

RECEIVED  
 APR 27 2007  
 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

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-84233
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. N/A
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Federal 6-24-9-17
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43047-39260
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface SE/NW 1980' FNL 2133' FWL 589880X 40.018234 At proposed prod. zone 4430093Y -109.956180		10. Field and Pool, or Exploratory <del>Monarch Unit</del> Eight W Filed
14. Distance in miles and direction from nearest town or post office* Approximatley 18.6 miles southeast of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area SE/NW Sec. 24, T9S R17E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1980' f/lse, NA' f/unit	16. No. of Acres in lease 680.00	12. County or Parish Uintah
17. Spacing Unit dedicated to this well 40 Acres	13. State UT	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1106'	19. Proposed Depth 5600'	20. BLM/BIA Bond No. on file UTB000192
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5194' GL	22. Approximate date work will start* 3rd Quarter 2007	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 	Name (Printed/Typed) Mandie Crozier	Date 4/19/07
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL ENVIRONMENTAL MANAGER	Date 04-30-07
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.

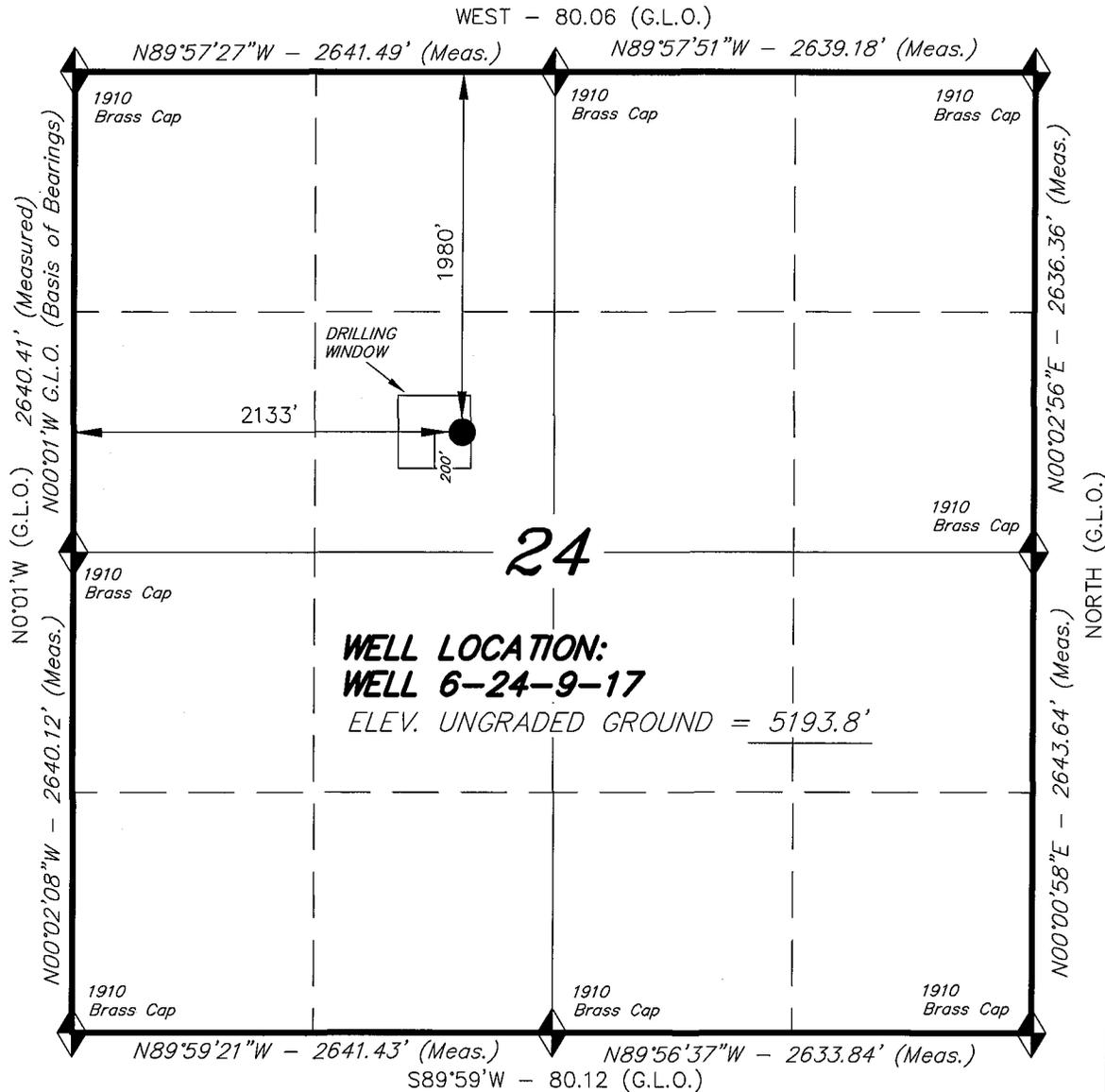
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

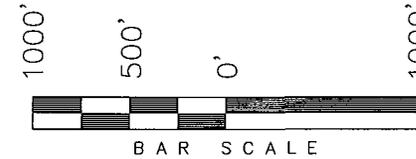
Federal Approval of this  
 Action Is Necessary

# T9S, R17E, S.L.B.&M.

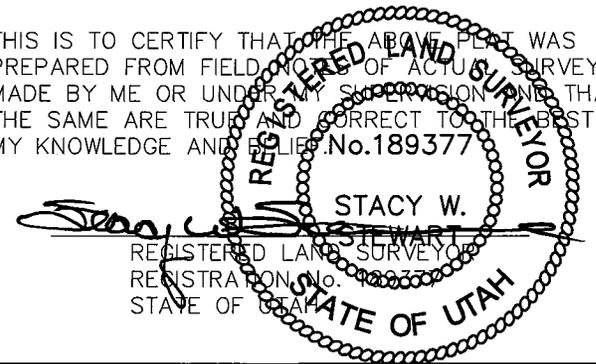
# NEWFIELD PRODUCTION COMPANY



WELL LOCATION, WELL 6-24-9-17,  
LOCATED AS SHOWN IN THE SE 1/4 NW  
1/4 OF SECTION 24, T9S, R17E,  
S.L.B.&M. UINTAH COUNTY, UTAH.



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



◆ = SECTION CORNERS LOCATED

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

WELL 6-24-9-17  
(Surface Location) NAD 83  
LATITUDE = 40° 01' 05.65"  
LONGITUDE = 109° 57' 24.54"

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

DATE SURVEYED: 01-02-07	SURVEYED BY: T.P.
DATE DRAWN: 01-05-07	DRAWN BY: T.C.J.
REVISED:	SCALE: 1" = 1000'

NEWFIELD PRODUCTION COMPANY  
FEDERAL #6-24-9-17  
SE/NW SECTION 24, T9S, R17E  
UINTAH COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 1050'
Green River	1050'
Wasatch	5600'

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

Green River Formation 1050' – 5600' - Oil

4. PROPOSED CASING PROGRAM

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

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

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

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

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

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

NEWFIELD PRODUCTION COMPANY  
FEDERAL #6-24-9-17  
SE/NW SECTION 24, T9S, R17E  
UINTAH COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Federal #6-24-9-17 located in the SE 1/4 NW 1/4 Section 24, T9S, R17E, Uintah 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 - 15.3 miles  $\pm$  to its junction with an existing dirt road to the southwest; proceed southwesterly and then southerly - 1.7 miles  $\pm$  to its junction with the beginning of the proposed access road; proceed westerly along the proposed access road - 100'  $\pm$  to the proposed well location.

2. PLANNED ACCESS ROAD

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

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

All permanent surface equipment will be painted Carlsbad Canyon.  
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 (Proposed location and access roads leading to).

12. OTHER ADDITIONAL INFORMATION

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #03-82, 1/12/04. Paleontological Resource Survey prepared by, Wade E. Miller, 7/28/03. See attached report cover pages, Exhibit "D".

Newfield Production Company requests 100' of disturbed area be granted in Lease UTU-84233 to allow for construction of the planned access road. Refer to Topographic Map "B". For the planned access road a temporary width of 60' will be needed for construction purposes with a permanent width of 30' and a running surface of 18'. The construction phase of the planned access road will last approximately (5) days. The planned access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company requests a 560' ROW be granted in Lease UTU-39713 and 2,060' of disturbed area be granted in Lease UTU-84233 to allow for construction of the proposed surface gas lines. It is proposed that the ROW and disturbed area will temporarily be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line, with a permanent width of 30' upon completion of the proposed gas lines. The construction phase of the proposed gas lines will last approximately (5) days. 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.

**Surface Flow Line**

For all new wells, Newfield Exploration requests that a 30' Right of way be granted to allow for construction of up to a 14" bundled pipe. Refer to Topographic Map "D" for the proposed location of the proposed flow line. Flow lines will be tan and will be constructed using the following procedures:

Clearing and Grading: the proposed flow line will be placed on the surface of the ground. As such no grading or clearing will be needed. The flow line will be centered staked every 200 feet prior to the installation. The flow line will be as close to the access road as possible without interfering with the normal road travel, or road maintenance

Installation for portions along existing roads, lengths of pipe will be laid in the barrow ditch, welded together and moved into place. For lines that go cross-country minimal access will be needed only for maintenance purpose. It is in the best interest of Newfield Exploration to avoid wet and saturated ground that would cause ruts greater than 3 inches in depth. Disturbed areas will be reclaimed with in 120 days of the end of the installation.

Termination and final restoration: A notice of abandonment will be filed with the BLM for final recommendations regarding surface reclamation. After abandonment the flow line will be removed, and any surface disturbance will be reclaimed according to the standards and specifics set by the BLM.

**Water Disposal**

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

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

**Threatened, Endangered, And Other Sensitive Species**

**Mountain Plover:** If new construction or surface disturbing activities are scheduled to occur between May 1 and June 15, detailed surveys of the area within 0.5 mile of the proposed location and within 300 feet of proposed access routes must be conducted to detect the presence of mountain plovers. All surveys must be conducted in accordance with the survey protocols outlined in the most recent USFWS Survey Protocol. Surveys must be completed prior to initiating new construction or surface disturbing activities. No new construction or surface disturbing activities will be allowed between March 15 and August 15 within a 0.5 mile radius of any documented mountain plover nest site.

**Burrowing Owl:** Due to the proximity of the location to active prairie dog towns, there is the potential to encounter nesting burrowing owls between April 1 and August 15. If new construction or surface disturbing activities are scheduled between April 1 and August 15, pre-construction surveys will be conducted to detect the presence of nesting burrowing owls within 0.5 mile of any new construction or surface disturbing activity (see Vernal BLM Field Office Protocol). No new construction or surface disturbing activities will be allowed between April 1 and August 15 within a 0.5 mile radius of any active burrowing owl nest.

**Reserve Pit Liner**

A 16 mil liner with felt is required. Please refer to the Monument Butte Field SOP.

**Location and Reserve Pit Reclamation**

Please refer to the Monument Butte Field SOP.

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

Shadscale	<i>Atriplex Confertifolia</i>	6 lbs/acre
Galletta Grass	<i>Hilaria Jamesii</i>	6 lbs/acre

**Details of the On-Site Inspection**

The proposed Federal #6-24-9-17 was on-sited on 3/29/07. The following were present; Dave Allred (Newfield Production), Chuck MacDonald (Bureau of Land Management), and Brandon McDonald (Bureau of Land Management). Weather conditions were clear and ground cover was 100% open.

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

Representative

Name: Dave Allred  
Address: Route #3 Box 3630

Myton, UT 84052  
Telephone: (435) 646-3721

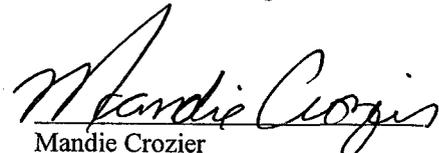
Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #6-24-9-17 SE/NW Section 24, Township 9S, Range 17E: Lease UTU-84233 Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by US Specialty Insurance #B001832.

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

4/19/07

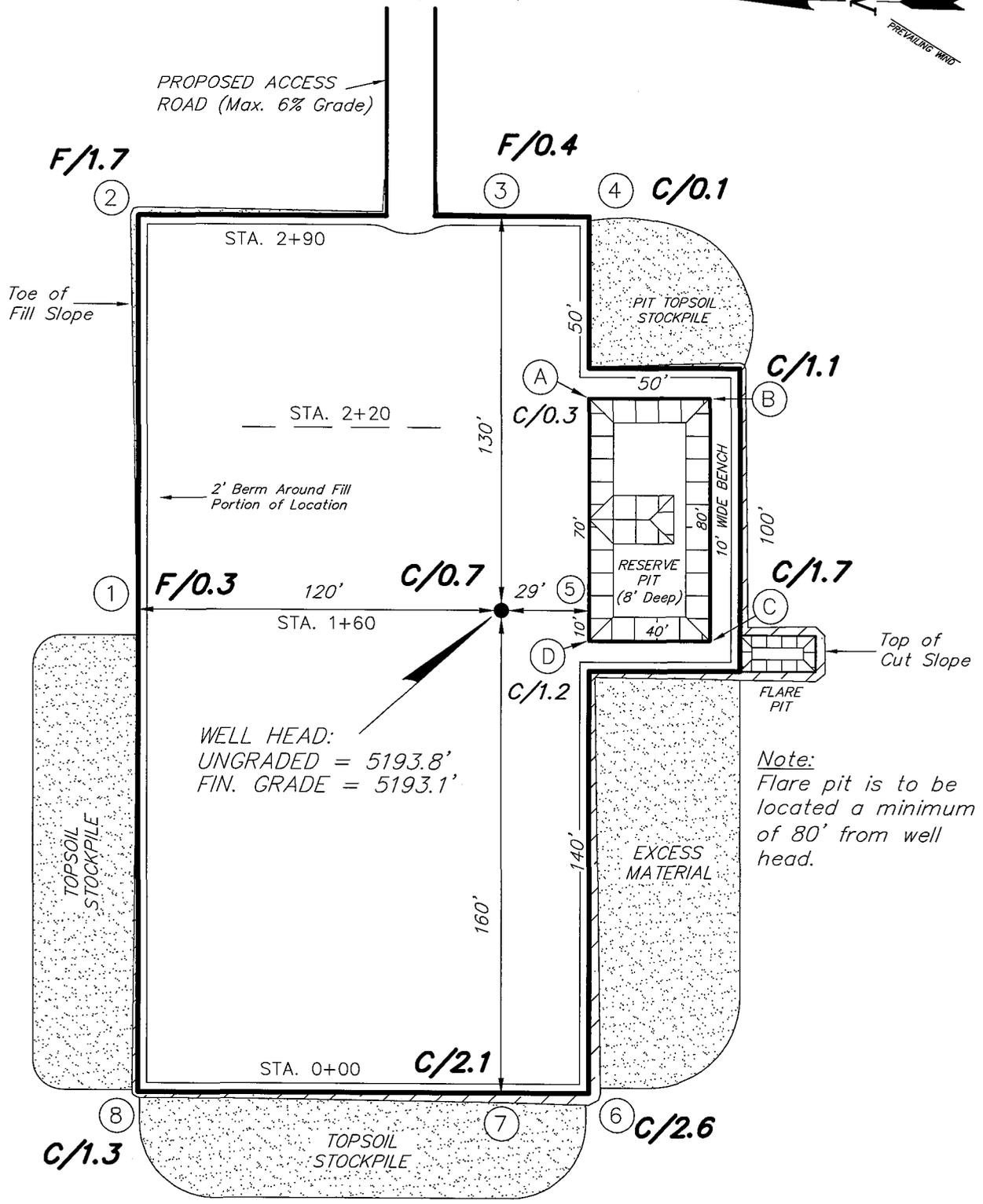
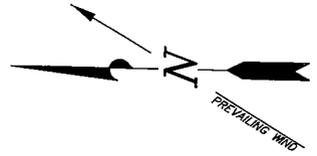
Date

  
Mandie Crozier  
Regulatory Specialist  
Newfield Production Company

# NEWFIELD PRODUCTION COMPANY

WELL 6-24-9-17

Section 24, T9S, R17E, S.L.B.&M.



WELL HEAD:  
UNGRADED = 5193.8'  
FIN. GRADE = 5193.1'

*Note:*  
Flare pit is to be located a minimum of 80' from well head.

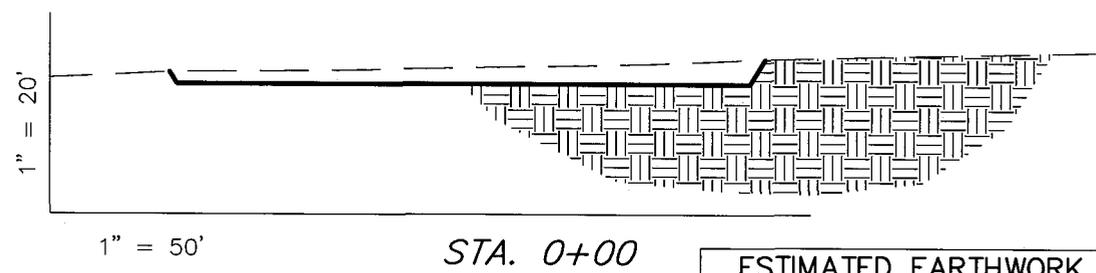
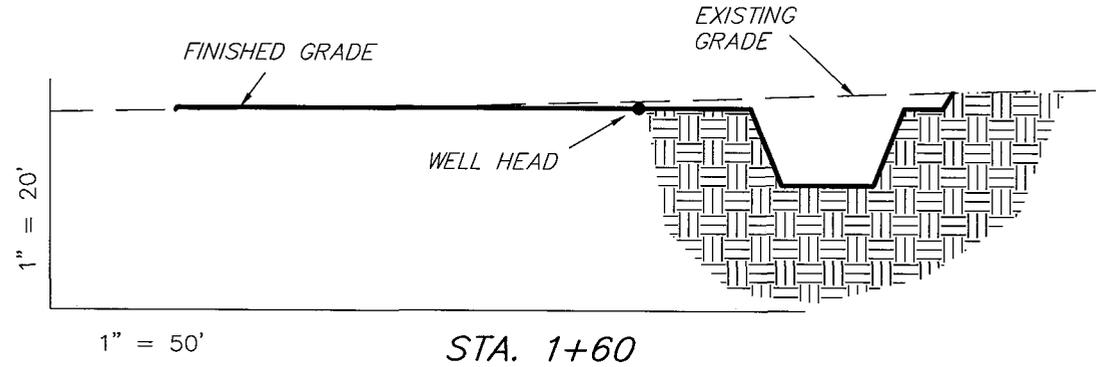
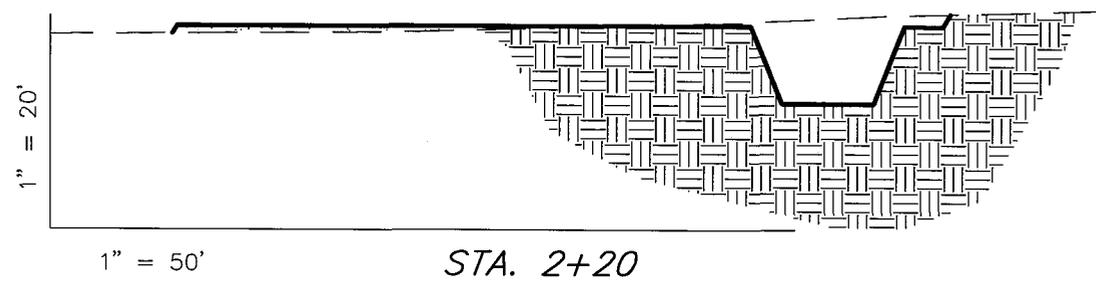
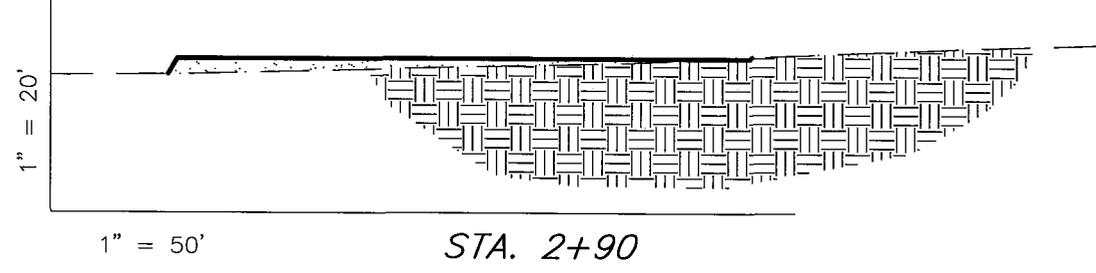
**REFERENCE POINTS**

170' NORTHERLY = 5192.4'  
220' NORTHERLY = 5191.9'

SURVEYED BY: T.P.	SCALE: 1" = 50'	<p>Tri State Land Surveying, Inc. (435) 781-2501 180 NORTH VERNAL AVE. VERNAL, UTAH 84078</p>
DRAWN BY: T.C.J.	DATE: 01-05-07	

# NEWFIELD PRODUCTION COMPANY

## CROSS SECTIONS WELL 6-24-9-17



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

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	710	710	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	1,350	710	930	640

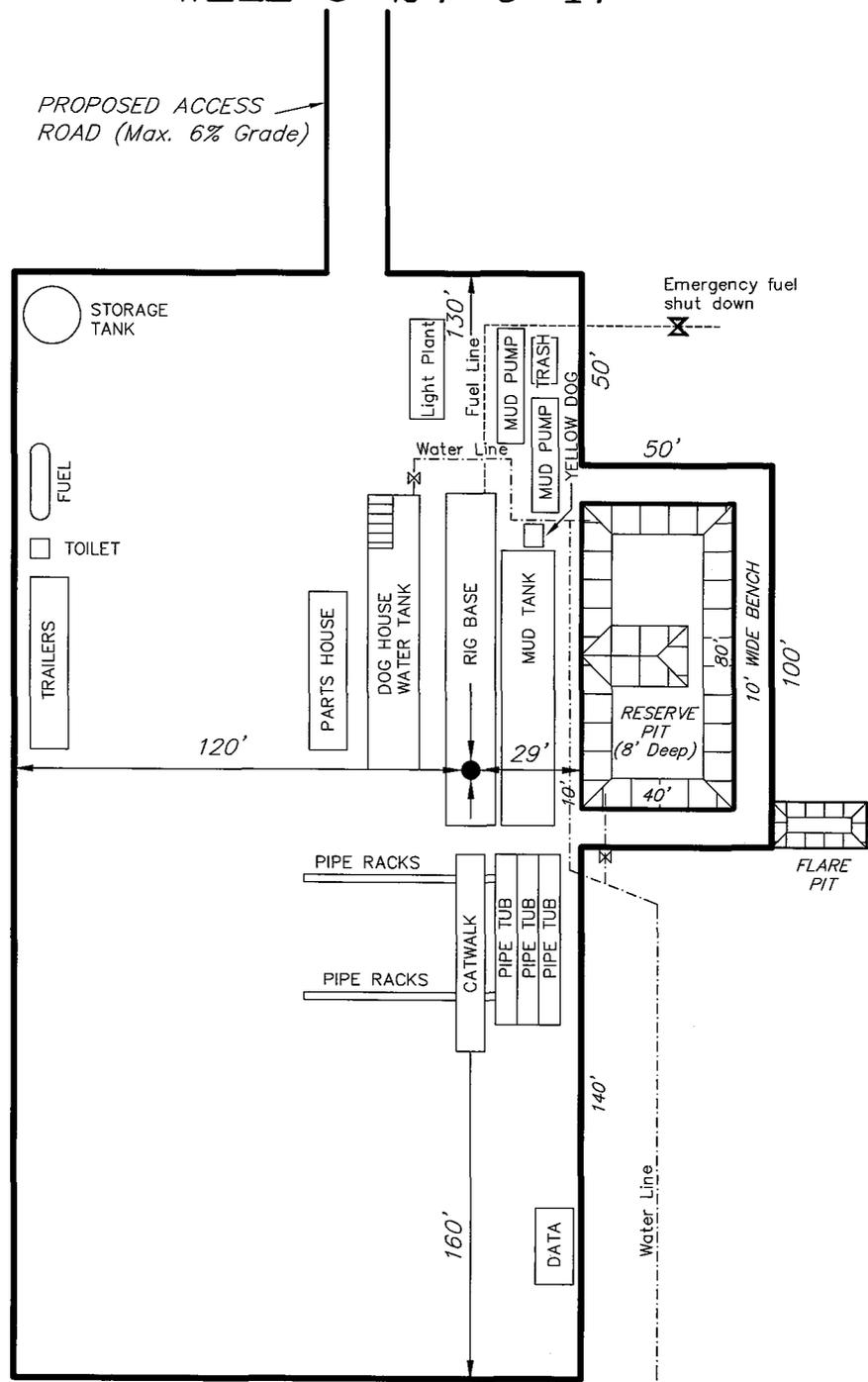
SURVEYED BY: T.P. SCALE: 1" = 50'  
DRAWN BY: T.C.J. DATE: 01-05-07

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

# NEWFIELD PRODUCTION COMPANY

## TYPICAL RIG LAYOUT

### WELL 6-24-9-17



SURVEYED BY: T.P.	SCALE: 1" = 50'
DRAWN BY: T.C.J.	DATE: 01-05-07

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

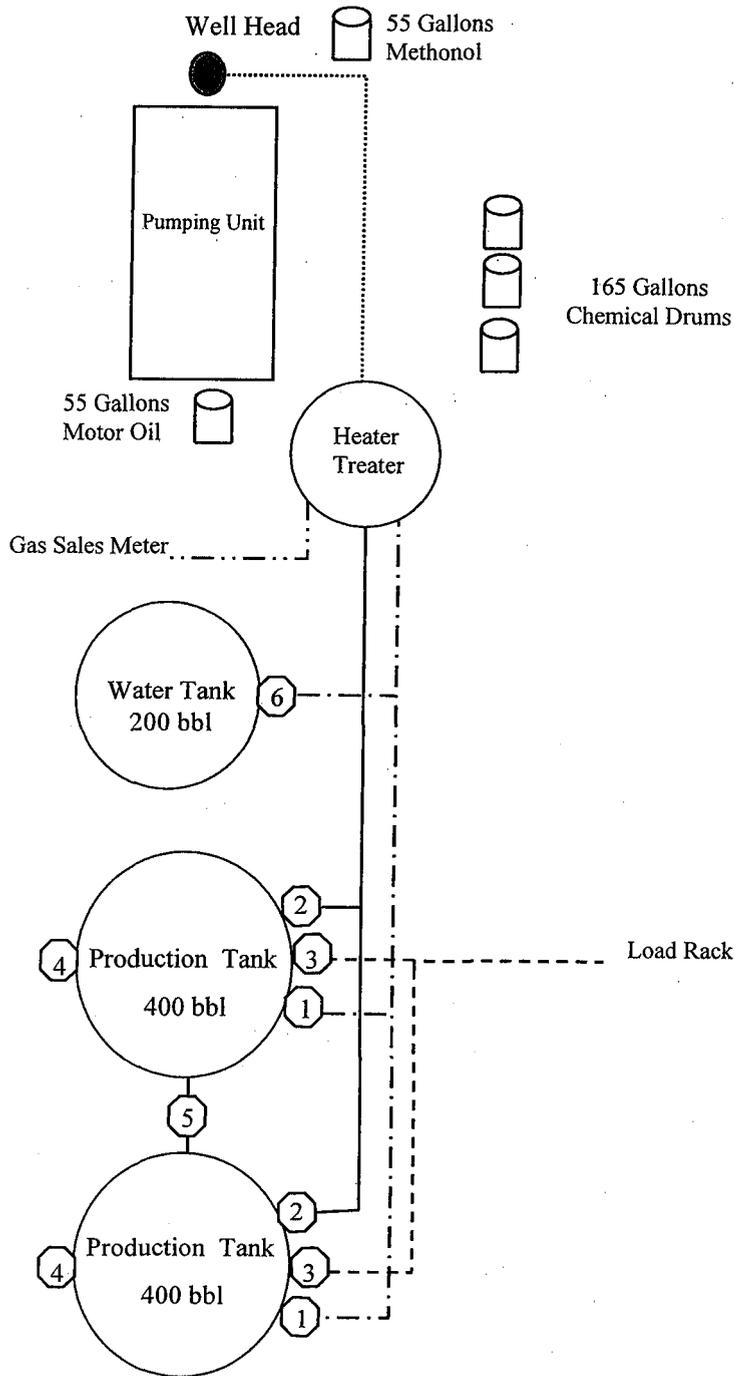
# Newfield Production Company Proposed Site Facility Diagram

Federal 6-24-9-17

SE/NW Sec. 24, T9S, R17E

Uintah County, Utah

UTU-84233



### Legend

Emulsion Line	.....
Load Rack	-----
Water Line	-----
Gas Sales	.....
Oil Line	—————

### Production Phase:

- 1) Valves 1, 3, and 4 sealed closed
- 2) Valves 2, 5, and 6 sealed open

### Sales Phase:

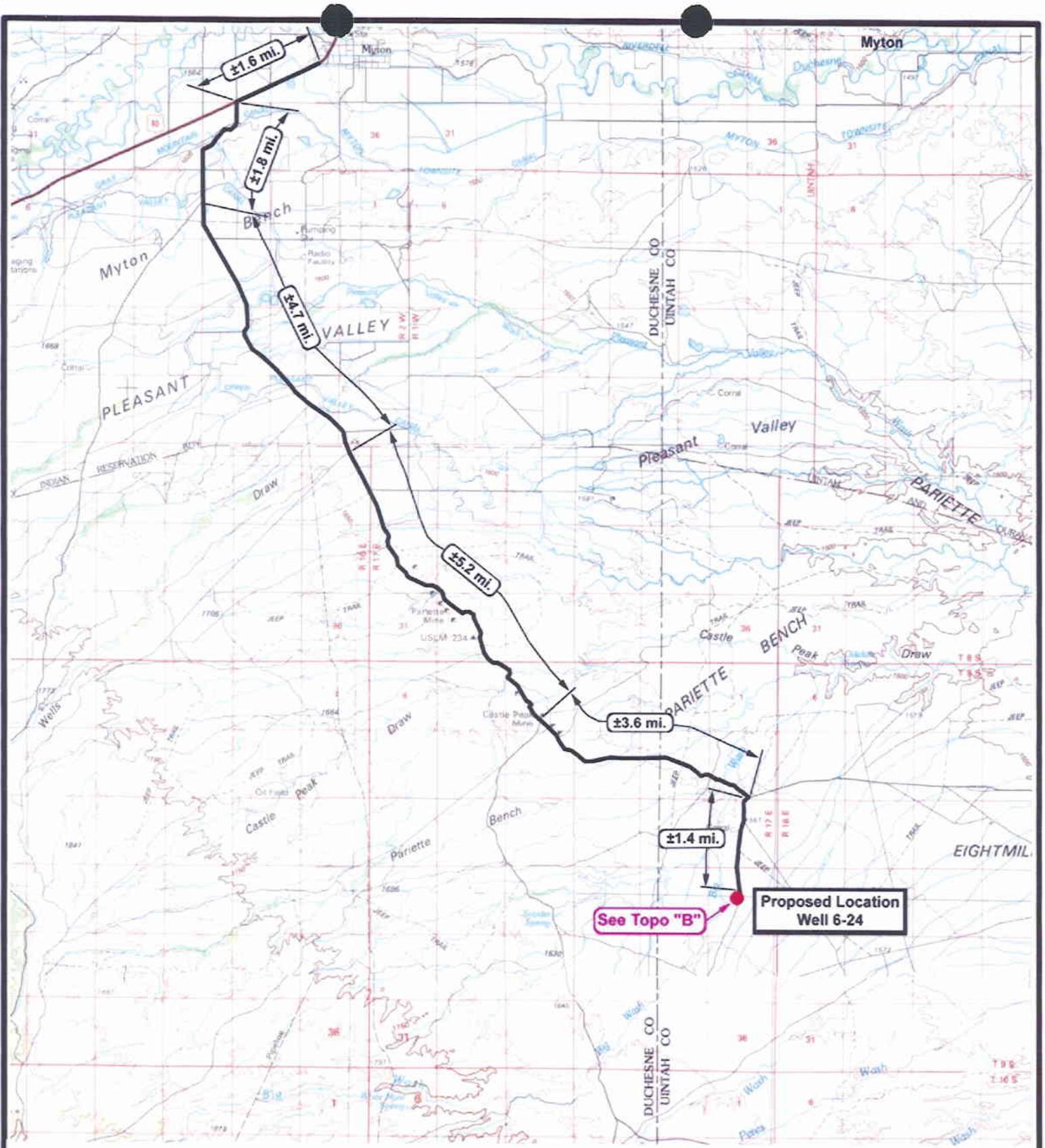
- 1) Valves 1, 2, 4, 5, and 6 sealed closed
- 2) Valve 3 open

### Draining Phase:

- 1) Valves 1 and 6 open

Diked Section





**NEWFIELD**  
Exploration Company

**Well 6-24-9-17**  
**SEC. 24, T9S, R17E, S.L.B.&M.**



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

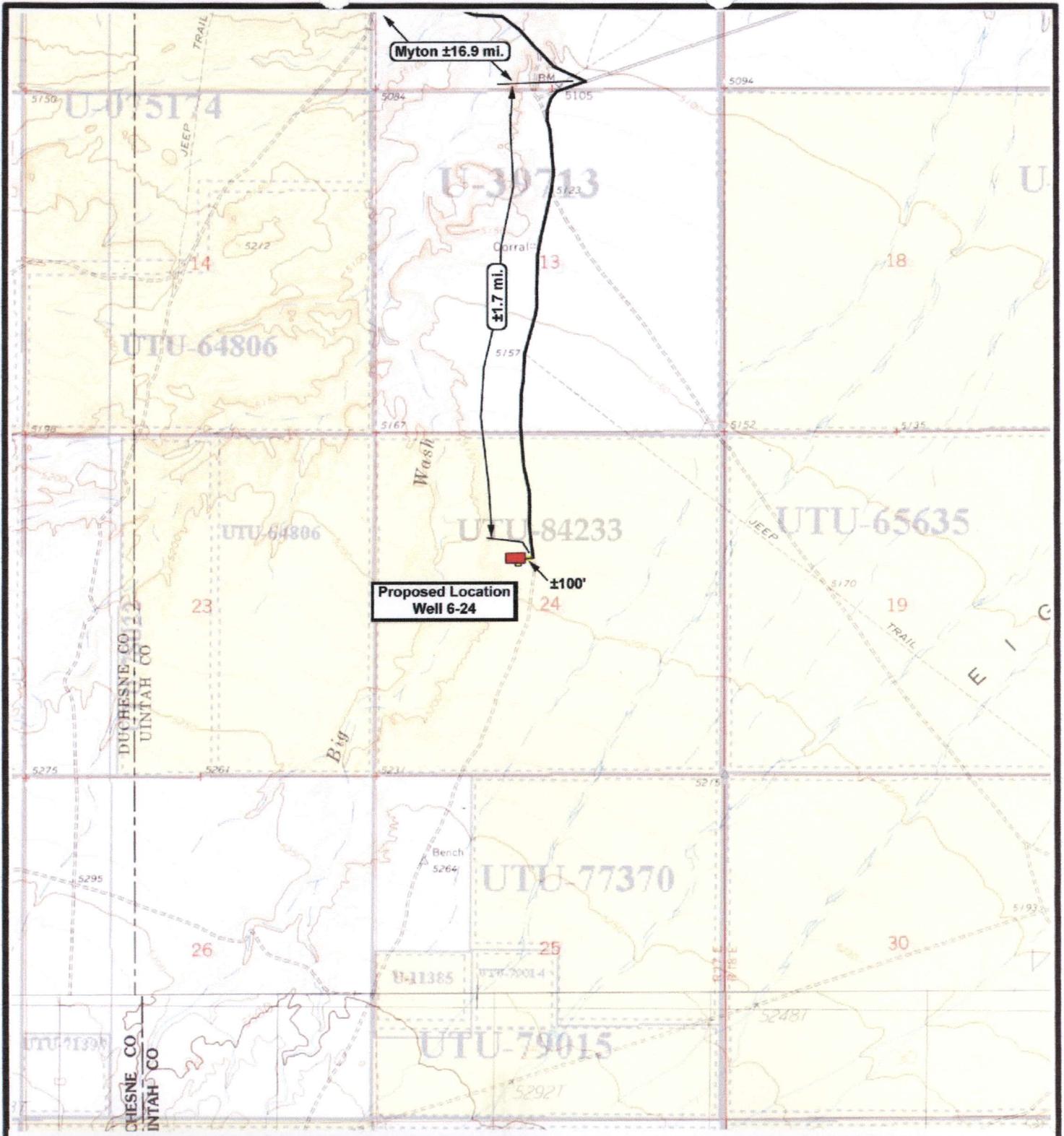
SCALE: 1 = 100,000  
DRAWN BY: mw  
DATE: 01-08-2007

**Legend**

- Existing Road
- Proposed Access

**TOPOGRAPHIC MAP**

**"A"**




  
**NEWFIELD**  
 Exploration Company

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**Well 6-24-9-17**  
**SEC. 24, T9S, R17E, S.L.B.&M.**




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

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SCALE: 1" = 2,000'  
 DRAWN BY: mw  
 DATE: 01-10-2007

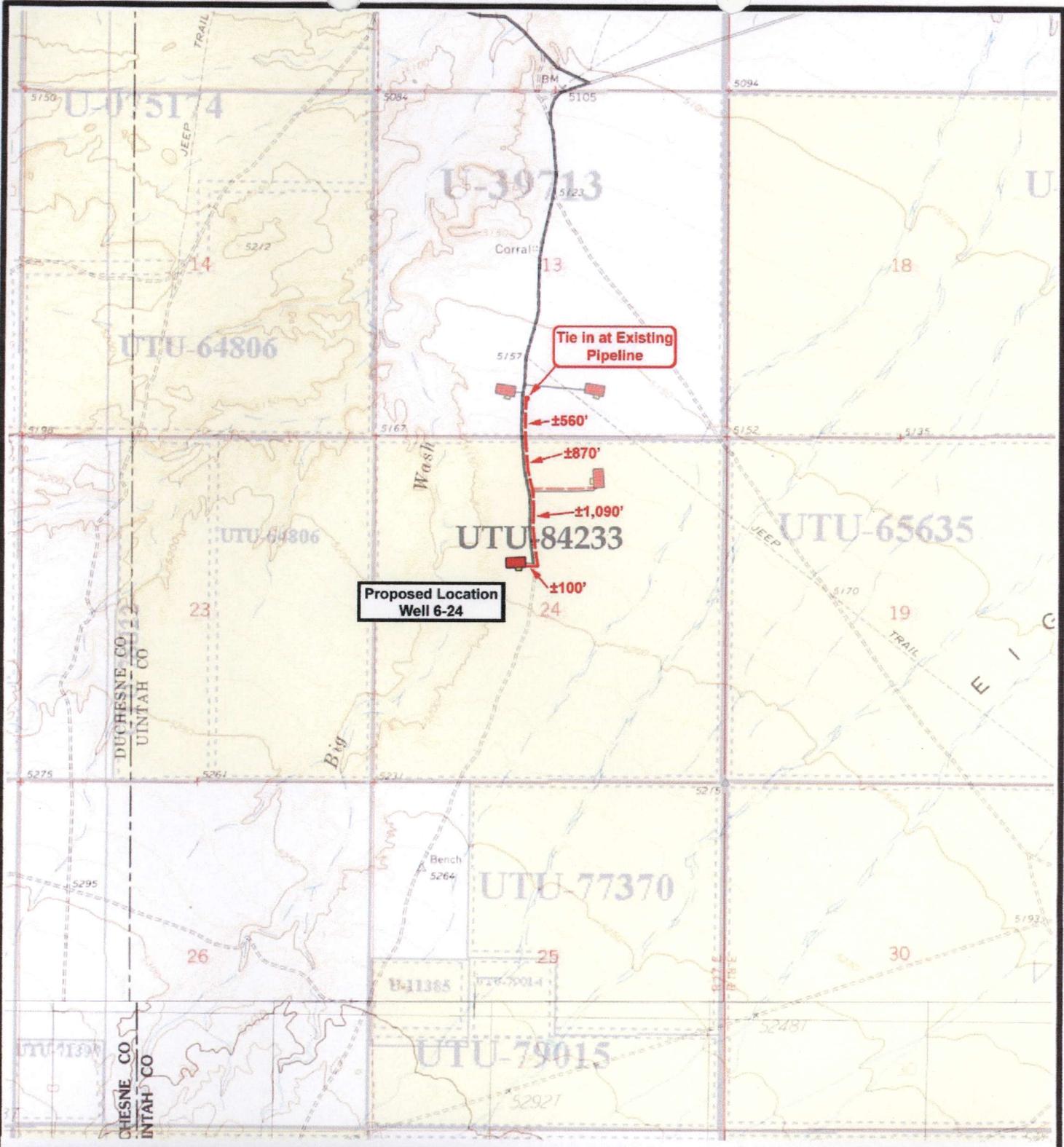
**Legend**

---

 Existing Road  
 Proposed Access

---

TOPOGRAPHIC MAP  
"B"



**NEWFIELD**  
Exploration Company

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**Well 6-24-9-17**  
**SEC. 24, T9S, R17E, S.L.B.&M.**

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

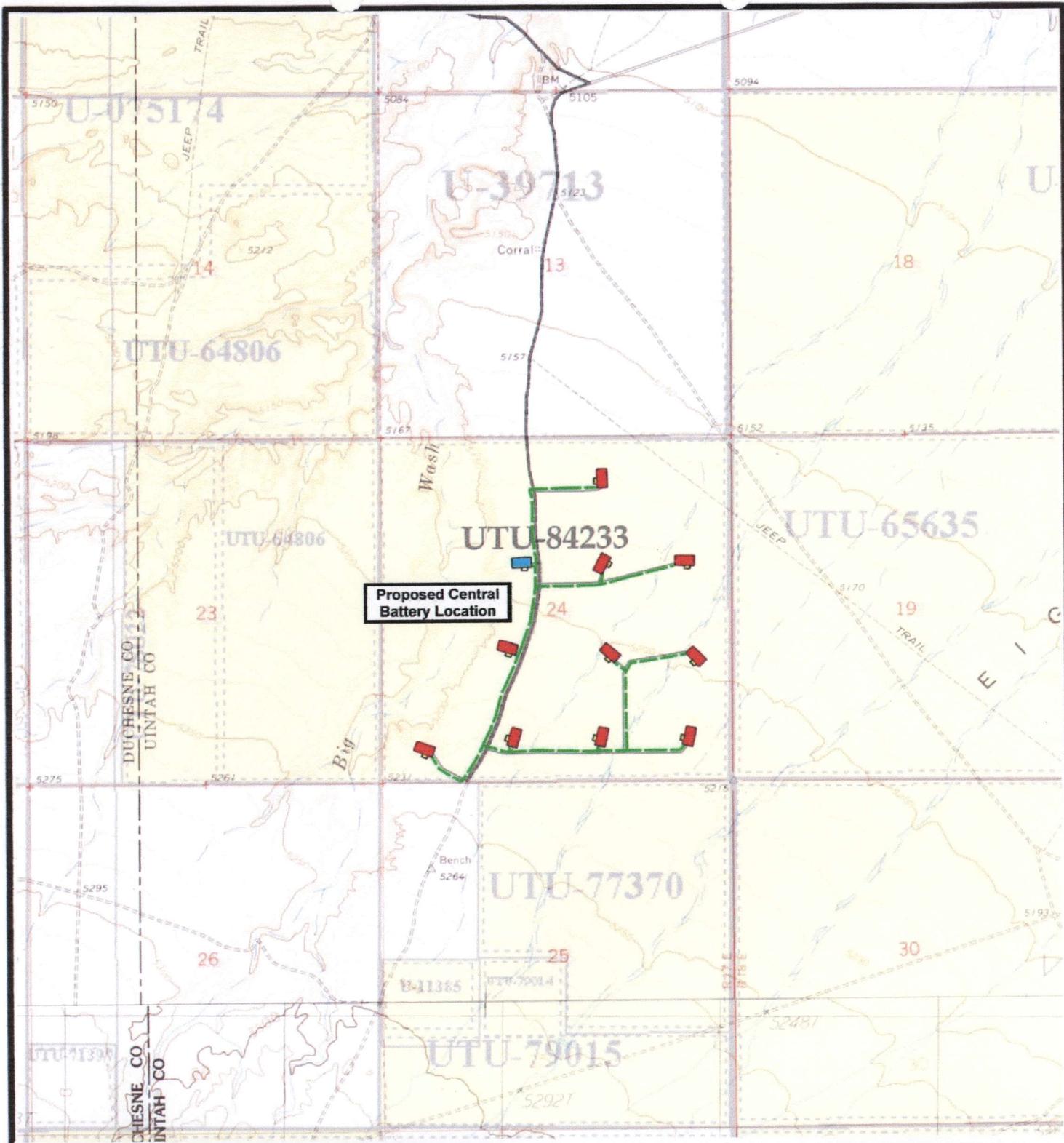
SCALE: 1" = 2,000'  
DRAWN BY: mw  
DATE: 01-10-2007

**Legend**

- Roads
- Proposed Gas Line

TOPOGRAPHIC MAP

**"C"**



**Proposed Central Battery Location**


  
**NEWFIELD**  
 Exploration Company

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**SEC. 24, T9S, R17E, S.L.B.&M.**



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

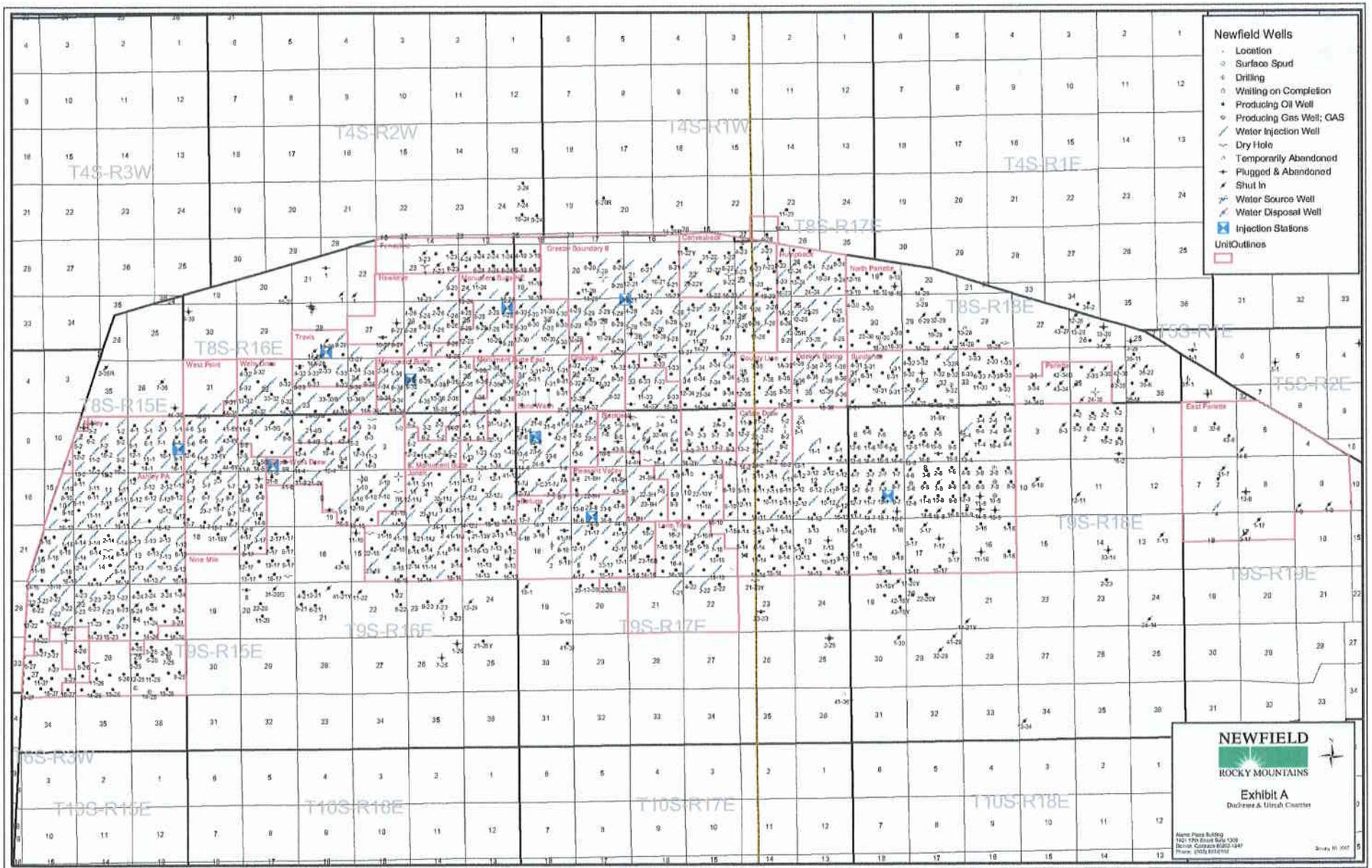
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 DATE: 04-24-2007

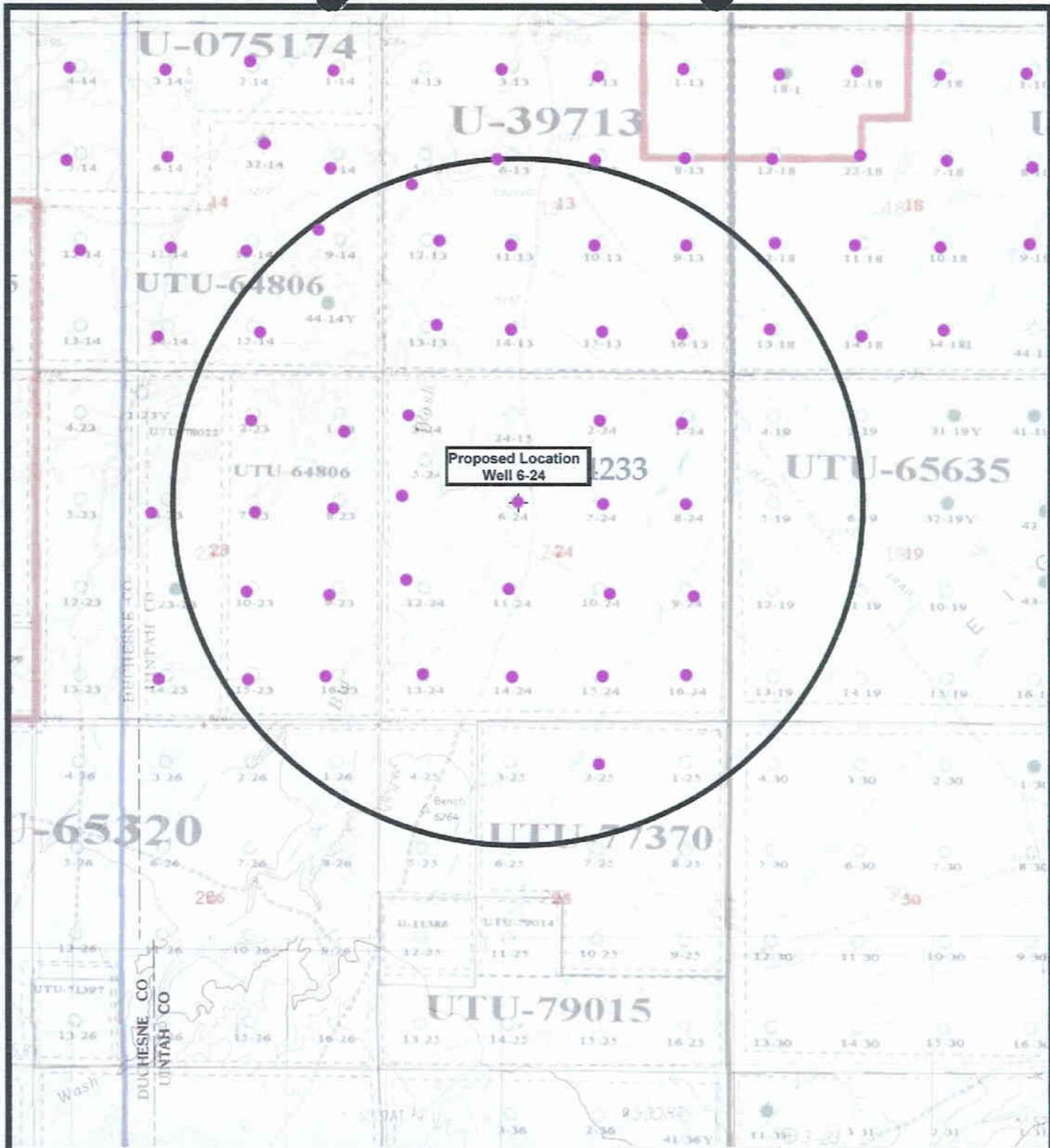
**Legend**

-  Roads
-  Proposed Flow Line Bundle
-  Proposed Central Battery

TOPOGRAPHIC MAP

**"D"**





Proposed Location  
Well 6-24



**NEWFIELD**  
Exploration Company

**Well 6-24-9-17**  
**SEC. 24, T9S, R17E, S.L.B.&M.**



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

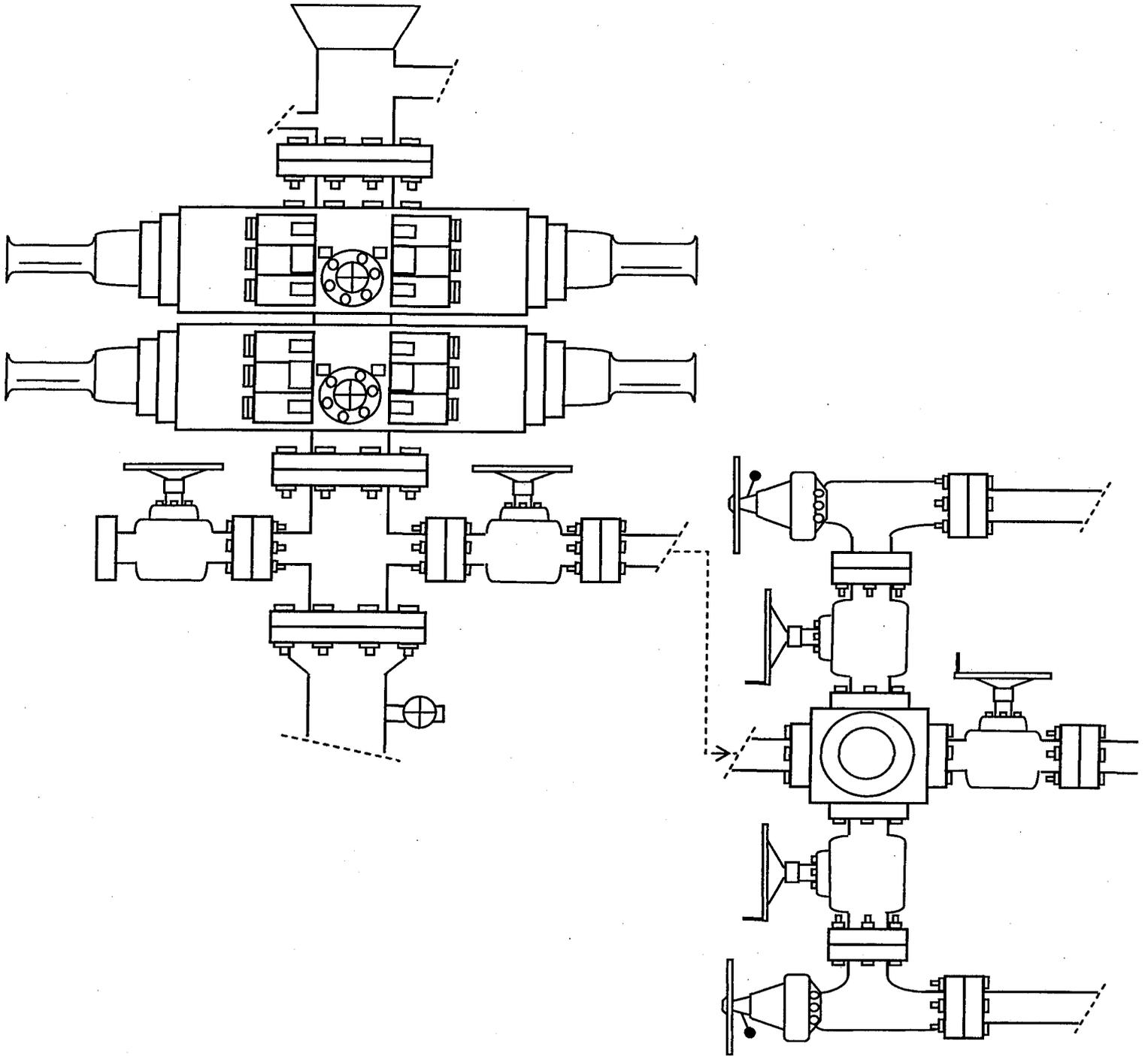
SCALE: 1" = 2,000'  
DRAWN BY: mw  
DATE: 01-10-2007

Legend

- Location
- One-Mile Radius

**Exhibit "B"**

**2-M SYSTEM**  
Blowout Prevention Equipment Systems



**EXHIBIT C**

Exhibit "D"

1 of 2

CULTURAL RESOURCE INVENTORY OF  
INLAND PRODUCTIONS' PARCEL IN  
T 9 S, R17 E, SEC. 13, 14, 15, 23, & 24  
AND T 9 S, R 18 E, SEC. 18 & 19,  
DUCHESNE AND UINTAH COUNTIES, UTAH

BY:

Katie Simon  
and  
Keith R. Montgomery

Prepared For:

Bureau of Land Management  
Vernal Field Office

Prepared Under Contract With:

Inland Production  
2507 Flintridge Place  
Fort Collins, CO 80521

Prepared By:

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

MOAC Report No. 03-82

January 12, 2004

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

State of Utah Antiquities Project (Survey)  
Permit No. U-03-MQ-0750b

2 of 2

**INLAND RESOURCES, INC.**

**PALEONTOLOGICAL FIELD SURVEY OF PROPOSED  
PRODUCTION DEVELOPMENT AREAS,  
DUCHESNE AND UINTAH COUNTIES, UTAH**

(Section 35, T 8 S, R 17 E; Sections 13, 14, 23, 24, T 9 S, R 17 E; NE 1/4, NE 1/4,  
Section 15, T 9 S, R 17 E; Sections 18, 19, T 9 S, R 18 E; Sections  
2, 3, 10 and western half of Section 11, T 9 S, R 15 E)

**REPORT OF SURVEY**

Prepared for:

**Inland Resources, Inc.**

Prepared by:

Wade E. Miller  
Consulting Paleontologist  
July 28, 2003

**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 04/27/2007

API NO. ASSIGNED: 43-047-39260

WELL NAME: FEDERAL 6-24-9-17

OPERATOR: NEWFIELD PRODUCTION ( N2695 )

PHONE NUMBER: 435-646-3721

CONTACT: MANDIE CROZIER

PROPOSED LOCATION:

SEENW 24 090S 170E

SURFACE: 1980 FNL 2133 FWL

BOTTOM: 1980 FNL 2133 FWL

COUNTY: Uintah

LATITUDE: 40.01823 LONGITUDE: -109.9562

UTM SURF EASTINGS: 589080 NORTHINGS: 4430093

FIELD NAME: 8 MILE FLAT NORTH ( 590 )

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-84233

PROPOSED FORMATION: GRRV

SURFACE OWNER: 1 - Federal

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. UTB000192 )
- 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)
- Intent to Commingle (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:

*Sup. Separation file*

STIPULATIONS:

*1- Lease Approval  
2- Spacing Strip*

T9S R17E

T9S R18E

FEDERAL  
13-13-9-17

FEDERAL  
14-13-9-17

FEDERAL  
15-13-9-17

FEDERAL  
16-13-9-17

FEDERAL  
13-18-9-18

FEDERAL  
4-24-9-17

POMOCO  
24-15

FEDERAL  
2-24-9-17

FEDERAL  
1-24-9-17

NGC FED  
42-23-H

FEDERAL  
5-24-9-17

FEDERAL  
6-24-9-17

FEDERAL  
7-24-9-17

FEDERAL  
8-24-9-17

24

FEDERAL  
12-24-9-17

FEDERAL  
11-24-9-17

FEDERAL  
10-24-9-17

FEDERAL  
9-24-9-17

### EIGHT MILE FLAT NORTH FIELD

FEDERAL  
13-24-9-17

FEDERAL  
14-24-9-17

FEDERAL  
15-24-9-17

FEDERAL  
16-24-9-17

JANS  
FED 1-25

FEDERAL  
2-25-9-17  
FEDERAL 2A-25-9-17  
(RIGSKID)

OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 24 T.9S R.17E

FIELD: EIGHT MILE FLAT (590)

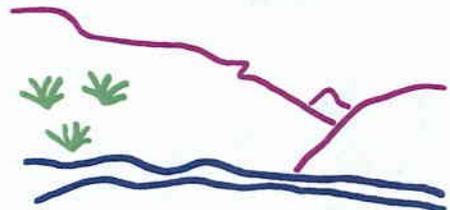
COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING

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

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

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



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON  
DATE: 30-APRIL-2007



**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

April 30, 2007

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

Re: Federal 6-24-9-17 Well, 1980' FNL, 2133' FWL, SE NW, Sec. 24, T. 9 South,  
R. 17 East, Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39260.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

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



RECEIVED

APR 30 2007

RECEIVED  
VERNAL FIELD OFFICE  
2007 APR 27 PM 2:13  
DEPT. OF THE INTERIOR  
BUREAU OF LAND MGMT.

BLM

Form 3160-3  
(September 2001)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-84233
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. N/A
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721	8. Lease Name and Well No. Federal 6-24-9-17
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SE/NW 1980' FNL 2133' FWL At proposed prod. zone		9. API Well No. 43-047-392160
14. Distance in miles and direction from nearest town or post office* Approximatley 18.6 miles southeast of Myton, Utah		10. Field and Pool, or Exploratory Monument Butte
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1980' f/lse, NA' f/unit	16. No. of Acres in lease 680.00	11. Sec., T., R., M., or Blk. and Survey or Area SE/NW Sec. 24, T9S R17E
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1106'	19. Proposed Depth 5600'	12. County or Parish Uintah
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5194' GL	22. Approximate date work will start* 3rd Quarter 2007	13. State UT
17. Spacing Unit dedicated to this well 40 Acres		
20. BLM/BIA Bond No. on file UTB000192		
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 <i>Mandie Crozier</i>	Name (Printed/Typed) Mandie Crozier	Date 4/19/07
Title Regulatory Specialist		
Approved by (Signature) <i>Jenny Kenicka</i>	Name (Printed/Typed) Jenny Kenicka	Date 1-17-2008
Title Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD 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. **CONDITIONS OF APPROVAL 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)

UDOGM

NOTICE OF APPROVAL

RECEIVED

JAN 18 2008

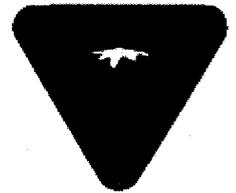
DIV. OF OIL, GAS & MINING

NOS 1/17/07  
07 PP 1229A



**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**

<b>Company:</b> Newfield Production Company	<b>Location:</b> SENW, Sec. 24, T9S, R17E
<b>Well No:</b> Federal 6-24-9-17	<b>Lease No:</b> UTU-84233
<b>API No:</b> 43-047-39260	<b>Agreement:</b> N/A

<b>Title</b>	<b>Name</b>	<b>Office Phone Number</b>	<b>Cell Phone Number</b>
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:		(435) 781-4476	
NRS/Enviro Scientist:	Chuck MacDonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(435) 781-3400	(435) 828-3544
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

Fax: (435) 781-3420

**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 two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

**NOTIFICATION REQUIREMENTS**

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	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 Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	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)***

***Surface COAs:***

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

***Site Specific COAs:***

**TIMING RESTRICTIONS:**

- The proposed area contains Mountain Plover habitat. With this occurrence there will be a time restriction from May 15 – June 15.
- The proposed area contains Burrowing Owl habitat. With this occurrence there will be a time restriction from April 1 -August 31.

**CONDITIONS OF APPROVAL:**

- All applicable local, state, and/or federal laws, regulations, and/or statutes will be complied with.
- All traffic related to this action will be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of three inches deep, the soil shall be deemed too wet to adequately support construction equipment.
- The access road will be crowned and ditched. Flat-bladed roads are not allowed.
- If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. will be needed to control the erosion.
- Low-water crossings will be appropriately constructed to avoid sedimentation of drainage ways and other water resources.
- Pipelines will be buried at all major drainage crossings.
- Prevent fill and stock piles from entering drainages.

- The reserve pit will be lined with a 16 ml or greater liner and felt prior to spudding.
- The liner is to be cut 5 feet below ground surface or at the level of the cuttings, whichever is deeper, and the excess liner material is to be disposed of at an authorized disposal site.
- When the reserve pit contains fluids or toxic substances, the operator must ensure animals do not ingest or become entrapped in pit fluids.
- If paleontologic or cultural materials are uncovered during construction, the operator shall immediately stop work that might further disturb or move such materials and contact the Authorized Officer (AO) within 48 hours. A determination will be made by the AO as to necessary mitigation for the discovered paleontologic/cultural material.
- If Uinta Basin hookless cactus or other special status plants are found, construction will cease and the AO will be notified to determine the appropriate mitigation.
- The interim seed mix for this location shall be:

Shadscale ( <i>Atriplex canescens</i> )	6 lbs/acre
Galleta grass ( <i>Hilaria jamesii</i> )	6 lbs/acre

- All pounds are in pure live seed.
  - Rates are set for drill seeding; double the rate if broadcasting.
  - Reseeding may be required if initial seeding is not successful.
- The operator will be responsible for treatment and control of invasive and noxious weeds.
  - The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be re-contoured and the topsoil re-spread, and the area shall be seeded in the same manner as the location topsoil.
  - Once the location is plugged and abandoned, it shall be re-contoured to natural topology, topsoil shall be re-spread, and the entire location shall be seeded with a seed mix recommended by the AO (preferably of native origin). Seed application will follow all guidelines in the interim seed mix bullet statement above. If reclamation seeding shall take place using the broadcast method, the seed at a minimum will be walked into the soil with a dozer immediately after the seeding is completed.
  - The authorized officer may prohibit surface disturbing activities during severe winter conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
  - The authorized officer may prohibit surface disturbing activities during wet or muddy conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.

- All well facilities not regulated by OSHA will be painted Carlsbad Canyon, including the tin that the Central Tank Battery surface pipelines will be wrapped in.
- All boulders with a length or diameter greater than 3 feet, that are found showing at the surface, will be stockpiled for use during final reclamation.
- Notify the Authorized Officer 48 hours prior to surface disturbing activities.
- All pipelines (surface and buried) will be laid within one 50' wide construction ROW and will reduce down to a 30' wide permanent ROW on lease.
- As discussed on the onsite conducted on March 29, 2007 corners 8 and 6 of the proposed well pad will be rounded.

***DOWNHOLE CONDITIONS OF APPROVAL (COAs):***

**SITE SPECIFIC DOWNHOLE COAs:**

- None

**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**

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from

KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, 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.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement 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\_Wellogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

## **OPERATING REQUIREMENT REMINDERS:**

- 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.
- 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.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - Operator name, address, and telephone number.
  - Well name and number.
  - Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - Unit agreement and/or participating area name and number, if applicable.
  - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- 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.

- 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.
- 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.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal 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. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- 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.
- 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 and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- 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.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

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



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side**

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)  
1980 FNL 2133 FWL  
SENW Section 24 T9S R17E

5. Lease Serial No.

USA UTU-84233

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.

FEDERAL 6-24-9-17

9. API Well No.

4304739260

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

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 recomplate 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 3/27/08 MIRU Ross # 24. Spud well @ 1:00 PM. Drill 315' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 324.22 KB. On 4/2/08 cement with 160 sks of class "G" w/ 3% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/sk yeild. Returned 6 bbls cement to pit. WOC.

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

Justin Crum

Signature

Title

Drilling Foreman

Date

04/11/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by .....

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

Title

Date

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 14 2008

DIV. OF OIL, GAS & MINING

**NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT**

8 5/8 CASING SET AT 324.22

LAST CASING 8 5/8" set @ 324.22  
 DATUM 12' KB  
 DATUM TO CUT OFF CASING \_\_\_\_\_  
 DATUM TO BRADENHEAD FLANGE \_\_\_\_\_  
 TD DRILLER 315 LOGGER \_\_\_\_\_  
 HOLE SIZE 12 1/4

OPERATOR Newfield Production Company  
 WELL Federal 6-24-9-17  
 FIELD/PROSPECT Monument Butte  
 CONTRACTOR & RIG # Ross # 24

**LOG OF CASING STRING:**

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Shoe Joint 44.12'					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	313.32
		<b>GUIDE</b> shoe			8rd	A	0.9
CASING INVENTORY BAL.			FEET	JTS	TOTAL LENGTH OF STRING		314.22
TOTAL LENGTH OF STRING			314.22	7	LESS CUT OFF PIECE		2
LESS NON CSG. ITEMS			1.85		PLUS DATUM TO T/CUT OFF CSG		12
PLUS FULL JTS. LEFT OUT			0		CASING SET DEPTH		<b>324.22</b>
TOTAL			312.37	7	} COMPARE		
TOTAL CSG. DEL. (W/O THRDS)			312.37	7			
TIMING			1ST STAGE				
BEGIN RUN CSG. Spud			3/27/2008		GOOD CIRC THRU JOB		Yes
CSG. IN HOLE			3/28/2008		Bbls CMT CIRC TO SURFACE		6
BEGIN CIRC			4/2/2008		RECIPROCATED PIPE FOR		N/A
BEGIN PUMP CMT			4/2/2008				
BEGIN DSPL. CMT			4/2/2008		BUMPED PLUG TO		136 PSI
PLUG DOWN			4/2/2008				

CEMENT USED		CEMENT COMPANY- <b>B. J.</b>
STAGE	# SX	CEMENT TYPE & ADDITIVES
1	160	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield
CENTRALIZER & SCRATCHER PLACEMENT		SHOW MAKE & SPACING
Centralizers - Middle first, top second & third for 3		

COMPANY REPRESENTATIVE Justin Crum DATE 4/3/2008

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.  
USA UTU-84233

6. If Indian, Allottee or Tribe Name.

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side**

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
FEDERAL 6-24-9-17

2. Name of Operator  
NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include area code)  
435.646.3721

9. API Well No.  
4304739260

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1980 FNL 2133 FWL  
SE1/4 Section 24 T9S R17E

10. Field and Pool, or Exploratory Area  
MONUMENT BUTTE

11. County or Parish, State  
UT

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

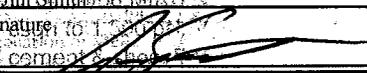
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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	Weekly Status Report _____
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or 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 4/14/08 MIRU NDSI Rig # 1. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 280'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 5550'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 130 jt's of 5.5 J-55, 15.5# csgn. Set @ 5520.99' / KB. Cement with 325 sks cement mixed @ 11.0 ppg & 3.43 yld. The 400 sks cement mixed @ 14.4 ppg & 1.24 yld. Returned 35 bbls of cement to reserve pit. Nipple down Bop's. Drop slips @ 94,000 #s tension. Release rig @ 7:30 PM on 4/18/08.

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

Title  
Drilling Foreman

Signature: 

Date  
04/19/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

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

Title \_\_\_\_\_ Date \_\_\_\_\_  
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 22 2008**

**DIV. OF OIL, GAS & MINING**

**NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT**

5 1/2" CASING SET AT 5520.19

Flt cllr @ 5477.5'

LAST CASING 8 5/8" SET @ 324.22'  
 DATUM 12  
 DATUM TO CUT OFF CASING 12  
 DATUM TO BRADENHEAD FLANGE \_\_\_\_\_  
 TO DRILLER 5550' LOGGER 5546'  
 HOLE SIZE 7 7/8"

OPERATOR Newfield Production Company  
 WELL Federal 6-24-9-15  
 FIELD/PROSPECT Monument Butte  
 CONTRACTOR & RIG # NDSI # 1

**LOG OF CASING STRING:**

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		<b>Short jt @ 3708'/6.60'</b>					
129	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	5464.9
							0.6
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	42.84
LAST CASING		<b>GUIDE</b> shoe			8rd	A	0.65
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			5522.99
TOTAL LENGTH OF STRING		5522.99	130	LESS CUT OFF PIECE			14
LESS NON CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		102.03	3	CASING SET DEPTH			<b>5520.99</b>
HOLE SIZE TOTAL		5609.77	133	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		5609.77	133				
TIMING		1ST STAGE	2nd STAGE				
BEGIN RUN CSG.		4/18/2008	8:30 AM	GOOD CIRC THRU JOB			yes
CSG. IN-HOLE		4/18/2008	11:30 AM	Bbls CMT CIRC TO SURFACE			35
BEGIN CIRC		4/18/2008	11:45 AM	RECIPROCATED PIPE FOR _____ THRU _____ FT STROKE			
BEGIN PUMP CMT		4/18/2008	1:14 PM	DID BACK PRES. VALVE HOLD ?			yes
BEGIN DSPL. CMT		4/18/2008	2:05 PM	BUMPED PLUG TO			2218 PSI
PLUG DOWN		4/18/2008	2:27 PM				

CEMENT USED \_\_\_\_\_ CEMENT COMPANY- **B. J.**

STAGE INV #SX \_\_\_\_\_ CEMENT TYPE & ADDITIVES

TOTAL LENGTH **325** Premlite II w/ 10% gel + 3% KCL, 3#'s /sk CSE + 2# sk/kolseal + 1/2#'s/sk Cello Flake  
 LESS NON CSG. \_\_\_\_\_ mixed @ 11.0 ppg W / 3.43 cf/sk yield  
 PLUS FULL JTS **400** 50/50 poz W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD

CENTRALIZER & SCRATCHER PLACEMENT SHOW MAKE & SPACING

Centralizers - Middle first, top second & third. Then every third collar for a total of 20.

TIMING \_\_\_\_\_  
 BEGIN \_\_\_\_\_

COMPANY REPRESENTATIVE Jim Smith DATE 4/18/2008

BEGIN \_\_\_\_\_  
 BEGIN \_\_\_\_\_  
 PLUG DOWN \_\_\_\_\_  
 CEMENT USED \_\_\_\_\_  
 STAGE \_\_\_\_\_  
 STAGE \_\_\_\_\_  
 STAGE \_\_\_\_\_  
 PLUS FULL JTS \_\_\_\_\_

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

5. LEASE DESIGNATION AND SERIAL NUMBER:  
USA UTU-84233

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

**SUNDRY NOTICES AND REPORTS ON WELLS**

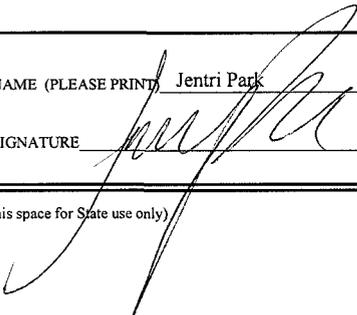
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		8. WELL NAME and NUMBER: FEDERAL 6-24-9-17
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 4304739260
3. ADDRESS OF OPERATOR: Route 3 Box 3630	CITY Myton STATE UT ZIP 84052	10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1980 FNL 2133 FWL		COUNTY:
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SENW, 24, T9S, R17E		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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
05/30/2008	<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 05/09/08, attached is a daily completion status report.

NAME (PLEASE PRINT) Jentri Park	TITLE Production Clerk
SIGNATURE 	DATE 05/30/2008

(This space for State use only)

**RECEIVED**  
**JUN 04 2008**  
DIV. OF OIL, GAS & MINING

## Daily Activity Report

Format For Sundry

**FEDERAL 6-24-9-17**

**3/1/2008 To 7/30/2008**

**5/1/2008 Day: 1**

**Completion**

Rigless on 4/30/2008 - 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 @ 5423' & cement top @ 260'. Perforate stage #1 W/ 3 1/8" gun as follows: CP1 sds @ 5132-49' W/ 4 JSPF. RD WLT & SIFN W/ est 130 BWTR.

**5/6/2008 Day: 2**

**Completion**

Rigless on 5/5/2008 - Stage #1 CP1 sds. RU BJ Services. 9 psi on well. Frac CP1 sds w/ 99,373#'s of 20/40 sand in 736 bbls of Lightning 17 fluid. Broke @ 3260 psi. Treated w/ ave pressure of 1544 psi w/ ave rate of 26.4 BPM. ISIP 1795 psi. Leave pressure on well. 866 BWTR Stage #2 A3 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 16', 14' perf gun. Set plug @ 4840'. Perforate A3 sds @ 4724-38' & 4692-4708' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 120 shots. RU BJ Services. 1177 psi on well. Frac A3 sds w/ 179,476#'s of 20/40 sand in 1208 bbls of Lightning 17 fluid. Broke @ 3275 psi. Treated w/ ave pressure of 1531 psi w/ ave rate of 25.7 BPM. ISIP 1770 psi. Leave pressure on well. 2074 BWTR. Stage #3 A5 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 8' perf gun. Set plug @ 4660'. Perforate A5 sds @ 4614-22' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 32 shots. RU BJ Services. 1420 psi on well. Frac A5 sds w/ 39,886#'s of 20/40 sand in 394 bbls of Lightning 17 fluid. Broke @ 3295 psi. Treated w/ ave pressure of 2100 psi w/ ave rate of 25.6 BPM. ISIP 2119 psi. Leave pressure on well. 2468 BWTR. Stage #4 C sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 10' perf gun. Set plug @ 4510'. Perforate C sds @ 4420-30' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 40 shots. RU BJ Services. 1550 psi on well. Frac C sds w/ 54,400#'s of 20/40 sand in 483 bbls of Lightning 17 fluid. Broke @ 4084 psi. Treated w/ ave pressure of 2904 psi w/ ave rate of 22.9 BPM. ISIP 2209 psi. Leave pressure on well. 2951 BWTR Stage #5 D2 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 20' perf gun. Set plug @ 4370'. Perforate D2 sds @ 4317-37' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 80 shots. RU BJ Services. 1658 psi on well. Frac D2 sds w/ 46,903#'s of 20/40 sand in 463 bbls of Lightning 17 fluid. Broke @ 2200 psi. Treated w/ ave pressure of 2434 psi w/ ave rate of 23.0 BPM. ISIP 2208 psi. Open well to pit for immediate flowback @ approx. 1 bpm. Well flowed for 8.5 hrs & died. Recovered 475 bbls. SWIFN.

**5/7/2008 Day: 3**

**Completion**

Leed #731 on 5/6/2008 - MIRU Leed #731. Bleed off well. ND Cameron BOP & 5m frac head. NU 3m production head & Schafer BOP. RIH w/ 4 3/4" chomp bit, bit sub & new 2 7/8" tbg. from pipe rack (tallying & drifting tbg.). Tag CBP @ 4370'. RU powerswivel & pump. SWIFN.

**5/8/2008 Day: 4**

**Completion**

Leed #731 on 5/7/2008 - RIH w/ tbg. Tag CBP @ 4370'. DU CBP in 75 min. Cont. RIH w/ tbg. Tag @ 4400'. C/O to CBP @ 4510'. DU CBP in 25 min. Well started flowing. Well flowed for 5 hrs. & died (recovered 250 bbls w/ trace of oil). Cont. RIH w/ tbg. Tag CBP @ 4660'. DU CBP in 30 min. Cont. RIH w/ tbg. Tag CBP @ 4840'. DU CBP in 20 min. RIH w/ tbg. to 4905'. Circulate well clean. SWIFN.

---

**5/9/2008 Day: 5**

**Completion**

Leed #731 on 5/8/2008 - Bleed off well. RIH w/ tbg. Tag sand @ 5240'. C/O to PBSD @ 5477'. Circulate well clean. Pull up to 5381'. RIH w/ swab. SFL @ 0'. Made 10 runs. Recovered 140 bbls. 10% oil cut. Small show of gas. No show of sand. EFL @ surface. RD swab. RIH w/ tbg. Tag sand @ 5475'. C/O to PBSD @ 5477'. Circulate well clean. POOH w/ tbg. to 2600'. SWIFN.

---

**5/10/2008 Day: 6**

**Completion**

Leed #731 on 5/9/2008 - Bleed off well. Cont. POOH w/ tbg. LD BHA. RIH w/ 2 7/8" notched collar, 2 jts 2 7/8" tbg., PSN, 1 jt 2 7/8" tbg., 5 1/2" TAC, 162 jts 2 7/8" tbg. ND BOP. Set TAC @ 5110' w/ 16,000# tension. NU wellhead. Flush tbg. w/ 60 bbls water. RIH w/ CDI 2 1/2" x 1 1/2" x 15' RHAC pump, 6- 1 1/2" weight bars, 20- 3/4" guided rods, 80- 3/4" slick rods, 99- 3/4" guided rods, 1- 2' x 3/4" pony sub, 1 1/2" x 26' polished rod. Seat pump. Stroke test to 800 psi. RU pumping unit. Hang off rods. Could not put well on production due to surface equipment issues. SWIFN... PWOP @ 10:00am 5/11/2008, 6 SPM, 3201 BWTR. Final report.

---

**Pertinent Files: Go to File List**

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

5. LEASE DESIGNATION AND SERIAL NO.

UTU-84233

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

Federal

8. FARM OR LEASE NAME, WELL NO.

Federal 6-24-9-17

9. WELL NO.

43-047-39260

10. FIELD AND POOL OR WILDCAT

Monument Butte

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

Sec. 24, T9S, R17E

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

19. ELEV. CASINGHEAD

5206' KB

23. INTERVALS DRILLED BY

----->

ROTARY TOOLS

X

CABLE TOOLS

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

No

**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 1980' FNL & 2133' FWL (SE/NW) Sec. 24, T9S, R17E

At top prod. Interval reported below

At total depth

14. API NO.

43-047-39260

DATE ISSUED

04/30/07

15. DATE SPUDDED

03/27/08

16. DATE T.D. REACHED

04/17/08

17. DATE COMPL. (Ready to prod.)

05/11/08

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

5194' GL

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

19. ELEV. CASINGHEAD

5206' KB

20. TOTAL DEPTH, MD & TVD

5550'

21. PLUG BACK T.D., MD & TVD

5477'

22. IF MULTIPLE COMPL., HOW MANY\*

5194' GL

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)\*

Green River 4317'-5149'

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#	324'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	5521'	7-7/8"	325 sx Premlite II and 400 sx 50/50 Poz	

**LINER RECORD**

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @	TA @
						5209'	5111'

**31. PERFORATION RECORD (Interval, size and number)**

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(CP1) 5132'-5149'	.49"	4/68	5132'-5149'	Frac w/ 99,373# 20/40 sand in 736 bbls fluid
(A3) 4724'-38', 4692'-4708'	.49"	4/120	4692'-4738'	Frac w/ 179,476# 20/40 sand in 1208 bbls fluid
(A5) 4614'-4622'	.49"	4/32	4614'-4622'	Frac w/ 39,866# 20/40 sand in 394 bbls fluid
(C) 4420'-30'	.49"	4/40	4420'-4430'	Frac w/ 54,400# 20/40 sand in 483 bbls fluid
(D2) 4317'-4337'	.49"	4/80	4317'-4337'	Frac w/ 46,903# 20/40 sand in 463 bbls fluid

**33.\* PRODUCTION**

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)					
05/18/08	2-1/2" x 1-1/2" x 15' 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
06-21-08			----->	65	532	10	8185
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
		----->					

**RECEIVED**

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

Sold & Used for Fuel

TEST WITNESSED BY

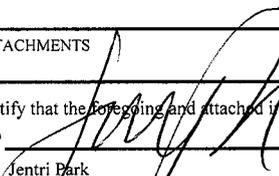
JUL 07 2008

35. LIST OF ATTACHMENTS

DIV. OF OIL, GAS & MINING

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED



TITLE

Production Tech

DATE

7/2/2008

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

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				MEAS. DEPTH	TOP TRUE VERT. DEPTH
Well Name Federal 6-24-9-17				3310'	
				3486'	
				3602'	
				3844'	
				4086'	
				4126'	
				4251'	
				4475'	
				4577'	
				5064'	
				5427'	
				5546'	

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9  5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-84233
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  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 6-24-9-17
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 4304739260000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
9. FIELD and POOL or WILDCAT: 8 MILE FLAT NORTH	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FNL 2133 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 24 Township: 09.0S Range: 17.0E Meridian: S	COUNTY: UINTAH  STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 9/6/2016	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> 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 checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Well Clean Out"/>

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

Newfield will be running a bit and scraper due to scale build up in order to clean out the wellbore of the above mentioned well with the intention to increase hydrocarbon production and bring the well back up to economic production volumes.

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

Date: ~~September 08, 2016~~  
 By: *Derek Duff*

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A	DATE 9/6/2016	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-84233
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
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.		<b>7. UNIT or CA AGREEMENT NAME:</b> GMBU (GRRV)
<b>1. TYPE OF WELL</b> Oil Well		<b>8. WELL NAME and NUMBER:</b> FEDERAL 6-24-9-17
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>9. API NUMBER:</b> 43047392600000
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052	<b>PHONE NUMBER:</b> 435 646-4825 Ext	<b>9. FIELD and POOL or WILDCAT:</b> 8 MILE FLAT NORTH
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1980 FNL 2133 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENW Section: 24 Township: 09.0S Range: 17.0E Meridian: S		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:  <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/14/2016  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
OTHER: <input style="width: 100px;" type="text" value="Well Clean Out"/>		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>The well clean out was completed on the above mentioned well on 09/14/2016. See attached summary rig report.</p>		
<p><b>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY October 04, 2016</b></p>		
<b>NAME (PLEASE PRINT)</b> Mandie Crozier	<b>PHONE NUMBER</b> 435 646-4825	<b>TITLE</b> Regulatory Tech
<b>SIGNATURE</b> N/A		<b>DATE</b> 9/29/2016

**NEWFIELD****Summary Rig Activity****Well Name: Federal 6-24-9-17**

Job Category	Job Start Date	Job End Date

**Daily Operations**

Report Start Date 9/11/2016	Report End Date 9/11/2016	24hr Activity Summary MIRU on the 6-24-9-17. Pull Pump off seat, flush tubing and rods w/ 30bbls of production water. Fill W/ 5bbls and pressure test Tubing to 3,000PSI good test. Trip out of hole W/ Rod String.
Start Time 12:00	End Time 13:00	Comment Move rig 17 miles, Go over JSA and go over hazards on new location
Start Time 13:00	End Time 14:00	Comment Spot rig in, rig up rig , guide wires and safety equipment, Hot oiler pumped 60 bbls down casing @ 200*
Start Time 14:00	End Time 14:30	Comment Rig down horses head, set upper and lower block limits, lactch onto polish rod and L/D polish rod, pulled 8K over to pull pump off seat, L/D 2 rods
Start Time 14:30	End Time 15:00	Comment Flush tubing and rods w/ 30 bbls of water @ 200
Start Time 15:00	End Time 15:30	Comment P/U 2 rods and ponys and soft seat pump, Fill w/ 5 bbls and test tubing to 3000psi, (good test)
Start Time 15:30	End Time 16:00	Comment Rig Service. Check brakes, linkage, and all pins. Check fluids and add where needed.
Start Time 16:00	End Time 18:00	Comment Trip out of hole W/ 99- 3/4" 4per, 80- 3/4" Slick Rods, 23- 3/4" 4per, 6- 1 1/2" Sinker Bars,1- Stabilizer Bar laydown Rod Pump.
Start Time 18:00	End Time 18:30	Comment Crew Travel back to NFX Yard.
Report Start Date 9/12/2016	Report End Date 9/12/2016	24hr Activity Summary Monthly Safety Meeting in NFX Office. Crew Travel from NFX Yard to Location. Safety Meeting W/ Crew and Hotoiler go over JSA for days activities. Nipple down Wellhead, release tubing anchor. Nipple up BOP. Rig up floor and all Tubing Equipment. Trip out of hole W/ 162jts of 2 7/8" J-55 Tubing, Tubing Anchor, 1jt of Tubing, Seat Nipple, 2jts of Tubing, Notched Collar. Pickup Bit and scraper and trip in hole W/ 165jts of tubing. Pickup jts and tag, no fill. Trip out and spot ACID @ 4300'. Trip out of hole W/ Tubing, laydown Bit and scraper. Pickup Notched collar, 2jts of Tubing, Seat nipple, 1jt, Tubing Anchor, 20jts of tubing. Crew travel back to NFX Yard
Start Time 06:00	End Time 07:30	Comment Monthly Safety Meeting in NFX Office. Crew Travel from NFX Yard to Location
Start Time 07:30	End Time 08:00	Comment Safety Meeting W/ Crew and Hotoiler go over JSA for days activities.
Start Time 08:00	End Time 09:00	Comment Nipple down Wellhead, release tubing anchor. Nipple up BOP. Rig up floor and all Tubing Equipment.
Start Time 09:00	End Time 11:00	Comment Trip out of hole W/ 162jts of 2 7/8" J-55 Tubing, Tubing Anchor, 1jt of Tubing, Seat Nipple, 2jts of Tubing, Notched Collar.
Start Time 11:00	End Time 12:30	Comment Pickup Bit and scraper and trip in hole W/ 165 jts of 2 7/8" J-55 Tubing.
Start Time 12:30	End Time 13:00	Comment Pickup 9jts of 2 7/8" J-55 Tubing and tag 5' in on9th Joint @ 5476' (PBSD 5476') no fill.
Start Time 13:00	End Time 13:30	Comment Laydown 9jts of new tubing. Trip out of hole W/ 28jts of Tubing.to 4300'
Start Time 13:30	End Time 14:30	Comment Rig up Drilling Fluids and Pumped 420gals of 15% HCL, 2gals of S122060, 2gals of Surf2, 8gals of FE1, 10gals of DC160M, 4gals of DC1A, chased W. 26bbls of Production Water. Rig Service, check brakes, linkage and all pins.
Start Time 14:30	End Time 15:30	Comment Trip out of hole W/ 20jts of Tubing. Rig up Hotoiler and flush W/ 15bbls of production Water at 250 degrees.
Start Time 15:30	End Time 17:00	Comment Trip out of hole W/ 145 joints of 2 7/8" J-55 Tubing. Laydown Bit and scraper

**NEWFIELD****Summary Rig Activity****Well Name: Federal 6-24-9-17**

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Start Time 17:00	End Time 18:00	Comment Pickup Notched collar, 2jts of Tubing, Seat nipple, 1jt, Tubing Anchor, 20jts of tubing.
Start Time 18:00	End Time 18:30	Comment Crew travel back to NFX Yard
Report Start Date 9/13/2016	Report End Date 9/13/2016	24hr Activity Summary Crew Travel, safety meeting. Trip in hole W/ 142jts of 2 7/8" J-55 Tubing. Set Anchor W/ 18K tension. Nipple down BOP, nipple up wellhead. Flush tubing, Pickup and prime rod pump, 1- stabilizer bar, 6- weight bars, 1-8' 3per 7/8" Pony rod, 1-4' 2per 7/8" Pony rod. Rig Service, TIH W/ 23- 3/4" 4per, 48- 3/4" slick rods. Laydown 48- 3/4" Slick Rods on trailer. Shut down, monitor Wind and Lightning. Crew Travel back to NFX Yard.
Start Time 06:00	End Time 06:30	Comment Crew Travel from NFX Yard to Location
Start Time 06:30	End Time 07:00	Comment Safety Meeting W/ Crew and Hotoiler go over JSA for days activities
Start Time 07:00	End Time 09:30	Comment Trip in hole W/ 142jts of 2 7/8" J-55 Tubing. Set Anchor W/ 18K tension.
Start Time 09:30	End Time 10:30	Comment Nipple down BOP, and Nipple up Wellhead. Rig down floor and all tubing equipment. Rig up Rod Equipment.
Start Time 10:30	End Time 11:30	Comment Flush Tubing W/ 40bbls of 250 degree production water
Start Time 11:30	End Time 12:30	Comment Pickup and prime rod pump, 1- stabilizer bar, 6- weight bars, 1-8' 3per 7/8" Pony rod, 1-4' 2per 7/8" Pony rod.
Start Time 12:30	End Time 13:30	Comment Rig Service. Check brakes, linkage, and all pins. Check fluids and add where needed. Meeting W/ NDSI Management.
Start Time 13:30	End Time 14:30	Comment TIH W/ 23- 3/4" 4per, 48- 3/4" slick rods.
Start Time 14:30	End Time 16:00	Comment Laydown 48- 3/4" Slick Rods on trailer
Start Time 16:00	End Time 17:00	Comment Shut down, monitor Wind and Lightning. SDFN
Start Time 17:00	End Time 17:30	Comment Crew travel back to NFX Yard.
Report Start Date 9/14/2016	Report End Date 9/14/2016	24hr Activity Summary Run in the hole with rod string. Fill & stroke test pump & tubing. Rig up pump unit. Rig down rig. Move off & well ready to put on production. FINAL REPORT!
Start Time 06:00	End Time 06:30	Comment Crew travel from Newfield yard to location.
Start Time 06:30	End Time 07:00	Comment Crew safety meetin on location with BMW hot oiler. Go over daily operations. Identify hazards in daily operations. Go over JSAs.
Start Time 07:00	End Time 10:00	Comment Run in hole with rod string as shown-1 1/2x26' polish rod, 2'&4' 7/8 ponys(new), 47-7/8 4 pers(new), 99-3/4 4 pers, 32-3/4 slicks, 23-3/4 4 pers, 4-&8' guided ponys, 6-1 1/2 weight bars, & EDI rod pump 25x150xRHACx16x5x0x0. Pick up the new 47-7/8 4 pers on top. Respaced the rod string & added new 7/8 ponys.
Start Time 10:00	End Time 10:30	Comment Rig up hot oiler to tubing. Fill tubing with 10bbls water. Stroke test pump & tubing to 800psi with pump unit. All tested good.

**NEWFIELD****Summary Rig Activity****Well Name: Federal 6-24-9-17**

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Start Time 10:30	End Time 11:00	Comment Rig up pump unit. Could not get pump unit fired up to roll, hung horses head with pump unit in up position. Hang rod string off on pump unit. Pump unit would not roll, line up horses head in same spot as when removed. All looked good.
Start Time 11:00	End Time 12:00	Comment Rig down rig. Remove guide wires from walking boomers. Remove derrick dogging pin from dogs. Scope top section of derrick into bottom section. Hang traveling blocks off in road chains. Lay derrick over onto rig. Wrape guide wires on side of rig & make ready for rig move.  Well ready to put on prodution. Final report.