

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

FORM 3

AMENDED REPORT **APPLICATION FOR PERMIT TO DRILL**

2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		1. WELL NAME and NUMBER Federal 16-25-8-15	
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		3. FIELD OR WILDCAT UNDESIGNATED	
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY		5. UNIT or COMMUNITIZATION AGREEMENT NAME	
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052		7. OPERATOR PHONE 435 646-4825	
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU-67168		9. OPERATOR E-MAIL mcrozier@newfield.com	
11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
13. NAME OF SURFACE OWNER (if box 12 = 'fee')		14. SURFACE OWNER PHONE (if box 12 = 'fee')	
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')	
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>	
19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>			
20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION
LOCATION AT SURFACE	611 FSL 472 FEL	SESE	25
Top of Uppermost Producing Zone	611 FSL 472 FEL	SESE	25
At Total Depth	611 FSL 472 FEL	SESE	25
21. COUNTY DUCHESNE	22. DISTANCE TO NEAREST LEASE LINE (Feet) 472	23. NUMBER OF ACRES IN DRILLING UNIT 40	
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1560	26. PROPOSED DEPTH MD: 6455 TVD: 6455	
27. ELEVATION - GROUND LEVEL 5732	28. BOND NUMBER	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-7478	

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Mandie Crozier	TITLE Regulatory Tech	PHONE 435 646-4825
SIGNATURE	DATE 07/01/2009	EMAIL mcrozier@newfield.com
API NUMBER ASSIGNED 43013500520000	APPROVAL  Permit Manager	

Proposed Hole, Casing, and Cement

String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Prod	7.875	5.5	0	6455		
Pipe	Grade	Length	Weight			
	Grade J-55 LT&C	6455	15.5			

Proposed Hole, Casing, and Cement

String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Surf	12.25	8.625	0	290		
Pipe	Grade	Length	Weight			
	Grade J-55 ST&C	290	24.0			

**NEWFIELD PRODUCTION COMPANY
FEDERAL 16-25-8-15
SE/SE SECTION 25, T8S, R15E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta 0' – 1665'
Green River 1665'
Wasatch 6455'
Base of Moderately Saline Ground Water @ 300'

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

Green River Formation 1665' – 6455' - 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.

2-M SYSTEM

Blowout Prevention Equipment Systems

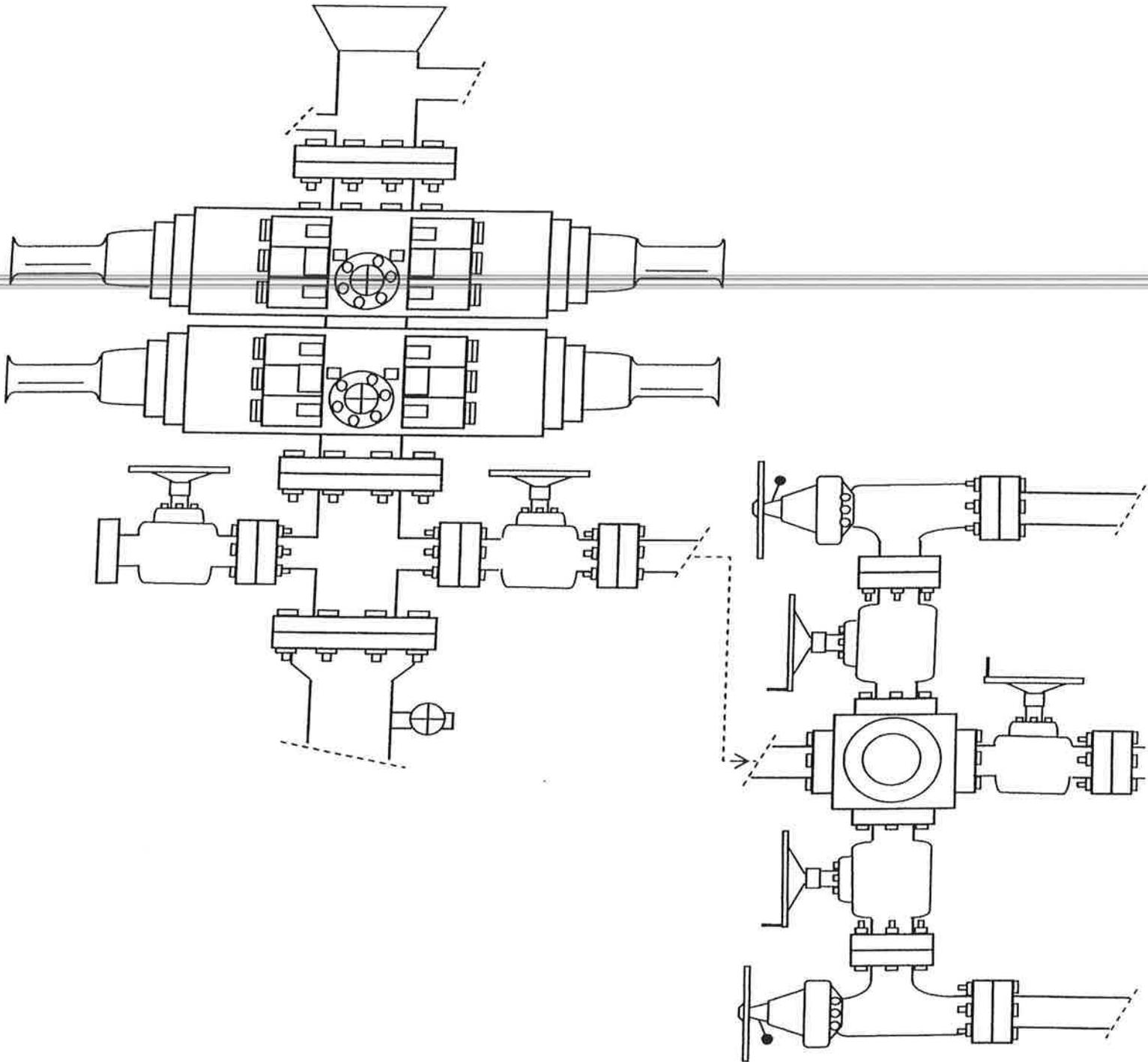
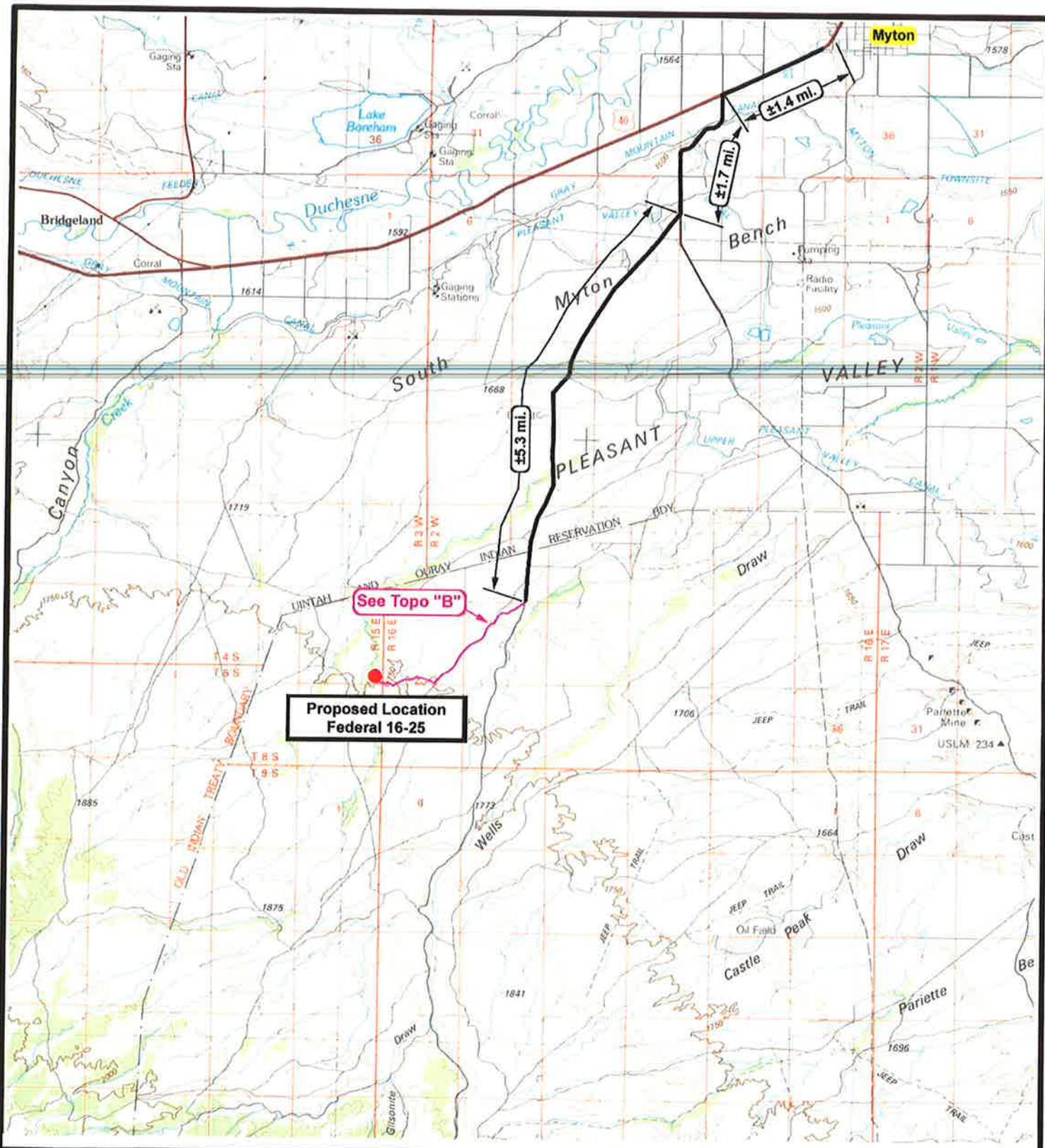


EXHIBIT C




NEWFIELD
Exploration Company

Federal 16-25-8-15
SEC. 25, T8S, R15E, S.L.B.&M.



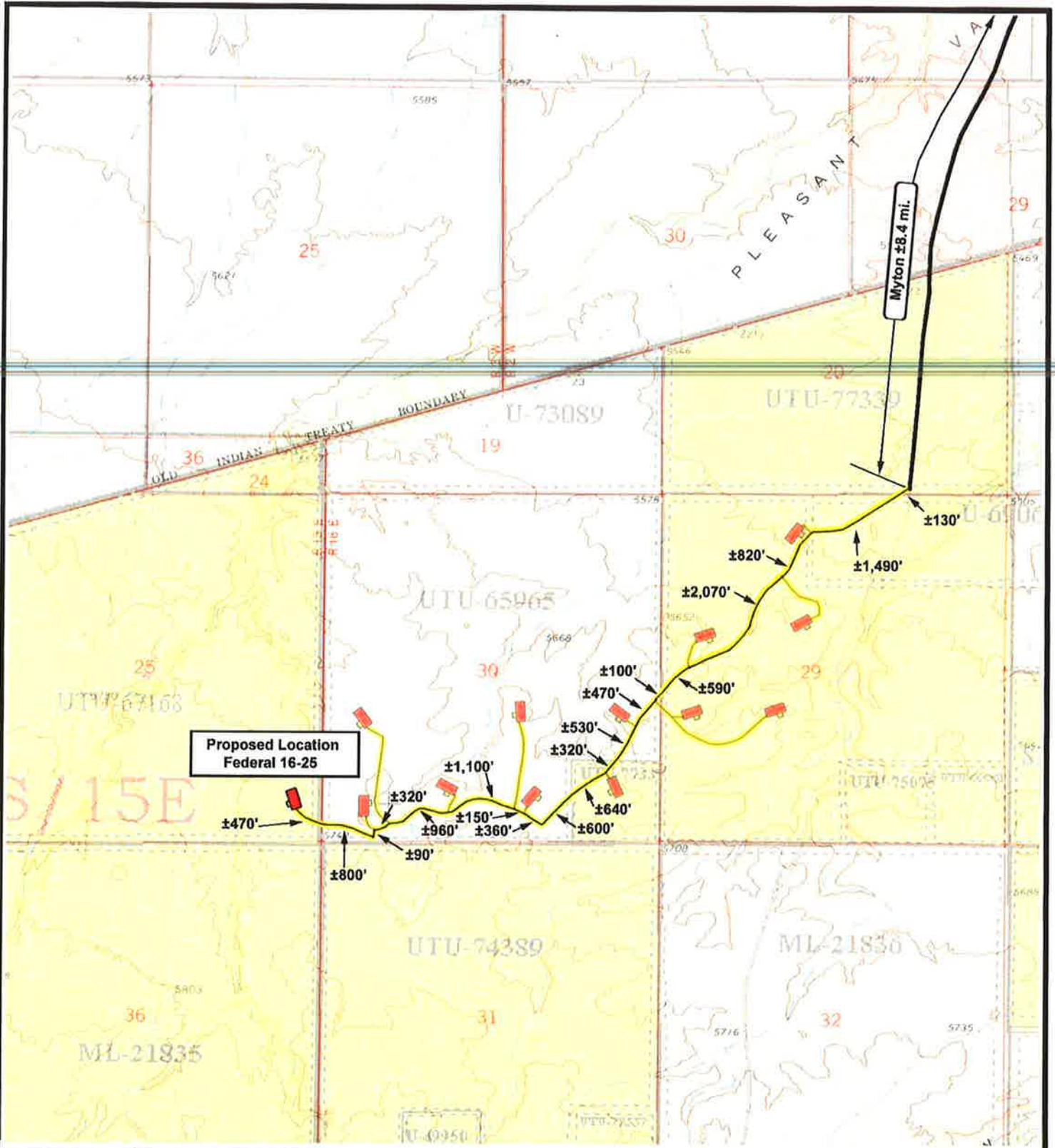

Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: JAS
DATE: 01-26-2009

Legend

-  Existing Road
-  Proposed Access

TOPOGRAPHIC MAP
"A"



 **NEWFIELD**
Exploration Company

Federal 16-25-8-15
SEC. 25, T8S, R15E, S.L.B.&M.



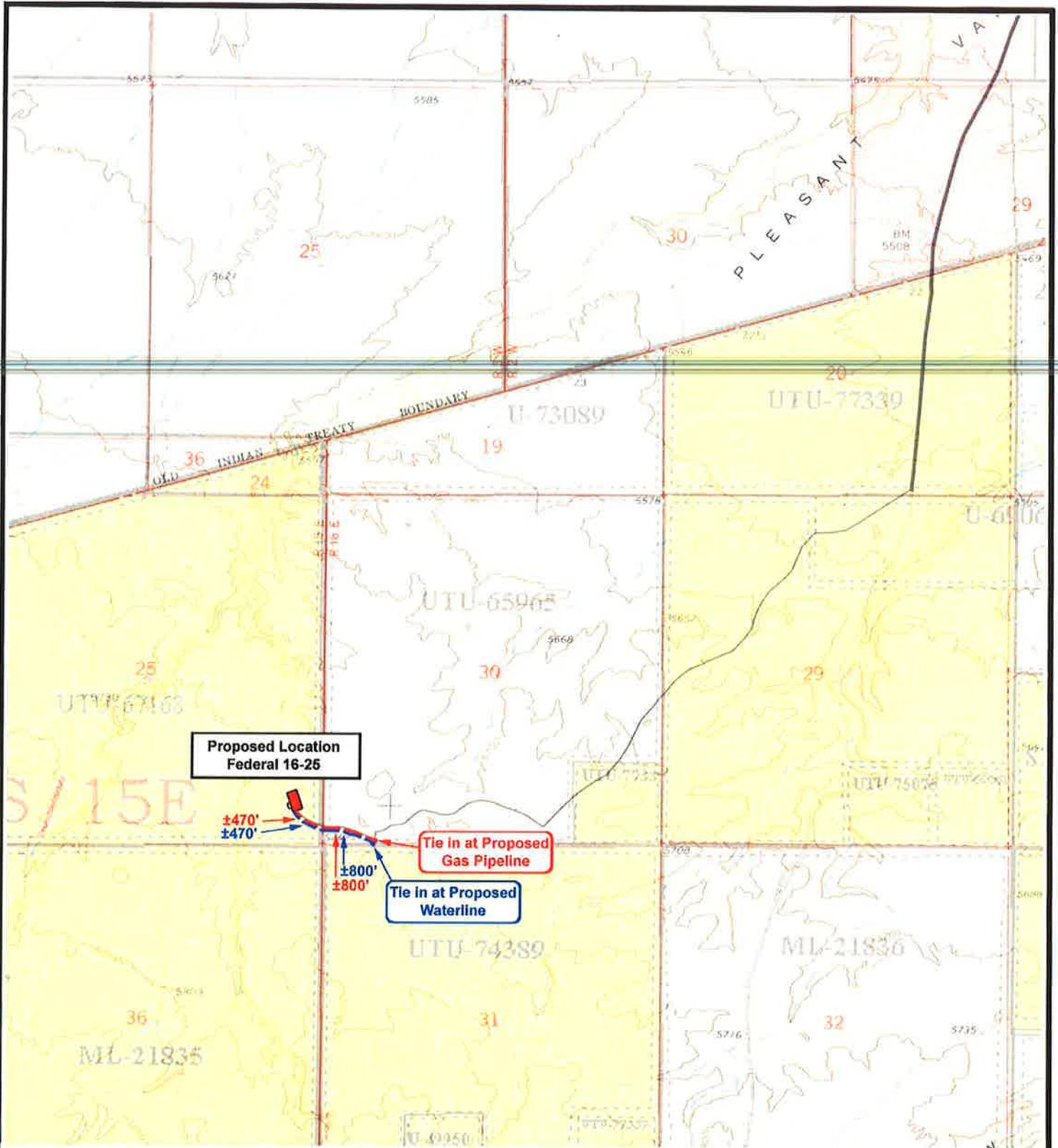
**Tri-State**
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: JAS
DATE: 01-26-2009

Legend

-  Existing Road
-  Proposed Access

TOPOGRAPHIC MAP
"B"



Federal 16-25-8-15
SEC. 25, T8S, R15E, S.L.B.&M.



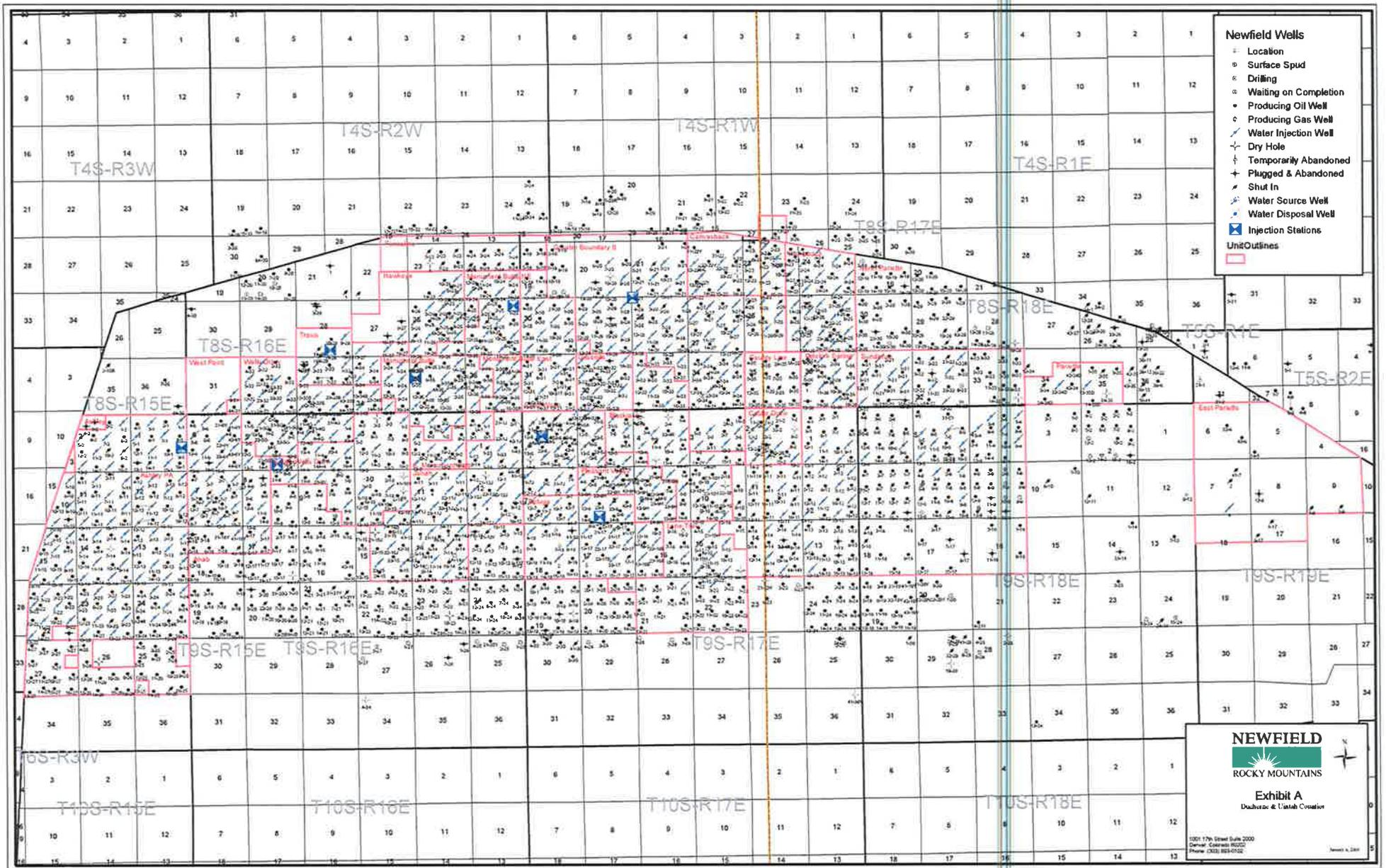
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: JAS
DATE: 01-26-2009

Legend

- Roads
- Proposed Gas Line
- Proposed Water Line

TOPOGRAPHIC MAP
"C"



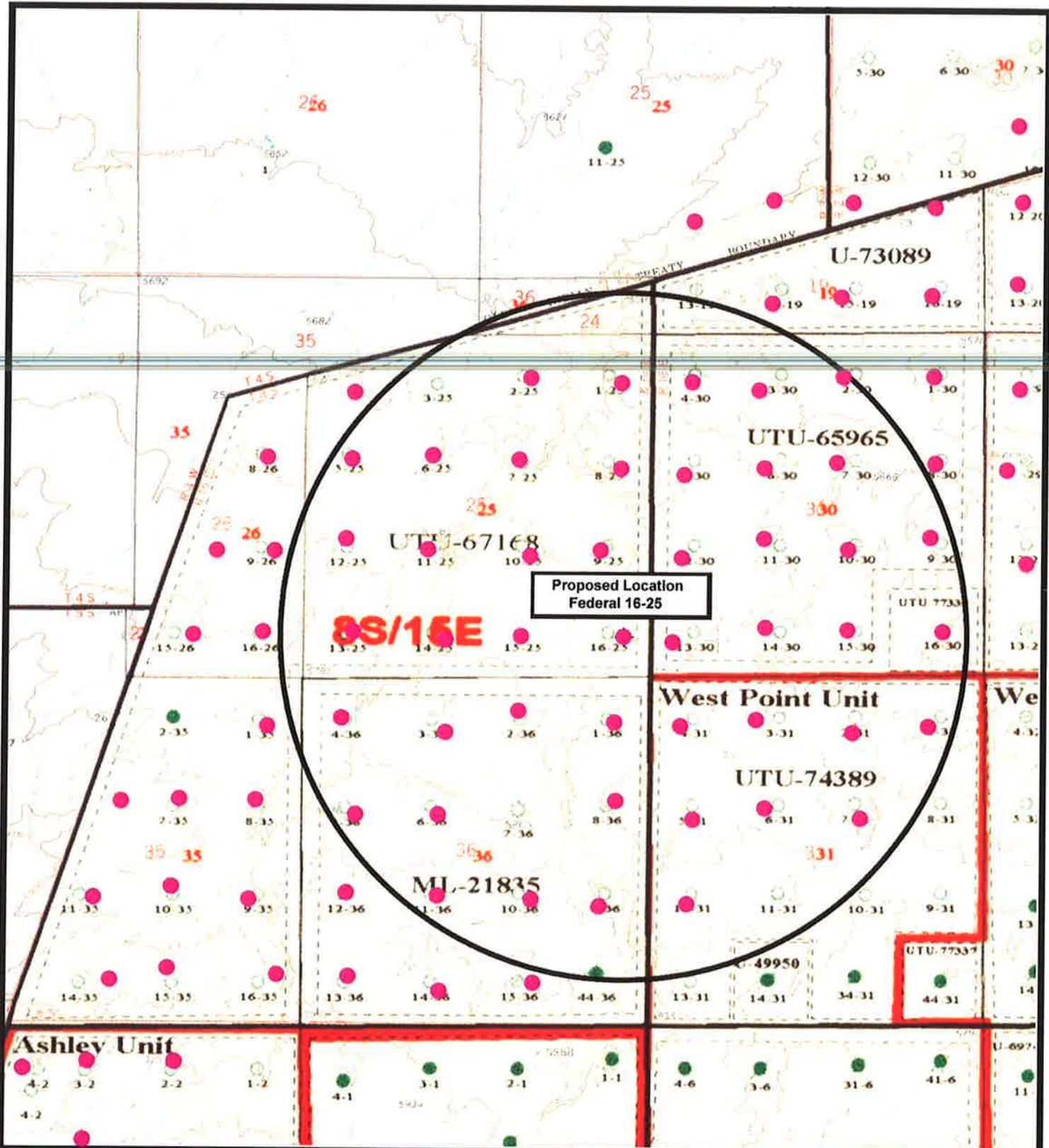
- Newfield Wells**
- Location
 - Surface Spud
 - Drilling
 - Waiting on Completion
 - Producing Oil Well
 - Producing Gas Well
 - Water Injection Well
 - Dry Hole
 - Temporarily Abandoned
 - Plugged & Abandoned
 - Shut In
 - Water Source Well
 - Water Disposal Well
 - Injection Stations
- Unit Outlines**
- [Red Outline]

NEWFIELD
ROCKY MOUNTAINS

Exhibit A
Duchesne & Uintah Counties

1201 17th Street Suite 2000
Denver, Colorado 80202
Phone (303) 861-0102

August 4, 2009



**Proposed Location
Federal 16-25**

T8S/15E



NEWFIELD
Exploration Company

**Federal 16-25-8-15
SEC. 25, T8S, R15E, S.L.B.&M.**




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

SCALE: 1" = 2,000'
DRAWN BY: JAS
DATE: 01-26-2009

Legend

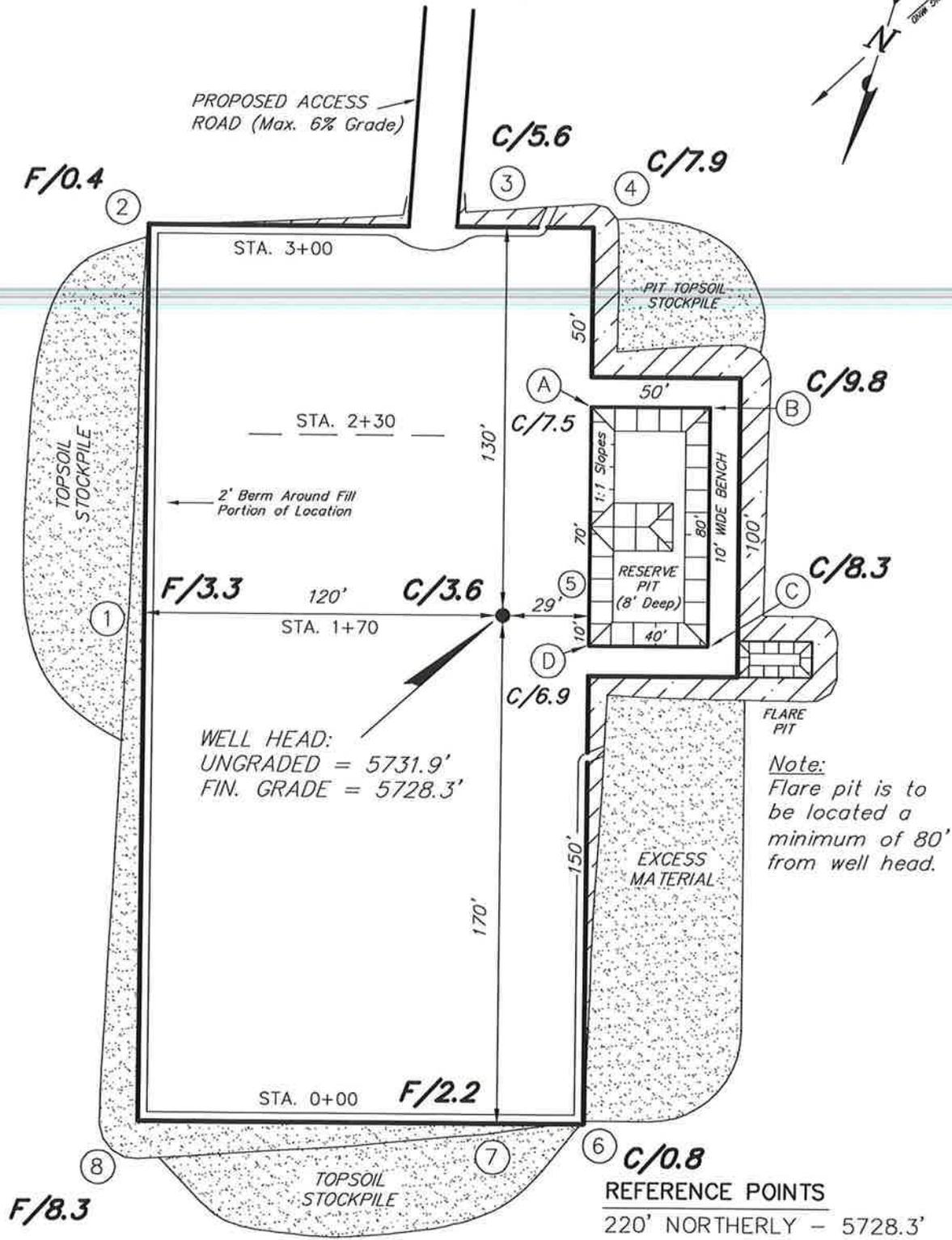
- Location
- One-Mile Radius

Exhibit "B"

NEWFIELD PRODUCTION COMPANY

FEDERAL 16-25-8-15

Section 25, T8S, R15E, S.L.B.&M.



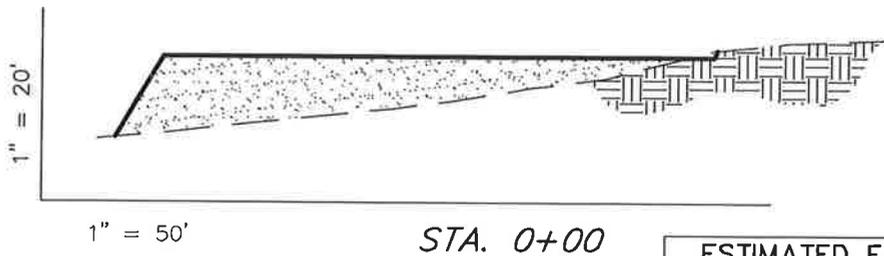
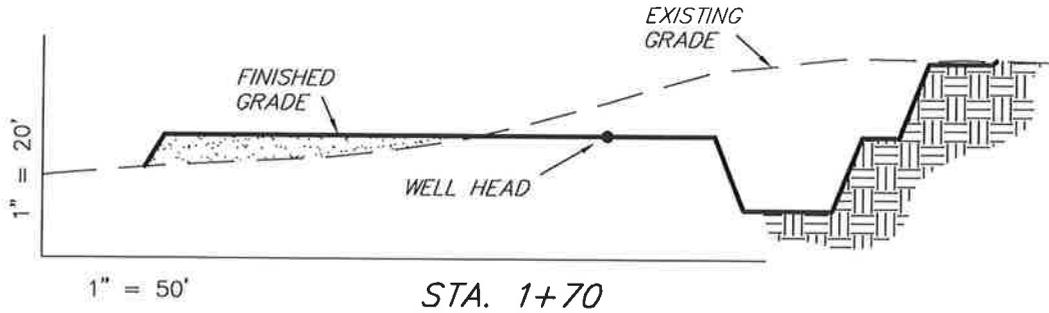
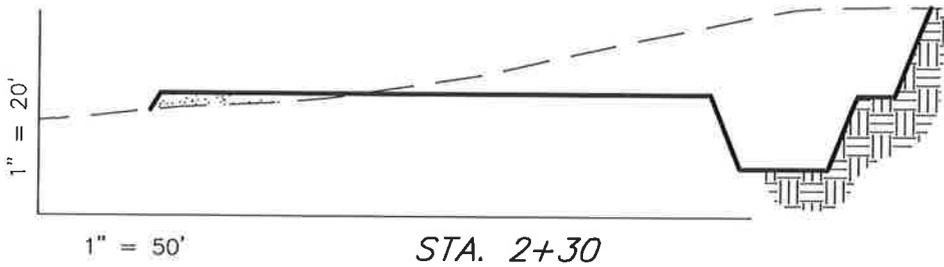
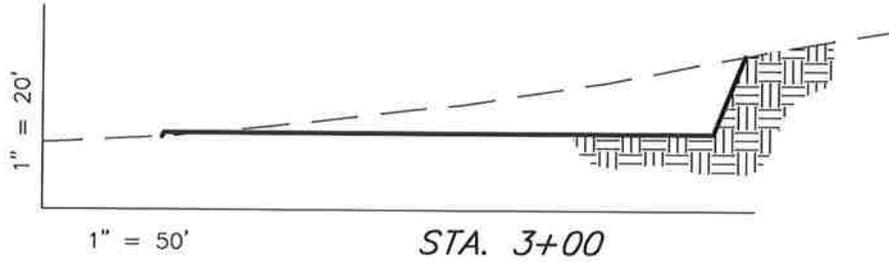
REFERENCE POINTS

- 220' NORTHERLY - 5728.3'
- 270' NORTHERLY - 5728.2'
- 180' EASTERLY - 5723.0'
- 230' EASTERLY - 5721.6'

SURVEYED BY: A.C.	DATE SURVEYED: 11-20-08	
DRAWN BY: M.W.	DATE DRAWN: 12-02-08	
SCALE: 1" = 50'	REVISED:	

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

NEWFIELD PRODUCTION COMPANY
CROSS SECTIONS
FEDERAL 16-25-8-15



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

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	3,830	3,830	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	4,470	3,830	1,050	640

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

SURVEYED BY: A.C.	DATE SURVEYED: 11-20-08
DRAWN BY: M.W.	DATE DRAWN: 12-02-08
SCALE: 1" = 50'	REVISED:

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

**NEWFIELD PRODUCTION COMPANY
FEDERAL 16-25-8-15
SE/SE SECTION 25, T8S, R15E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Federal 16-25-8-15 located in the SE 1/4 SE 1/4 Section 25, T8S, R15E, 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 approximately - 1.5 miles \pm ; turn and proceed along the proposed access road in a westerly direction - 3,530' \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 #08-301, 1/26/09. Paleontological Resource Survey prepared by, Wade E. Miller, 3/5/09. See attached report cover pages, Exhibit "D".

Newfield Production Company requests a 5,480' ROW be granted in Lease UTU-65965, a 1,090' ROW be granted in Lease UTU-77339, a 3,480' ROW be granted in Lease UTU-69060, a 1,490' ROW be granted in Lease UTU-69061, and 470' of disturbed area be granted in Lease UTU-67168 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 a 800' ROW in Lease UTU-65965 and 470' of disturbed area be granted in Lease UTU-67168 to allow for construction of the proposed surface gas lines. It is proposed that the ROW and disturbed area will temporarily be 50' wide to allow for construction of a 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 a 800' ROW be granted in Lease UTU-65965 and 470' of disturbed area be granted in Lease UTU-67168 to allow for construction of the proposed water lines. It is proposed that the ROW and 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 Federal 16-25-8-15 was on-sited on 2/18/09. The following were present; Tim Eaton (Newfield Production), Brian Foote (Newfield Production), Christine Cimiluca (Bureau of Land Management), and James Herford (Bureau of Land Management). Ground cover was 90% open.

LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

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

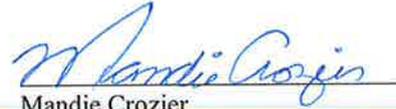
Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #16-25-8-15 SE/SE Section 25, Township 8S, Range 15E: Lease UTU-67168 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.

6/15/09

Date



Mandie Crozier

Regulatory Specialist

Newfield Production Company

Newfield Production Company Proposed Site Facility Diagram

Federal 16-25-8-15

SE/SE Sec. 25, T8S, R15E

Duchesne County, Utah

UTU-67168

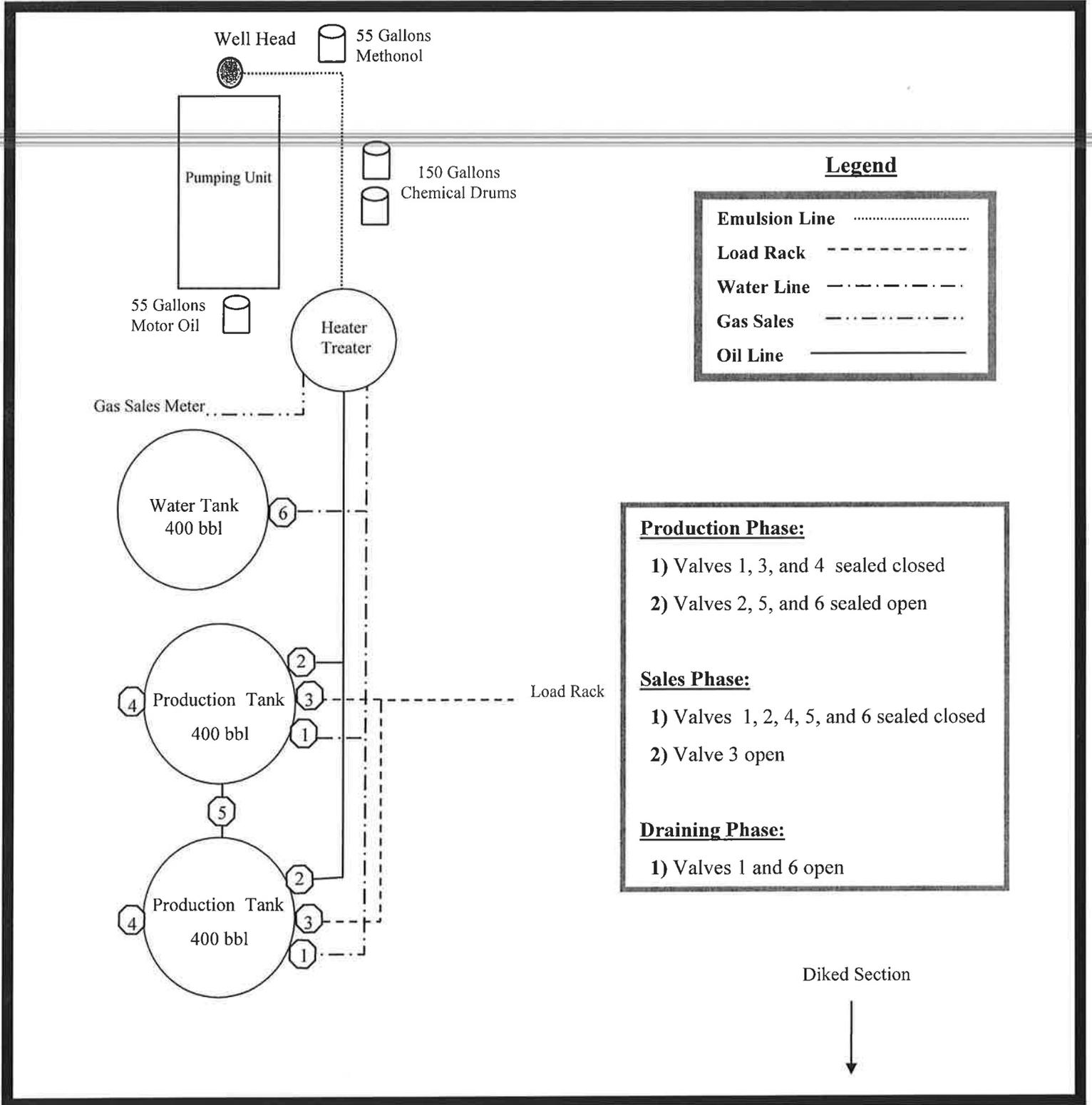


Exhibit "D"

1 of 2

CULTURAL RESOURCE INVENTORY OF
NEWFIELD EXPLORATION'S FOUR BLOCK PARCELS
(T8S, R15E, SECTIONS 25, 26, 35, AND 36)
DUCHESNE COUNTY, UTAH

By:

Nicole Shelnut

Prepared For:

Bureau of Land Management
Vernal Field Office
and
School & Institutional
Trust Lands Administration

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. 08-301

January 26, 2009

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

State of Utah Antiquities Project (Survey)
Permit No. U-08-MQ-1227b,s

NEWFIELD EXPLORATION COMPANY

**PALEONTOLOGICAL SURVEY OF PROPOSED
PRODUCTION DEVELOPMENT AREAS,
DUCHESNE & UINTAH COUNTIES, UTAH
(Includes Water Pipeline Surveys)**

Section 36 [Entire Section, excluding SW 1/4, NE 1/4 & SE 1/4, SE 1/4 (7 & 16-36-8-15)];
Section 25 [Entire Section]; Section 26 [SE 1/4, NE 1/4, & SE 1/4 (8, 9, 10 ,15 & 16-26-8-15)];
Section 35 [NE 1/4, SE 1/4 & SW 1/4, NE 1/4 (1, 7 & 8-35-8-15), SE 1/4, NW 1/4 (6-35-8-15),
NE 1/4 & SE 1/4, SW 1/4 (11 & 14-35-8-15), & SE 1/4 (9, 10, 15 & 16-35-8-15)]. NE 1/4 & SE
1/4, Section 32, T 8 S, R 17 E (11 & 14-32-8-17); NE 1/4, SE 1/4, Section 6, T 9 S, R 19 E (43-
6-9-19); NE 1/4, SE 1/4, Section 7, T 9 S, R 17 E (43-7-9-17); SE 1/4, SE 1/4, Section 4, T 9 S,
R 16 E (16-4-9-16)

REPORT OF SURVEY

Prepared for:

Newfield Exploration Company

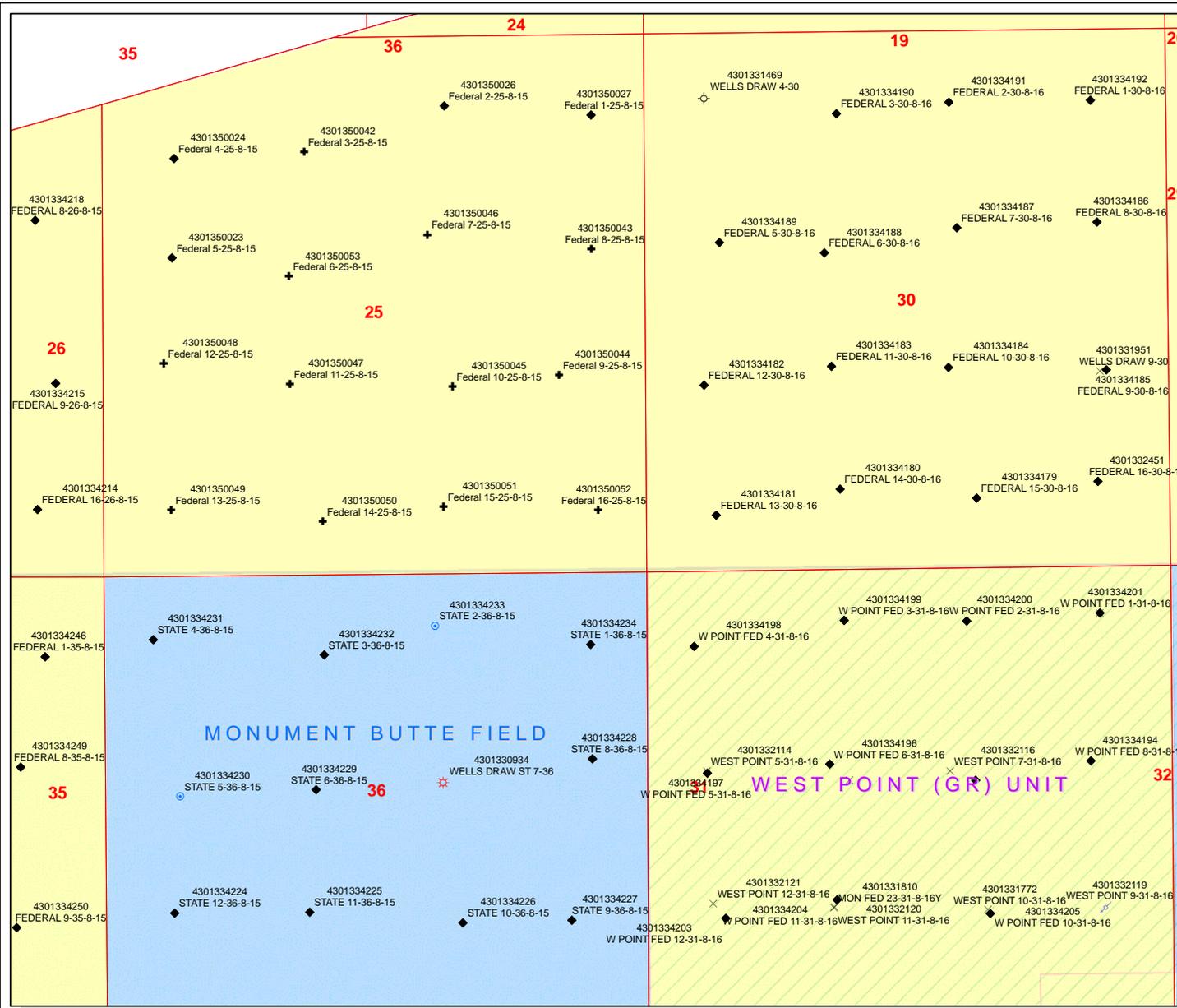
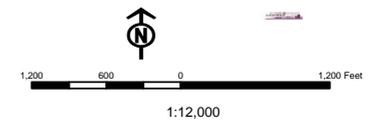
Prepared by:

Wade E. Miller
Consulting Paleontologist
March 5, 2009

API Number: 4301350052
Well Name: Federal 16-25-8-15
Township 08.0 S Range 15.0 E Section 25
Meridian: SLBM
 Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:
 Map Produced by Diana Mason

Units	Wells Query Events
STATUS	<call 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 GEOTHERM	NEW
PP OIL	OPS
SECONDARY	PA
TERMINATED	PGW
Fields	POW
STATUS	RET
ACTIVE	SGW
COMBINED	SOW
Sections	TA
	TW
	WD
	WI
	WS



**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 6/16/2009

API NO. ASSIGNED: 43013500520000

WELL NAME: Federal 16-25-8-15

OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695)

PHONE NUMBER: 435 646-4825

CONTACT: Mandie Crozier

PROPOSED LOCATION: SESE 25 080S 150E

Permit Tech Review:

SURFACE: 0611 FSL 0472 FEL

Engineering Review:

BOTTOM: 0611 FSL 0472 FEL

Geology Review:

COUNTY: DUCHESNE

LATITUDE: 40.08343

LONGITUDE: -110.17198

UTM SURF EASTINGS: 570596.00

NORTHINGS: 4437135.00

FIELD NAME: UNDESIGNATED

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-67168

PROPOSED PRODUCING FORMATION(S): GREEN RIVER

SURFACE OWNER: 1 - Federal

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- PLAT**
- Bond:** FEDERAL - WYB000493
- Potash**
- Oil Shale 190-5**
- Oil Shale 190-3**
- Oil Shale 190-13**
- Water Permit:** 43-7478
- RDCC Review:**
- Fee Surface Agreement**
- Intent to Commingle**

Commingle Approved

LOCATION AND SITING:

- R649-2-3.**
 - Unit:**
 - R649-3-2. General**
 - R649-3-3. Exception**
 - Drilling Unit**
 - Board Cause No:** R649-3-2
 - Effective Date:**
 - Siting:**
 - R649-3-11. Directional Drill**
-

Comments: Presite Completed
IRR SEC:

Stipulations: 4 - Federal Approval - dmason
23 - Spacing - dmason



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

Permit To Drill

Well Name: Federal 16-25-8-15
API Well Number: 43013500520000
Lease Number: UTU-67168
Surface Owner: FEDERAL
Approval Date: 7/1/2009

Issued to:

NEWFIELD PRODUCTION COMPANY , Rt 3 Box 3630 , Myton, UT 84052

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-2. The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

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

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.

Conditions of Approval:

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

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

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

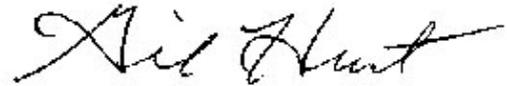
- Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)
- OR
- submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at <http://oilgas.ogm.utah.gov>

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) – due within 5 days of spudding the well
- Monthly Status Report (Form 9) – due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) – due prior to implementation
- Written Notice of Emergency Changes (Form 9) – due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) – due prior to implementation
- Report of Water Encountered (Form 7) – due within 30 days after completion
- Well Completion Report (Form 8) – due within 30 days after completion or plugging

Approved By:



Gil Hunt
Associate Director, Oil & Gas

<p>STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING</p>	<p>FORM 9</p>
<p>SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>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.</p>	<p>5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-67168</p>
<p>1. TYPE OF WELL Oil Well</p>	<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</p>
<p>2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY</p>	<p>7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)</p>
<p>3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052</p>	<p>8. WELL NAME and NUMBER: Federal 16-25-8-15</p>
<p>4. LOCATION OF WELL FOOTAGES AT SURFACE: 0611 FSL 0472 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 25 Township: 08.0S Range: 15.0E Meridian: S</p>	<p>9. API NUMBER: 43013500520000</p>
<p>PHONE NUMBER: 435 646-4825 Ext</p>	<p>9. FIELD and POOL or WILDCAT: UNDESIGNATED</p>
	<p>COUNTY: DUCHESNE</p>
	<p>STATE: UTAH</p>

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/1/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> 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 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 checked="" type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER:

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

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

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

Date: June 23, 2010

By: 

<p>NAME (PLEASE PRINT) Mandie Crozier</p>	<p>PHONE NUMBER 435 646-4825</p>	<p>TITLE Regulatory Tech</p>
<p>SIGNATURE N/A</p>	<p>DATE 6/16/2010</p>	



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 43013500520000

API: 43013500520000

Well Name: Federal 16-25-8-15

Location: 0611 FSL 0472 FEL QTR SESE SEC 25 TWP 080S RNG 150E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 7/1/2009

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: 6/16/2010

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

Date: June 23, 2010

By:

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-67168
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Federal 16-25-8-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013500520000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0611 FSL 0472 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 25 Township: 08.0S Range: 15.0E Meridian: S	9. FIELD and POOL or WILDCAT: UNDESIGNATED
	COUNTY: DUCHESNE
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/1/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> 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 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 checked="" type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER:

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

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

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

Date: June 23, 2010

By: 

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A	DATE 6/16/2010	



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 43013500520000

API: 43013500520000

Well Name: Federal 16-25-8-15

Location: 0611 FSL 0472 FEL QTR SESE SEC 25 TWP 080S RNG 150E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 7/1/2009

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- 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: 6/16/2010

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

Date: June 23, 2010

By:

Spud
BLM - Vernal Field Office - Notification Form

Operator Newfield Production Rig
Name/# Ross Rig # 29 Submitted By Johnny
Davis Phone Number (435)-823-3612

Well Name/Number Federal 16-25-8-
15

Qtr/Qtr SESE Section 25 Township 8S
Range 15E

Lease Serial Number UTU
67168

API Number 43-013-
50052

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

Date/Time 7/31/10 9:00 AM
PM

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

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

Date/Time 7/31/10 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 7/31/10 9:00 AM
PM

Remarks Ross Rig #29 Spud the Federal 16-25-8-
15

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	17400 ✓	4301350052	FEDERAL 16-25-8-15 16	SESE	25	8S	15 16 E	DUCHESNE	7/31/2010	8/19/10
WELL 1 COMMENTS: GRRV											
B	99999	17400 ✓	4304750812	HUMPBACK S-24-8-17 FED	NWSE	24	8S	17E	UINTAH	7/30/2010	8/19/10
CHANGE FORMATION F/ GRRV TO GR-WS GRRV ONLY BHL = NWSE Greater Monument Butte Unit											
A	99999	17738	4301350363	UTE TRIBAL 3-26-4-3	NENW	26	4S	3W	DUCHESNE	8/4/2010	8/19/10
CHANGE FORMATION F/ GRRV TO GR-WS ✓											
A	99999	17739	4301350365	UTE TRIBAL 11-26-4-3	NESW	26	4S	3W	DUCHESNE	8/3/2010	8/19/10
CHANGE FORMATION F/ GRRV TO GR-WS ✓											
B	99999	17400 ✓	4304736469	FEDERAL 11-12-9-18	NESW	12	9S	18E	UINTAH	8/10/2010	8/19/10
WELL 5 COMMENTS: GRRV											
A	99999	17740	4301350294	STEWART 3-24-4-2	NENW	24	4S	2W	DUCHESNE	8/10/2010	8/19/10
WELL 5 COMMENTS: GRRV											

- ACTION CODES (See instructions on back of form)
- A - 1 new entity for new well (single well only)
 - B - 1 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)

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

RECEIVED
 AUG 10 2010

DIV. OF OIL, GAS & MINING

Signature _____ Jentri Park
 Production Clerk
 Date 08/10/10

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include area code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SESE Section 25 T8S R15E

5. Lease Serial No.

UTU-67168

6. If Indian, Allottee or Tribe Name.

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

GMBU

8. Well Name and No.

FEDERAL 16-25-8-15

9. API Well No.

4301350052

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

On 7/31/10 MIRU Ross # 29. Spud well @ 8:00 AM. Drill 325' of 12 1/4" hole with air mist. TIH W/ 8 Jt's 8 5/8" J-55 24 # csgn. Set @ 324.14 KB. On 8/2/10 cement with 170 sks of class "G" w/ 2% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/sk yeild. Returned 5 bbls cement to pit. WOC.

I hereby certify that the foregoing is true and correct (Printed/ Typed) Ryan Crum	Title Drilling Foreman
Signature 	Date 08/10/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

(Instructions on page 2)

RECEIVED

AUG 17 2010

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-67168

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
GMBU

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
FEDERAL 16-25-8-15

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301350052

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:

COUNTY: DUCHESNE

OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE, 25, T8S, R15E

STATE: UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: <u>08/30/2010</u>	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Weekly Status Report
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

The above subject well was completed on 08-30-10, attached is a daily completion status report.

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Administrative Assistant

SIGNATURE 

DATE 09/07/2010

(This space for State use only)

RECEIVED
SEP 13 2010
DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

FEDERAL 16-25-8-15

6/1/2010 To 10/30/2010

8/20/2010 Day: 1

Completion

Rigless on 8/20/2010 - CBL/Perferate 1st stage. Test casing to 4500 psi. - 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 6531' w/ cement top @ 140'. RIH w/ 3-1/8" Port Guns (11 gram, .36"EH, 16.82"pen, 120°) & perferate CP5 sds @ 6190-93', 6173-75', 6165-68', CP4 sds @ 6036-38', 6008-10' w/ 3 spf for total of 33 shots.

Daily Cost: \$0

Cumulative Cost: \$12,682

8/25/2010 Day: 2

Completion

Rigless on 8/25/2010 - Frac well. Flow well back. - Stage #2; RU PSI WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" composite (6K) flow through frac plug & perf guns. Hit something in casing (sand). RU BJ & displaced to btm perf on LODC sds. RIH & set plug @ 5815'. Perferate LODC sds w/ 3-1/8" Slick Guns (16 gram, .34"EH, 120°, 21'pen) w/ 3 spf for total of 54 shots in 5 runs. RU BJ & open well w/ 1860 psi on casing. Perfs broke down @ 2038 psi back to 1960 psi w/ 2 bbls fluid @ 4 bpm. Pump 30 gals of Techni Hib chemical. Frac w/ 151,046#'s of 20/40 sand in 1085 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3470 @ ave rate of 55 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2839 w/ .94FG. 5 min was 2605. 10 min was 2538. 15 min was 2457. Leave pressure on well. 1725 bbls EWTR. - Stage #6; RU WLT. RIH w/ frac plug & perf guns. Set plug @ 4570'. Perferate GB6 sds @ 4471-76' w/ 3 spf for total of 15 shots. RU BJ & open well w/ 1651 psi on casing. Perfs broke down @ 2064 psi back to 2064 psi w/ 3 bbls fluid @ 2 bpm. Pump 30 gals of Techni Hib chemical. Frac w/ 10,423#'s of 20/40 sand in 251 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3178 @ ave rate of bpm 25 w/ 6 ppg of sand. ISIP was 2398 w/ .97FG. 5 min was 1983. 10 min was 1950. 15 min was 1889. 3364 bbls EWTR. Flow well back. Well flowed for 5 hours & turned to oil. SIFN w/ 2500 bbls EWTR. - Stage #5; RU WLT. RIH w/ frac plug & perf guns. Set plug @ 5040'. Perferate D1 sds @ 4952-54', 4937-43' w/ 3 spf for total of 24 shots. RU BJ & open well w/ 1360 psi on casing. Perfs broke down @ 2811 psi back to 1602 psi w/ 3 bbls fluid @ 3 bpm. Pump 30 gals of Techni Hib chemical. Frac w/ 24,076#'s of 20/40 sand in 359 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 2365 @ ave rate of 25 bpm w/ 6 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2187 w/ .88FG. 5 min was 2075. 10 min was 1988. 15 min was 1918. Leave pressure on well. 2113 bbls EWTR. - Stage #4; RU WLT. RIH w/ frac plug & perf guns. Set plug @ 5348'. Perferate B2 sds @ 5252-57', C sds @ 5106-08', 5098-5101' w/ 3 spf for total of 30 shots. RU BJ & open well w/ 1860 psi on casing. Perfs broke down @ 3404 psi back to 2140 psi w/ 3 bbls fluid @ 3 bpm. Pump 30 gals of Techni Hib chemical. Frac w/ 38,806#'s of 20/40 sand in 415 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 2990 @ ave rate of 41 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2151 w/ .85FG. 5 min was 2001. 10 min was 1863. 15 min was 1754. Leave pressure on well. 2754 bbls EWTR. - Stage #1; RU BJ Services "Ram Head" frac flange. RU BJ & open well w/ 97 psi on casing. Perfs broke down @ 2790 psi back to 2559 psi w/ 6 bbls fluid @ 3 bpm. ISIP was 2031 w/ .77FG. 1 min was 1780. 4 min was 1640. Pump 30 gals of Techni Hib chemical. Frac w/ 46,000#'s of 20/40 sand in 484 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3263 @ ave rate of 47 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2206 w/ .FG80. 5 min was 2116. 10 min was 2059. 15 min was 2010. Leave pressure on well. 711 bbls EWTR. - Stage #3; RU WLT. RIH w/ frac plug & perf guns. Set plug @ 5470'. Perferate A3 sds w/ 3 spf for total of 33 shots. RU BJ & open

well w/ 1920 psi on casing. Perfs broke down @ 2513 psi back to 1890 psi w/ 2 bbls fluid @ 4 bpm. Pump 30 gals of Techni Hib chemical. Frac w/ 73,785#'s of 20/40 sand in 614 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3389 @ ave rate of 45 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 3815 w/ 1.1FG. 5 min was 3414. 10 min was 3107. 15 min was 2711. Leave pressure on well. 2339 bbls EWTR.

Daily Cost: \$0

Cumulative Cost: \$145,433

8/26/2010 Day: 3

Completion

WWS #1 on 8/26/2010 - MIRUSU. Set kill plug. TIH w/ tbg. - MIRUSU. Open well w/ 100 psi on casing of oil & gs. RU Hot Oiler & pump 13 bbls hot water down casing. RU PSI WLT w/ lubricator. RIH w/ 5-1/2" composite solid plug & set @ 4410'. RD WLT. RD Cameron BOP's & frac head. Instal 3M production tbg head & Schefer BOP's. PU 4-3/4" Chomp mill & x-over sub. Tally, pickup, TIH w/ new J-55, 2-7/8", 6.5#, 8EUE tbg. EOT @ 4086'. SIFN.

Daily Cost: \$0

Cumulative Cost: \$192,275

8/27/2010 Day: 4

Completion

WWS #1 on 8/27/2010 - Drlg plugs. - RU swivel, pump & tanks. Drlg out kill plug in min. Continue TIH w/ tbg drlg out plugs. Tag sand @ 6125'. C/O to 6280'. Circulate well clean. LD 2 jts tbg. EOT @ 6218'. SIFN.

Daily Cost: \$0

Cumulative Cost: \$197,725

8/28/2010 Day: 5

Completion

WWS #1 on 8/28/2010 - RU swab. Well flowing. Attempt to kill. Well flowing to tanks. - Open well w/ 0 psi on casing. Continue C/O sand to PBSD @ 6564'. Circulate well clean. LD 2 jts tbg. EOT @ 6501'. RU swab equipment. Made 7 runs to rec'd 130 bbls & well started flowing up tbg. Pressure climbed on tbg to 400 psi. Circulate well. Well still flowing. RU well to flow to production tanks.

Daily Cost: \$0

Cumulative Cost: \$202,185

8/30/2010 Day: 6

Completion

WWS #1 on 8/30/2010 - Kill well. TIH w/ production tbg. Put well on pump. - Open well w/ 1200 psi on casing. Flow well back. Pump 240 bbls of brine water. TIH w/ tbg to tag PBSD @ 6564'. TOOH w/ tbg. LD mill & x-over sub. TIH w/ NC, 2 jts tbg, SN, 2 jt tbg, TA new Cntrl Hydrlic w/ 45,000# shear, 195 jts tbg. RD BOP's. Set TA @ 6136' w/ 18,000#'s tension, w/ SN @ 6202' & EOT @ 6266'. Pickup & prime pump. TIH w/ 2-1/2" x 1-1/2" x 17' x 20' new Cntrl Hydrlic RHAC w/ 182"SL, 6- 1-1/2" weight rods, 20- 3/4" guided rods, 123- 3/4" pln rods, 98- 7/8" guided (4per) rds, 2', 6' x 7/8" pony rds, 1-1/2" x 26' polish rod. Space pump. Test tbg & pump to 800 psi w/ 2 bbls. RDMOSU. POP @ 8PM w/ 100"SL @ 5spm. Final Report. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$248,495

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.
UTU-67168

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
GMBU

2. Name of Operator
NEWFIELD EXPLORATION COMPANY

8. Lease Name and Well No.
FEDERAL 16-25-8-15

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

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

9. AFI Well No.
43-013-50052

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 611' FSL & 472' FEL (SE/SE) SEC. 25, T8S, R15E

At top prod. interval reported below

At total depth 6620'

10. Field and Pool or Exploratory
GREATER MB UNIT

11. Sec., T., R., M., on Block and
Survey or Area SEC. 25, T8S, R15E

12. County or Parish
DUCHESNE

13. State
UT

14. Date Spudded
07/31/2010

15. Date T.D. Reached
08/12/2010

16. Date Completed 08/30/2010
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
5732' GL 5744' KB

18. Total Depth: MD 6620'
TVD

19. Plug Back T.D.: MD 6564'
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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J-55	24#	0	324'		170 CLASS G			
7-7/8"	5-1/2" J-55	15.5#	0	6608'		300 PRIMLITE		140'	
						425 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@ 6267'	TA @ 6136'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Green River			6008-6193' CP4 CP5	.36"	3	33
B) Green River			5526-5723' LODC	.34"	3	54
C) Green River			5409-5434' A3	.34"	3	33
D) Green River			5098-5257' C B2	.34"	3	30

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

Depth Interval	Amount and Type of Material
6008-6193'	Frac w/ 46000#'s 20/40 sand in 213 bbls of Lightning 17 fluid.
5526-5723'	Frac w/ 151046#'s 20/40 sand in 645 bbls of Lightning 17 fluid.
5409-5434'	Frac w/ 73785#'s 20/40 sand in 314 bbls of Lightning 17 fluid.
5098-5257'	Frac w/ 38806#'s 20/40 sand in 182 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
8-29-10	9-15-10	24	→	47	40	107			2-1/2" x 1-1/2" x 17' x 20' 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	
			→						

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

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 & 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	3869' 4098'
				GARDEN GULCH 2 POINT 3	4214' 4489'
				X MRKR Y MRKR	4753' 4787'
				DOUGALS CREEK MRK BI CARBONATE MRK	4902' 5155'
				B LIMESTON MRK CASTLE PEAK	5284' 5815'
				BASAL CARBONATE WASATCH	6231' 6358'

32. Additional remarks (include plugging procedure):

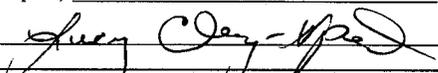
Stage 5: Green River Formation (D1) 4937-4954', .34" 3/24 Frac w/ 24076#s of 20/40 sand in 145 bbls of Lightning 17 fluid

Stage 6: Green River Formation (GB6) 4471-4476', .34" 3/15 Frac w/ 10423#s of 20/40 sand in 67 bbls of Lightning 17 fluid

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) Lucy Chavez-Naupoto Title Administrative Assistant
 Signature  Date 09/30/2010

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

FEDERAL 16-25-8-15**6/1/2010 To 10/30/2010****FEDERAL 16-25-8-15****Waiting on Cement****Date:** 8/5/2010

Ross #29 at 325. Days Since Spud - Mixed @ 15.8ppg W/ 1.17yield. Returned 5bbls to pit. - STC casing set @ 324.14KB. On 8/2/10 Cement W/ BJ 170sks of Class "G"+2%KCL+.25#CF - On 7/31/10 Spud W/ Ross # 29 Drill 325' of 12 1/4" hole. P/U and run 8jts of 8 5/8" J-55, 24#

Daily Cost: \$0**Cumulative Cost:** \$63,281**FEDERAL 16-25-8-15****Drill 7 7/8" hole with fresh water****Date:** 8/8/2010

NDSI #2 at 2682. 1 Days Since Spud - On 8/7/10 MIRU Set Surface Equipment W/Marcus Liddell Trucking (8.5 Miles From L-34-8-16) - R?U B&C Quick Test. Test Upper Kelly,Safety Valves, Pipe,Blind Rams, Choke To 2000 psi for 10 mins. - Test 8 5/8" Casing To 1500 PSI For 30 mins Everthing Tested OK. - P/U BHA As follows.Varel VM 616 7 7/8"PDC Bit, Mud Motor Hunting 4.8 7/8 .33 Rev 1.5 Deg, Monel DC - 1x30',1x2' X-Over,1x4.50' Gap Sub,1x2.73" X-Over,1x2.4' Antenna Sub,1x4" Pony Monel, 20 6" DCS. - Drill 7 7/8" Hole From 324' To 2682' 20,000 WOB, 168 TRPM,344 GPM,168.4 fph AVG ROP - Rig Down Prepair For Move To Federal 16-25-8-15 - 8/6/10 Notifed BLM & State Of Rig Move On 8/7/10 @ 6:00 AM And BOPE Test @ 12:00 PM On 8/7/10 - On 8/7/10 MIRU Set Surface Equipment W/Marcus Liddell Trucking (8.5 Miles From L-34-8-16) - R?U B&C Quick Test. Test Upper Kelly,Safety Valves, Pipe,Blind Rams, Choke To 2000 psi for 10 mins. - Test 8 5/8" Casing To 1500 PSI For 30 mins Everthing Tested OK. - P/U BHA As follows.Varel VM 616 7 7/8"PDC Bit, Mud Motor Hunting 4.8 7/8 .33 Rev 1.5 Deg, Monel DC - 8/6/10 Notifed BLM & State Of Rig Move On 8/7/10 @ 6:00 AM And BOPE Test @ 12:00 PM On 8/7/10 - Rig Down Prepair For Move To Federal 16-25-8-15 - 1x30',1x2' X-Over,1x4.50' Gap Sub,1x2.73" X-Over,1x2.4' Antenna Sub,1x4" Pony Monel, 20 6" DCS. - Drill 7 7/8" Hole From 324' To 2682' 20,000 WOB, 168 TRPM,344 GPM,168.4 fph AVG ROP

Daily Cost: \$0**Cumulative Cost:** \$100,269**FEDERAL 16-25-8-15****Drill 7 7/8" hole with fresh water****Date:** 8/9/2010

NDSI #2 at 4140. 2 Days Since Spud - Shut Well In Circ Gas Out. - Drill 7 7/8" Hole From 2999' To 3411' 25,000 lbs WOB,168 TRPM,344 GPM,103 fph ROP - Rig Service (Check Crown -A-Matic) - Drill 7 7/8" Hole From 3411' To 3778' 25,000 WOB,168 TRPM, 344 GPM,56.4 fph AVG ROP - Pump 220 lbs 10# Brine - TOOH For Bit.Change Bits TIH - Fill Pipe & Wash 15' To Bottom - Drill 7 7/8" Hole From 3778 TO 4140',25,000 lbs WOB, 168 TRPM,344 GPM, 103.4 fph AVG ROP. - No H2S Reported Last 24 Hrs. - No Flow @ 4140' - Drill 7 7/8" Hole From 2682' To 2999' 25,000 lbs WOB, 168 TRPM,344 GPM,210 fph AVG ROP

Daily Cost: \$0**Cumulative Cost:** \$148,032**FEDERAL 16-25-8-15****Circulate & Condition Hole****Date:** 8/10/2010

NDSI #2 at 6620. 3 Days Since Spud - Rig Service. Function Test Bop's, Check Crown-A-Matic,(Bop Drill Hands In Place 1 Min) - Drill 7 7/8" Hole From 4836' To 5852'. 20,000 lbs

WOB ,168 TRPM,344 GPM,106.9 fph AVG ROP(19' Slide - From 5690' To 5709) - Work On Pump, Change Liner Gasket - Drill From 5852" To 6620'. 20,000lbs WOB,168 TRPM,344 GPM,96fph AVG ROP TD Well @ 6:00 AM - No H2S Reported Last 24 Hrs - No Flow AT 6620' - Drill 7 7/8" Hole From 4140' To 4836'. 20,000 lbs WOB,168 TRPM,344 GPM,154.6 fph AVG ROP

Daily Cost: \$0

Cumulative Cost: \$180,112

FEDERAL 16-25-8-15

Circulate & Condition Hole

Date: 8/11/2010

NDSI #2 at 6620. 4 Days Since Spud - No H2s Reported Last 24 Hrs. - Circ & Cond Mud Raise Wt To 11.2# - Pick Up Drill Pipe ,Trip In Hole To Bottom - Check Flow,Pull 4 stands,Check Flow, Flowing 12 Gal/Min - Circ Hole Raise Mud Wt. To 10.9# - Trip In Hole To 4000' - LDDP to 1000' Hloe Flowing 22 Gal/Min - Displace Hole With 10.4# Mud - Circ Hole Wait For 10.4# Mud. - LDDP To 4000'. Check Flow, Flowing 25 gal/ Min - Circ Hole,Pump High Vis Sweep, Displace Hole With 10# Brine

Daily Cost: \$0

Cumulative Cost: \$216,874

FEDERAL 16-25-8-15

Wait on Completion

Date: 8/12/2010

NDSI #2 at 6620. 6 Days Since Spud - Released Rig @ 2:00 PM 8/12/10 - Trip Out For Logs - Nipple Down Bop's,Set Slips With 90,000# Tension. - Bumped Plug To 1700 psi. Returned 35 bbls To Pit - (50:50:2 + 3% KCL + 0.5%EC-1 +.25# CF + .05#SF + .3SMS + FP-6L) Displaced With 156 bbls Water. - (PLII+ 3% KCL + 5# CSE +0.5#CF + 5#KOL +.5SMS + FP + SF) Then 425 sks Tail Cmt,@ 14.4 & 1.24 yield - R/U BJ Services Test Lines To 3800 psi. Pump !st Stage 300 sks Of Lead Cmt @ 11 ppg With 3.53 Yield - Circ Gas Out Of Hole - Finish Running 5 1/2" Casing - No H2s Reported Last 24 Hrs - Collar Set @ 6563.69' (3 Jts Will Be Transferred To 4-31-8-16) - R/U Marcus Liddell Casing Crew Run 156 jts 5.5" J-55 15.5# Casing Shoe Set@ 6607.61' Top Float - Change Out Pipe Rams And R/U B&C Quick Test. Test 5 1/2" Pipe Rams - LDDP & BHA - Circulate & Condition Mud For Laydown - Trip In Hole For Laydown - GR/CAL Suite Logs From 6610' To 3000' - R/U Phoenix Surveys Log Well With DISGL/SP/GR Suite:Loggers TD 6610' To Surface Casing And DSN/SDL/ - Trip Out For Logs - Released Rig @ 2:00 PM 8/12/10 - Clean Mud Pits - Nipple Down Bop's,Set Slips With 90,000# Tension. - Bumped Plug To 1700 psi. Returned 35 bbls To Pit - (50:50:2 + 3% KCL + 0.5%EC-1 +.25# CF + .05#SF + .3SMS + FP-6L) Displaced With 156 bbls Water. - (PLII+ 3% KCL + 5# CSE +0.5#CF + 5#KOL +.5SMS + FP + SF) Then 425 sks Tail Cmt,@ 14.4 & 1.24 yield - R/U BJ Services Test Lines To 3800 psi. Pump !st Stage 300 sks Of Lead Cmt @ 11 ppg With 3.53 Yield - Circ Gas Out Of Hole - Finish Running 5 1/2" Casing - No H2s Reported Last 24 Hrs - Collar Set @ 6563.69' (3 Jts Will Be Transferred To 4-31-8-16) - R/U Marcus Liddell Casing Crew Run 156 jts 5.5" J-55 15.5# Casing Shoe Set@ 6607.61' Top Float - Change Out Pipe Rams And R/U B&C Quick Test. Test 5 1/2" Pipe Rams - LDDP & BHA - Circulate & Condition Mud For Laydown - Trip In Hole For Laydown - GR/CAL Suite Logs From 6610' To 3000' - R/U Phoenix Surveys Log Well With DISGL/SP/GR Suite:Loggers TD 6610' To Surface Casing And DSN/SDL/ - Clean Mud Pits **Finalized**

Daily Cost: \$0

Cumulative Cost: \$384,206

Pertinent Files: Go to File List

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

5. Lease Serial No.
UTU-67168

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA Agreement, Name and No.
~~NA~~ *Greater Monument Butte*

8. Lease Name and Well No.
Federal 16-25-8-15

9. API Well No.
43 D13 50052

10. Field and Pool, or Exploratory
Monument Butte

11. Sec., T. R. M. or Blk. and Survey or Area
Sec. 25, T8S R15E

12. County or Parish
Duchesne

13. State
UT

1a. Type of work: DRILL REENTER

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

2. Name of Operator *Newfield Production Company*

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

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

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface *SE/SE 611' FSL 472' FEL*
At proposed prod. zone

14. Distance in miles and direction from nearest town or post office*
Approximately 10.7 miles southwest of Myton, UT

15. Distance from proposed* location to nearest property or lease line, ft. *Approx. 472' f/lse, NA' f/unit*
(Also to nearest drig. unit line, if any)

16. No. of acres in lease
2500.00

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. 1560'*

19. Proposed Depth
6,455'

20. BLM/BIA Bond No. on file
WYB000493

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
5732' GL

22. Approximate date work will start*
4th 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.
- 2. A Drilling Plan.
- 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).
- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification
- 6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature *Mandie Crozier* Name (Printed/Typed) *Mandie Crozier* Date *6/15/09*

Title *Regulatory Specialist*

Approved by (Signature) *James H. Sparger* Name (Printed/Typed) *James H. Sparger* Date *FEB 15 2010*

Title *ACTING Assistant Field Manager* Office *VERNAL FIELD OFFICE*
Lands & Mineral Resources

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

Conditions of approval, if any, are attached.

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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FEB 17 2010

JUN 30 2009

DIV. OF OIL, GAS & MINING

NOS 01/30/2009

AFMSS# 09SXSO533A

NOTICE OF APPROVAL



BLM VERNAL, UTAH

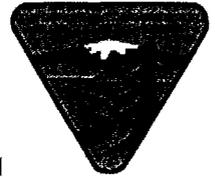


UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4401



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	Newfield Production Company	Location:	SESE, Sec. 25, T8S, R15E
Well No:	Federal 16-25-8-15	Lease No:	UTU-67168
API No:	43-013-50052	Agreement:	Greater Monument Butte Unit

OFFICE NUMBER: (435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

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

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

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

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

- 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_x 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_x 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.

CONDITIONS OF APPROVAL:

Federal 1-25-8-15, Federal 2-25-8-15, Federal 4-25-8-15, Federal 5-25-8-15, Federal 6-25-8-15, Federal 7-25-8-15, Federal 8-25-8-15, Federal 9-25-8-15, Federal 10-25-8-15, Federal 11-25-8-15, Federal 12-25-8-15, Federal 13-25-8-15, Federal 14-25-8-15, Federal 15-25-8-15, and Federal 16-25-8-15:

- Construction and drilling is not allowed from May 1st – June 15th to minimize impacts during Mountain plover nesting.
- If it is anticipated that construction or drilling will occur during the given timing restriction, 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.

Federal 1-25-8-15, Federal 2-25-8-15, Federal 3-25-8-15, Federal 4-25-8-15, Federal 5-25-8-15, Federal 6-25-8-15, Federal 7-25-8-15, Federal 8-25-8-15, Federal 9-25-8-15, Federal 10-25-8-15, Federal 11-25-8-15, Federal 12-25-8-15, Federal 13-25-8-15, Federal 14-25-8-15, Federal 15-25-8-15, and Federal 16-25-8-15:

Reclamation

- Reclamation will be completed in accordance with the Newfield Exploration Company Castle Peak and Eight Mile Flat Reclamation Plan on file with the Vernal Field Office of the BLM.

Seed Mix (Interim and Final Reclamation)

Common name	Latin name	lbs/acre	Recommended seed planting depth
Squirreltail grass	<i>Elymus elymoides</i>	2.0	1/4 - 1/2"
Bluebunch wheatgrass	<i>Pseudoroegneria spicata</i>	1.0	1/2"
Shadscale saltbush	<i>Atriplex confertifolia</i>	2.0	1/2"
Four-wing saltbush	<i>Atriplex canescens</i>	3.0	1/2"
Gardner's saltbush	<i>Atriplex gardneri</i>	1.0	1/2"
Scarlet globemallow	<i>Sphaeralcea coccinea</i>	1.0	1/8 - 1/4"

- 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.

Monitoring and Reporting

- The operator shall submit a Sundry Notice (Form 3160-5) to the BLM Authorized Officer (AO) that designates the proposed site-specific monitoring and reference sites chosen for the location. A description of the proposed sites shall be included, as well as a map showing the locations of the proposed sites.
- The operator shall submit a Sundry Notice (Form 3160-5) to the BLM Authorized Officer (AO) 3 growing seasons after reclamation efforts have occurred evaluating the status of the reclaimed areas in order to determine whether the BLM standards set forth in the Green River District Reclamation Guidelines have been met (30% or greater basal cover).

***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.
- 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.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.

- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

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