

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No. UTU-74389	
6. If Indian, Allottee or Tribe Name NA	
7. If Unit or CA Agreement, Name and No. West Point	
8. Lease Name and Well No. West Point Federal 1-31-8-16	
9. API Well No. 43-013-34201	
1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER	10. Field and Pool, or Exploratory Monument Butte
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	11. Sec., T. R. M. or Blk. and Survey or Area Sec. 31, T8S R16E
2. Name of Operator Newfield Production Company	
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface NE/NE 464' FNL 692' FEL 40.080534 At proposed prod. zone 572093X 44368284 -110.154451	
14. Distance in miles and direction from nearest town or post office* Approximately 10.2 miles southwest of Myton, UT	
12. County or Parish Duchesne	
13. State UT	
15. Distance from proposed* location to nearest property or lease line, ft. Approx. 464' f/lse, 464' f/unit (Also to nearest drig. unit line, if any)	16. No. of acres in lease 541.00
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. 1367'	19. Proposed Depth 6,445'
20. BLM/BIA Bond No. on file WYB000493	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5747' GL	22. Approximate date work will start* 3rd Qtr. 2009
23. Estimated duration (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, must 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 must be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the BLM.             |

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 1/29/09
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Title

Regulatory Specialist

Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 02-10-09
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Title

Office ENVIRONMENTAL MANAGER

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

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

(Continued on page 2)

\*(Instructions on page 2)

RECEIVED

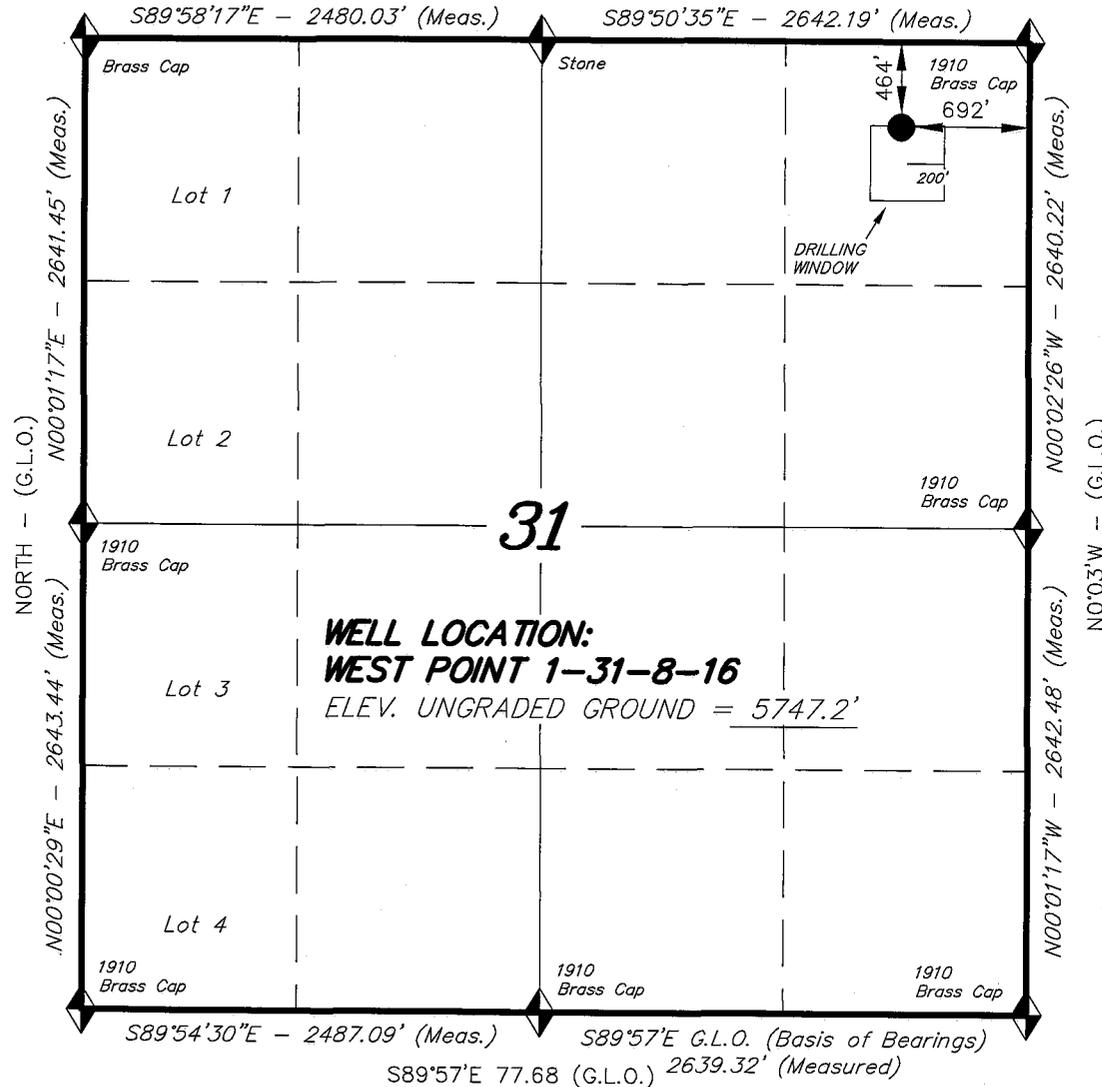
FEB 02 2009

DIV. OF OIL, GAS & MINING

Federal Approval of this  
Action is Necessary

# T8S, R16E, S.L.B.&M.

S89°58'E - 77.57 (G.L.O.)



**WELL LOCATION:**  
**WEST POINT 1-31-8-16**  
 ELEV. UNGRADED GROUND = 5747.2'

NORTH - (G.L.O.)  
 N00°01'17"E - 2641.45' (Meas.)

N00°00'29"E - 2643.44' (Meas.)

S89°58'17"E - 2480.03' (Meas.)

S89°50'35"E - 2642.19' (Meas.)

N00°02'26"W - 2640.22' (Meas.)  
 N00°01'17"W - 2642.48' (Meas.)

S89°54'30"E - 2487.09' (Meas.)

S89°57'E G.L.O. (Basis of Bearings)

S89°57'E 77.68 (G.L.O.) 2639.32' (Measured)

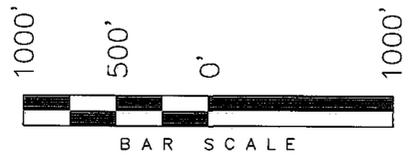
◆ = SECTION CORNERS LOCATED

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

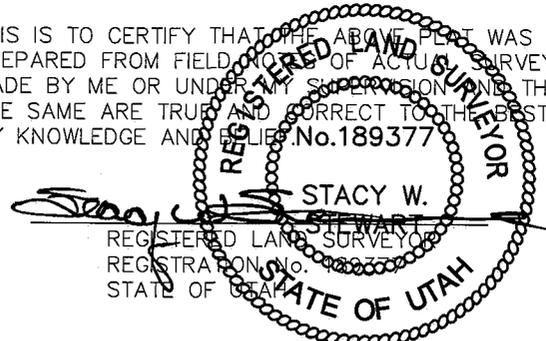
**WEST POINT 1-31-8-16**  
 (Surface Location) NAD 83  
 LATITUDE = 40° 04' 49.45"  
 LONGITUDE = 110° 09' 18.71"

## NEWFIELD PRODUCTION COMPANY

WELL LOCATION, WEST POINT 1-31-8-16,  
 LOCATED AS SHOWN IN THE NE 1/4 NE  
 1/4 OF SECTION 31, T8S, R16E, S.L.B.&M.  
 DUCHESNE COUNTY, UTAH.



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



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

DATE SURVEYED: 11-01-08	SURVEYED BY: T.H.
DATE DRAWN: 11-05-08	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

NEWFIELD PRODUCTION COMPANY  
WEST POINT FEDERAL 1-31-8-16  
NE/NE SECTION 31, T8S, 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' – 1730'  
Green River           1730'  
Wasatch               6445'  
Base of Moderately Saline Ground Water @ 5250'
3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:  
Green River Formation 1730' – 6445' - 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  
WEST POINT FEDERAL 1-31-8-16  
NE/NE SECTION 31, T8S, R16E  
DUCHESNE COUNTY, UTAH**

**ONSHORE ORDER NO. 1**

**MULTI-POINT SURFACE USE & OPERATIONS PLAN**

**1. EXISTING ROADS**

See attached Topographic Map "A"

To reach Newfield Production Company well location site West Point Federal 1-31-8-16 located in the NE 1/4 NE 1/4 Section 31, T8S, R16E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.4 miles  $\pm$  to the junction of this highway and UT State Hwy 53; proceed southwesterly - 7.0 miles  $\pm$  to its junction with the beginning of the proposed access road to the southwest; proceed southwesterly along the proposed access road - 7760'  $\pm$ ; turn and proceed in a southwesterly direction along the proposed access road - 1.6 miles  $\pm$ ; turn and proceed in a southeasterly direction - 1280'  $\pm$  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**

Newfield Production will transport water by truck for drilling purposes from the following water sources:

Johnson Water District  
Water Right : 43-7478

Neil Moon Pond  
Water Right: 43-11787

Maurice Harvey Pond  
Water Right: 47-1358

Newfield Collector Well  
Water Right: 41-3530 (A30414DV, contracted with the Duchesne County Conservancy District).

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 #08-302, 1/20/09. Paleontological Resource Survey prepared by, Wade E. Miller, 11/29/08. See attached report cover pages, Exhibit "D".

Newfield Production Company requests a 1490' ROW in Lease UTU-69061, a 3480' ROW in Lease UTU-69060, a 1090' ROW in Lease UTU-77339, a 2020' ROW in Lease UTU-81000 and 1500' of disturbed area be granted in Lease UTU-74389 to allow for construction of the planned access road. **Refer to Topographic Map "B"**. A permanent width of 30' and a running surface of 18' is proposed for the planned access road. 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 1280' of disturbed area be granted in Lease UTU-74389 to allow for construction of the proposed surface gas lines. It is proposed that the disturbed area will temporarily be 50' wide to allow for construction of a 10" or smaller 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.

Newfield Production Company requests 1280' of disturbed area be granted in Lease UTU-74389 to allow for construction of the proposed water lines. It is proposed that the disturbed area will temporarily be 50' wide to allow for construction of a buried 3" steel water injection line and a buried 3" poly water return line, with a permanent width of 30' upon completion of the proposed water return line. The construction phase of the proposed water lines will last approximately (5) days. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the

Monument Butte Field SOP. In the event that the proposed well is converted to a water injection well, a separate injection permit will be applied for through the proper agencies.

**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), State of Utah approved surface disposal facilities, or Federally 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 15 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 May 15 and June 15 within a 0.5 mile radius of any documented mountain plover nest site.

**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)

Squirrell Tail	<i>Elymus Elymoides</i>	6 lbs/acre
Siberian Wheatgrass	<i>Agropyron Fragile</i>	2 lbs/acre
Gardner Saltbush	<i>Atriplex Gardneri</i>	1 lbs/acre
Shadscale	<i>Atriplex Confertifolia</i>	1 lbs/acre
Fourwing Saltbush	<i>Atriplex Canescens</i>	1 lbs/acre
Scarlet Globemallow	<i>Sphaeralcea Conccinea</i>	0.20 lbs/acre
Forage Kochia	<i>Kochia Prostrata</i>	0.20 lbs/acre

**Details of the On-Site Inspection**

The proposed West Point Federal 1-31-8-16 was on-sited on 11/25/08. The following were present; Tim Eaton (Newfield Production ), and James Herford (Bureau of Land Management). Weather conditions were clear and ground cover was 100% open.

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

Representative

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

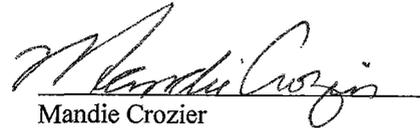
Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #1-31-8-16 NE/NE Section 31, Township 8S, Range 16E: Lease UTU-74389 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, Federal Bond #WYB000493.

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.

1/29/09

Date



Mandie Crozier

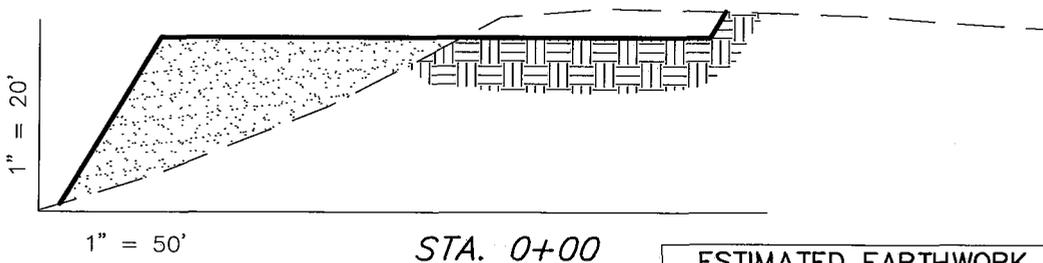
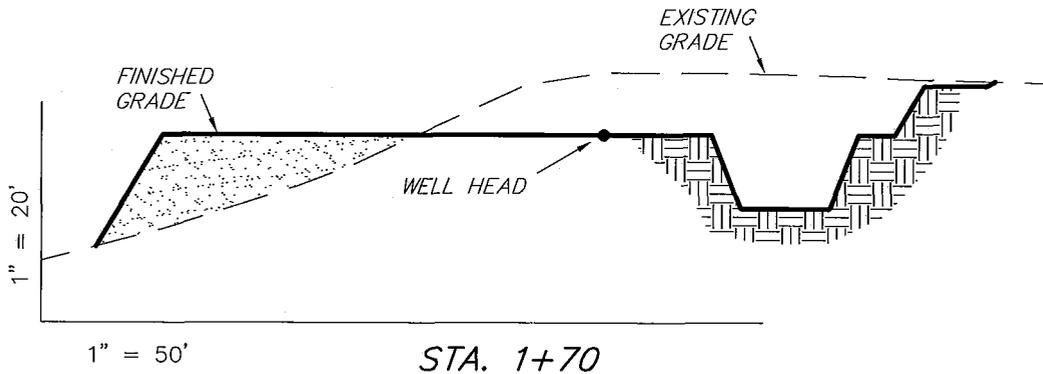
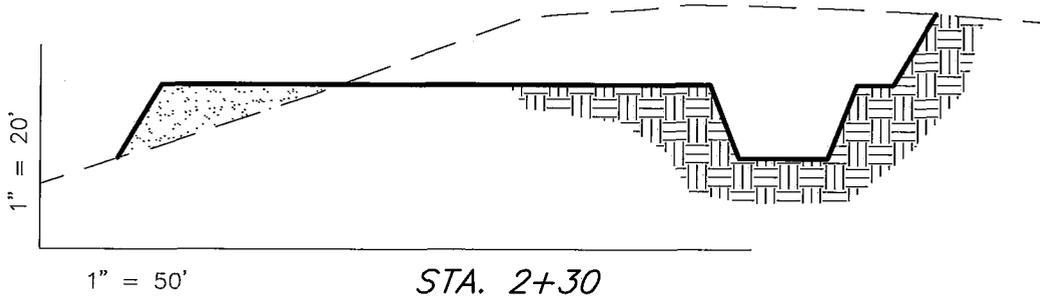
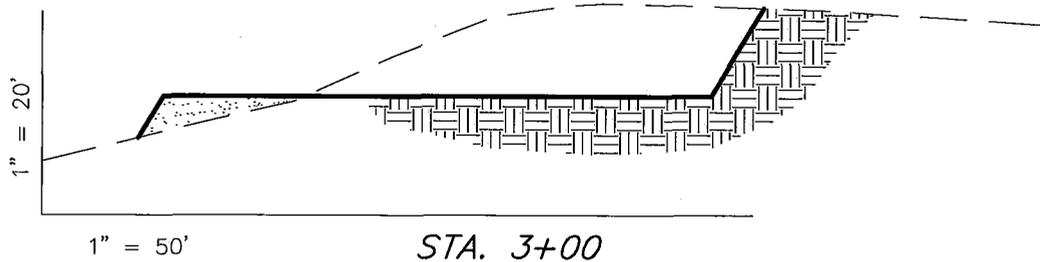
Regulatory Specialist

Newfield Production Company



# NEWFIELD PRODUCTION COMPANY

## CROSS SECTIONS WEST POINT 1-31-8-16



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)

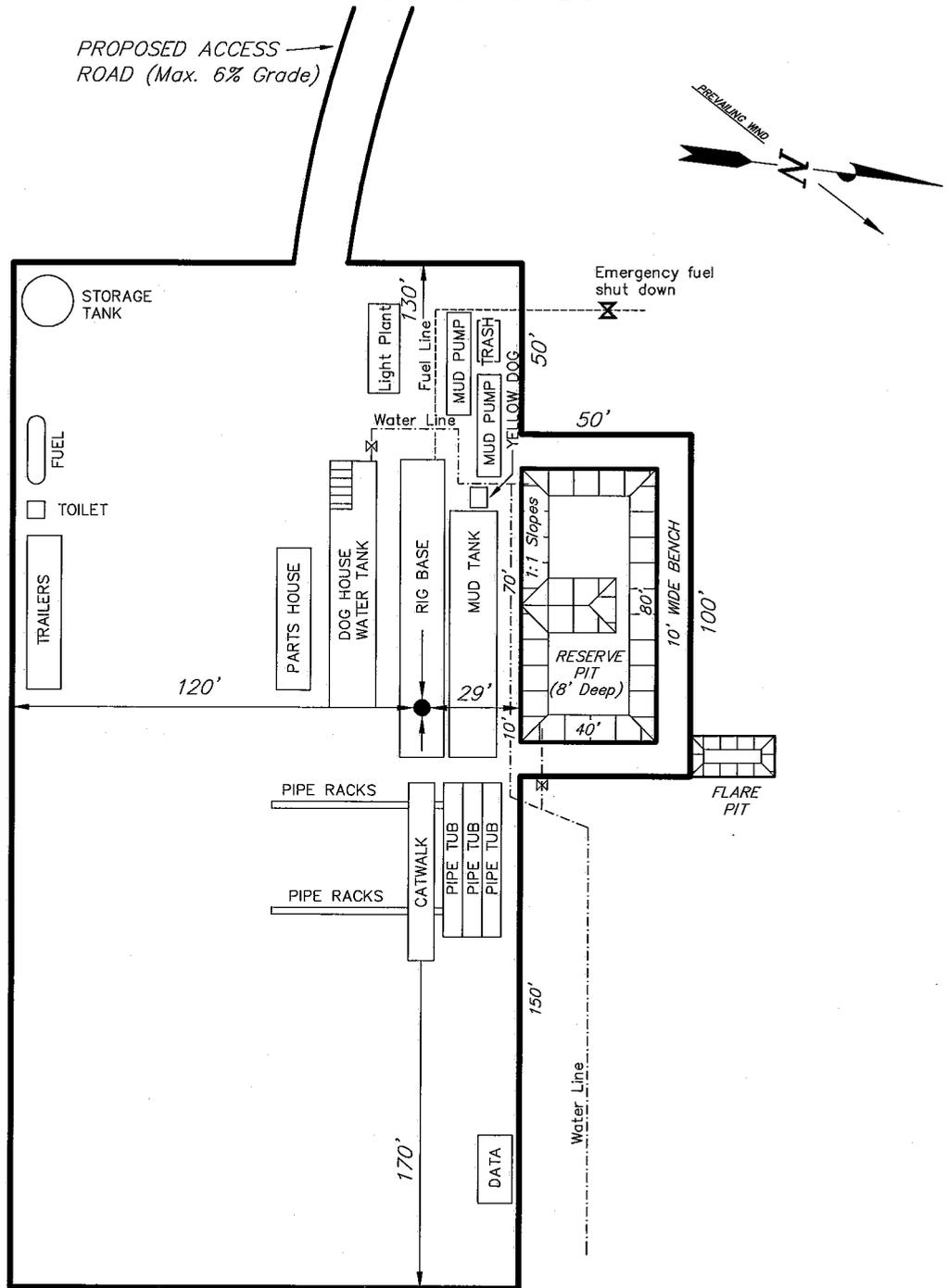
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	6,100	6,100	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	6,740	6,100	1,160	640

SURVEYED BY: D.P.	DATE SURVEYED: 11-01-08
DRAWN BY: F.T.M.	DATE DRAWN: 11-11-08
SCALE: 1" = 50'	REVISED:

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

# NEWFIELD PRODUCTION COMPANY

## TYPICAL RIG LAYOUT WEST POINT 1-31-8-16



SURVEYED BY: D.P.	DATE SURVEYED: 11-01-08
DRAWN BY: F.T.M.	DATE DRAWN: 11-11-08
SCALE: 1" = 50'	REVISED:

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

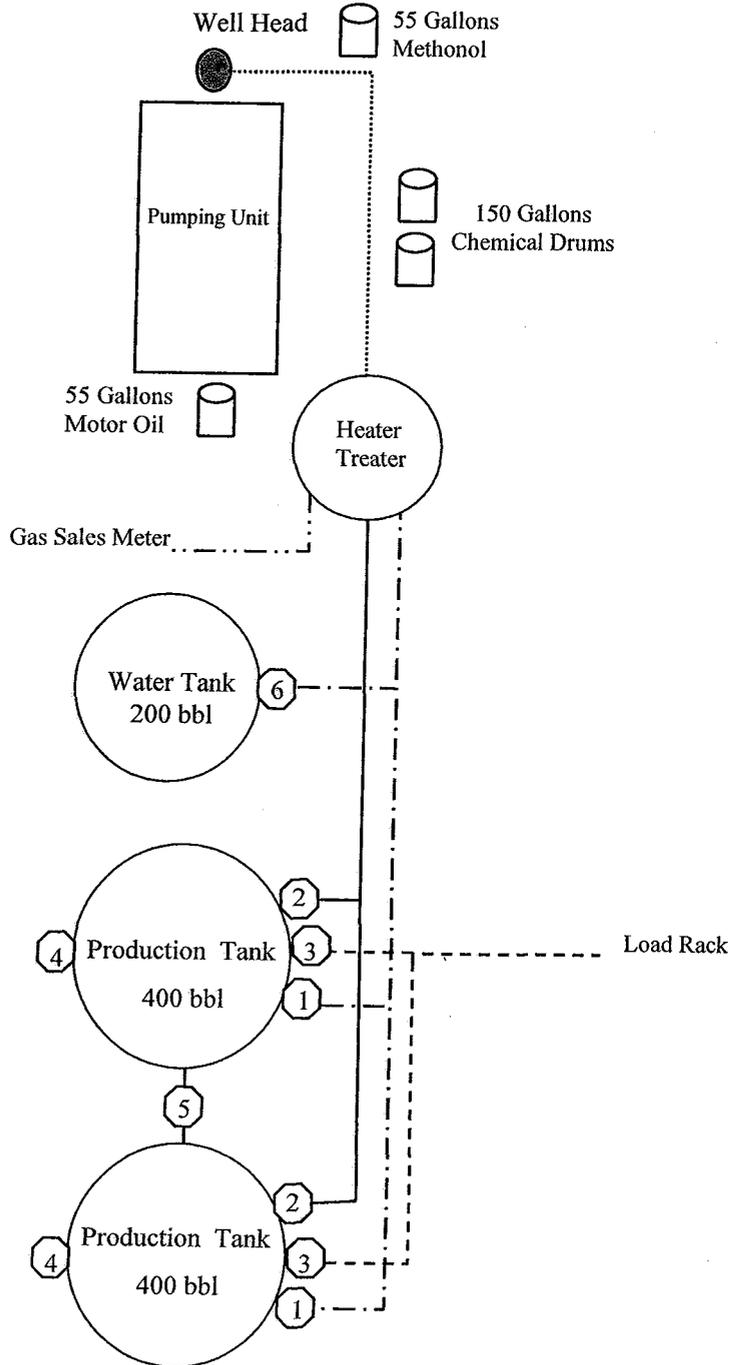
# Newfield Production Company Proposed Site Facility Diagram

West Point Federal 1-31-8-16

NE/NE Sec. 31, T8S, R16E

Duchesne County, Utah

UTU-74389



## 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:

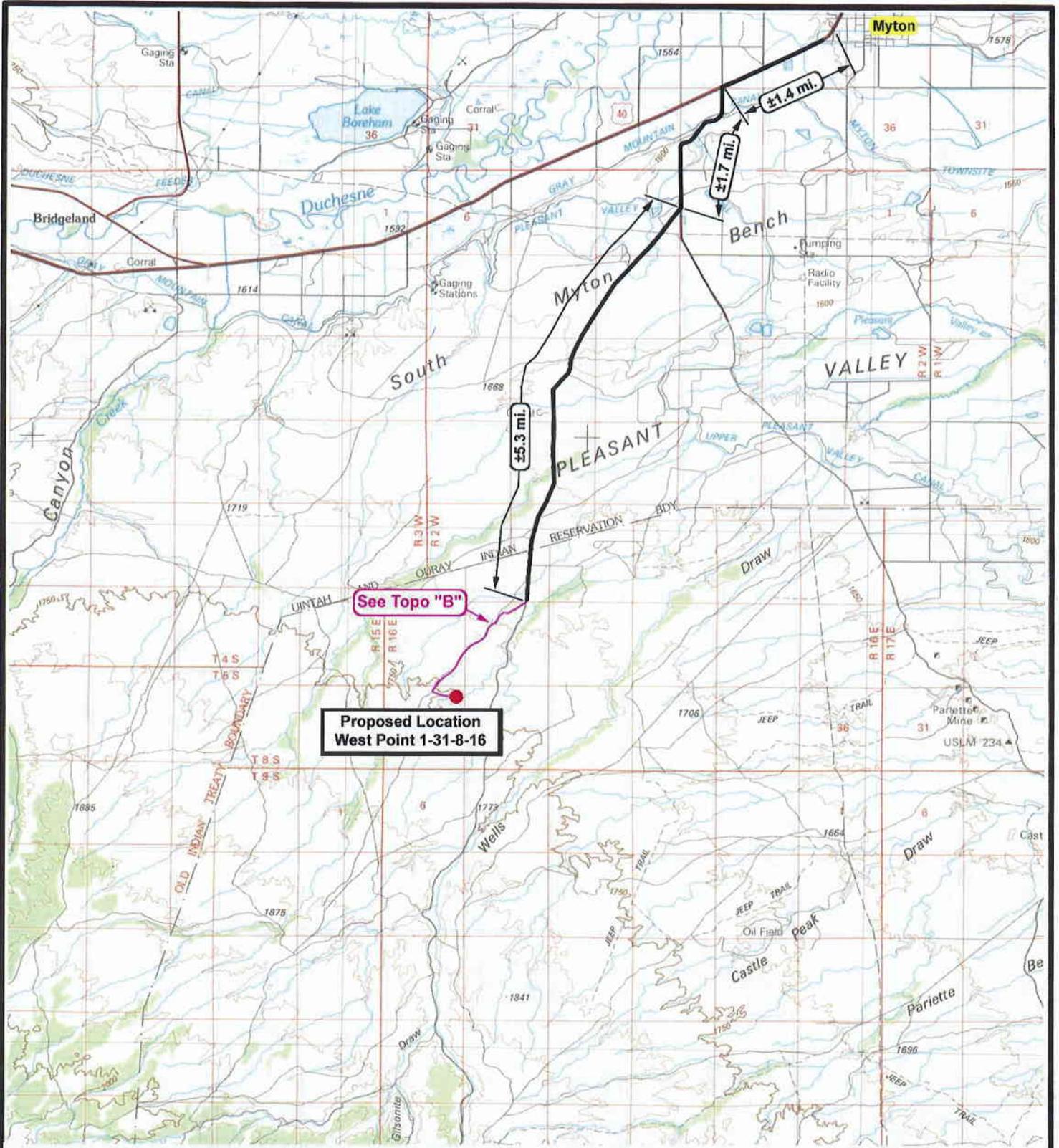
- 1) Valves 1, 2, 4, 5, and 6 sealed closed
- 2) Valve 3 open

## Draining Phase:

- 1) Valves 1 and 6 open

Diked Section





See Topo "B"

**Proposed Location  
West Point 1-31-8-16**

**NEWFIELD**  
Exploration Company

**West Point 1-31-8-16  
SEC. 31, T8S, R16E, S.L.B.&M.**



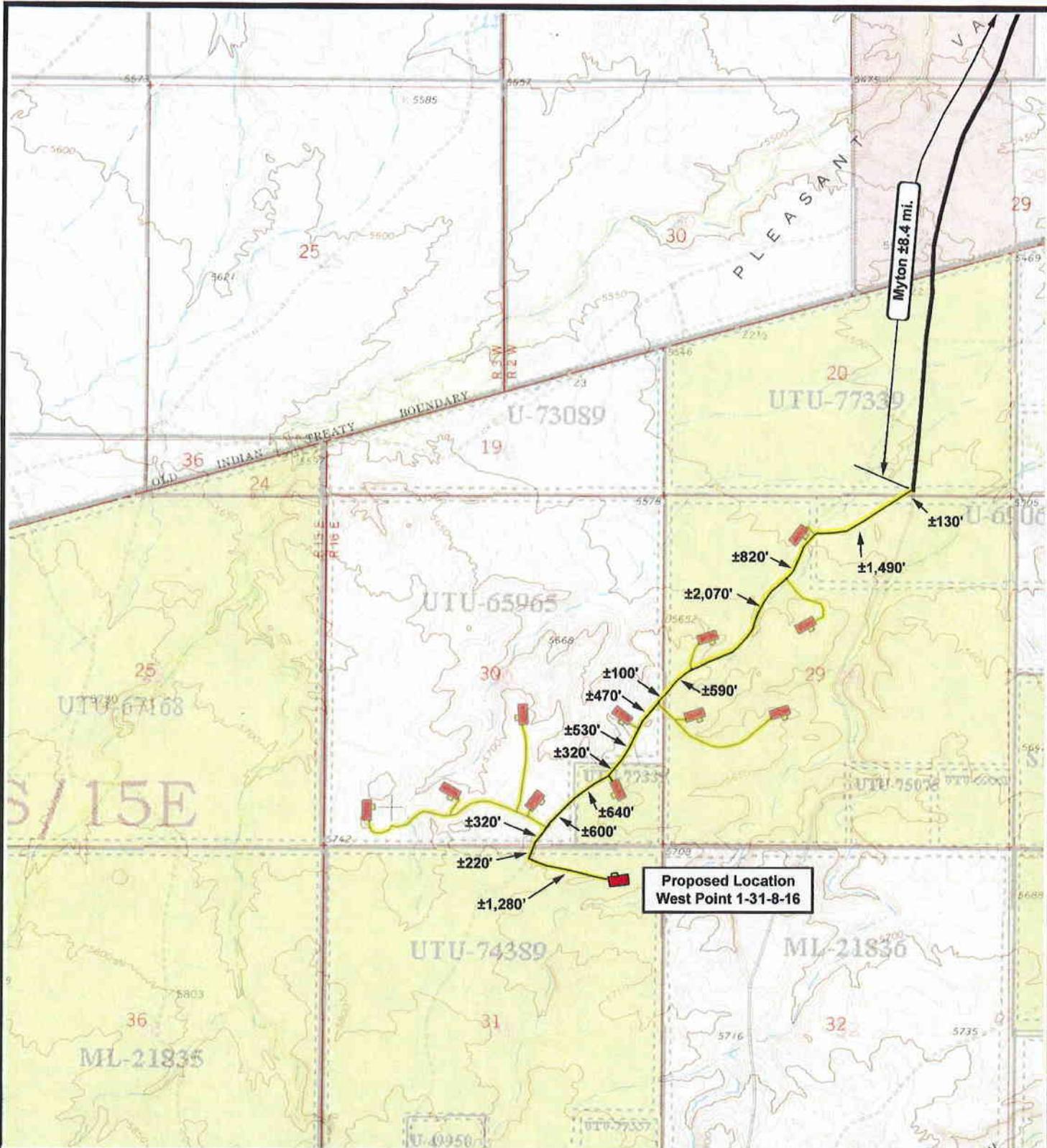
**Tri-State**  
Land Surveying Inc.  
(435) 781-2501  
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000  
DRAWN BY: JAS  
DATE: 11-14-2008

**Legend**

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP  
**"A"**




**NEWFIELD**  
 Exploration Company

**West Point 1-31-8-16**  
**SEC. 31, T8S, R16E, S.L.B.&M.**

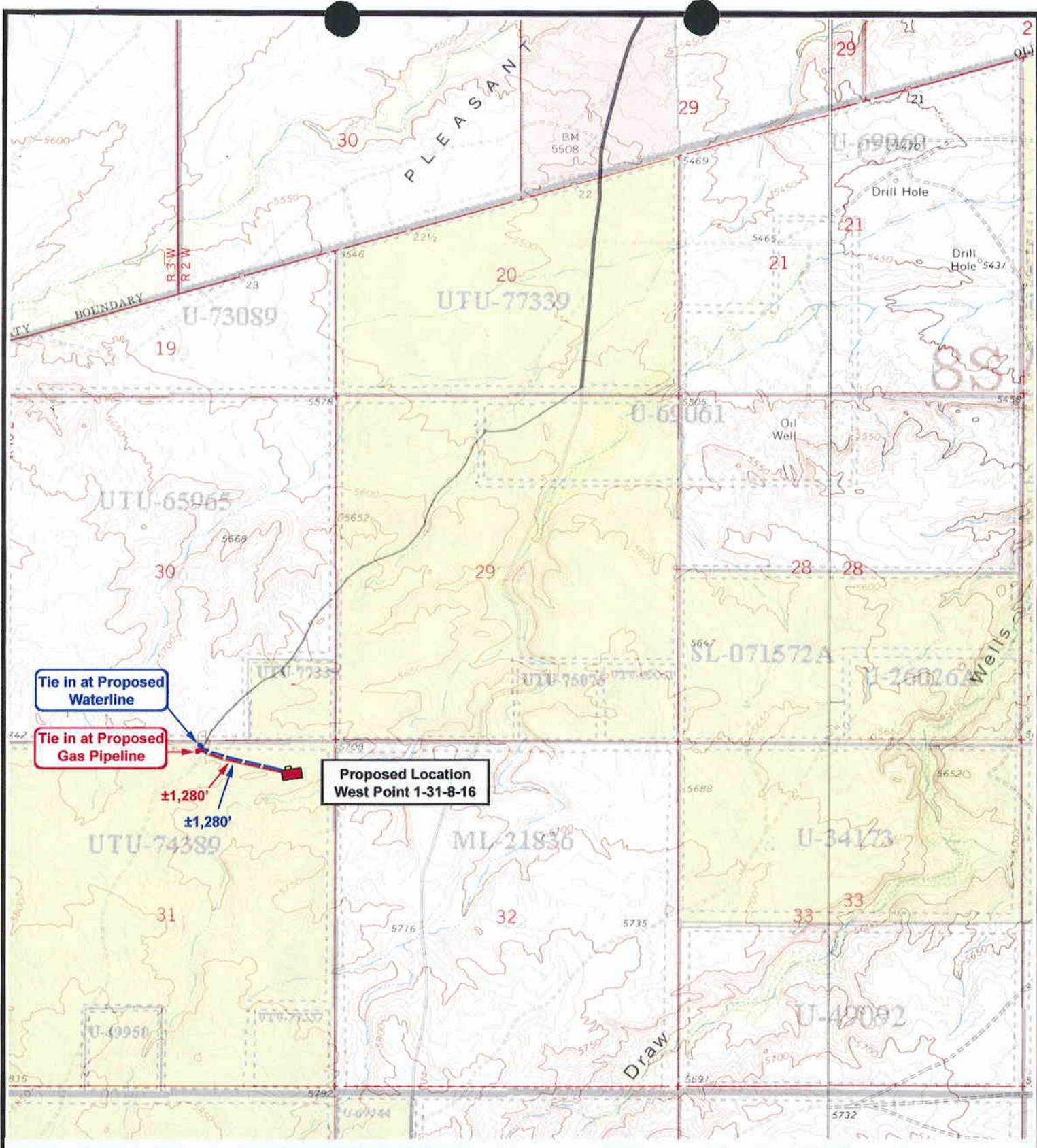


  
**Tri-State**  
 Land Surveying Inc.  
 (435) 781-2501  
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'  
 DRAWN BY: JAS  
 DATE: 11-14-2008

**Legend**  
 Existing Road  
 Proposed Access

TOPOGRAPHIC MAP  
**"B"**




**NEWFIELD**  
Exploration Company

---

**West Point 1-31-8-16**  
**SEC. 31, T8S, R16E, 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: JAS  
DATE: 11-10-2008

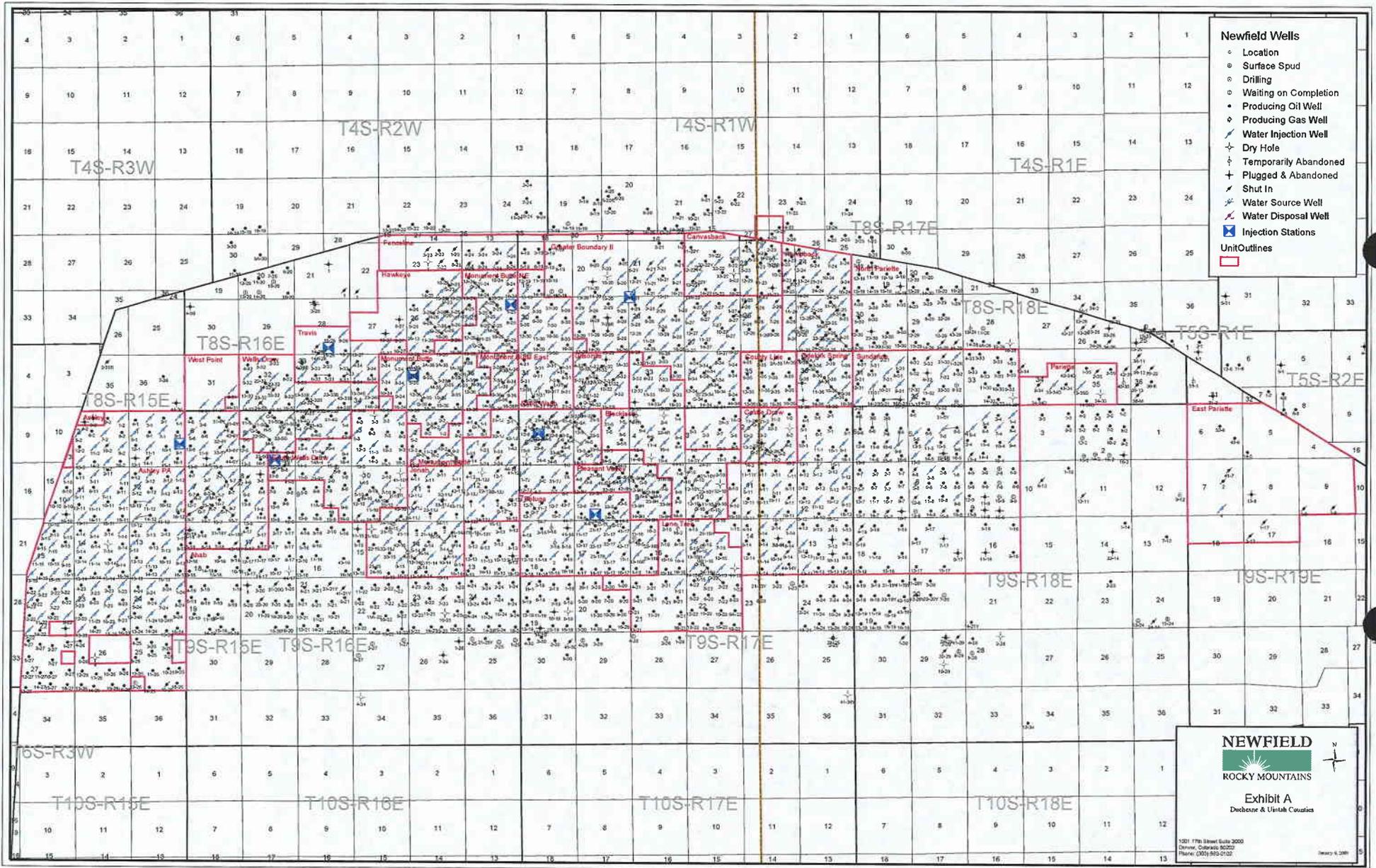
**Legend**

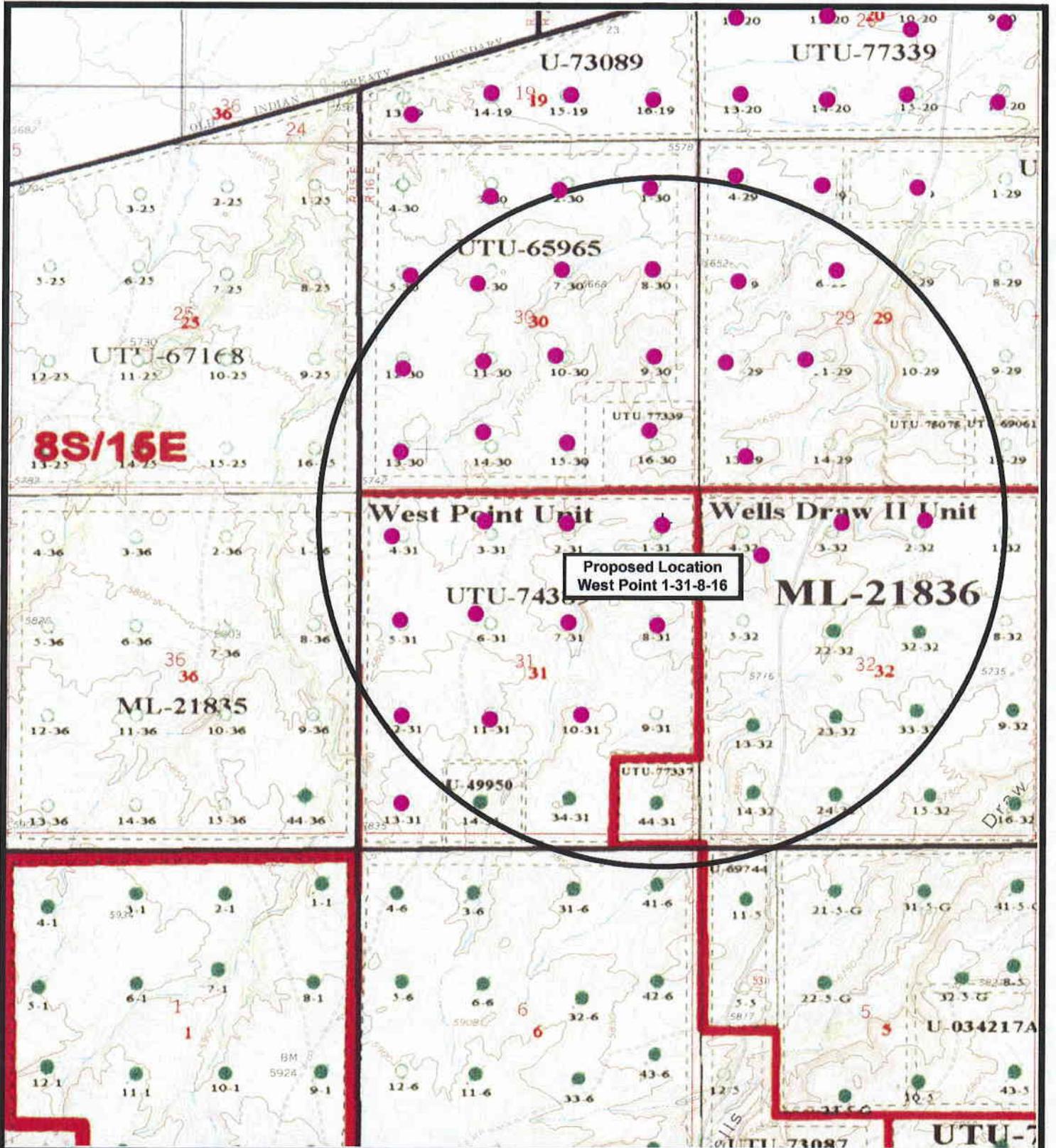
-  Roads
-  Proposed Gas Line
-  Proposed Water Line

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TOPOGRAPHIC MAP

"C"





 **NEWFIELD**  
Exploration Company

**West Point 1-31-8-16**  
**SEC. 31, T8S, R16E, S.L.B.&M.**



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

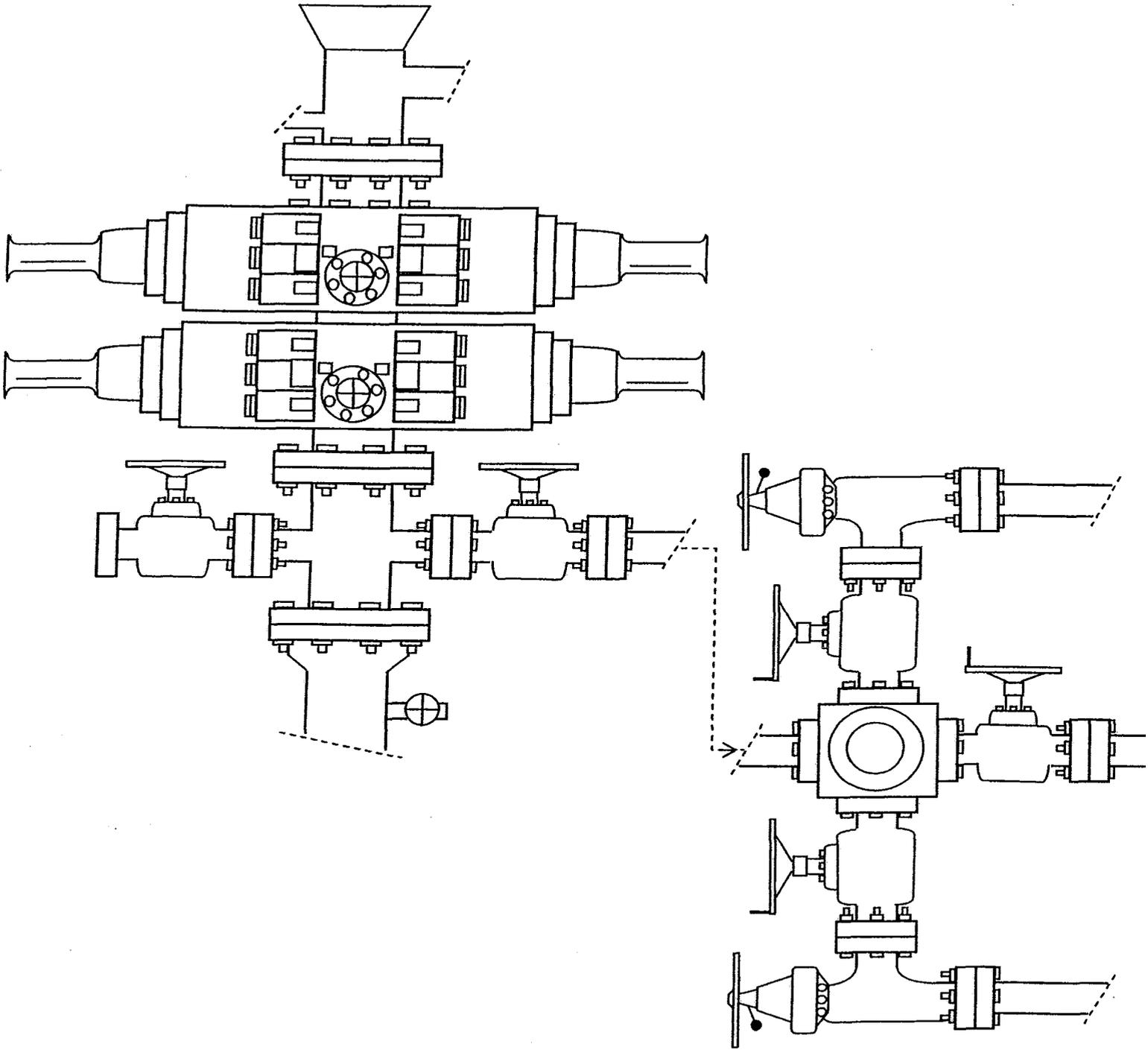
SCALE: 1" = 2,000'  
DRAWN BY: JAS  
DATE: 11-14-2008

**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  
NEWFIELD EXPLORATION'S SIX BLOCK PARCELS  
(T8S, R16E, SECTIONS 19, 27, 28, 29, 30, AND 31)  
DUCHESNE COUNTY, UTAH

By:

Nicole Shelnut

Prepared For:

Bureau of Land Management  
Vernal Field Office

Prepared Under Contract With:

Newfield Exploration Company  
Rt. 3 Box 3630  
Myton, UT 84052

Prepared By:

Montgomery Archaeological Consultants, Inc.  
P.O. Box 219  
Moab, Utah 84532

MOAC Report No. 08-302

January 20, 2009

United States Department of Interior (FLPMA)  
Permit No. 08-UT-60122

State of Utah Antiquities Project (Survey)  
Permit No. U-08-MQ-1228b

**NEWFIELD EXPLORATION COMPANY**

**PALEONTOLOGICAL SURVEY OF PROPOSED  
PRODUCTION DEVELOPMENT AREAS,  
AND PROPOSED PIPELINE ROUTES  
DUCHESNE COUNTY, UTAH**

**Area Surveys**

Section 30, T 8 S, R 16 E [except NW 1/4, NW 1/4 & SE 1/4/ SE 1/4];  
Section 31, T 8 S, R 16 E [except NE 1/4/ SE 1/4; SW 1/4, SE 1/4, SW 1/4;  
SW 1/4, SE 1/4; SE 1/4/ SE 1/4 and NE 1/4, NE 1/4].

**Proposed Water Injection Pipeline Surveys**

22-32-8-16, 33-32-8-16, 6-36-8-16, 13-32-8-16, 34-33B-8-16, 2-2-9-16, 16-2-9-16,  
14-3-9-16, 23-16-9-17, and 4-22-9-17

**Water and Gas Pipeline Survey**

7-33-8-16 to 11-28-8-16

**REPORT OF SURVEY**

Prepared for:

**Newfield Exploration Company**

Prepared by:

Wade E. Miller  
Consulting Paleontologist  
November 29, 2008

**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 02/02/2009

API NO. ASSIGNED: 43-013-34201

WELL NAME: W POINT FED 1-31-8-16

OPERATOR: NEWFIELD PRODUCTION ( N2695 )

PHONE NUMBER: 435-646-3721

CONTACT: MANDIE CROZIER

PROPOSED LOCATION:

NENE 31 080S 160E  
 SURFACE: 0464 FNL 0692 FEL  
 BOTTOM: 0464 FNL 0692 FEL  
 COUNTY: DUCHESNE  
 LATITUDE: 40.08053 LONGITUDE: -110.1545  
 UTM SURF EASTINGS: 572093 NORTHINGS: 4436828  
 FIELD NAME: MONUMENT BUTTE ( 105 )

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

LEASE TYPE: 1 - Federal  
 LEASE NUMBER: UTU-74389  
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV  
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. WYB000493 )
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit  
(No. 43-7478 )
- RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- R649-2-3.
- Unit: WEST POINT (GRRV)
- R649-3-2. General
- Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
- Board Cause No: 231-2
- Eff Date: 5-14-1998
- Siting: Suspends General Siting
- R649-3-11. Directional Drill

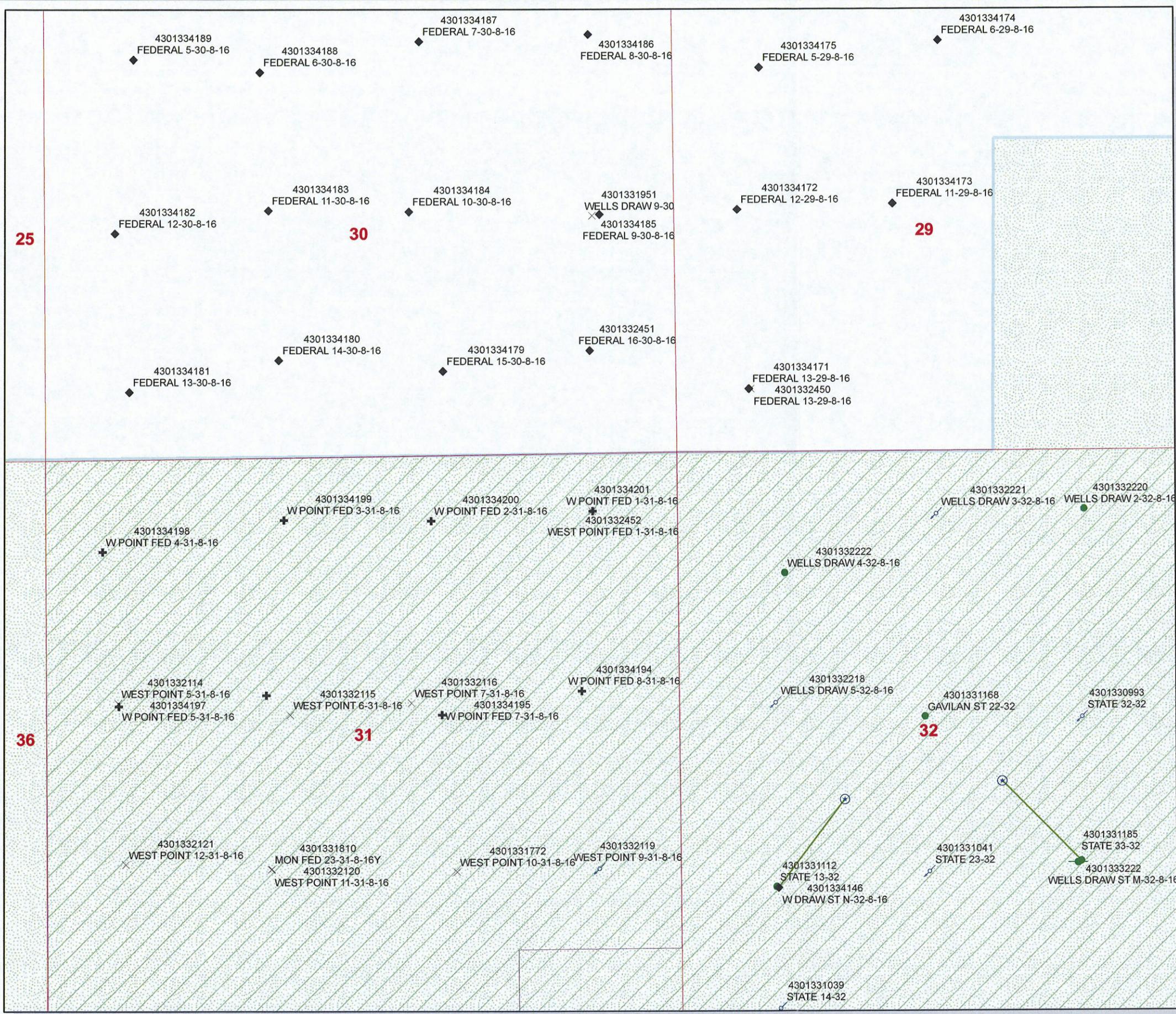
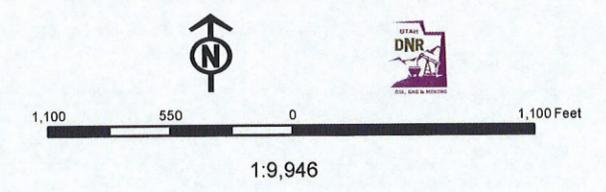
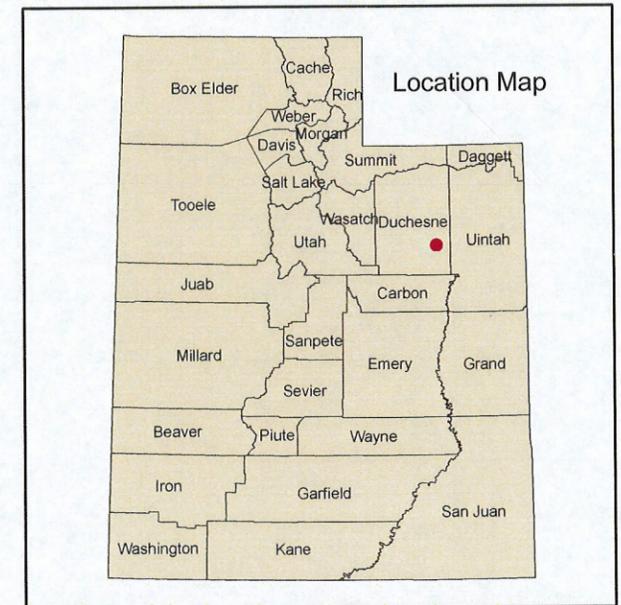
COMMENTS: See Separate File

STIPULATIONS: 1- Federal Approval

**API Number: 4301334201**  
**Well Name: W POINT FED 1-31-8-16**  
**Township 08.0 S Range 16.0 E Section 31**  
**Meridian: SLBM**  
 Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:  
 Map Produced by Diana Mason

- |               |                           |
|---------------|---------------------------|
| <b>Units</b>  | <b>Wells Query Events</b> |
| <b>STATUS</b> | ✕ <all other values>      |
| ACTIVE        | GIS_STAT_TYPE             |
| EXPLORATORY   | <Null>                    |
| GAS STORAGE   | APD                       |
| NF PP OIL     | DRL                       |
| NF SECONDARY  | GI                        |
| PI OIL        | GS                        |
| PP GAS        | LA                        |
| PP GEOTHERML  | NEW                       |
| PP OIL        | OPS                       |
| SECONDARY     | PA                        |
| TERMINATED    | PGW                       |
| <b>Fields</b> | POW                       |
| <b>STATUS</b> | RET                       |
| ACTIVE        | SGW                       |
| COMBINED      | SOW                       |
| Sections      | TA                        |
|               | TW                        |
|               | WD                        |
|               | WI                        |
|               | WS                        |



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

**IN REPLY REFER TO:**

**3160**

**(UT-922)**

February 6, 2009

**Memorandum**

**To:** Assistant District Manager Minerals, Vernal District

**From:** Michael Coulthard, Petroleum Engineer

**Subject:** 2009 Plan of Development West Point Unit, Duchesne County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2009 within the West Point Unit, Duchesne County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ Green River)		
43-013-34194	W Point Fed 08-31-8-16 Sec 31 T08S R16E 1911 FNL 0796 FEL	
43-013-34195	W Point Fed 07-31-8-16 Sec 31 T08S R16E 2084 FNL 1925 FEL	
43-013-34196	W Point Fed 06-31-8-16 Sec 31 T08S R16E 1906 FNL 1779 FWL	
43-013-34197	W Point Fed 05-31-8-16 Sec 31 T08S R16E 1981 FNL 0582 FWL	
43-013-34198	W Point Fed 04-31-8-16 Sec 31 T08S R16E 0736 FNL 0458 FWL	
43-013-34199	W Point Fed 03-31-8-16 Sec 31 T08S R16E 0500 FNL 1931 FWL	
43-013-34200	W Point Fed 02-31-8-16 Sec 31 T08S R16E 0524 FNL 1999 FEL	
43-013-34201	W Point Fed 01-31-8-16 Sec 31 T08S R16E 0464 FNL 0692 FEL	
43-013-34202	W Point Fed 13-31-8-16 Sec 31 T08S R16E 0644 FSL 0682 FWL	
43-013-34203	W Point Fed 12-31-8-16 Sec 31 T08S R16E 1890 FSL 0755 FWL	
43-013-34204	W Point Fed 11-31-8-16 Sec 31 T08S R16E 2063 FSL 1843 FWL	
43-013-34205	W Point Fed 10-31-8-16 Sec 31 T08S R16E 1920 FSL 1793 FEL	

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

/s/ Michael L. Coulthard

bcc: File – West Point Unit  
Division of Oil Gas and Mining  
Central Files  
Agr. Sec. Chron  
Fluid Chron



JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

February 10, 2009

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

Re: West Point Federal 1-31-8-16 Well, 464' FNL, 692' FEL, NE NE, Sec. 31, T. 8 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.

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 43-013-34201.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

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



Operator: Newfield Production Company  
Well Name & Number West Point Federal 1-31-8-16  
API Number: 43-013-34201  
Lease: UTU-74389

Location: NE NE                      Sec. 31              T. 8 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 with 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 Dustin Doucet at (801) 538-5281 office      (801) 733-0983 home

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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

5. Lease Serial No. UTU-74389	
6. If Indian, Allottee or Tribe Name NA	
7. If Unit or CA Agreement, Name and No. West Point <i>Greater Mon. Butte</i>	
8. Lease Name and Well No. West Point Federal 1-31-8-16	
9. API Well No. <i>43 013 3A201</i>	
10. Field and Pool, or Exploratory Monument Butte	
11. Sec., T. R. M. or Blk. and Survey or Area Sec. 31, T8S R16E	
1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER	12. County or Parish Duchesne
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	13. State UT
2. Name of Operator Newfield Production Company	
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface NE/NE 464' FNL 692' FEL At proposed prod. zone	
14. Distance in miles and direction from nearest town or post office* Approximately 10.2 miles southwest of Myton, UT	
15. Distance from proposed* location to nearest property or lease line, ft. Approx. 464' f/lse, 464' f/unit (Also to nearest drig. unit line, if any)	16. No. of acres in lease 541.00
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. 1367'
19. Proposed Depth 6,445'	20. BLM/BIA Bond No. on file WYB000493
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5747' GL	22. Approximate date work will start* <i>3rd Qtr. 2009</i>
23. Estimated duration (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, must 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 must be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the BLM.             |

25. Signature <i>Mandie Crozier</i>	Name (Printed/Typed) Mandie Crozier	Date 1/29/09
Title Regulatory Specialist		

Approved by (Signature) <i>Stephanie J Howard</i>	Name (Printed/Typed) Stephanie J Howard	Date 12/15/09
Title <i>Acting</i> Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE	

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

**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.

(Continued on page 2)

\*(Instructions on page 2)

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NOTICE OF APPROVAL

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NOS 11-1808

DEC 22 2009

AFMSS# 095750232A



DIV. OF OIL, GAS & MINING



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

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



**CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL**

<b>Company:</b>	Newfield Production Company	<b>Location:</b>	NENE, Sec. 31, T8S, R16E
<b>Well No:</b>	West Point Federal 1-31-8-16	<b>Lease No:</b>	UTU-74389
<b>API No:</b>	43-013-34201	<b>Agreement:</b>	Greater Monument Butte (GR) Unit

**OFFICE NUMBER: (435) 781-4400**

**OFFICE FAX NUMBER: (435) 781-3420**

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 DIV. OF OIL, GAS & MINING

**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 to: <a href="mailto:ut_vn_opreport@blm.gov">ut_vn_opreport@blm.gov</a> .
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.

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Well: West Point Federal 1-31-8-16  
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DIV. OF OIL, GAS & MINING  
**SURFACE USE PROGRAM**  
**CONDITIONS OF APPROVAL (COAs)**

- All new and replacement internal combustion gas field engines of less than or equal to 300 design-rated horsepower must not emit more than 2 gms of NO<sub>x</sub> per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.
- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO<sub>x</sub> per horsepower-hour.
- 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.
- Construction and drilling is not allowed from May 1 – June 15 to minimize impacts during Mountain plover nesting.
- If it is anticipated that construction or drilling will occur during any of the given timing restrictions, a BLM or qualified biologist shall be notified so surveys can be conducted. Depending upon the results of the surveys, permission to proceed may or may not be recommended or granted by the BLM biologist.
- Water for drilling the subject wells will come from the Johnson Water District (Water Right 43-10136), Neil Moon Pond (Water Right 43-11787), or Newfield Collector Well (Water Right 41-3530). Water will be hauled by a licensed trucking company. Water wells will not be drilled on lease.

**Reclamation**

**Interim Reclamation:**

- Interim reclamation of the surface environment shall take place after drilling and completion and the well is placed into production. At a minimum, this will include the stabilization of the soil surface during construction, recontouring of the unused pad area, and the reserve pit to the original contour to the extent possible, and the re-spreading of the top soil after recontouring takes place, up to the rig anchor points and any area not needed for production. Buried pipelines will be recontoured, the salvaged topsoil redistributed and reseeded. The outside borrow of the access road will have the top soil salvaged and re-spread and reseeded. The area will be reseeded using appropriate seeding methods, which includes, but is not limited to, the drill seeding method (see below). Any adjustments, due to site specific production concerns, to the reclamation COAs in this document can be submitted on Sundry form 3160-5.
- The reclamation objective is to establish a desired self-perpetuating diverse plant community. The objective is to attain **75% basal cover** based on similar undisturbed adjacent native vegetative community, and comprised of desired species and/or seeded species within 5 years of initial reclamation action. However if after three (3) growing seasons there is less than **30%** of the basal cover based on similar undisturbed native vegetative community, then the Authorized Officer may require additional seeding efforts.

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Well: West Point Federal 1-31-8-16

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- Topsoil will be segregated from the subsoil (without mixing them), stockpiled separately from other soil materials, and maintained for future use in rehabilitating the locations.
- Topsoil piles stored beyond one growing season will be stabilized and seeded to prevent erosion.
- Topsoil storage areas will be identified with appropriate signage, so it is easily identifiable where topsoil is on location.
- Noxious and invasive weeds will be inventoried and monitored. Noxious and invasive weeds will be controlled through integrated weed management including chemical, mechanical, and biological control methods. An approved Pesticide Use Proposal (PUP) is required for all herbicide applications.
- All trash and waste materials not needed for production will be removed immediately.
- Earth work for interim and final reclamation must be completed within 6 months following well completion or well plugging (weather permitting).
- Salvaged topsoil will be re-distributed evenly, and to pre-disturbance depths, over the surfaces to be revegetated.
- The soil surface will be prepared to provide a seedbed for re-establishment of desirable vegetation. Site preparation may include gouging, scarifying, dozer track-walking, mulching, hydro mulching, contour furrowing, water terracing, fertilizing, disking, soil additives or other approved methods. The seedbed preparations will be determined to accomplish the reclamation objectives above.
- The seeding contractor will provide all seed tags to the appropriate SMA prior to seeding efforts.
- Seeding will occur after August 15 and prior to winter freezing of the soil.
- Drill seeding will be used except in areas where topography or substrate composition (rock) precludes the use of the drill. If drill seeding is not possible, broadcast seeding will be implemented. If the broadcast method is used (such as on slopes of 40 percent or greater), the seed rates established for drill seeding will be doubled and seed will be immediately covered to prevent seed desiccation or predation by birds or rodents. The seeds can be covered in several ways including spreading and crimping straw over the seeded area, raking the area by hand, or dragging a chain or chain-linked fence over the seeded area.
- Any altered drainages or water courses will be stabilized through rip rap, berming, seeding, matting, or other approved methods, and will be reconstructed to have the characteristics and features of nearby functional drainages. Any disturbance to "dashed line" drainages as depicted on USGS 1:24,000 topographic maps will be coordinated with the corps of engineers prior to disturbance.

**Final Reclamation:**

- Final Reclamation will be similar to interim reclamation except, all disturbance associated with the well location, access road and pipeline will be reclaimed. The seed mix may include more shrubs and native species. The visual composition will be reestablished to blend with the natural surroundings through recontouring and reseeding.

- After pipeline installation is complete, all disturbed areas will be reseeded. The seed mixtures to be used will be similar to the vegetation of the surrounding areas and may consist of grasses, forbs, or shrubs. A recommended seed mixture is provided in the table below.

**Monitoring:**

- The initial monitoring report will include but is not limited to: when the recontouring and seeding was completed. The seed applied, the amounts, and the depth of application. Seedbed preparation such as disking, mulching, etc. Seed application such as drilling or broadcast seeding. Are there any soil amendments, fertilizers, watering, etc. The amounts of noxious and invasive weeds. Are any fencing requirements needed.
- Prior to any surface disturbance, vegetative monitoring locations and reference sites will be identified by the operator and approved by the BLM Authorized Officer.
- Vegetation monitoring protocol will be developed by the operator and approved by the BLM Authorized Officer prior to implementation of revegetation techniques and will be designed to monitor % basal vegetative cover.
- Reclamation areas will be inspected annually and monitored to document location and extent of areas with successful revegetation. Monitoring will continue until the site is considered a success by the authorized officer and the objectives established in the Green River District Guidelines. A reclamation report will be submitted electronically to the Authorized Officer by March 31 of each year.
- On Federal lands, the reclamation objective will be a vegetation community that within 5 years is comprised of desired and/or seeded species, where the basal vegetative cover is 75 percent of a similar undisturbed adjacent native vegetation community. If after 3 years basal cover is less than 30 percent, then additional seeding and reclamation efforts may be required.

**Seed mix (Interim and Final Reclamation):**

Common name	Latin name	lbs/acre	Recommended seed planting depth
Squirreltail grass	<i>Elymus elymoides</i>	3.0	¼ - ½"
Siberian wheatgrass	<i>Agropyron fragile</i>	1.0	½"
Shadscale saltbush	<i>Atriplex confertifolia</i>	0.50	½"
Four-wing saltbush	<i>Atriplex canescens</i>	0.50	½"
Gardner's saltbush	<i>Atriplex gardneri</i>	0.50	½"
Scarlet globemallow	<i>Sphaeralcea coccinea</i>	0.10	⅛ - ¼"

- All pounds are pure live seed.
- All seed and mulch will be certified weed free.
- Rates are set for drill seeding; double rate if broadcasting.
- Reseeding may be required if initial seeding is not successful.

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

**SITE SPECIFIC DOWNHOLE COAs:**

- Newfield Production Co. shall adhere to all referenced requirements in the SOP (version: June 24, 2008) ) along with all Oil and Gas rules and requirements listed in the Code of Federal Regulations and all Federal Onshore Oil and Gas Orders.

**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.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- 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.

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- 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\_Welllogs@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.

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Well: West Point Federal 1-31-8-16  
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**OPERATING REQUIREMENT REMINDERS:**

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

- 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.

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Well: West Point Federal 1-31-8-16

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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.

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-74389
---	--

<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.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <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> W POINT FED 1-31-8-16
------------------------------------	--

<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY	<b>9. API NUMBER:</b> 43013342010000
--	---

<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> MONUMENT BUTTE
--	--	--

<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0464 FNL 0692 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENE Section: 31 Township: 08.0S Range: 16.0E Meridian: S	<b>COUNTY:</b> DUCHESNE  <b>STATE:</b> 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: 2/8/2010  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER:

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

Newfield requests to extend the permit to drill this well for one year.

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

**Date:** February 16, 2010

**By:**

<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> 2/8/2010



**The Utah Division of Oil, Gas, and Mining**

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices**

**Request for Permit Extension Validation Well Number 43013342010000**

**API:** 43013342010000

**Well Name:** W POINT FED 1-31-8-16

**Location:** 0464 FNL 0692 FEL QTR NENE SEC 31 TWNP 080S RNG 160E MER S

**Company Permit Issued to:** NEWFIELD PRODUCTION COMPANY

**Date Original Permit Issued:** 2/10/2009

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
- 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 rightof- 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

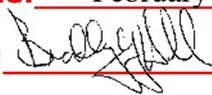
**Approved by the  
Utah Division of  
Oil, Gas and Mining**

**Signature:** Mandie Crozier

**Date:** 2/8/2010

**Title:** Regulatory Tech **Representing:** NEWFIELD PRODUCTION COMPANY

**Date:** February 16, 2010

**By:** 

Spud  
BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# NDSI

Submitted By Jay Burton Phone Number 435-823-6013

Well Name/Number West Point Fed 1-31-8-16

Qtr/Qtr NE/NE Section 31 Township 8S Range 16E

Lease Serial Number UTU-74389

API Number 43-013-34201

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time 8/18/10      8:00 AM  PM

Casing – Please report time casing run starts, not cementing times.

- Surface Casing
- Intermediate Casing
- Production Casing
- Liner
- Other

Date/Time 8/18/10      3:00 AM  PM

BOPE

- Initial BOPE test at surface casing point
- BOPE test at intermediate casing point
- 30 day BOPE test
- Other

Date/Time \_\_\_\_\_ AM  PM

Remarks

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

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

OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
A	99999	17756	4301350344	UTE TRIBAL 2-23-4-3	NWNE	23	4S	3W	DUCHESNE	8/14/2020	8/30/10
WELL 1 COMMENTS: GRRV											
B	99999	17400	4301333470	FEDERAL 4-30-9-16	NENW NWNW	30	9S	16E	DUCHESNE	8/15/2010	8/30/10
GRRV BHL = NWNW											
B	99999	17400	4301334201	W POINT FED 1-31-8-16	NENE	31	8S	16E	DUCHESNE	8/18/2010	8/30/10
GRRV											
A	99999	17757	4301350343	UTE TRIBAL 1-23-4-3	NENE	23	4S	3W	DUCHESNE	8/18/2010	8/30/10
GRRV											
A	99999	17758	4301350346	UTE TRIBAL 14-23-4-3	SESW	23	4S	3W	DUCHESNE	8/19/2010	8/30/10
WELL 5 COMMENTS: GRRV											
B	99999	17400	4301334195	W POINT FED 7-31-8-16	SWNE	31	8D	16E	DUCHESNE	8/20/2010	8/30/10
WELL 5 COMMENTS: GRRV											

- ACTION CODES (See instructions on back of form)
- A - 1 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 - other (explain in comments section)

RECEIVED  
 AUG 26 2010

Signature Jentri Park  
 Production Clerk  
 Date 08/10/10

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

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.

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUBMIT IN TRIPLICATE - Other Instructions on page 2**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include are code)  
435.646.3721

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

NENE Section 31 T8S R16E

5. Lease Serial No.

USA UTU-74389

6. If Indian, Allottee or Tribe Name.

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

GMBU

8. Well Name and No.

WEST POINT FEDERAL 1-31-8-16

9. API Well No.

4301334201

10. Field and Pool, or Exploratory Area

GREATER MB UNIT

11. County or Parish, State

DUCHESNE, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or 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 8/19/10 MIRU Ross # 29. Spud well @ 8:00am. Drill 355' of 12 1/4" hole with air mist. TIH W/ 8 Jt's 8 5/8" J-55 24 # csgn. Set @ 357.98' On 8/21/10 cement with 180 sks of class "G" w/ 2% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 7 bbls cement to pit. WOC.

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

Title  
Drilling Foreman

Signature  
*Don Bastian*

Date  
08/26/2010

**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 page 2)

**RECEIVED**  
**SEP 13 2010**

**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-74389

**SUNDRY NOTICES AND REPORTS ON WELLS**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT or CA AGREEMENT NAME:  
GMBU

1. TYPE OF WELL: OIL WELL  GAS WELL  OTHER

8. WELL NAME and NUMBER:  
WEST POINT FEDERAL 1-31-8-16

2. NAME OF OPERATOR:  
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:  
4301334201

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:  
GREATER MB UNIT

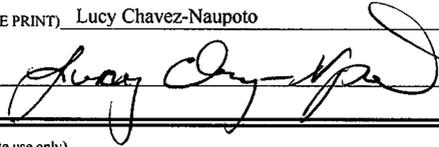
4. LOCATION OF WELL:  
FOOTAGES AT SURFACE: 0464 FNL 0692 FEL  
OTR/OTR. SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE, 31, T8S, R16E

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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 09/22/2010	<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 09-22-10, attached is a daily completion status report.

NAME (PLEASE PRINT) Lucy Chavez-Naupoto TITLE Administrative Assistant  
SIGNATURE  DATE 09/27/2010

(This space for State use only)

**RECEIVED**  
**SEP 30 2010**  
DIV. OF OIL, GAS & MINING

## Daily Activity Report

Format For Sundry

**W POINT 1-31-8-16**

**7/1/2010 To 11/30/2010**

**9/9/2010 Day: 1**

**Completion**

Rigless on 9/9/2010 - Test casing & frac head to 4500 psi. CBL/Perferate 1st stage. - RU frac head & Cameron BOP's. RU Hot Oiler & test casing, frac head w/ valves & BOP's to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD was 6579' w/ cement top @ 32'. RIH w/ 3-1/8" Port Guns (11 gram, .36"EH, 120°, 16.82"pen) & perferate CP4 sds @ 6049-51', 6037-41' & CP.5 sds @ 5871-73' w/ 3 spf for total of 24 shots. SIFN w/ 157 bbls EWTR.

**Daily Cost: \$0**

**Cumulative Cost: \$12,712**

**9/15/2010 Day: 2**

**Completion**

Rigless on 9/15/2010 - Frac CP sds. Shot stage #2. - RU BJ Services "Ram Head" frac flange. RU BJ & open well w/ 20 psi on casing. Perfs broke down @ 2818 psi back to 2389 w/ 5 bbls @ 3 bpm. ISIP was 1699 w/ .72FG. 1 min was 1417. 4 min was 1273. Pump 6 bbls 15% HCL acid (had 400 psi drop when hit perfs). Pump 30 gals of Techni Hib chemical @ 4% by volume. Frac w/ 29,496#'s of 20/40 sand in bbls of Lightning 17 frac fluid. Treated @ ave pressure of w/ ave rate of 20 bpm w/ 6 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2022 w/ .77FG. 5 min was . 10 min was . 15 min was . Leave pressure on well. RU PSI WLT, crane & lubricator. RIH w/ 5-1/2" Weatherford (6K) composite flow through frac plug & perf guns. Set plug @ 5790'. Perferate LODC sds & A3 sds w/ 3-1/8" Slick Guns (16 gram, .34"EH, 120°, 21" pen) w/ 3 spf for total of 93 shots in 2 runs. SIFN w/ 599 bbls EWTR.

**Daily Cost: \$0**

**Cumulative Cost: \$59,792**

**9/16/2010 Day: 3**

**Completion**

Rigless on 9/16/2010 - Finish frac well. - Stage #2; RU BJ & open well w/ 145 psi on casing. Perfs broke down @ 2110 psi back to 1260 w/ 5 bbls @ 3 bpm. ISIP was 1113 w/ .63FG. 1 min was 1080. 4 min was 1004. Pump 48 bbls 15% HCL acid (dropped 245 bio balls, balled off 3 times). Pump 30 gals of Techni Hib chemical @ 4% by volume. ISIP was 1606 w/ .72FG. 5 min was 1511. 10 min was 1446. 15 min was 1305. Surged balls of. RD ball launcher. Frac w/ 275,424#'s of 20/40 sand in 2145 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 2708 w/ ave rate of 60 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2160 w/ .81FG. 5 min was 2033. 10 min was 1972. 15 min was 1917. Leave pressure on well. RU PSI WLT, crane & lubricator. RIH w/ 5-1/2" Weatherford (6K) composite flow through frac plug & perf guns. Set plug @ 5360'. Perferate B2 sds & B1/ .5 sds w/ 3-1/8" Slick Guns (16 gram, .34"EH, 120°, 21" pen) w/ 3 spf for total of 24 shots. W/ 2744 bbls EWTR. - Stage #4; RU BJ & open well w/ 1510 psi on casing. Perfs broke down @ 1610 psi back to 1650 w/ 2 bbls @ 3 bpm. Pump 30 gals of Techni Hib chemical @ 4% by volume. Frac w/ 39,058#'s of 20/40 sand in 419 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3127 w/ ave rate of 40 bpm w/ 8 ppg of sand. ISIP was 4067 w/ 1.4FG. 5 min was 2844. 10 min was 2297. 15 min was 2072. RD BJ & WLT. Flow well back. W/ 3632 bbls EWTR. Well flowed 3 hours & turned to oil. RU PSI WLT, crane & lubricator. Equalize well w/ psi. RIH w/ Weatherford composite solid plug & set @ 4370'. RD WLT. SIFN w/ 3200 bbls EWTR. - Stage #3; RU BJ & open well w/ 1670 psi on casing. Perfs broke down @ 3410 psi back to 2657 w/ 9

bbls @ 3 bpm. Pump 30 gals of Techni Hib chemical @ 4% by volume. Frac w/ 47,941#'s of 20/40 sand in 469 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3081 w/ ave rate of 40 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2041 w/ .82FG. 5 min was 1954. 10 min was 1819. 15 min was 1747. Leave pressure on well. RU PSI WLT, crane & lubricator. RIH frac plug & perf guns. Set plug @ 4530'. Perferate GB4 sds w/ 3 spf for total of 30 shots. W/ 3213 bbls EWTR.

**Daily Cost:** \$0

**Cumulative Cost:** \$155,822

**9/17/2010 Day: 4**

**Completion**

NC #2 on 9/17/2010 - MIRUSU, P/U Tbg, Start To Drill Out Plgs - 5:30 To 6:00 AM C/Trvl, 6:00 AM OWU, MIRUSU, R/D Cameron BOPS, R/U Weatherford BOPS, P/U & TIH W/- Bit & Bit Sub, 140- Jts Tbg, Tag Plg @ 4370', R/U Weatherford Pwr Swvl, Drill Out Plg, 29 Min Drill Time, Circ Well Clean, POOH W/- 2 Jts Tbg, SWI, CSDFN @ 7:00 PM, 7:00 To 7:30 PM C/Trvl.

**Daily Cost:** \$0

**Cumulative Cost:** \$201,475

**9/20/2010 Day: 5**

**Completion**

NC #2 on 9/20/2010 - Finish Drilling Out Plgs, Swab Well - 5:30 To 6:00 AM C/Trvl, 6:00 AM OWU, Swvl In The Hole To Plg #2 @ 4530', Drill Out Plg, 32 Min Drill Time, Swvl In The Hole To Plg #3 @ 5360', Drill Out Plg, 27 Min Drill Time, Swvl In The Hole To Plg #4 @ 5750', Drill Out Plg, 35 Min Drill Time, Swvl In The Hole To PBTD @ 6638', Circ Well Clean For Approx. 1 Hr, POOH W/- 5 Jts Tbg, R/U Sandline, Swab Well, Made 5 Swab Runs, Well Started Flowing Up The Tbg, CSDFN @ 7:00 PM, 7:00 To 7:30 PM C/Trvl.

**Daily Cost:** \$0

**Cumulative Cost:** \$208,126

**9/21/2010 Day: 6**

**Completion**

NC #2 on 9/21/2010 - Kill Well, Round Trip Tbg, TIH W/- Rod String, PWOP - 5:30 To 6:00 AM C/Trvl, 6:00 AM OWU, Pmp Approx. 30 Bbls Brine Wtr, TIH W/- 5 Jts Tbg, Circ Well Clean W/- Brine Wtr Until Well Was Dead, L/D 22 Jts Tbg, POOH W/- 195 Jts Tbg, Bit Sub & Bit, P/U & TIH W/- NC, 2- Jts Tbg, SN, 1- Jt Tbg, TA, 192- Jts Tbg, Try To Set TA In 18000 Lbs Tension, TA Won't Set, TOH W/- 192- Jts Tbg, TA, 1- Jt Tbg, SN, 2- Jts Tbg, NC, TIH W/- NC, 2- Jts Tbg, SN, 1- Jt Tbg, New TA, 192- Jts Tbg, Set TA In 18000 Lbs Tension, SWI, CSDFN @ 7:00 PM, 7:00 To 7:30 PM C/Trvl.

**Daily Cost:** \$0

**Cumulative Cost:** \$219,302

**9/22/2010 Day: 7**

**Completion**

NC #2 on 9/22/2010 - TIH W/- Rod String, PWOP - 5:30 To 6:00 AM C/Trvl, 6:00 AM OWU, Pmp Approx. 30 Bbls Brine Wtr, R/D Weatherford BOPS, R/U Wellhead, X - Over For Rods, P/U & Stroke Test W/- 2 1/2 x 1 1/2 x 21 x 24' RHAC Central Hydraulics Rod Pump (Max STL 227"), TIH W/- Pmp, 6- 1 1/2" x 25' Wt Bars, 20- 3/4" Guided Rods, 117- 3/4" Plain Rods, 98- 7/8" Guided Rods, 1- 4' x 7/8" Pony Sub, 1 1/2" x 26' Polished Rod, R/U Pmp Unit, Fill & Test Tbg To 800 Lbs Using Pmp Unit, Good Test, Took 6 Bbls Wtr To Fill, PWOP @ 4:00 PM, 122" STL, 5 SPM. FINAL REPORT **Finalized**

**Daily Cost:** \$0

**Cumulative Cost:** \$245,120

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**Pertinent Files: Go to File List**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
USA UTU-74389

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.  
GMBU

8. Lease Name and Well No.  
WEST POINT FEDERAL 1-31-8-16

9. AFI Well No.  
43-013-34201

10. Field and Pool or Exploratory  
GREATER MB UNIT

11. Sec., T., R., M., on Block and  
Survey or Area  
SEC31., T8S, R16

12. County or Parish  
DUCHESNE

13. State  
UT

1. a. Type of Well  Oil Well  Gas Well  Dry  Other  
b. Type of Completion:  New Well  Work Over  Deepen  Plug Back  Diff. Reserv.,  
Other: \_\_\_\_\_

2. Name of Operator  
NEWFIELD EXPLORATION COMPANY

3. Address  
1401 17TH ST. SUITE 1000 DENVER, CO 80202

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface 464' FNL & 692' FEL (NE/NE) SEC.31 , T8S, R16  
At top prod. interval reported below  
At total depth 6685'

14. Date Spudded  
08/19/2010

15. Date T.D. Reached  
09/01/2010

16. Date Completed 09/22/2010  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
5747' GL 5759' KB

18. Total Depth: MD 6685'  
TVD

19. Plug Back T.D.: MD 6638'  
TVD

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
DUAL IND GRD, SP, COMP. DENSITY, COMP. NEUTRON, GR, CALIPER, CMT BOND

22. Was well cored?  No  Yes (Submit analysis)  
Was DST run?  No  Yes (Submit report)  
Directional Survey?  No  Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J-55	24#	0	357.98'		180 CLASS G			
7-7/8"	5-1/2" J-55	15.5#	0	6683.01'		315 PRIMLITE		32'	
						450 50/50 POZ			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	EOT@6127'	TA @6028'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Green River			5871-6051 CP4 & CP5	.36"	3	24
B) Green River			5465-5692 A3 & LODC	.34"	3	99
C) Green River			5184-5261 B.5, B1 & B2	.34"	3	24
D) Green River			4427-4437 GB4	.34"	3	30

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
5871-6051 CP4 & CP5	Frac w/ 29496#s of 20/40 sand in 172 bbls of Lightning 17 fluid
5465-5692 A3 & LODC	Frac w/ 275424#s of 20/40 sand in 1322 bbls of Lightning 17 fluid
5184-5261 B.5, B1 & B2	Frac w/ 47941#s of 20/40 sand in 217 bbls of Lightning 17 fluid
4427-4437 GB4	Frac w/ 39058#s of 20/40 sand in 190 bbls of Lightning 17 fluid

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
9-23-10	10-04-1	24	→	182.08	183.63	39.99			2-1/2" x 1-1/2" x 21' x 24' RHAC Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	PRODUCING
			→						

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on page 2)

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DIV. OF OIL, GAS & MINING

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production ➔	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate ➔	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production ➔	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate ➔	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

SOLD AND USED FOR FUEL

30. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

GEOLOGICAL MARKERS

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				GARDEN GULCH MRK GARDEN GULCH 1	3917 4138
				GARDEN GULCH 2 POINT 3	4252 4519
				X MRKR Y MRKR	4782 4816
				DOUGALS CREEK MRK BI CARBONATE MRK	4933 5161
				B LIMESTON MRK CASTLE PEAK	5279 5845
				BASAL CARBONATE WASATCH	6276 6400

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)     
  Geologic Report     
  DST Report     
  Directional Survey  
 Sundry Notice for plugging and cement verification     
  Core Analysis     
  Other: Drilling Daily Activity

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Monica Bradley Title Office Services Assistant  
 Signature Monica Bradley Date 10/05/2010

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.

**Daily Activity Report**

Format For Sundry

**W POINT 1-31-8-16****6/1/2010 To 10/30/2010****W POINT 1-31-8-16****Waiting on Cement****Date:** 8/25/2010

Ross #29 at 355. Days Since Spud - .25# CF mixed @ 15.8 ppg and 1.17 yield, returned 7 bbls To pit. Bumped Plug to 570 psi - BLM & State were notified via e-mail - 24# ST&C Casing Set @ 347.98'KB. On 8/21/10 Cement w/ BJ Services w/180 sks of Class G + 2# KOL + - On 8/19/10 Spud With Ross Rig #29 and Drilled 355' of 12 1/4" Hole. P/U and run 8 jts of 8 5/8" J-55

**Daily Cost:** \$0**Cumulative Cost:** \$64,178**W POINT 1-31-8-16****Rigging down****Date:** 8/29/2010

Ross #29 at 355. 0 Days Since Spud - Rig Down Pre pair F/ Rig Move

**Daily Cost:** \$0**Cumulative Cost:** \$65,586**W POINT 1-31-8-16****Drill 7 7/8" hole with fresh water****Date:** 8/30/2010

NDSI #2 at 2880. 1 Days Since Spud - P/U BHA as Follows Smith MI616 7 7/8" PDC Bit, 6.5" Hunting 4/5 6.0 stage 1.5° Mud Motor, - test Surface Casing to 1,500 PSI F/ 30 min. all tested good - Test Pipe, and Blind Rams, Kelly, Choke, safety valve to 2,000PSI F/ ten min - 1X30.12' DC, 1X 3.38', 1X2.46 A-Sub, 1X5.37 Pony Sub, 20 6" Drill collars Tag @ 321' - MIRU on the Federal 1-31-8-16 set all surface equipment - Drill 7 7/8" hole F/ 321' to 2880' W/ 20,000WOB 151TRPM, 395GPM, 213fph ROP - Finish Rigging Up

**Daily Cost:** \$0**Cumulative Cost:** \$88,831**W POINT 1-31-8-16****Drill 7 7/8" hole with fresh water****Date:** 8/31/2010

NDSI #2 at 5416. 2 Days Since Spud - Drill 7 7/8" hole F/ 3545' to 5384' W/ 20,000WOB 151TRPM, 395GPM, 147fph ROP - Change out dog house Pason Computer - Drill 7 7/8" hole F/ 2880' to 3545' W/ 20,000WOB 151TRPM, 395GPM, 147fph ROP - Rig Service, Function test BOP and Crown-O-Matic, Grease Crown, Swivel, Kelly Spinners - Drill 7 7/8" hole F/ 5384' to 5416' W/ 20,000WOB 151TRPM, 395GPM, 147fph ROP

**Daily Cost:** \$0**Cumulative Cost:** \$102,486**W POINT 1-31-8-16****Logging****Date:** 9/1/2010

NDSI #2 at 6685. 3 Days Since Spud - Rig Service, Function Test Bop's & Crown-A-Matic - Drill 7 7/8" Hole From 6208' To 6685', 25,000 lbs WOB, 168 TRPM, 344 GPM, 75.9 fph AVG ROP - Circ For Laydown & Logs - LDDP & BHA - R/U Phoenix Surveys Log Well - Drill 7 7/8" Hole From 5416' To 6208', 25,000 lbs WOB, 168 TRPM, 344 GPM, 99 fph AVG ROP

**Daily Cost:** \$0**Cumulative Cost:** \$127,551

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**W POINT 1-31-8-16****Wait on Completion****Date:** 9/2/2010

NDSI #2 at 6685. 4 Days Since Spud - R?U Marcus Liddells Casing Crew, Run 158 jts 5.5"J-55 15.5# LT&C Casing . Shoe Set @ 6683.01' KB - Top Float Collar Set @ 6637.72' 5 jts Will be Transferred To Next Well.( West Point Fed 7-31-8-16 ) - Circ Casing. - R/U BJ Services,Test Lines To 3700 psi,Pumped 315 sks Lead Cement @ 11.0 ppg W/ 3.53 yield - ( PL II + 3% KCL+ 5#CSE +0.5# CF +5#KOL +.5SMS +FP+SF ) Pumped 450 sks of Tail Cement @ 14.4 ppg - R/U B&C Quick Test. Test 5 1/2" Pipe Rams To 2000 psi For 10 Mins. Tested OK. - returned 25 bbls Cement to Pit Bumped Plug To 1750 psi. - Nipple Down Bop's,Set Slips W/ 98,000# Tension. - Clean Mud Tanks - Released Rig @ 7:30 PM 9/1/10 - & 1.24 yield ( 50:50:2+3%KCL +0.5%EC-1 +.25# CF + .05#SF + .3 SMS + FP-6L ) Displaced With 158.1 bbl **Finalized**

**Daily Cost:** \$0**Cumulative Cost:** \$292,705

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**Pertinent Files: Go to File List**

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<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.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-74389
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well		<b>7. UNIT or CA AGREEMENT NAME:</b> GMBU (GRRV)
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>8. WELL NAME and NUMBER:</b> W POINT FED 1-31-8-16
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052		<b>9. API NUMBER:</b> 43013342010000
<b>PHONE NUMBER:</b> 435 646-4825 Ext		<b>9. FIELD and POOL or WILDCAT:</b> MONUMENT BUTTE
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0464 FNL 0692 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENE Section: 31 Township: 08.0S Range: 16.0E Meridian: S		<b>COUNTY:</b> DUCHESNE
		<b>STATE:</b> 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: 4/30/2013	<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 type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input checked="" 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="Major Workover"/>

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

Frac LODC Sands Treated @ ave pressure of 3814 @ ave rate of 26 bpm  
w/ 3460 bbls of Lightning 17 frac fluid in 7% KCL wtr. Treated  
w/434,048# of 20/40 white sand @ 10 ppa. See attached Daily Activity  
Report.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
August 05, 2013**

<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> 8/2/2013	

## Daily Activity Report

Format For Sundry

**W POINT 1-31-8-16**

**3/1/2013 To 5/30/2013**

**4/19/2013 Day: 1**

**Recompletion**

Monument #707 on 4/19/2013 - MISU. - Set Catwalk. Set Sand masters. Set frac tanks. Very muddy location. Trucks are stuck & chaining up. SIFN - Spot rig on well. Location is muddy. SiFN. - Spot rig on well. Location is muddy. SiFN. - Held safety meeting & discussed JSA's & location hazards. Shut unit down. MIRUSU. Pump 30 bbls hot water down casing. - Held safety meeting & discussed JSA's & location hazards. Shut unit down. MIRUSU. Pump 30 bbls hot water down casing. - Held safety meeting & discussed JSA's & location hazards. Shut unit down. MIRUSU. Pump 30 bbls hot water down casing. - Set DeadMan. MIRUSU. Unseat rods. Gauded Well Head bonnet taking Ratigan off. Soft seat pump. Wont test over 1500 psi due to bad threads on bonnet. Retrieve rods. Flush tbg w/ 40 bbls. TOOH w/ rods. Flush tbg w/ 55 bbls water. - Set DeadMan. MIRUSU. Unseat rods. Gauded Well Head bonnet taking Ratigan off. Soft seat pump. Wont test over 1500 psi due to bad threads on bonnet. Retrieve rods. Flush tbg w/ 40 bbls. TOOH w/ rods. Flush tbg w/ 55 bbls water. - Set DeadMan. MIRUSU. Unseat rods. Gauded Well Head bonnet taking Ratigan off. Soft seat pump. Wont test over 1500 psi due to bad threads on bonnet. Retrieve rods. Flush tbg w/ 40 bbls. TOOH w/ rods. Flush tbg w/ 55 bbls water. - RU RBS spear. Spear 2-7/8" tbg. Release TA (TA wasn't set). LD bonnet. - RU RBS spear. Spear 2-7/8" tbg. Release TA (TA wasn't set). LD bonnet. - RU RBS spear. Spear 2-7/8" tbg. Release TA (TA wasn't set). LD bonnet. - RU 5K (FMC) frac valve. Knight 5K blind rams. Knight 5K double pipe rams. Washington head. SIFN. - RU 5K (FMC) frac valve. Knight 5K blind rams. Knight 5K double pipe rams. Washington head. SIFN. - RU 5K (FMC) frac valve. Knight 5K blind rams. Knight 5K double pipe rams. Washington head. SIFN. - Held safety meeting & discussed location hazards & testing procedure. Road rig from Travis. - Held safety meeting & discussed location hazards & testing procedure. Road rig from Travis. - Held safety meeting & discussed location hazards & testing procedure. Road rig from Travis. - Held safety meeting & discussed location hazards, PPE policies, smoking area, stop work authority & procedures. Move in RU B&C Testers. RU test unit & test void on BOP's to 2000 psi for 5 min. - Held safety meeting & discussed location hazards, PPE policies, smoking area, stop work authority & procedures. Move in RU B&C Testers. RU test unit & test void on BOP's to 2000 psi for 5 min. - Held safety meeting & discussed location hazards, PPE policies, smoking area, stop work authority & procedures. Move in RU B&C Testers. RU test unit & test void on BOP's to 2000 psi for 5 min. - PU Weatherford "HD" packer w/ H valve. Set @ 30' in hole. RU B&C Quick test & Dead head test unit. Test frac valve & Blind rams to 250 low for 5 min. 2800 high for 10 min. Sting into "HD" pkr. Test BOP's pipe rams to 2800 high for 10 min, 250 low for 5 min. Test all valves to 250 low for 5 min. 2800 high for 10 min. - PU Weatherford "HD" packer w/ H valve. Set @ 30' in hole. RU B&C Quick test & Dead head test unit. Test frac valve & Blind rams to 250 low for 5 min. 2800 high for 10 min. Sting into "HD" pkr. Test BOP's pipe rams to 2800 high for 10 min, 250 low for 5 min. Test all valves to 250 low for 5 min. 2800 high for 10 min. - PU Weatherford "HD" packer w/ H valve. Set @ 30' in hole. RU B&C Quick test & Dead head test unit. Test frac valve & Blind rams to 250 low for 5 min. 2800 high for 10 min. Sting into "HD" pkr. Test BOP's pipe rams to 2800 high for 10 min, 250 low for 5 min. Test all valves to 250 low for 5 min. 2800 high for 10 min. - Retrieve pkr. TIH w/ 8 jts tbg to tag no fill @ 6368'. Stand back 8 jts. - Retrieve pkr. TIH w/ 8 jts tbg to tag no fill @ 6368'. Stand back 8 jts. - Retrieve pkr. TIH w/ 8 jts tbg to tag no fill @ 6368'. Stand back 8 jts. - Set Catwalk. Set Sand masters. Set frac tanks. Very muddy location. Trucks are stuck & chaining up. SIFN - Set Catwalk. Set Sand masters. Set frac tanks. Very muddy location. Trucks are stuck & chaining up. SIFN - Spot rig on well. Location is muddy. SiFN. - RU PRS Scan trk. TOOH w/ tbg scanning on way out. LD 5 bad (red) jts (35 to 64% lose). Had 41 (blue) jts (34% to 17% lose), all on very btm of string. Had 148 (yellow) jts (16 to 34% lose). RD scan tools. - RU PRS Scan trk. TOOH w/ tbg scanning on way out. LD 5 bad (red) jts

(35 to 64% lose). Had 41 (blue) jts (34% to 17% lose), all on very btm of string. Had 148 (yellow) jts (16 to 34% lose). RD scan tools. - RU PRS Scan trk. TOO H w/ tbg scanning on way out. LD 5 bad (red) jts (35 to 64% lose). Had 41 (blue) jts (34% to 17% lose), all on very btm of string. Had 148 (yellow) jts (16 to 34% lose). RD scan tools.

**Daily Cost:** \$11,481

**Cumulative Cost:** \$11,481

**4/22/2013 Day: 4**

**Recompletion**

Monument #707 on 4/22/2013 - Test BOP's. TIH w/ tools & frac string. - Unload tbg (Knight Oil Tools w/ slim collars), 9.3#, P-110, 8EUE. Instal 3-1/2" RAM blocks. Test against 5K frac valve to 250 low, 3000 psi high for 10 min. - Held safety meeting & discussed location hazards, PPE policies, smoking area, stop work authority & procedures. - RU WCS "TS" RBP, On/Off tool (1.99" ID), 2-3/8" x 4' pup joint, "HD" pkr (1.99" ID). - Tally, drift, TIH w/ rented 3-1/2" tbg. 185 jts in set "TS" RBP @ 5792'. LD 1 jt. Stand back 2 jts in derrick. RD hydraulic catwalk. SIFN.

**Daily Cost:** \$16,569

**Cumulative Cost:** \$56,397

**4/23/2013 Day: 5**

**Recompletion**

Monument #707 on 4/23/2013 - Test tools. Break down zone. - Pump 50 bbls down casing. Release pkr. TOO H w/ 8 jts tbg. Set pkr @ 5394'. Pump 24 bbls to fill hole. Well was open (no break down). Test rate @ 2 bpm @ 450 psi. - Held safety meeting & discussed location hazards & testing procedure. Set "HD" pkr @ 5772'. Test tools to 4300 psi w/ 46 bbls 7% KCL. - RD catwalk. Prep location for frac. Heat water. SIFN.

**Daily Cost:** \$5,705

**Cumulative Cost:** \$62,102

**4/24/2013 Day: 6**

**Recompletion**

Monument #707 on 4/24/2013 - Temp Survey. Frac well. Temp survey. - Held safety meeting & discussed location hazards & procedures. RU WLT. Open well w/ 150 psi of Gas on well. Rih w/ survey tools (1700' FL) & run temp tools from 5394' to 5573'. 130 degrees @ top. 137 @ btm. RD WLT. Move off location. - Wait on frac crew. - Held safety meeting & discussed location hazards, PPE policies, smoking area, stop work authority & procedures. Move in RU Baker Hughes frac crew. - LODC sds. Frac down 3-1/2", 9.3# tbg. Test lines to 6200 psi. Leak on swedge. Retest lines 5950 psi. Open well w/ 30 psi on casing. Held 50 psi on casing during frac (took 30 bbls to fill & 87 bbls to hold pressure during frac ). Took 25 bbls to load tbg. The well showed no Break back in psi. Spear head 6 bbls of 15% HCL (rec'd 0 psi drop when hit perfs). Pumped first cycle of 3 & when dropping balls launcher stuck after 32 balls were launched. Flush away. Work launcher to free balls. Repump 10 ppa w/ different 99 balls. Balled off 4 times. Had to surge (5 bbls) in order to get back into well. Treated @ ave pressure of 3814 @ ave rate of 26 bpm w/ 3460 bbls of Lightning 17 frac fluid in 7% KCL wtr. Treated w/ 434,048# of 20/40 white sand @ 10 ppa. Dropped 198 bio-balls total in 10 ppa slurry (both time @ 20 bpm, balled off). Avg temp of frac was 78 degrees. ISIP was 2216 w/ .84FG. 5 min was 2015. 10 min was 1870. 15 min was 1754. Leave pressure on well. 3460 Bbls EWTR. - RD Baker Hughes. - RU Perforators LLC WLT Lubricator. Test lubricator. Open well w/ 100 psi on tbg. RIH w/ temp survey to 5597' & hit sand (btm 4 sets of perfs are covered). Leave tools set @ 5300'. Next temp surveys 1 hour later 50 psi. Next survey in 1 hour 25 psi. Sand tag stayed the same. SIFN.

**Daily Cost:** \$151,054

**Cumulative Cost:** \$213,156

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**4/25/2013 Day: 7**

**Recompletion**

Monument #707 on 4/25/2013 - Run temp survey. Release tools. - Held safety meeting & dicussed location hazards & proceedures. RU WLT w/ lubricator. Open well on vacuum. RIH to tag sand @ 5589'. Run temp survey from 5589' to 5394'. RD WLT. - RU tbq equipment, piperacks, pump & tanks. Fill casing w/ 65 bbls. Took another 200 bbls to catch circulation. All water is 7% KCL. Pump 180 bbls tried to establish 1/2 bpm in returns @ 5.2 bpm. took 445 bbls of 7% KCL today. SIFN. Get more tanks & another pump. Try again in morning.

**Daily Cost:** \$12,145

**Cumulative Cost:** \$225,301

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**4/26/2013 Day: 8**

**Recompletion**

Monument #707 on 4/26/2013 - RU pmp & tanks. C/O sand. Release RBP. LD work string. - Held safety meeting & discussed location hazards & proceedure. RU another Pump & tanks. Unload tanks. Fill w/ water. - Put thread protectors on. Switch over to 2-7/8" slips & elevators. SIFN. 4045 bbls EWTR. - LD 3-1/2" work string. - Circulate well clean. Release RBP. RD pumps & tanks. - Pump 65 bbls to get 3 bpm in returns @ 350 psi w/ 10.5 bpm. TIH to sand @ 5589'. C/O 218' to RBP @ 5792'.

**Daily Cost:** \$113,270

**Cumulative Cost:** \$338,571

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**4/29/2013 Day: 9**

**Recompletion**

Monument #707 on 4/29/2013 - Test BOP's. TIH w/ production. RDMOSU. POP @ 5PM w/ 122"SL. 4045 bbls EWTR. - Pickup & prime pump central hydraulic 2-1/2" x 1-1/2" x 20' x 21' x 24' new RHAC w/ 228" SL. TIH w/ 6- 1-1/2" weight rods, 20- 3/4" 4per rods, 117- 3/4" slick rods, 98- 3/ 4' 4per rods, 8' x 3/4" pony rods, 1-1/2" x 26' polish rod, 2' x 3/4" pony rod. Space out pump. Fill tbq w/ 28 bbls wtr. Test tbq & pump to 800 psi w/ unit. - Change over to rod equipment. - RD BOP's. Set TA @ 6030' w/ 19,000#'s tension w/ SN @ 6064' & EOT @ 6129'. - TIH w/ production tbq. TIH w/ NC, 2 jts, SN, 1 jt, TA new Cntrl Hydrlic w/ 45,000# shear, 192 jts J-55, 2-7/8", 8 eue tbq. Run 42 jts of Blue band tbq on top of string. - Change out 3-1/2" pipe rams. Instal 2-7/8" RAMS. Ru B&C TESTER. Instal 2-7/8" pup joint & TIW valve. Test BOP's & double 2-1/16" valve 25 psi low for 5 min. 2800 high for 10 min. RD tester. - POP @ 5PM @ 4.5 SPM w/ 122" SL w/ 4045 bbls EWTR. - Held safety meeting & discussed location hazards & testing proceedure. Open well w/ 100 psi on casing. **Finalized**

**Daily Cost:** \$37,624

**Cumulative Cost:** \$376,195

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**Pertinent Files: Go to File List**

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-74389
<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> W POINT FED 1-31-8-16
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>9. API NUMBER:</b> 43013342010000
<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> MONUMENT BUTTE
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0464 FNL 0692 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENE Section: 31 Township: 08.0S Range: 16.0E Meridian: S		<b>COUNTY:</b> DUCHESNE
		<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: 4/30/2013  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input 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: Major Workover	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>A workover was completed on the above mentioned well. The well was then placed back on production. See attached daily report. LODC sds. Frac down 3-1/2", 9.3# tbg. Test lines to 6200 psi. During frac (took 30 bbls to fill &amp; 87 bbls to hold pressure during frac ). Took 25 bbls to load tbg. The well showed no Break back in psi. Spear head 6 bbls of 15% HCL (rec'd 0 psi drop when hit perms). Pumped first cycle of 3 &amp; when dropping balls launcher stuck after 32 balls were launched. Flush away. Work launcher to free balls. Repump 10 ppa w/ different 99 balls. Balled off 4 times. Had to surge (5 bbls) in order to get back into well. Treated @ ave pressure of 3814 @ ave rate of 26 bpm w/ 3460 bbls of Lightning 17 frac fluid in 7% KCL wtr. Treated w/434,048# of 20/40 white sand @ 10 ppa.</p>		<p><b>Accepted by the Utah Division of Oil, Gas and Mining</b></p> <p><b>FOR RECORD ONLY</b></p> <p>August 29, 2013</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> 7/26/2013

## Daily Activity Report

Format For Sundry

**W POINT 1-31-8-16**

**3/1/2013 To 5/30/2013**

**4/19/2013 Day: 1**

**Recompletion**

Monument #707 on 4/19/2013 - MISU. - Set Catwalk. Set Sand masters. Set frac tanks. Very muddy location. Trucks are stuck & chaining up. SIFN - Spot rig on well. Location is muddy. SiFN. - Spot rig on well. Location is muddy. SiFN. - Held safety meeting & discussed JSA's & location hazards. Shut unit down. MIRUSU. Pump 30 bbls hot water down casing. - Held safety meeting & discussed JSA's & location hazards. Shut unit down. MIRUSU. Pump 30 bbls hot water down casing. - Held safety meeting & discussed JSA's & location hazards. Shut unit down. MIRUSU. Pump 30 bbls hot water down casing. - Set DeadMan. MIRUSU. Unseat rods. Gauded Well Head bonnet taking Ratigan off. Soft seat pump. Wont test over 1500 psi due to bad threads on bonnet. Retrieve rods. Flush tbg w/ 40 bbls. TOOH w/ rods. Flush tbg w/ 55 bbls water. - Set DeadMan. MIRUSU. Unseat rods. Gauded Well Head bonnet taking Ratigan off. Soft seat pump. Wont test over 1500 psi due to bad threads on bonnet. Retrieve rods. Flush tbg w/ 40 bbls. TOOH w/ rods. Flush tbg w/ 55 bbls water. - Set DeadMan. MIRUSU. Unseat rods. Gauded Well Head bonnet taking Ratigan off. Soft seat pump. Wont test over 1500 psi due to bad threads on bonnet. Retrieve rods. Flush tbg w/ 40 bbls. TOOH w/ rods. Flush tbg w/ 55 bbls water. - RU RBS spear. Spear 2-7/8" tbg. Release TA (TA wasn't set). LD bonnet. - RU RBS spear. Spear 2-7/8" tbg. Release TA (TA wasn't set). LD bonnet. - RU RBS spear. Spear 2-7/8" tbg. Release TA (TA wasn't set). LD bonnet. - RU 5K (FMC) frac valve. Knight 5K blind rams. Knight 5K double pipe rams. Washington head. SIFN. - RU 5K (FMC) frac valve. Knight 5K blind rams. Knight 5K double pipe rams. Washington head. SIFN. - RU 5K (FMC) frac valve. Knight 5K blind rams. Knight 5K double pipe rams. Washington head. SIFN. - Held safety meeting & discussed location hazards & testing procedure. Road rig from Travis. - Held safety meeting & discussed location hazards & testing procedure. Road rig from Travis. - Held safety meeting & discussed location hazards & testing procedure. Road rig from Travis. - Held safety meeting & discussed location hazards, PPE policies, smoking area, stop work authority & procedures. Move in RU B&C Testers. RU test unit & test void on BOP's to 2000 psi for 5 min. - Held safety meeting & discussed location hazards, PPE policies, smoking area, stop work authority & procedures. Move in RU B&C Testers. RU test unit & test void on BOP's to 2000 psi for 5 min. - Held safety meeting & discussed location hazards, PPE policies, smoking area, stop work authority & procedures. Move in RU B&C Testers. RU test unit & test void on BOP's to 2000 psi for 5 min. - PU Weatherford "HD" packer w/ H valve. Set @ 30' in hole. RU B&C Quick test & Dead head test unit. Test frac valve & Blind rams to 250 low for 5 min. 2800 high for 10 min. Sting into "HD" pkr. Test BOP's pipe rams to 2800 high for 10 min, 250 low for 5 min. Test all valves to 250 low for 5 min. 2800 high for 10 min. - PU Weatherford "HD" packer w/ H valve. Set @ 30' in hole. RU B&C Quick test & Dead head test unit. Test frac valve & Blind rams to 250 low for 5 min. 2800 high for 10 min. Sting into "HD" pkr. Test BOP's pipe rams to 2800 high for 10 min, 250 low for 5 min. Test all valves to 250 low for 5 min. 2800 high for 10 min. - PU Weatherford "HD" packer w/ H valve. Set @ 30' in hole. RU B&C Quick test & Dead head test unit. Test frac valve & Blind rams to 250 low for 5 min. 2800 high for 10 min. Sting into "HD" pkr. Test BOP's pipe rams to 2800 high for 10 min, 250 low for 5 min. Test all valves to 250 low for 5 min. 2800 high for 10 min. - Retrieve pkr. TIH w/ 8 jts tbg to tag no fill @ 6368'. Stand back 8 jts. - Retrieve pkr. TIH w/ 8 jts tbg to tag no fill @ 6368'. Stand back 8 jts. - Retrieve pkr. TIH w/ 8 jts tbg to tag no fill @ 6368'. Stand back 8 jts. - Set Catwalk. Set Sand masters. Set frac tanks. Very muddy location. Trucks are stuck & chaining up. SIFN - Set Catwalk. Set Sand masters. Set frac tanks. Very muddy location. Trucks are stuck & chaining up. SIFN - Spot rig on well. Location is muddy. SiFN. - RU PRS Scan trk. TOOH w/ tbg scanning on way out. LD 5 bad (red) jts (35 to 64% lose). Had 41 (blue) jts (34% to 17% lose), all on very btm of string. Had 148 (yellow) jts (16 to 34% lose). RD scan tools. - RU PRS Scan trk. TOOH w/ tbg scanning on way out. LD 5 bad (red) jts

(35 to 64% lose). Had 41 (blue) jts (34% to 17% lose), all on very btm of string. Had 148 (yellow) jts (16 to 34% lose). RD scan tools. - RU PRS Scan trk. TOO H w/ tbg scanning on way out. LD 5 bad (red) jts (35 to 64% lose). Had 41 (blue) jts (34% to 17% lose), all on very btm of string. Had 148 (yellow) jts (16 to 34% lose). RD scan tools.

**Daily Cost:** \$11,481

**Cumulative Cost:** \$11,481

**4/22/2013 Day: 4**

**Recompletion**

Monument #707 on 4/22/2013 - Test BOP's. TIH w/ tools & frac string. - Unload tbg (Knight Oil Tools w/ slim collars), 9.3#, P-110, 8EUE. Instal 3-1/2" RAM blocks. Test against 5K frac valve to 250 low, 3000 psi high for 10 min. - Held safety meeting & discussed location hazards, PPE policies, smoking area, stop work authority & procedures. - RU WCS "TS" RBP, On/Off tool (1.99" ID), 2-3/8" x 4' pup joint, "HD" pkr (1.99" ID). - Tally, drift, TIH w/ rented 3-1/2" tbg. 185 jts in set "TS" RBP @ 5792'. LD 1 jt. Stand back 2 jts in derrick. RD hydraulic catwalk. SIFN.

**Daily Cost:** \$16,569

**Cumulative Cost:** \$56,397

**4/23/2013 Day: 5**

**Recompletion**

Monument #707 on 4/23/2013 - Test tools. Break down zone. - Pump 50 bbls down casing. Release pkr. TOO H w/ 8 jts tbg. Set pkr @ 5394'. Pump 24 bbls to fill hole. Well was open (no break down). Test rate @ 2 bpm @ 450 psi. - Held safety meeting & discussed location hazards & testing procedure. Set "HD" pkr @ 5772'. Test tools to 4300 psi w/ 46 bbls 7% KCL. - RD catwalk. Prep location for frac. Heat water. SIFN.

**Daily Cost:** \$5,705

**Cumulative Cost:** \$62,102

**4/24/2013 Day: 6**

**Recompletion**

Monument #707 on 4/24/2013 - Temp Survey. Frac well. Temp survey. - Held safety meeting & discussed location hazards & procedures. RU WLT. Open well w/ 150 psi of Gas on well. Rih w/ survey tools (1700' FL) & run temp tools from 5394' to 5573'. 130 degrees @ top. 137 @ btm. RD WLT. Move off location. - Wait on frac crew. - Held safety meeting & discussed location hazards, PPE policies, smoking area, stop work authority & procedures. Move in RU Baker Hughes frac crew. - LODC sds. Frac down 3-1/2", 9.3# tbg. Test lines to 6200 psi. Leak on swedge. Retest lines 5950 psi. Open well w/ 30 psi on casing. Held 50 psi on casing during frac (took 30 bbls to fill & 87 bbls to hold pressure during frac). Took 25 bbls to load tbg. The well showed no Break back in psi. Spear head 6 bbls of 15% HCL (rec'd 0 psi drop when hit perms). Pumped first cycle of 3 & when dropping balls launcher stuck after 32 balls were launched. Flush away. Work launcher to free balls. Repump 10 ppa w/ different 99 balls. Balled off 4 times. Had to surge (5 bbls) in order to get back into well. Treated @ ave pressure of 3814 @ ave rate of 26 bpm w/ 3460 bbls of Lightning 17 frac fluid in 7% KCL wtr. Treated w/ 434,048# of 20/40 white sand @ 10 ppa. Dropped 198 bio-balls total in 10 ppa slurry (both time @ 20 bpm, balled off). Avg temp of frac was 78 degrees. ISIP was 2216 w/ .84FG. 5 min was 2015. 10 min was 1870. 15 min was 1754. Leave pressure on well. 3460 Bbls EWTR. - RD Baker Hughes. - RU Perforators LLC WLT Lubricator. Test lubricator. Open well w/ 100 psi on tbg. RIH w/ temp survey to 5597' & hit sand (btm 4 sets of perms are covered). Leave tools set @ 5300'. Next temp surveys 1 hour later 50 psi. Next survey in 1 hour 25 psi. Sand tag stayed the same. SIFN.

**Daily Cost:** \$151,054

**Cumulative Cost:** \$213,156

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**4/25/2013 Day: 7**

**Recompletion**

Monument #707 on 4/25/2013 - Run temp survey. Release tools. - Held safety meeting & dicussed location hazards & proceedures. RU WLT w/ lubricator. Open well on vacuum. RIH to tag sand @ 5589'. Run temp survey from 5589' to 5394'. RD WLT. - RU tbg equipment, piperacks, pump & tanks. Fill casing w/ 65 bbls. Took another 200 bbls to catch circulation. All water is 7% KCL. Pump 180 bbls tried to establish 1/2 bpm in returns @ 5.2 bpm. took 445 bbls of 7% KCL today. SIFN. Get more tanks & another pump. Try again in morning.

**Daily Cost:** \$12,145

**Cumulative Cost:** \$225,301

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**4/26/2013 Day: 8**

**Recompletion**

Monument #707 on 4/26/2013 - RU pmp & tanks. C/O sand. Release RBP. LD work string. - Held safety meeting & discussed location hazards & proceedure. RU another Pump & tanks. Unload tanks. Fill w/ water. - Put thread protectors on. Switch over to 2-7/8" slips & elevators. SIFN. 4045 bbls EWTR. - LD 3-1/2" work string. - Circulate well clean. Release RBP. RD pumps & tanks. - Pump 65 bbls to get 3 bpm in returns @ 350 psi w/ 10.5 bpm. TIH to sand @ 5589'. C/O 218' to RBP @ 5792'.

**Daily Cost:** \$113,270

**Cumulative Cost:** \$338,571

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**4/29/2013 Day: 9**

**Recompletion**

Monument #707 on 4/29/2013 - Test BOP's. TIH w/ production. RDMOSU. POP @ 5PM w/ 122"SL. 4045 bbls EWTR. - Pickup & prime pump central hydraulic 2-1/2" x 1-1/2" x 20' x 21' x 24' new RHAC w/ 228" SL. TIH w/ 6- 1-1/2" weight rods, 20- 3/4" 4per rods, 117- 3/4" slick rods, 98- 3/ 4' 4per rods, 8' x 3/4" pony rods, 1-1/2" x 26' polish rod, 2' x 3/4" pony rod. Space out pump. Fill tbg w/ 28 bbls wtr. Test tbg & pump to 800 psi w/ unit. - Change over to rod equipment. - RD BOP's. Set TA @ 6030' w/ 19,000#'s tension w/ SN @ 6064' & EOT @ 6129'. - TIH w/ production tbg. TIH w/ NC, 2 jts, SN, 1 jt, TA new Cntrl Hydrlic w/ 45,000# shear, 192 jts J-55, 2-7/8", 8 eue tbg. Run 42 jts of Blue band tbg on top of string. - Change out 3-1/2" pipe rams. Instal 2-7/8" RAMS. Ru B&C TESTER. Instal 2-7/8" pup joint & TIW valve. Test BOP's & double 2-1/16" valve 25 psi low for 5 min. 2800 high for 10 min. RD tester. - POP @ 5PM @ 4.5 SPM w/ 122" SL w/ 4045 bbls EWTR. - Held safety meeting & discussed location hazards & testing proceedure. Open well w/ 100 psi on casing. **Finalized**

**Daily Cost:** \$37,624

**Cumulative Cost:** \$376,195

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**Pertinent Files: Go to File List**