOND TEST LOOSING 75 PSI, THIRD AND FOURTH LOOSING 75 PSI RU SANDLINE RETRIEVE STANDING VALVE, RD SANDLINE FLUSH TBG 60 BBLS, FIRST 30 BBLS 200 DEGREES, SECOND 30 BBLS COLD CLEAN UP STANDING VALVE, DROP VALVE, FILL TBG 17 BBLS PUMP UP TO 3,000 PSI, TBG HELD SOLID FOR 30 MNUTES FISH STANDING VALVE RD WORKFLOOR, STRIP OFF BOPE, LAND TBG ON FLANGE PUMP 50 BBLS OF PACKER FLUID DWN CSG, CIRCULATING UP TBG SET PACKER, LAND TBG PUMP UP CSG TO 1700 PSI, FIRST 30 MINUTES LOOSING 25 PSI, SECOND 30 MINUTES HOLDING, SWIFN, SDFN - CREW TRAVEL, JSA, JSP, START EQUIPMENT WAIT FOR CDI TO DELIVER NEW STANDING VALVE, TBG 200PSI, CSG 200PSI, BLOW DWN WELL PUMP 5 BBL PAD, DROP STANDING VALVE, PUMP 23 BBLS TO FILL TBG PUMP TBG UP TO 3,000 PSI, FIRST TEST LOOSING 200 PSI, SECOND TEST LOOSING 75 PSI, THIRD AND FOURTH LOOSING 75 PSI RU SANDLINE RETRIEVE STANDING VALVE, RD SANDLINE FLUSH TBG 60 BBLS, FIRST 30 BBLS 200 DEGREES, SECOND 30 BBLS COLD CLEAN UP STANDING VALVE, DROP VALVE, FILL TBG 17 BBLS PUMP UP TO 3,000 PSI, TBG HELD SOLID FOR 30 MNUTES FISH STANDING VALVE RD WORKFLOOR, STRIP OFF BOPE, LAND TBG ON FLANGE PUMP 50 BBLS OF PACKER FLUID DWN CSG, CIRCULATING UP TBG SET PACKER, LAND TBG PUMP UP CSG TO 1700 PSI, FIRST 30 MINUTES LOOSING 25 PSI, SECOND 30 MINUTES HOLDING, SWIFN, SDFN - CREW TRAVEL, JSA, JSP, START EQUIPMENT WAIT FOR CDI TO DELIVER NEW STANDING VALVE, TBG 200PSI, CSG 200PSI, BLOW DWN WELL PUMP 5 BBL PAD, DROP STANDING VALVE, PUMP 23 BBLS TO FILL TBG PUMP TBG UP TO 3,000 PSI, FIRST TEST LOOSING 200 PSI, SECOND TEST LOOSING 75 PSI, THIRD AND FOURTH LOOSING 75 PSI RU SANDLINE RETRIEVE STANDING VALVE, RD SANDLINE FLUSH TBG 60 BBLS, FIRST 30 BBLS 200 DEGREES, SECOND 30 BBLS COLD CLEAN UP STANDING VALVE, DROP VALVE, FILL TBG 17 BBLS PUMP UP TO 3,000 PSI, TBG HELD SOLID FOR 30 MNUTES FISH STANDING VALVE RD WORKFLOOR, STRIP OFF BOPE, LAND TBG ON FLANGE PUMP 50 BBLS OF PACKER FLUID DWN CSG, CIRCULATING UP TBG SET PACKER, LAND TBG PUMP UP CSG TO 1700 PSI, FIRST 30 MINUTES LOOSING 25 PSI, SECOND 30 MINUTES HOLDING, SWIFN, SDFN - CREW TRAVEL, JSA, JSP, START EQUIPMENT WAIT FOR CDI TO DELIVER NEW STANDING VALVE, TBG 200PSI, CSG 200PSI, BLOW DWN WELL PUMP 5 BBL PAD, DROP STANDING VALVE, PUMP 23 BBLS TO FILL TBG

PUMP TBG UP TO 3,000 PSI, FIRST TEST LOOSING 200 PSI, SECOND TEST LOOSING 75 PSI, THIRD AND FOURTH LOOSING 75 PSI RU SANDLINE RETRIEVE STANDING VALVE, RD SANDLINE FLUSH TBG 60 BBLs, FIRST 30 BBLs 200 DEGREES, SECOND 30 BBLs COLD CLEAN UP STANDING VALVE, DROP VALVE, FILL TBG 17 BBLs PUMP UP TO 3,000 PSI, TBG HELD SOLID FOR 30 MNUTES FISH STANDING VALVE RD WORKFLOOR, STRIP OFF BOPE, LAND TBG ON FLANGE PUMP 50 BBLs OF PACKER FLUID DWN CSG, CIRCULATING UP TBG SET PACKER, LAND TBG PUMP UP CSG TO 1700 PSI, FIRST 30 MINUTES LOOSING 25 PSI, SECOND 30 MINUTES HOLDING, SWIFN, SDFN **Finalized**

Daily Cost: \$0

Cumulative Cost: \$29,970

12/12/2012 Day: 4

Conversion

Nabors #1406 on 12/12/2012 - tubing detail - On 12/11/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/12/2012 the casing was pressured up to 1465 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - Ready for MIT - Ready for MIT - On 12/11/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/12/2012 the casing was pressured up to 1465 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - On 12/11/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/12/2012 the casing was pressured up to 1465 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - On 12/11/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/12/2012 the casing was pressured up to 1465 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - On 12/11/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/12/2012 the casing was pressured up to 1465 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - Ready for MIT - On 12/11/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/12/2012 the casing was pressured up to 1465 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - Ready for MIT - Ready for MIT - On 12/11/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/12/2012 the casing was pressured up to 1465 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - Ready for MIT - Ready for MIT - On 12/11/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/12/2012 the casing was pressured up to 1465 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - Ready for MIT **Finalized**

Daily Cost: \$0

Cumulative Cost: \$29,970

Pertinent Files: [Go to File List](#)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-64805	
SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	
1. TYPE OF WELL Water Injection Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: _____
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	8. WELL NAME and NUMBER: FEDERAL 13-13-9-16
PHONE NUMBER: 435 646-4825 Ext	9. API NUMBER: 43013326500000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0555 FSL 0344 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 13 Township: 09.0S Range: 16.0E Meridian: S	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
	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: 2/1/2013	<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 11:00 AM on 02/01/2013.

Accepted by the Utah Division of Oil, Gas and Mining

Date: February 25, 2013

By:

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 2/4/2013	

FEDERAL 13-13-9-16

Spud Date: 04/13/07
 Put on Production: 05/23/07
 GL: 5592' KB: 5604'

Initial Production: 53 BOPD,
 3 MCFD, 88 BWPD

Injection Wellbore Diagram

SURFACE CASING

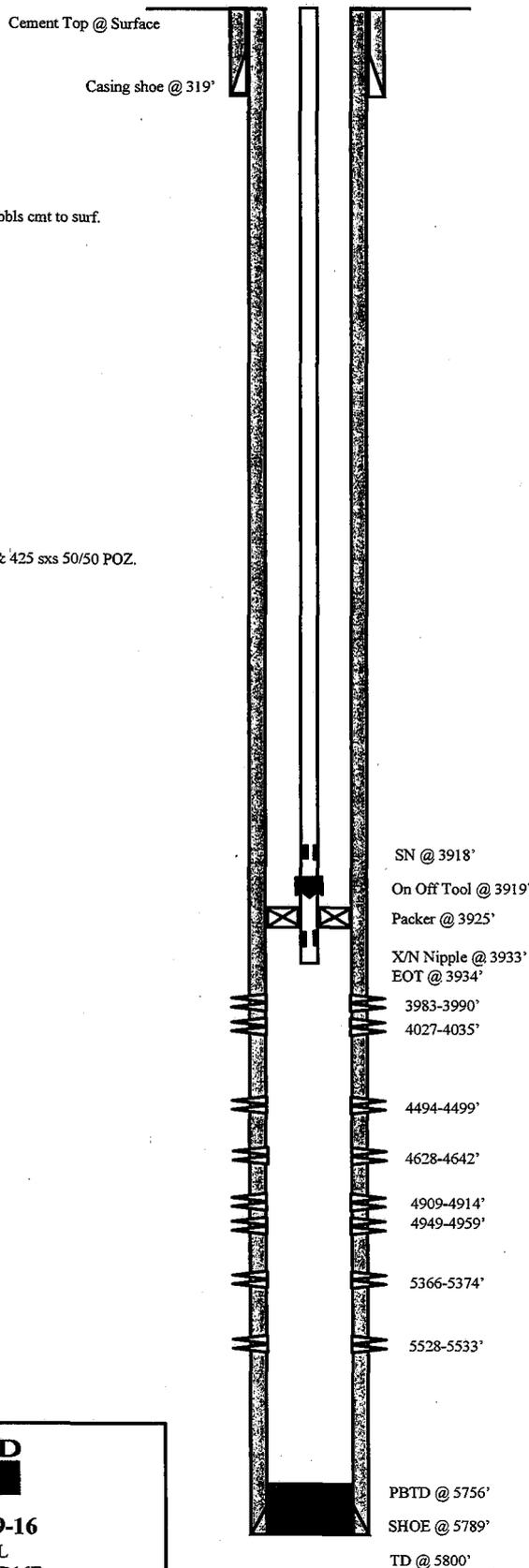
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (309.33')
 DEPTH LANDED: 319.33' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 131 jts. (5793.19')
 DEPTH LANDED: 5789.19' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 126 jts (3906.4')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 3918.4' KB
 ON/OFF TOOL AT: 3919.5'
 ARROW #1 PACKER CE AT: 3924.9'
 XO 2-3/8 x 2-7/8 J-55 AT: 3928.3'
 TBG PUP 2-3/8 J-55 AT: 3928.8'
 X/N NIPPLE AT: 3932.9'
 TOTAL STRING LENGTH: EOT @ 3934.27'



FRAC JOB

05/15/07	5528-5533'	Frac CP3 sands as follows: 14792# 20/40 sand in 265 bbls Lightning 17 frac fluid. Treated @ avg press of 2351 psi w/avg rate of 24.8 BPM. ISIP 2074 psi. Calc flush: 5526 gal. Actual flush: 5019 gal.
05/15/07	5366-5374'	Frac CP1 sands as follows: 40830# 20/40 sand in 346 bbls Lightning 17 frac fluid. Treated @ avg press of 1857 psi w/avg rate of 22.6 BPM. ISIP 1997 psi. Calc flush: 5364 gal. Actual flush: 4868 gal.
05/18/07	4909-4959'	Frac A1&3 sands as follows: 67943# 20/40 sand in 542 bbls Lightning 17 frac fluid. Treated @ avg press of 1919 psi w/avg rate of 24.7 BPM. ISIP 1970 psi. Calc flush: 4907 gal. Actual flush: 4406 gal.
05/18/07	4628-4642'	Frac C sands as follows: 29975# 20/40 sand in 345 bbls Lightning 17 frac fluid. Treated @ avg press of 1884 psi w/avg rate of 24.7 BPM. ISIP 1910 psi. Calc flush: 4626 gal. Actual flush: 4124 gal
05/18/07	4494-4499'	Frac D1 sands as follows: 14891# 20/40 sand in 237 bbls Lightning 17 frac fluid. Treated @ avg press of 1954 psi w/avg rate of 24.7 BPM. ISIP 1980 psi. Calc flush: 4492 gal. Actual flush: 3990 gal
05/18/07	3983-4035'	Frac GB4&6 sands as follows: 56438# 20/40 sand in 443 bbls Lightning 17 frac fluid. Treated @ avg press of 1550 psi w/avg rate of ? BPM. ISIP 1685 psi. Calc flush: 3981 gal. Actual flush: 3910 gal
7/17/08		Pump change. updated rod and tubing detail.
1/20/2010		Pump change. Updated rod and tubing detail.
12/11/12		Convert to Injection Well
12/12/12		Conversion MIT Finalized – update tbg detail

PERFORATION RECORD

05/02/07	5528-5533'	4 JSPF	20 holes
05/15/07	5366-5374'	4 JSPF	32 holes
05/15/07	4949-4959'	4 JSPF	40 holes
05/15/07	4909-4914'	4 JSPF	20 holes
05/18/07	4628-4642'	4 JSPF	56 holes
05/18/07	4494-4499'	4 JSPF	20 holes
05/18/07	4027-4035'	4 JSPF	32 holes
05/18/07	3983-3990'	4 JSPF	28 holes

NEWFIELD

FEDERAL 13-13-9-16

555' FSL & 344' FWL
 SW/SW Section 13-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32650; Lease # UTU-64805



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

UNDERGROUND INJECTION CONTROL PERMIT Cause No. UIC-395

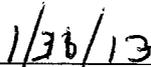
Operator: Newfield Production Company
Well: Federal 13-13-9-16
Location: Section 13, Township 9 South, Range 16 East
County: Duchesne
API No.: 43-013-32650
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on November 15, 2012.
2. Maximum Allowable Injection Pressure: 1,880 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (3,782' – 5,756')
5. Water levels, as well as casing and tubing pressures, in both the monitor well, GMBU 8-14T-9-16 (43-013-50880) and the damaged well, Jonah Unit 8-14-9-16 (43-013-32054) shall be checked and recorded on a regular basis. Also, water samples from both wells will be collected and analyzed annually. Any observed changes shall be reported to the Division immediately
6. 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


Date

JR/MLR/js

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

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

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114 -5801
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JUL 09 2012

DIV. OF OIL, GAS & MINING

Advertiser No.

Invoice Number	32047	Invoice Date	6/26/2012
Invoice Amount	\$176.25	Due Date	7/26/2012
Advertiser No.	2080		

DIVISION OF OIL GAS & MINING
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 SALT LAKE CITY, UT 84114-5801

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Amount Enclosed

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Uintah Basin Standard		DIVISION OF OIL GAS & MINING			Invoice No. 32047	6/26/2012
Date	Order	Description	Ad Size	SubTotal	Sales Tax	Amount
6/26/2012	16065 UBS	UBS Legal Notice: Not of Agcy Actn: Cause No. UIC-395 Pub. June 26, 2012				\$176.25
					Sub Total:	\$176.25
					Total Transactions: 1	Total: \$176.25

SUMMARY Advertiser No. 2080 Invoice No. 32047

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

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