



November 13, 2007

State of Utah, Division of Oil, Gas and Mining
ATTN: Diana Mason
PO Box 145801
Salt Lake City, UT 84114-5801

RE: Directional Drilling
Wells Draw Federal I-4-9-16
Wells Draw Unit
UTU-72613A
Surface Hole: T9S R16E, Section 4: SE/4NE/4
2148' FNL 535' FEL
Bottom Hole: T9S R16E, Section 4: SE/4NE/4
1336' FNL 1324' FEL
Duchesne County, Utah

Dear Ms. Mason;

Pursuant to the filing of Newfield Production Company's ("NPC") Application for Permit to Drill dated October 26, 2007, a copy of which is attached, for the above referenced well, and in accordance with Oil and Gas Conservation Rule R649-3-11, NPC hereby submits this letter as notice of our intention to directionally drill this well.

The surface hole location and bottom hole location of this well are both within the boundaries of the Wells Draw Federal Unit UTU-72613A. Newfield certifies that it is the Wells Draw Unit Operator and all lands within 460 feet of the entire directional well bore are within the Wells Draw Unit.

NPC is permitting this well as a directional well in order to minimize surface disturbance. By directionally drilling from the referenced surface location, NPC will be able to utilize the existing roads and pipelines in this area.

NPC hereby requests our application for permit to drill be granted pursuant to R649-3-11. If you have any questions or require further information, please do not hesitate to contact the undersigned at 303-382-4444 or by email at reveland@newfield.com. Your consideration of this matter is greatly appreciated.

Sincerely,

A handwritten signature in cursive script that reads "Roxann Eveland".

Roxann Eveland
Land Associate

RECEIVED

NOV 16 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
UTU-30096

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

7. If Unit or CA Agreement, Name and No.
Wells Draw Unit

8. Lease Name and Well No.
Wells Draw Federal I-4-9-16

9. API Well No.

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

10. Field and Pool, or Exploratory
Monument Butte

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface SE/NE 2148' FNL 535' FEL
At proposed prod. zone SE/NE 1336' FNL 1324' FEL

11. Sec., T., R., M., or Blk. and Survey or Area
Sec. 4, T9S R16E

14. Distance in miles and direction from nearest town or post office*
Approximately 12.3 miles southwest of Myton, Utah

12. County or Parish
Duchesne

13. State
UT

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1324' W/SE, 1324' W/unit
602.24

17. Spacing Unit dedicated to this well
20 Acres

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1608'

19. Proposed Depth
6400'

20. BLM/BIA Bond No. on file
WYB000493

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
5625' GL

22. Approximate date work will start*
1st Quarter 2008

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

24. Attachments

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

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

25. Signature: *Mandie Crozier* Name (Printed/Typed): Mandie Crozier Date: 10/26/07
Title: Regulatory Specialist

Approved by (Signature): _____ Name (Printed/Typed): _____ Date: _____
Title: _____ Office: _____

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

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

*(Instructions on reverse)

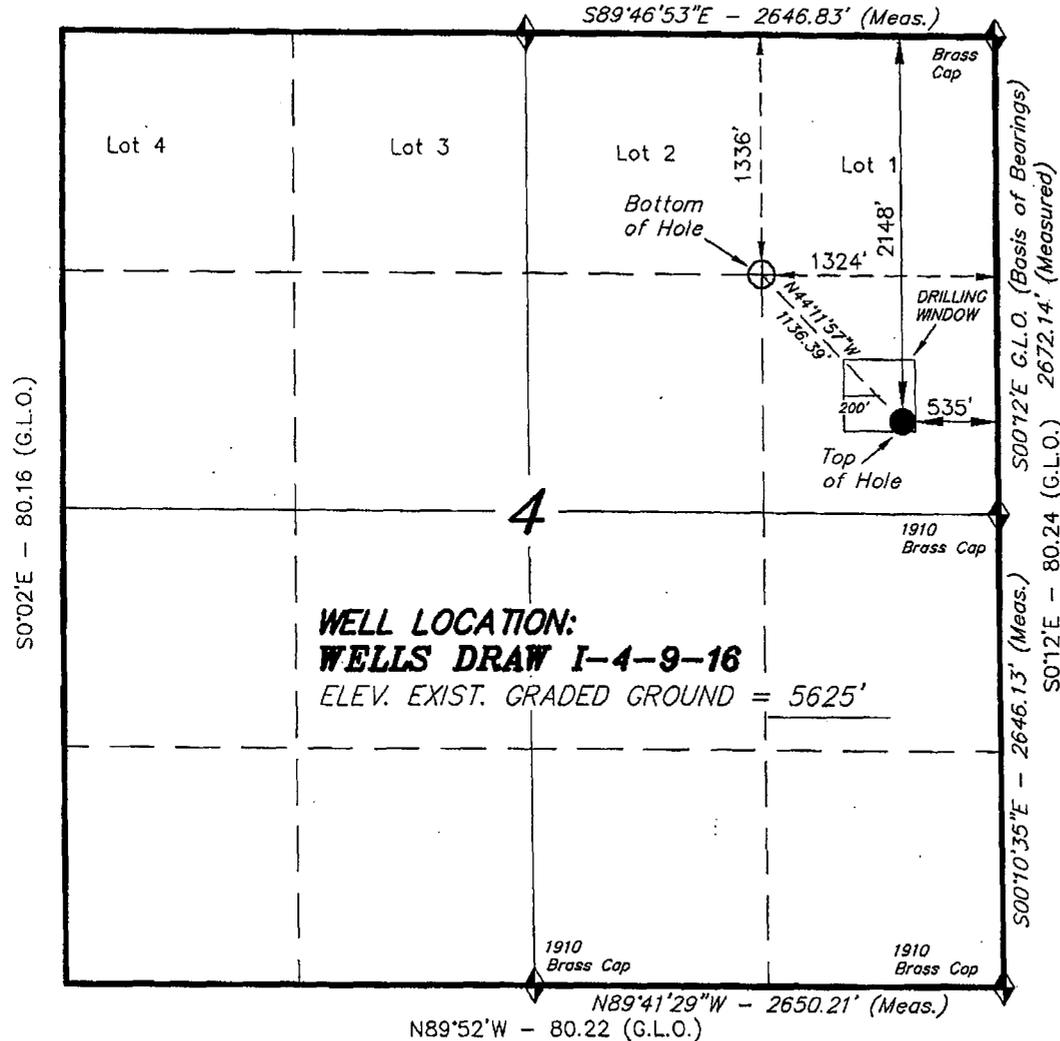
RECEIVED
NOV 16 2007
DIV. OF OIL, GAS & MINING

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

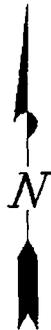
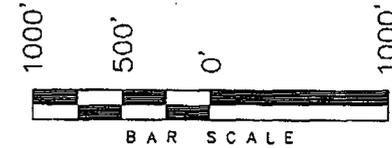
S89°57'E (G.L.O.)

NEWFIELD PRODUCTION COMPANY

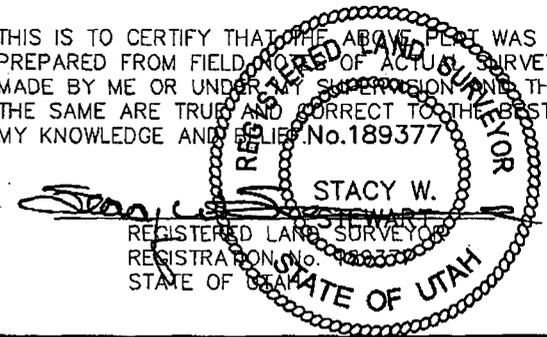
WELL LOCATION, *WELLS DRAW*
I-4-9-16, LOCATED AS SHOWN IN THE
SE 1/4 NE 1/4 OF SECTION 4, T9S, R16E,
S.L.B.&M. DUCHESNE COUNTY, UTAH.



WELL LOCATION:
WELLS DRAW I-4-9-16
ELEV. EXIST. GRADED GROUND = 5625'



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



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

◆ = SECTION CORNERS LOCATED

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

WELLS DRAW I-4-9-16
(Surface Location) NAD 83
LATITUDE = 40° 03' 40.64"
LONGITUDE = 110° 07' 00.56"

DATE SURVEYED: 08-15-07	SURVEYED BY: T.H.
DATE DRAWN: 09-13-07	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

NEWFIELD PRODUCTION COMPANY
WELLS DRAW FEDERAL #I-4-9-16
AT SURFACE: SE/NE SECTION 4, T9S, R16E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 2325'
Green River	2325'
Wasatch	6400'

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

Green River Formation 2325' – 6400' - 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
WELLS DRAW FEDERAL #I-4-9-16
AT SURFACE: SE/NE SECTION 4, T9S, R16E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Wells Draw Federal #I-4-9-16 located in the SE 1/4 NE 1/4 Section 4, T9S, 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 southeasterly - 6.2 miles \pm to its junction with an existing dirt road to the southwest; proceed southwesterly -3.8 miles \pm to the beginning of the proposed access road to the south; proceed southeasterly and then southwesterly - 0.9 miles \pm existing Federal 42-4G-9-16 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

The proposed well will be drilled directionally off of the Federal 42-4G-9-16 well pad. There will be a pumping unit and a short flow line added to the tank battery for the proposed Wells Draw Federal I-4-9-16. 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: 43-10136

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**

Water Disposal

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

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

Threatened, Endangered, And Other Sensitive Species

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

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

Elymus Elymoides

5 lbs/acre

Shadscale	<i>Atriplex Confertifolia</i>	2 lbs/acre
Crested Wheatgrass	<i>Agropyron Cristatum</i>	5 lbs/acre
Fourwing Saltbush	<i>Atriplex Canescens</i>	1 lbs/acre

Details of the On-Site Inspection

The proposed Wells Draw Federal I-4-9-16 was on-sited on 10/18/07. The following were present; Dave Allred (Newfield Production), Michael Cutler (Bureau of Land Management), and Brandon McDonald (Bureau of Land Management).. Weather conditions were clear and ground cover was 100% open.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION
Representative

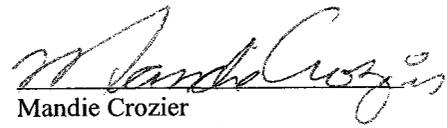
Name: Dave Allred
Address: Route #3 Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #I-4-9-16 SE/NE Section 4, Township 9S, Range 16E: Lease UTU-30096 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 drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

10/23/07
Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company

NEWFIELD PRODUCTION COMPANY

WELL PAD INTERFERENCE PLAT

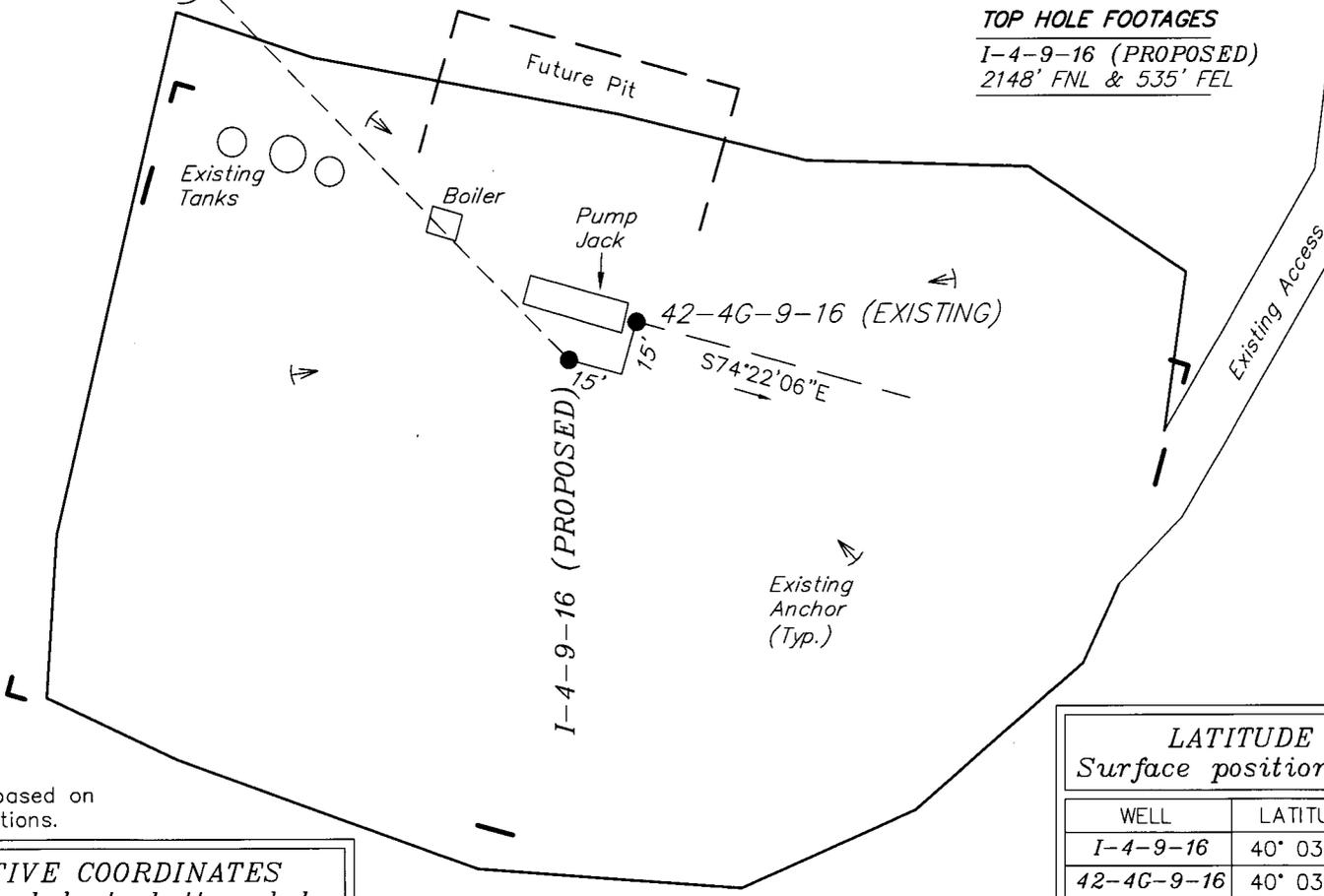
WELLS DRAW I-4-9-16 (Proposed Well)

WELLS DRAW 42-4G-9-16 (Existing Well)

Pad Location: SENE Section 4, T9S, R16E, S.L.B.&M.



N44°11'57"W - 1136.39'
(To Bottom Hole)



TOP HOLE FOOTAGES

I-4-9-16 (PROPOSED)
2148' FNL & 535' FEL

BOTTOM HOLE FOOTAGES

I-4-9-16 (PROPOSED)
1336' FNL & 1324' FEL

Note:
Bearings are based on
G.P.S. observations.

RELATIVE COORDINATES From top hole to bottom hole

WELL	NORTH	EAST
I-4-9-16	815'	-792'

LATITUDE & LONGITUDE Surface position of Wells (NAD 83)

WELL	LATITUDE	LONGITUDE
I-4-9-16	40° 03' 40.64"	110° 07' 00.56"
42-4G-9-16	40° 03' 40.74"	110° 07' 00.32"

SURVEYED BY: T.H.	DATE SURVEYED: 08-15-07
DRAWN BY: F.T.M.	DATE DRAWN: 09-13-07
SCALE: 1" = 50'	REVISED:

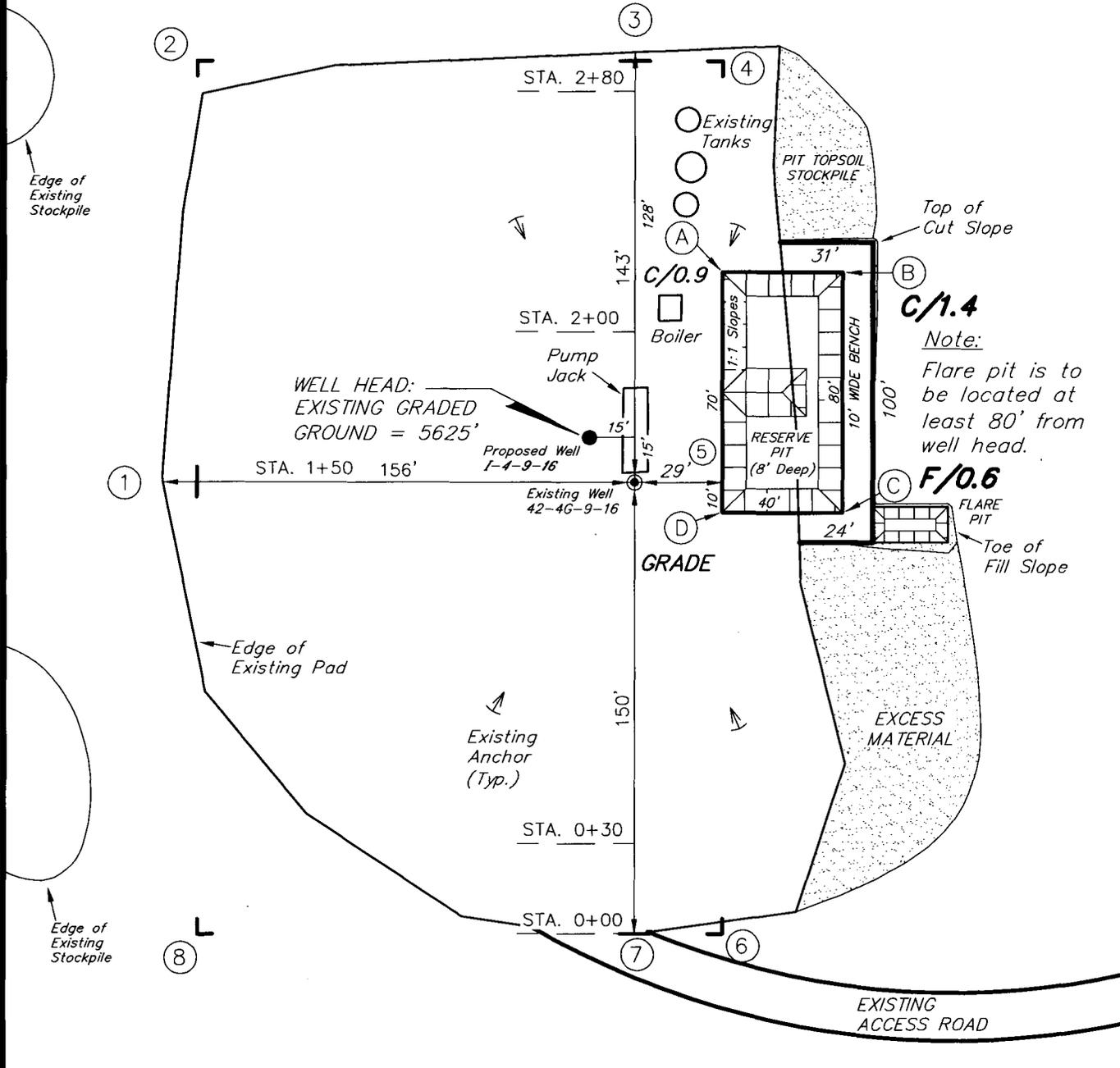
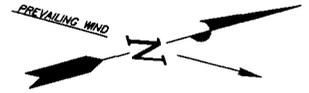
Tri State (435) 781-2501
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

WELLS DRAW I-4-9-16 (Proposed Well)

WELLS DRAW 42-4G-9-16 (Existing Well)

Pad Location: SENE Section 4, T9S, R16E, S.L.B.&M.



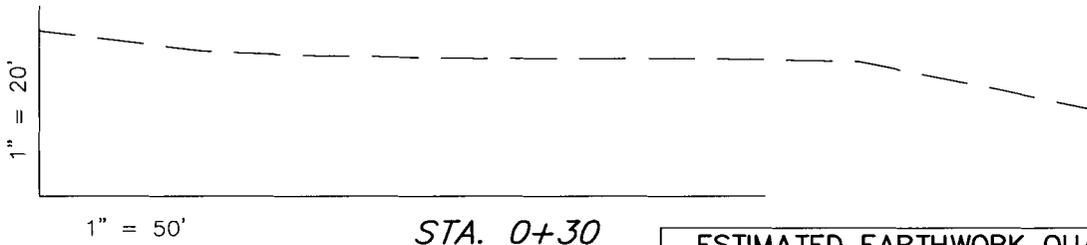
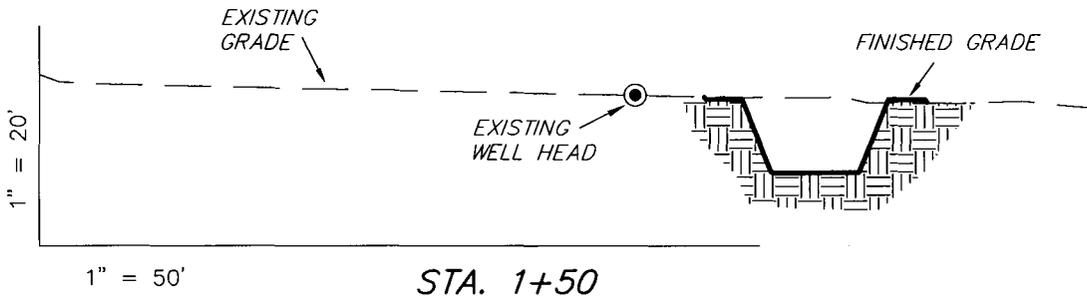
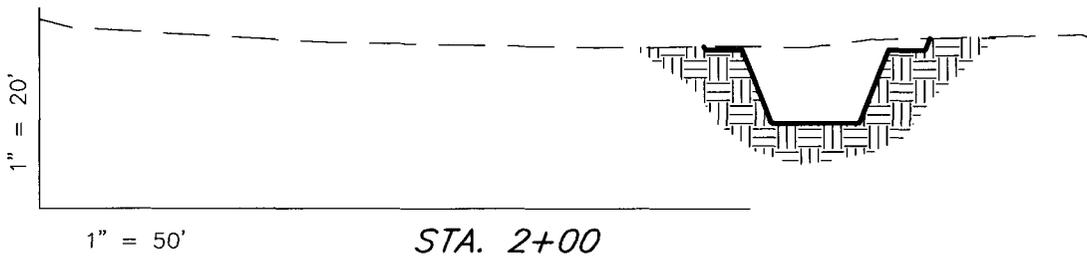
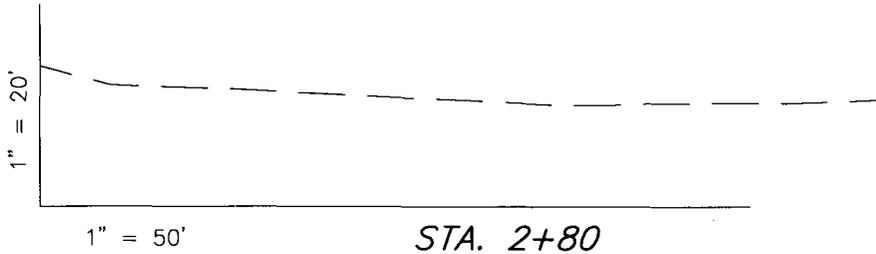
SURVEYED BY: T.H.	DATE SURVEYED: 08-15-07
DRAWN BY: F.T.M.	DATE DRAWN: 09-13-07
SCALE: 1" = 50'	REVISED:

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

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

WELLS DRAW I-4-9-16 (Proposed Well)
 WELLS DRAW 42-4G-9-16 (Existing Well)



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

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	110	20	Topsoil is not included in Pad Cut	90
PIT	640	0		640
TOTALS	750	20	120	730

SURVEYED BY: T.H.	DATE SURVEYED: 08-15-07
DRAWN BY: F.T.M.	DATE DRAWN: 09-13-07
SCALE: 1" = 50'	REVISED:

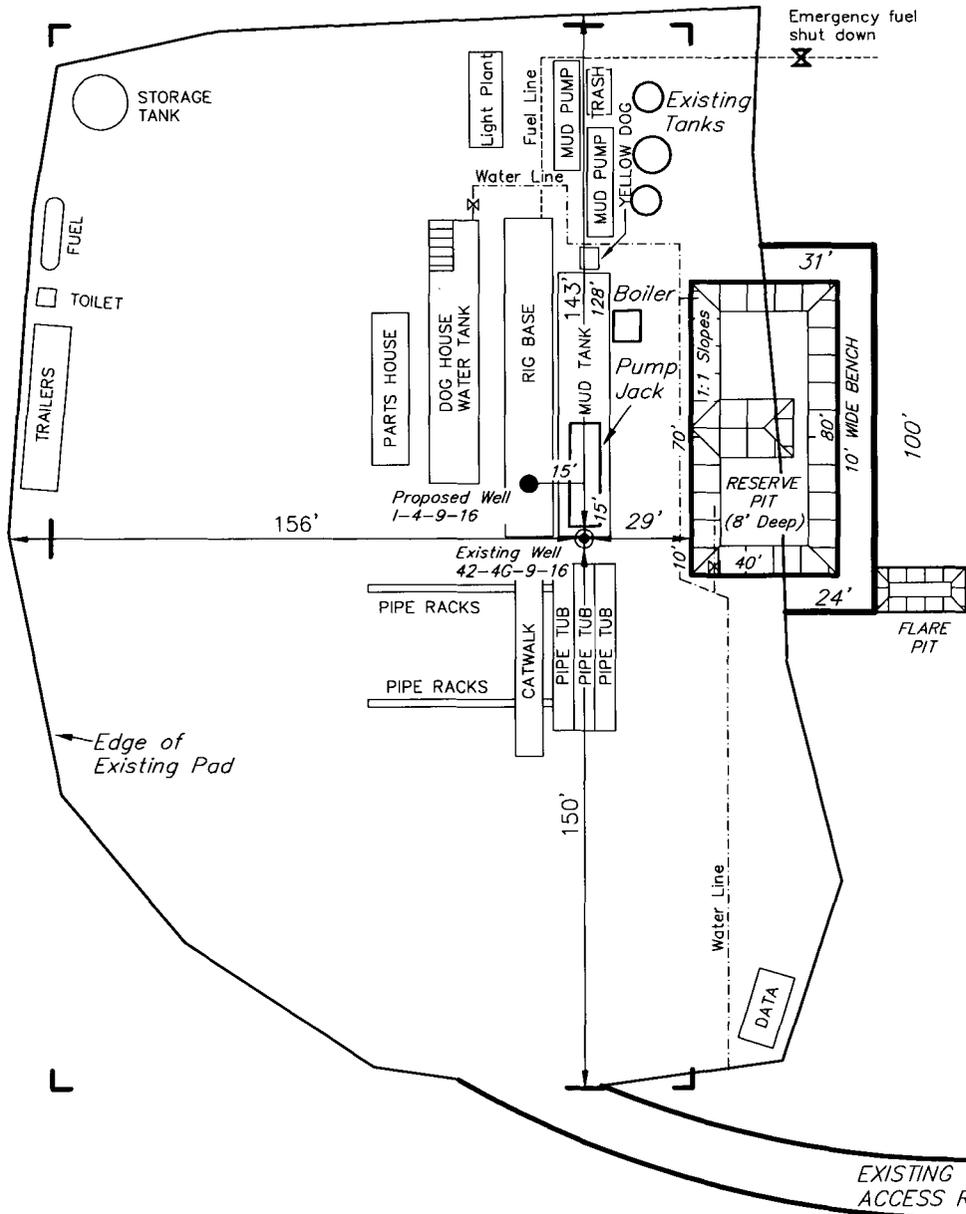
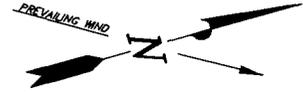
Tri State (435) 781-2501
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

WELLS DRAW I-4-9-16 (Proposed Well)

WELLS DRAW 42-4G-9-16 (Existing Well)



SURVEYED BY: T.H.	DATE SURVEYED: 08-15-07
DRAWN BY: F.T.M.	DATE DRAWN: 09-13-07
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

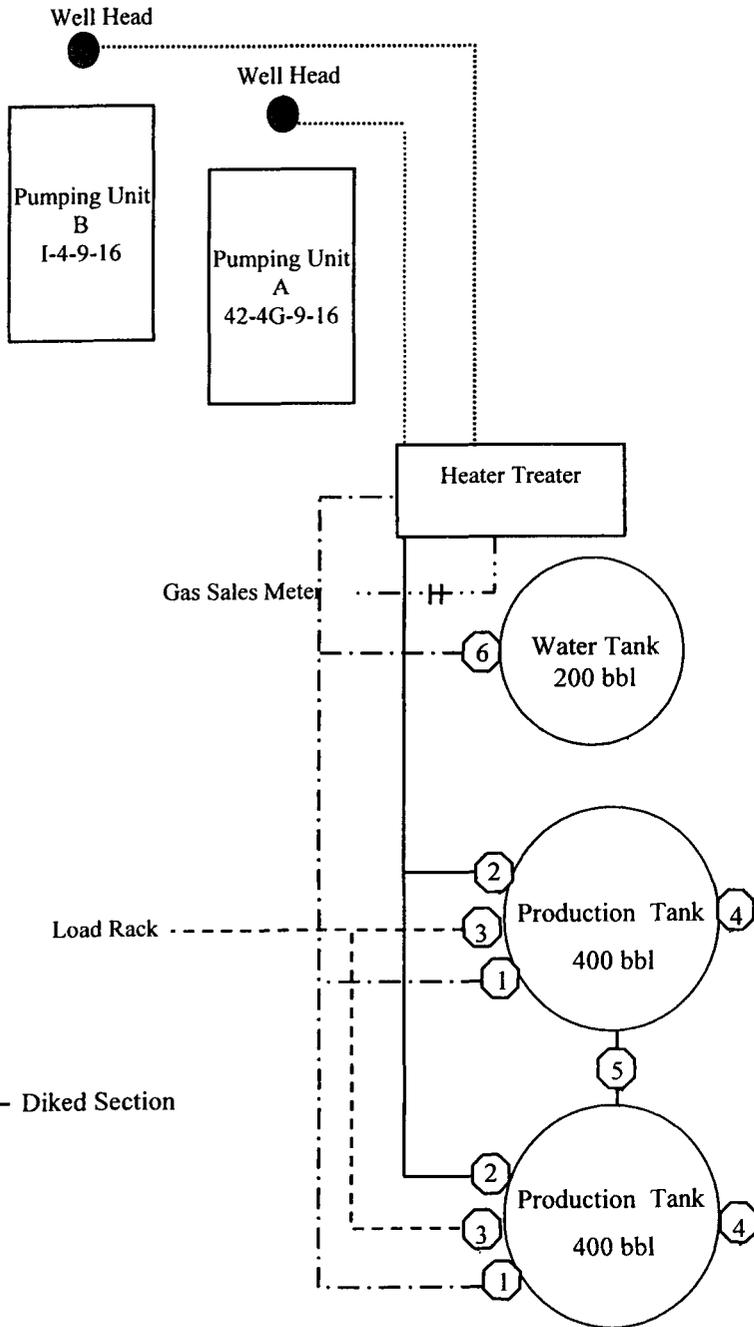
Wells Draw Federal I-4-9-16

From the 42-4G-9-16 Location

SE/NE Sec. 4 T9S, 16E

Duchesne County, Utah

UTU-30096



Site Security Plan is held at the Pleasant Valley Office, Duchesne County, Utah

Production Phase:

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

Sales Phase:

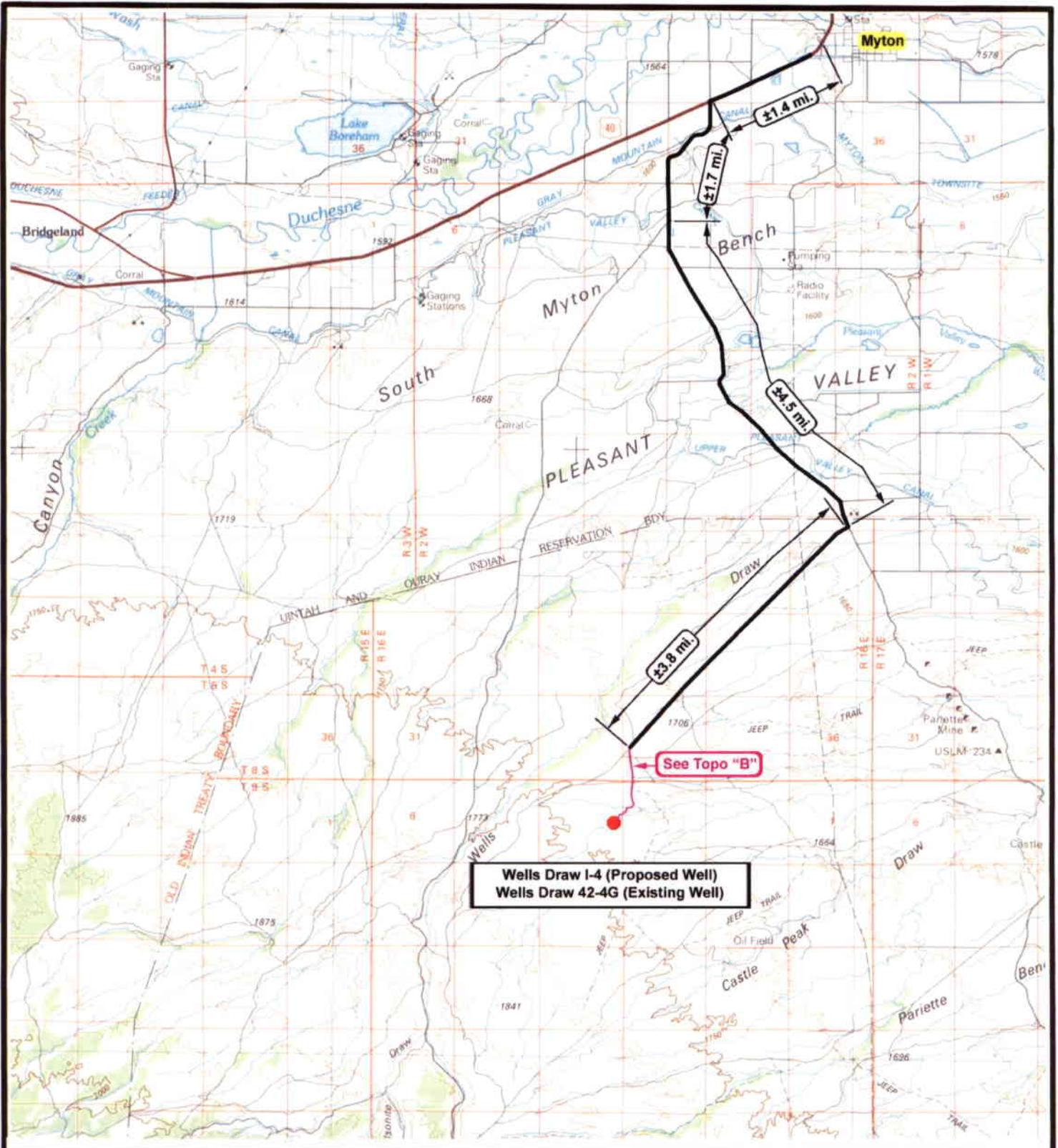
- 1) Valves 1, 2, 4, 5, and 6 sealed closed
- 2) Valve 3 open

Draining Phase:

- 1) Valves 1 and 6 open

Legend

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





NEWFIELD
 Exploration Company

Wells Draw I-4-9-16 (Proposed Well)
Wells Draw 42-4G-9-16 (Existing Well)
 Pad Location: SENE SEC. 4, T9S, R16E, S.L.B.&M.





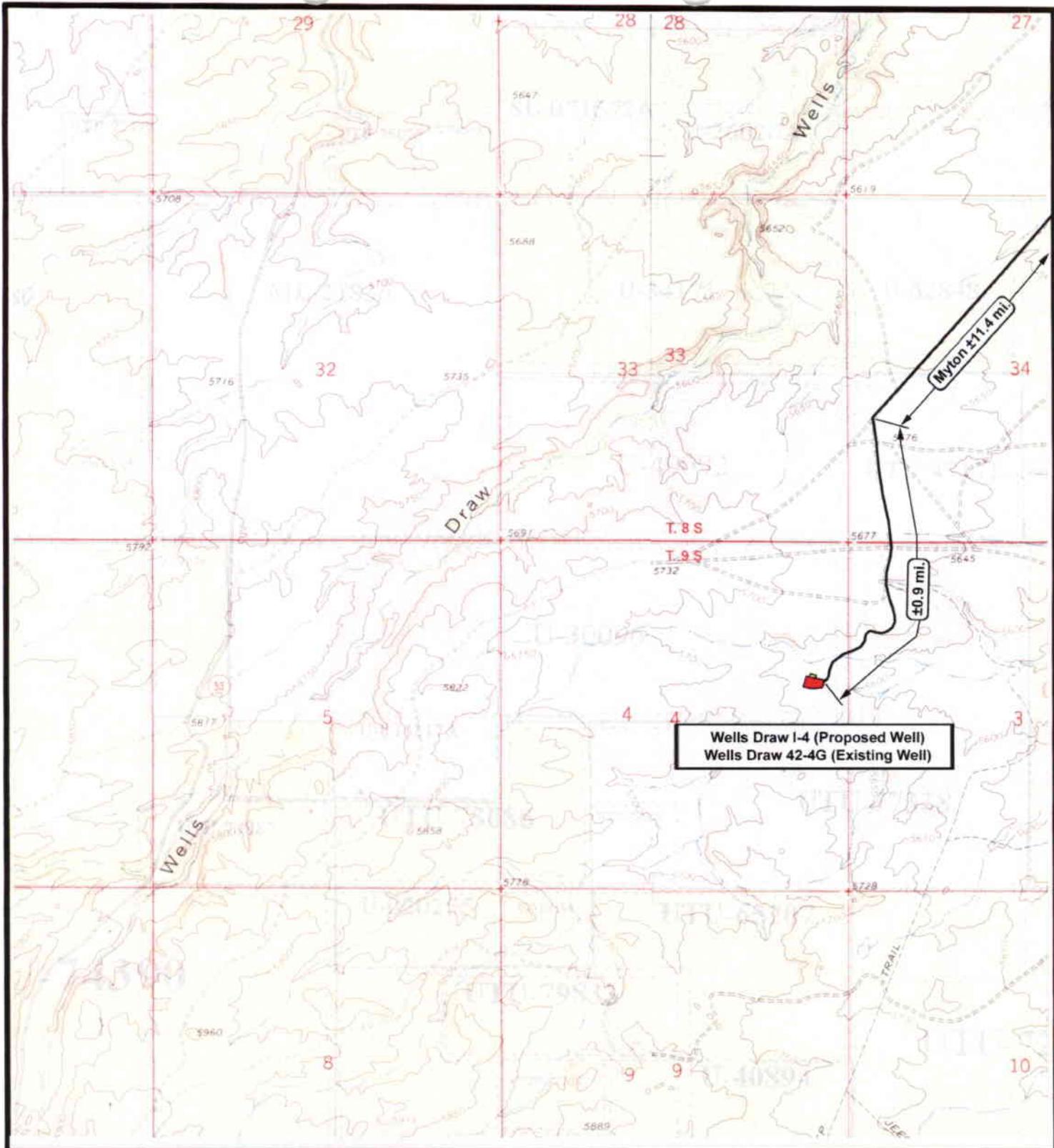
Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
 DRAWN BY: nc
 DATE: 09-17-2007

Legend

 Existing Road
 Proposed Access

TOPOGRAPHIC MAP
"A"



Wells Draw I-4 (Proposed Well)
 Wells Draw 42-4G (Existing Well)

NEWFIELD
 Exploration Company

Wells Draw I-4-9-16 (Proposed Well)
Wells Draw 42-4G-9-16 (Existing Well)
 Pad Location: SENE SEC. 4, T9S, R16E, S.L.B.&M.



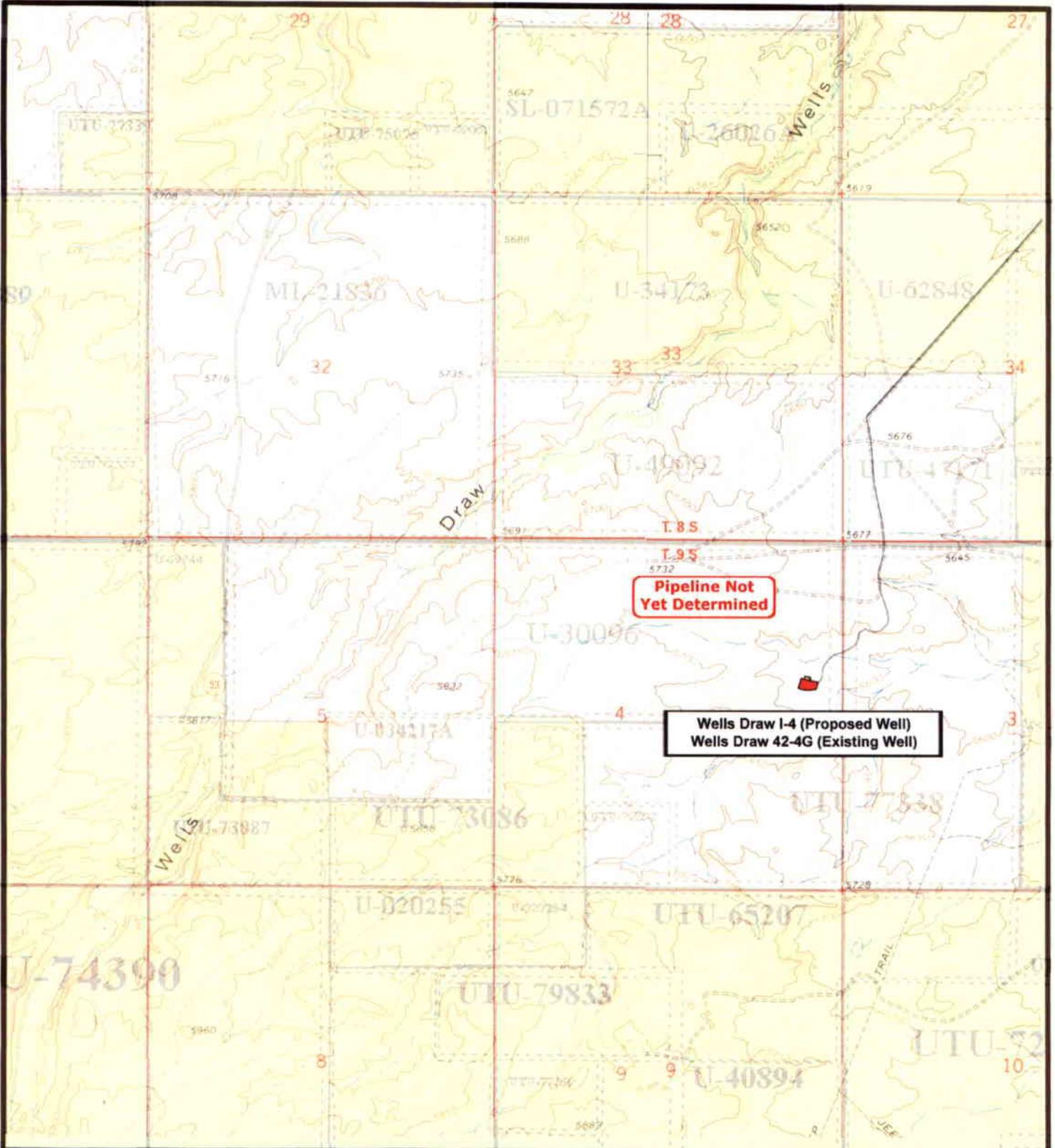
Tri-State
 Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
 DRAWN BY: nc
 DATE: 11-19-2007

Legend

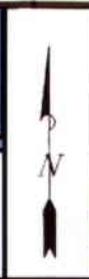
- Existing Road
- Proposed Access

TOPOGRAPHIC MAP
"B"



 **NEWFIELD**
Exploration Company

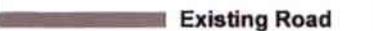
Wells Draw I-4-9-16 (Proposed Well)
Wells Draw 42-4G-9-16 (Existing Well)
Pad Location: SENE SEC. 4, T9S, R16E, S.L.B.&M.



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

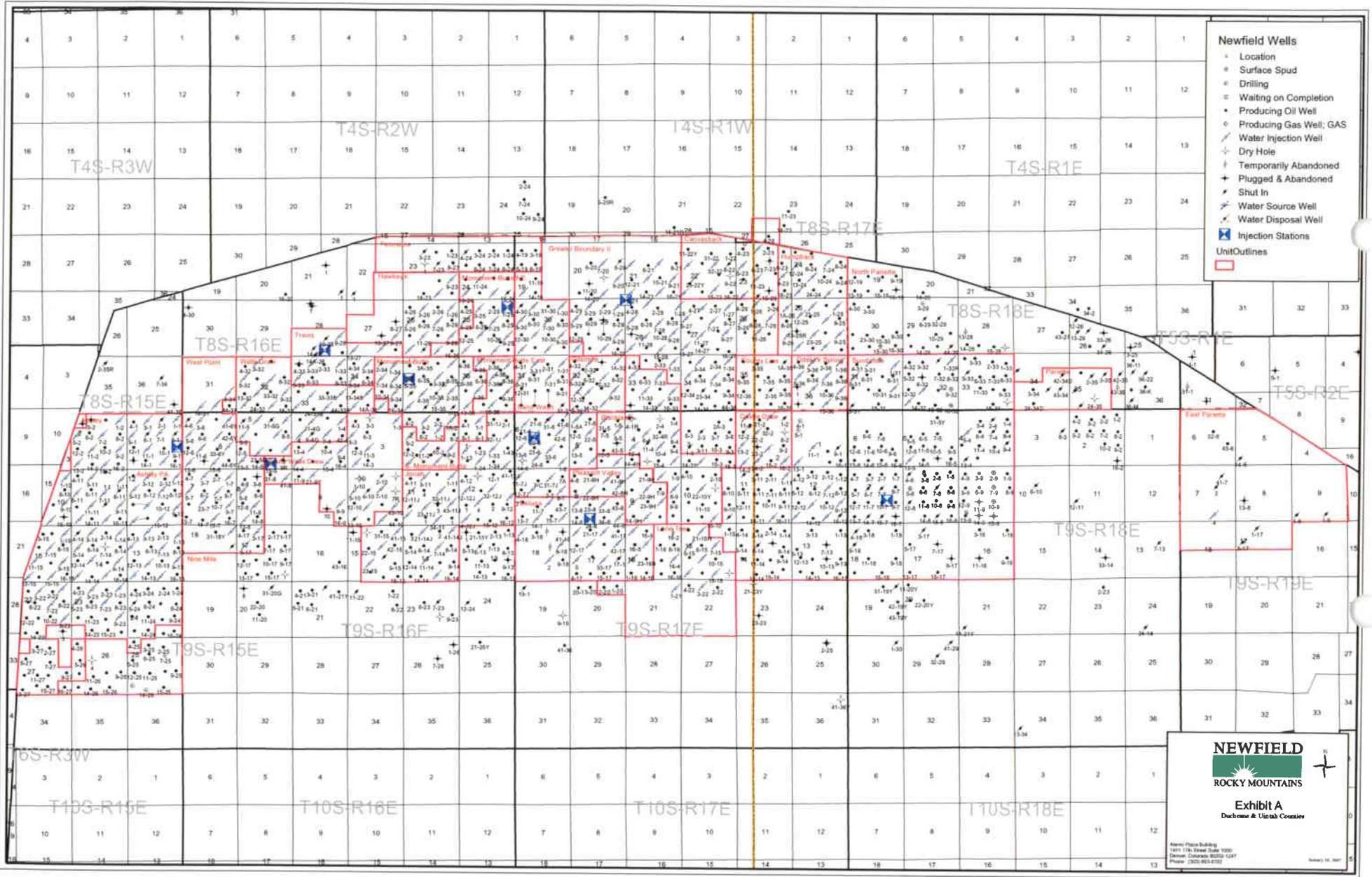
SCALE: 1" = 2,000'
DRAWN BY: nc
DATE: 09-17-2007

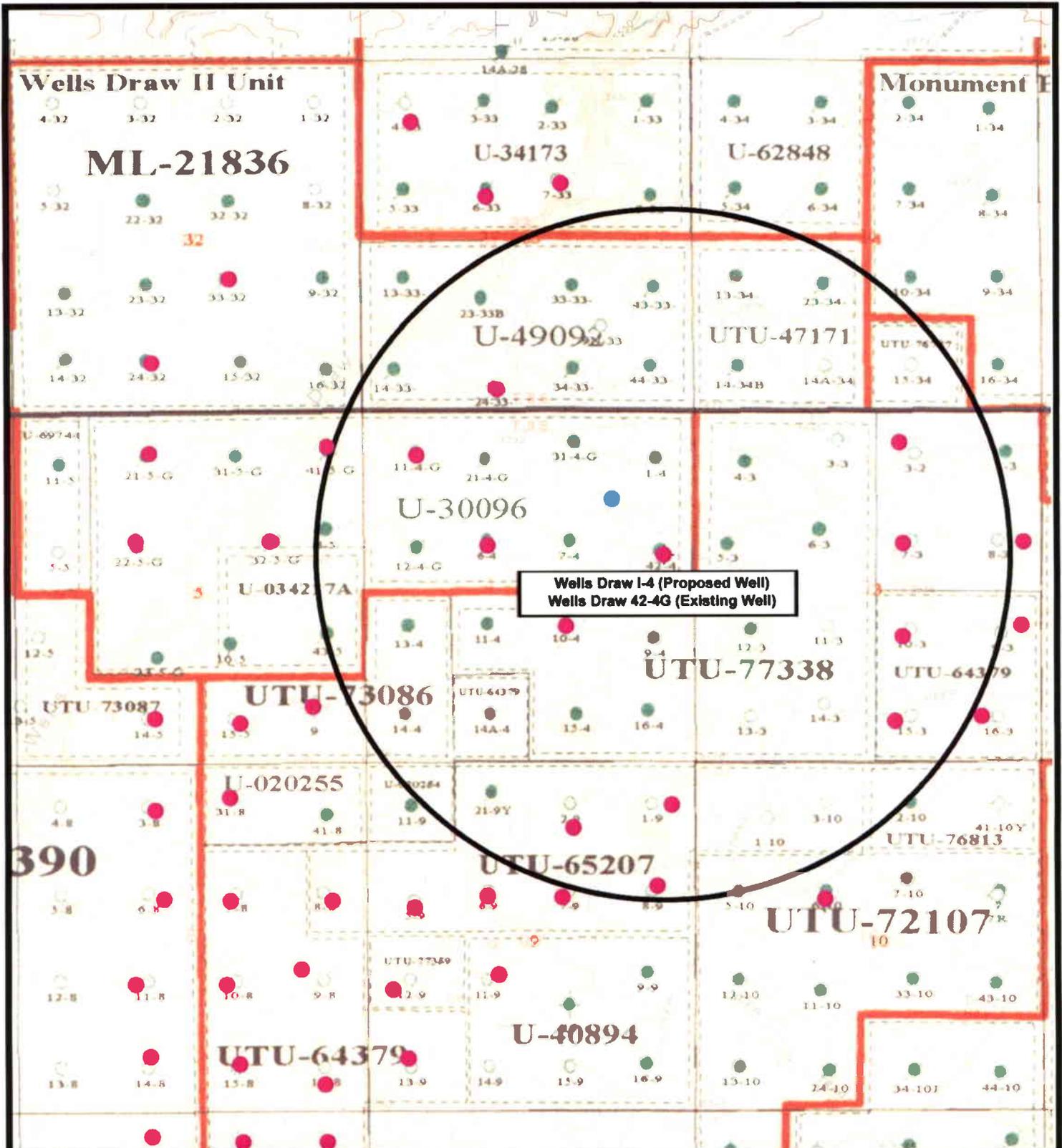
Legend

 Existing Road

TOPOGRAPHIC MAP

"C"





Wells Draw I-4 (Proposed Well)
 Wells Draw 42-4G (Existing Well)

NEWFIELD
Exploration Company

Wells Draw I-4-9-16 (Proposed Well)
Wells Draw 42-4G-9-16 (Existing Well)
 Pad Location: SENE SEC. 4, T9S, 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: nc
 DATE: 09-17-2007

Legend

- Pad Location
- Bottom Hole Location
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

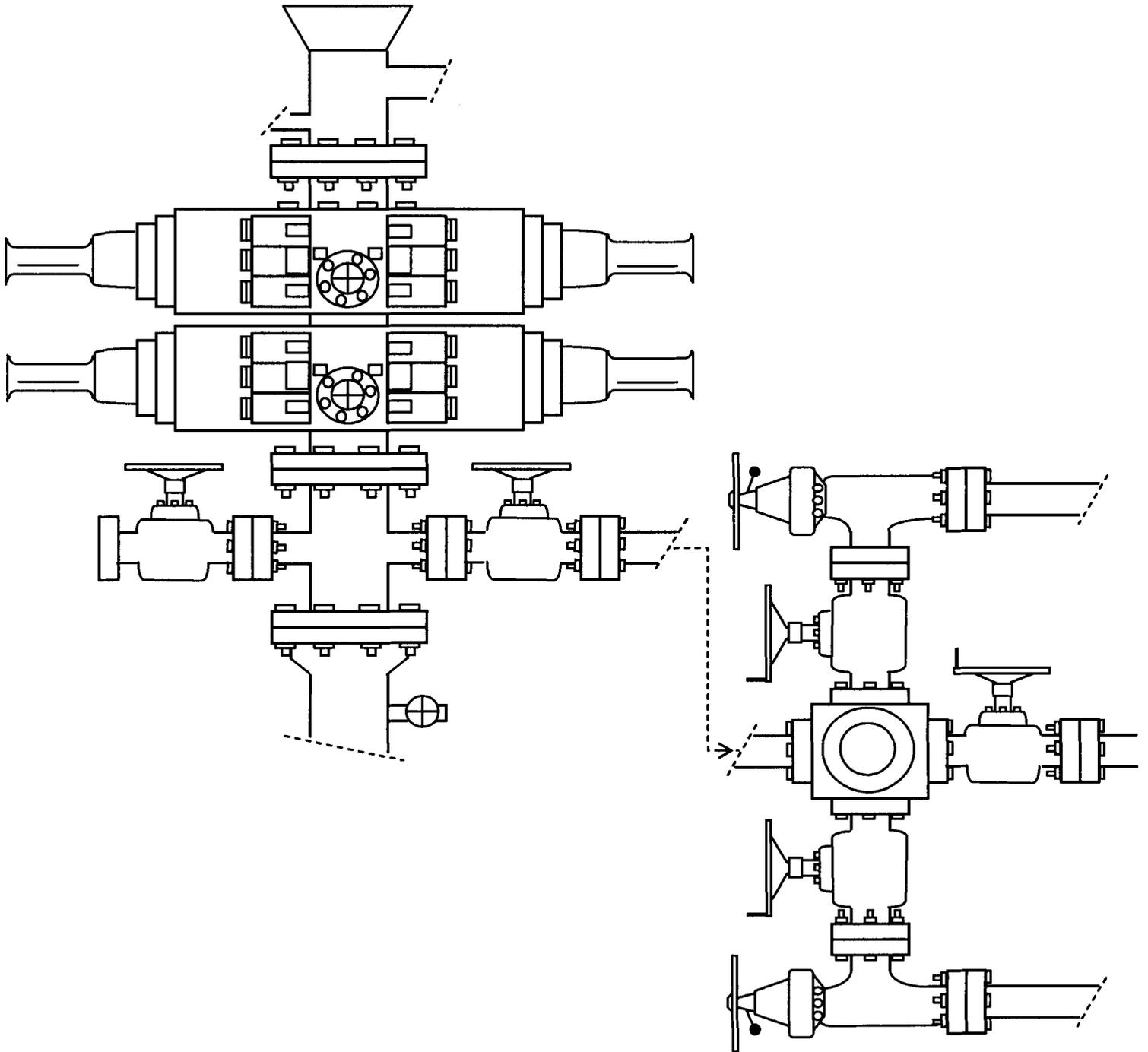


EXHIBIT C

NEWFIELD



Route #3 Box 3630
Myton, Utah 84052
(435) 646-4825, FAX: (435) 646-3031

November 6, 2007

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill

Dear Diana:

Enclosed find 11 APD's for 20 Acre Directional In-Fill Wells. Our Land Department will send you the required Directional Drill Letters. If you have any questions, feel free to give either Dave Allred or myself a call.

Sincerely,

Mandie Crozier
Regulatory Specialist

mc
enclosures

RECEIVED

NOV 20 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-30096
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. Wells Draw Unit
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Wells Draw Federal I-4-9-16
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43-013-33810
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SE/NE 2148' FNL 535' FEL At proposed prod. zone SE/NE 1336' FNL 1324' FEL		10. Field and Pool, or Exploratory Monument Butte
14. Distance in miles and direction from nearest town or post office* Approximatley 12.3 miles southwest of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area Sec. 4, T9S R16E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1324' f/lse, 1324' f/unit	16. No. of Acres in lease 602.24	17. Spacing Unit dedicated to this well 20 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1608'	19. Proposed Depth 6400'	20. BLM/BIA Bond No. on file WYB000493
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5625' GL	22. Approximate date work will start* 1st Quarter 2008	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

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

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

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 10/26/07
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 11-29-07
Title OFFICE ENVIRONMENTAL MANAGER		

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

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

*(Instructions on reverse)

RECEIVED

NOV 20 2007

DIV. OF OIL, GAS & MINING

SURF
575382X
44347184
40.061240
-110.116124

BILL
575139X
44349644
40.063477
-110.118949

Federal Approval of this
Action is Necessary

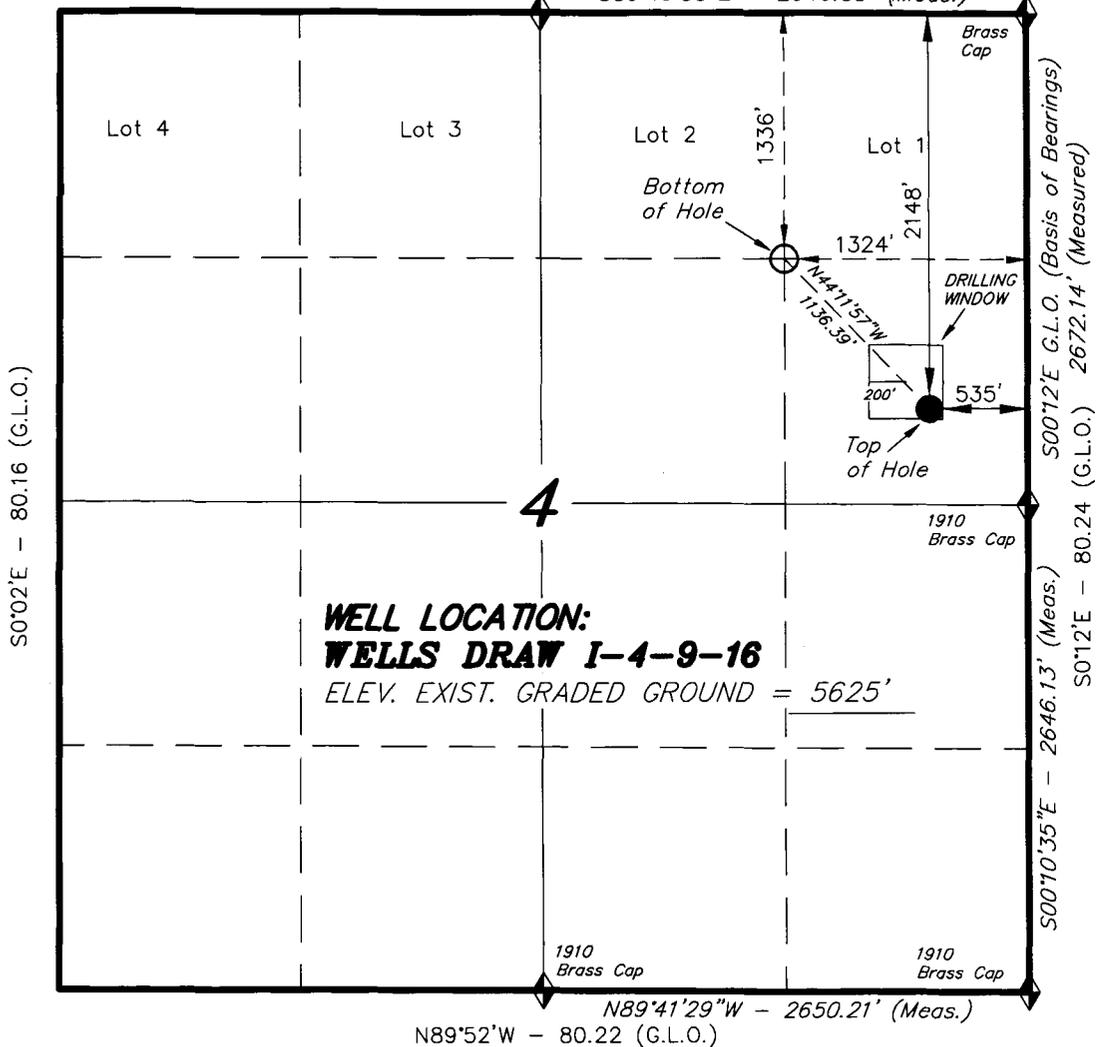
T9S, R16E, S.L.B.&M.

S89°57'E (G.L.O.)

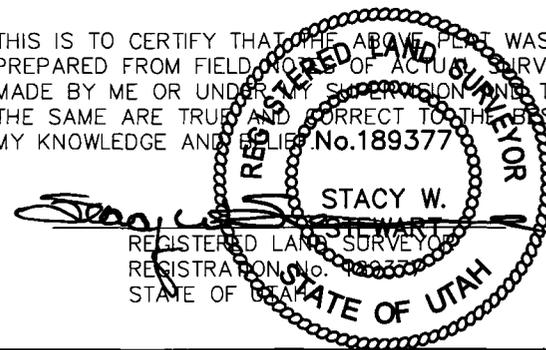
S89°46'53"E - 2646.83' (Meas.)

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, **WELLS DRAW I-4-9-16**, LOCATED AS SHOWN IN THE SE 1/4 NE 1/4 OF SECTION 4, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



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



◆ = SECTION CORNERS LOCATED

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

WELLS DRAW I-4-9-16
(Surface Location) NAD 83
LATITUDE = 40° 03' 40.64"
LONGITUDE = 110° 07' 00.56"

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

DATE SURVEYED: 08-15-07	SURVEYED BY: T.H.
DATE DRAWN: 09-13-07	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 11/20/2007

API NO. ASSIGNED: 43-013-33810

WELL NAME: WELLS DRAW FED I-4-9-16
 OPERATOR: NEWFIELD PRODUCTION (N2695)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SENE 04 090S 160E
 SURFACE: 2148 FNL 0535 FEL
 BOTTOM: 1336 FNL 1324 FEL
 COUNTY: DUCHESNE
 LATITUDE: 40.06124 LONGITUDE: -110.1161
 UTM SURF EASTINGS: 575382 NORTHINGS: 4434718
 FIELD NAME: MONUMENT BUTTE (105)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-30096
 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. 43-10136)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

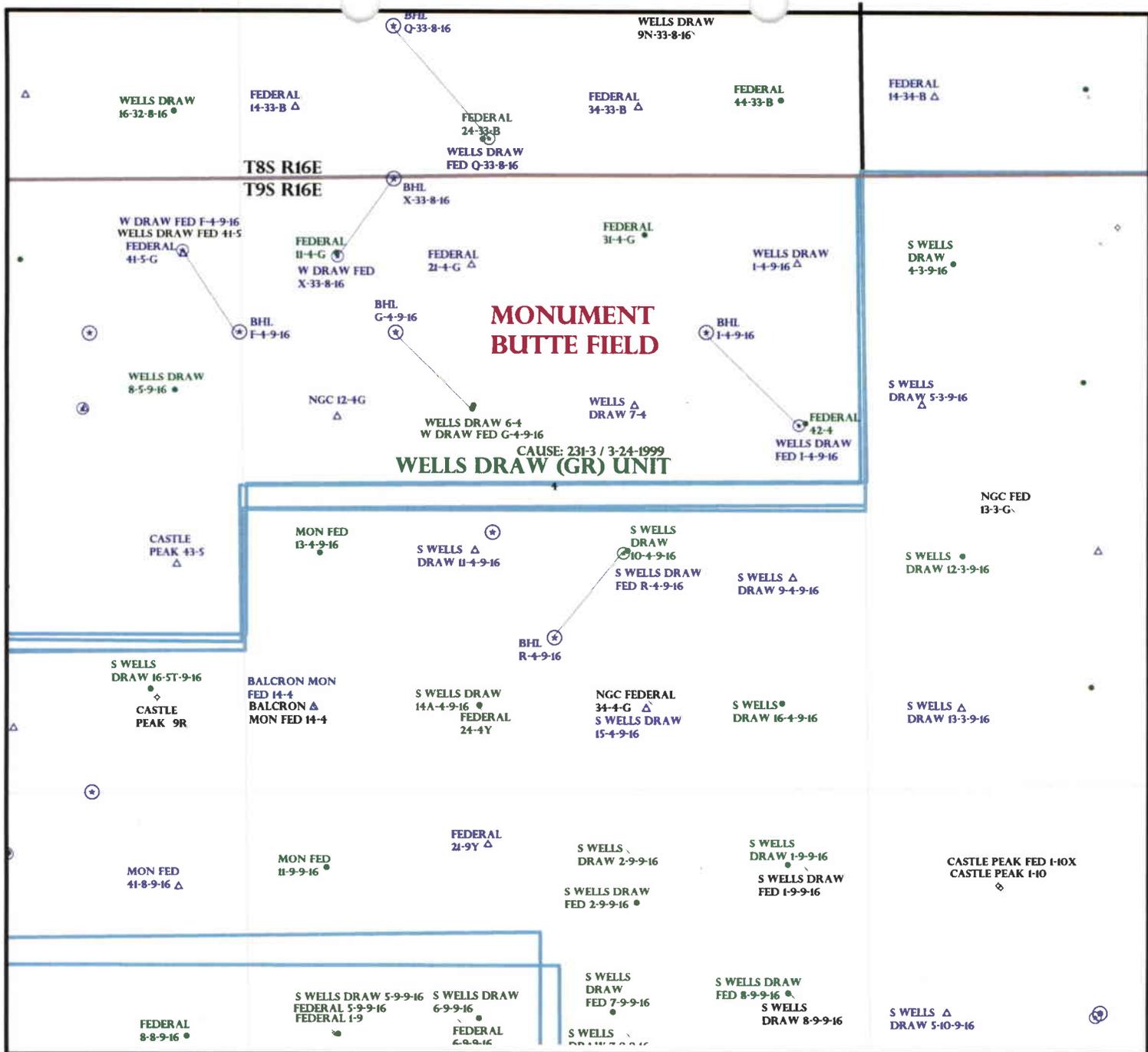
- R649-2-3.
- Unit: WELLS DRAW (GRRV)
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 231-3
Eff Date: 3-24-1999
Siting: Suspend General Siting
- R649-3-11. Directional Drill

COMMENTS:

See Separate file

STIPULATIONS:

1. Federal Approval



OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 4 T.9S R. 16E

FIELD: MONUMENT BUTTE (105)

COUNTY: DUCHESNE

CAUSE: 231-3 / 3-24-1999

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

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

Wells Status

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



OIL, GAS & MINING



PREPARED BY: DIANA MASON
DATE: 29-NOVEMBER-2007

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)

November 29, 2007

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2007 Plan of Development Wells Draw 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 well is planned for calendar year 2007 within the Wells Draw Unit, Duchesne County, Utah.

API#	WELL NAME	LOCATION
------	-----------	----------

(Proposed PZ Green River)

43-013-33810	Wells Draw Fed I-4-9-16 Sec 4 T09S R16E 2148 FNL 0535 FEL	
	BHL Sec 4 T09S R16E 1336 FNL 1324 FEL	

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

/s/ Michael L. Coulthard

bcc: File - Wells Draw Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:11-29-07



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

November 29, 2007

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

Re: Wells Draw Federal I-4-9-16 Well, Surface Location 2148' FNL, 535' FEL, SE NE, Sec. 4, T. 9 South, R. 16 East, Bottom Location 1336' FNL, 1324' FEL, SE NE, Sec. 4, T. 9 South, R. 16 East, Duchesne County, Utah

Gentlemen:

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

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 43-013-33810.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

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



Operator: Newfield Production Company
Well Name & Number Wells Draw Federal 1-4-9-16
API Number: 43-013-33810
Lease: UTU-30096

Surface Location: SE NE **Sec. 4** **T. 9 South** **R. 16 East**
Bottom Location: SE NE **Sec. 4** **T. 9 South** **R. 16 East**

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284

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

- Contact Dustin Doucet at (801) 538-5281 (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.
5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

UTU-30096

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

WELLS DRAW

8. Well Name and No.

WELLS DRAW FEDERAL I-4-9-16

9. API Well No.

43-013-33810

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UT.

SUBMIT IN TRIPLICATE

1. Type of Well

<input checked="" type="checkbox"/> Oil Well	<input type="checkbox"/> Gas Well	<input type="checkbox"/> Other
--	-----------------------------------	--------------------------------

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3. Address and Telephone No.

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

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

2148 FNL 535 FEL SE/NE Section 4, T9S R16E

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

TYPE OF SUBMISSION

TYPE OF ACTION

<input checked="" type="checkbox"/> Notice of Intent
<input type="checkbox"/> Subsequent Report
<input type="checkbox"/> Final Abandonment Notice

<input type="checkbox"/> Abandonment
<input type="checkbox"/> Recompletion
<input type="checkbox"/> Plugging Back
<input type="checkbox"/> Casing Repair
<input type="checkbox"/> Altering Casing
<input checked="" type="checkbox"/> Other Permit Extension

<input type="checkbox"/> Change of Plans
<input type="checkbox"/> New Construction
<input type="checkbox"/> Non-Routine Fracturing
<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Conversion to Injection
<input type="checkbox"/> Dispose Water

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

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

Newfield Production Company requests to extend the Permit to Drill this well for one year. This APD has not yet been approved by the BLM.

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

COPY SENT TO OPERATOR

Date: 10/30/2008

Initials: KS

Date: 10/30/08

By: [Signature]

RECEIVED

OCT 29 2008

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

Signed

[Signature]
Mandie Crozier

Title

Regulatory Specialist

Date

10/27/2008

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes 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.

OCT 29 2008

GAS & MINING

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

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

API: 43-013-33810
Well Name: Wells Draw Federal I-4-9-16
Location: SE/NE Section 4,T9S R16E
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 11/29/2007

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 right-of-way, which could affect the proposed location? Yes No

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

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

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


Signature

10/27/2008

Date

Title: Regulatory Specialist

Representing: Newfield Production Company

RECEIVED

OCT 29 2008

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-30096
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. Wells Draw Unit
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Wells Draw Federal I-4-9-16
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43-013-33810
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SE/NE 2148' FNL 535' FEL At proposed prod. zone 1154' FNL 1474' FEL		10. Field and Pool, or Exploratory Monument Butte
14. Distance in miles and direction from nearest town or post office* Approximately 12.3 miles southwest of Myton, Utah		11. Sec., T, R, M., or Blk. and Survey or Area Sec. 4, T9S R16E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1154' f/lse, 1474' f/unit	16. No. of Acres in lease 602.24	12. County or Parish Duchesne
17. Spacing Unit dedicated to this well 20 Acres	13. State UT	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1608'	19. Proposed Depth 6400'	20. BLM/BIA Bond No. on file WYB000493
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5625' GL	22. Approximate date work will start* 1st Quarter 2008	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

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

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

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 2/14/08
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 03-17-09
Title Regulatory Specialist	Office ENVIRONMENTAL MANAGER	

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

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

*(Instructions on reverse)

COPY SENT TO OPERATOR

Date: 3.18.2009

Initials: KS

RECEIVED

FEB 17 2009

Federal Approval of this Action is Necessary
DIV. OF OIL, GAS & MINING

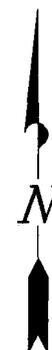
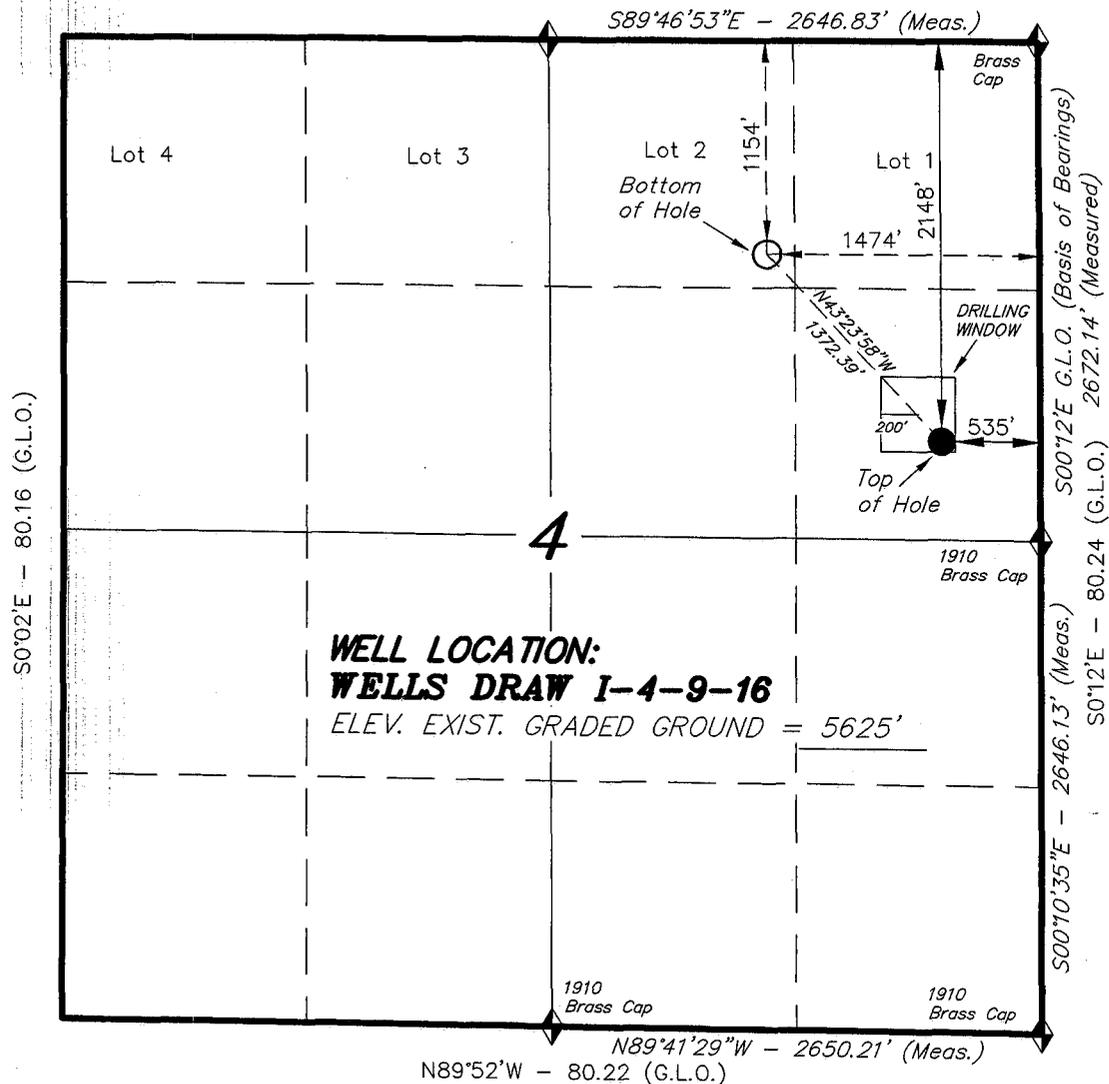
575093X
44350204
40.063984
110.119477
New Bill

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

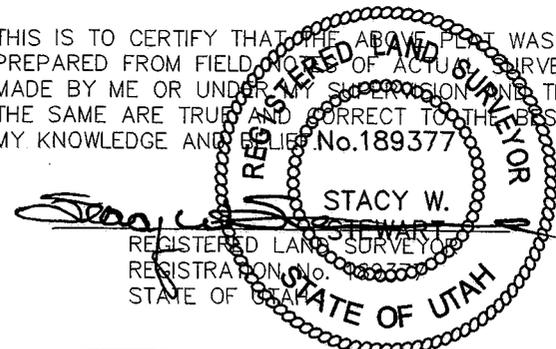
S89°57'E (G.L.O.)

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, *WELLS DRAW*
I-4-9-16, LOCATED AS SHOWN IN THE
SE 1/4 NE 1/4 OF SECTION 4, T9S, R16E,
S.L.B.&M. DUCHESNE COUNTY, UTAH.



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



TRI STATE LAND SURVEYING & CONSULTING

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

DATE SURVEYED: 08-15-07	SURVEYED BY: T.H.
DATE DRAWN: 09-13-07	DRAWN BY: F.T.M.
REVISED: 02-13-08 L.C.S.	SCALE: 1" = 1000'

◆ = SECTION CORNERS LOCATED

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

WELLS DRAW I-4-9-16
(Surface Location) NAD 83
LATITUDE = 40° 03' 40.64"
LONGITUDE = 110° 07' 00.56"

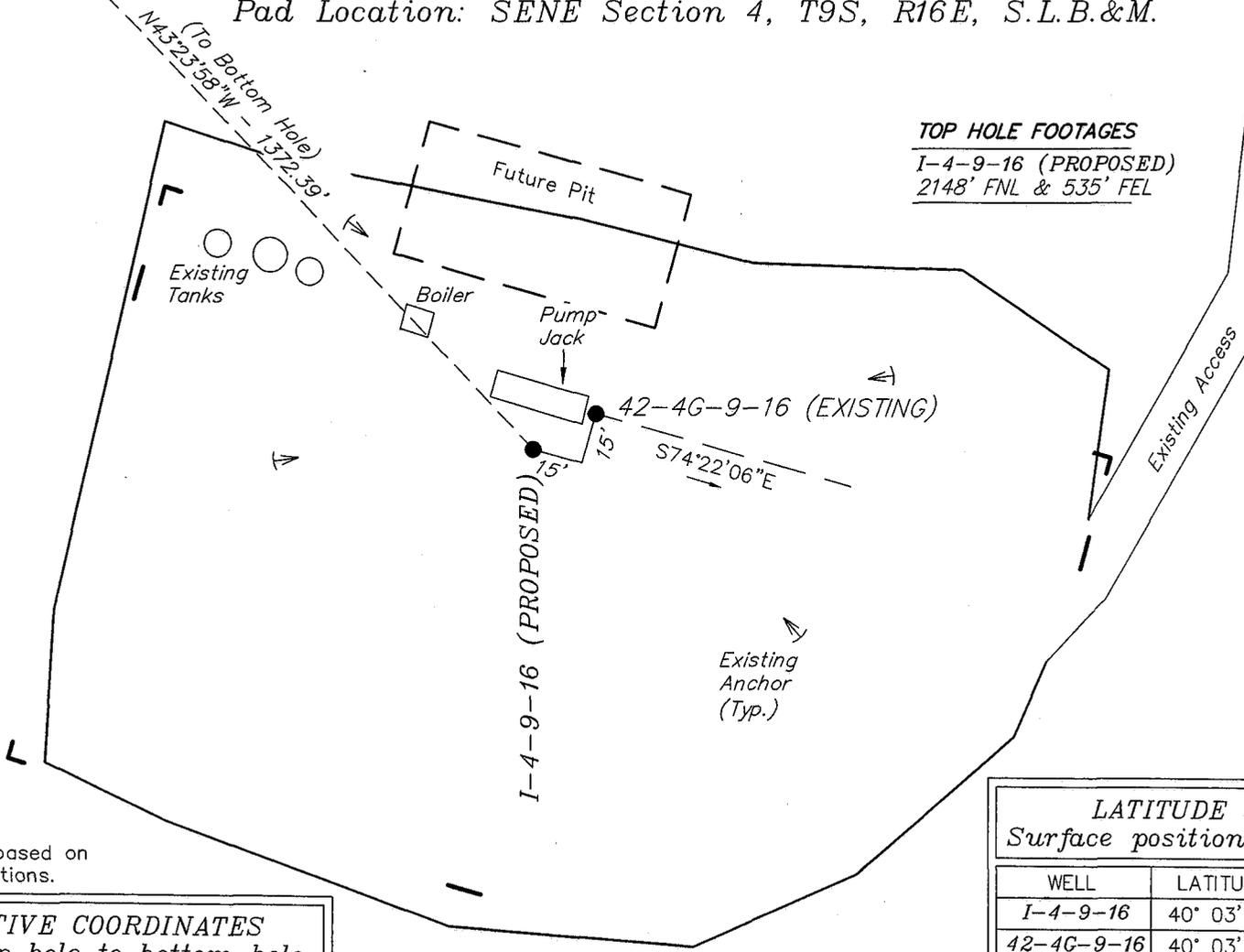
NEWFIELD PRODUCTION COMPANY

WELL PAD INTERFERENCE PLAT

WELLS DRAW I-4-9-16 (Proposed Well)

WELLS DRAW 42-4G-9-16 (Existing Well)

Pad Location: SENE Section 4, T9S, R16E, S.L.B.&M.



TOP HOLE FOOTAGES
 I-4-9-16 (PROPOSED)
 2148' FNL & 535' FEL

BOTTOM HOLE FOOTAGES
 I-4-9-16 (PROPOSED)
 1154' FNL & 1474' FEL

Note:
 Bearings are based on
 G.P.S. observations.

RELATIVE COORDINATES
 From top hole to bottom hole

WELL	NORTH	EAST
I-4-9-16	997'	-942'

SURVEYED BY: T.H.	DATE SURVEYED: 08-15-07
DRAWN BY: F.T.M.	DATE DRAWN: 09-13-07
SCALE: 1" = 50'	REVISED: L.C.S. 02-13-08

LATITUDE & LONGITUDE
 Surface position of Wells (NAD 83)

WELL	LATITUDE	LONGITUDE
I-4-9-16	40° 03' 40.64"	110° 07' 00.56"
42-4G-9-16	40° 03' 40.74"	110° 07' 00.32"

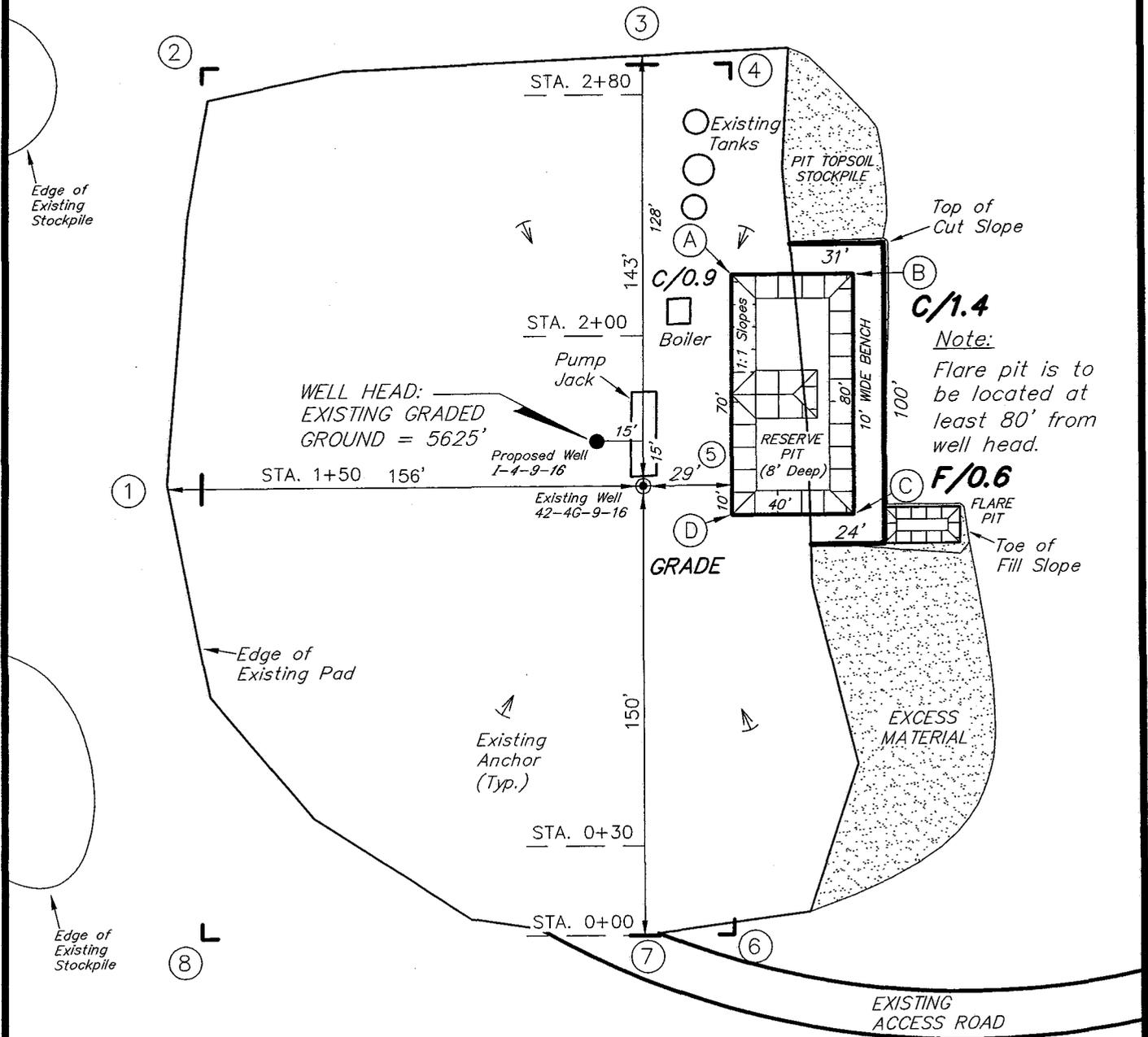
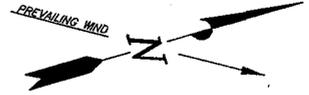
Tri State (435) 781-2501
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

WELLS DRAW I-4-9-16 (Proposed Well)

WELLS DRAW 42-4G-9-16 (Existing Well)

Pad Location: SENE Section 4, T9S, R16E, S.L.B.&M.



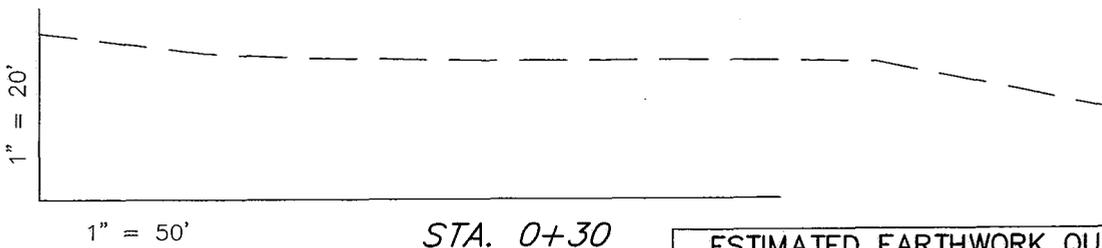
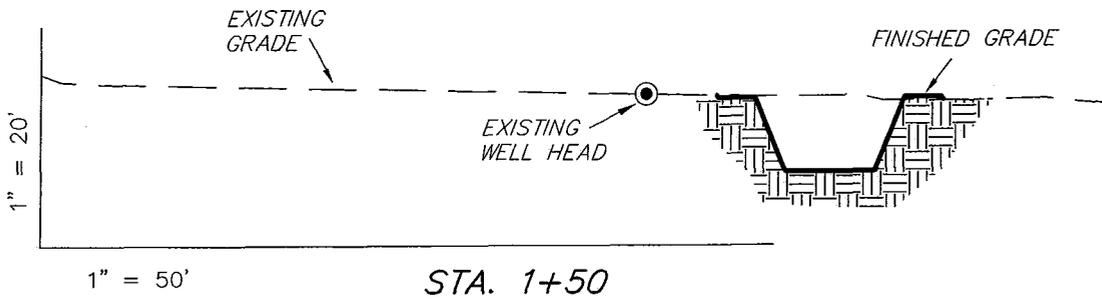
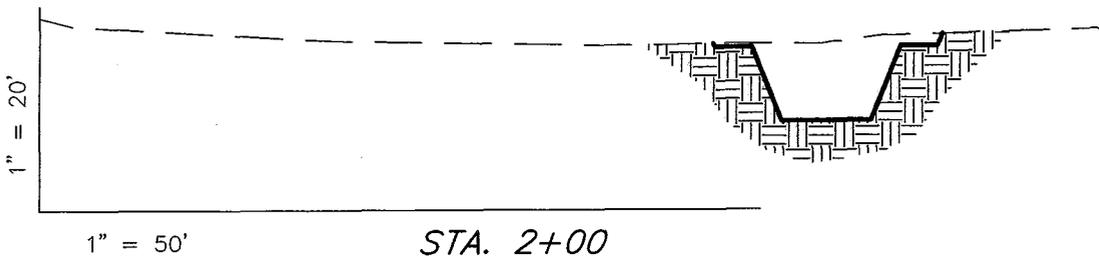
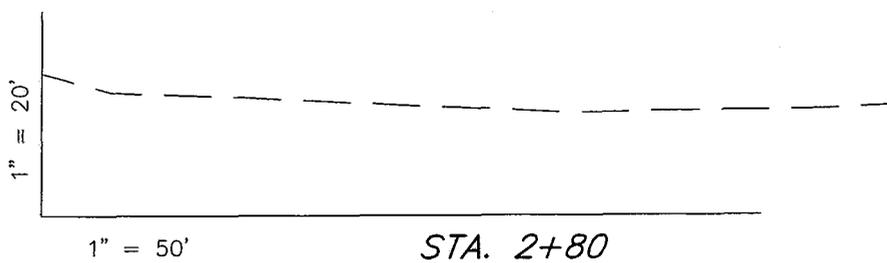
SURVEYED BY: T.H.	DATE SURVEYED: 08-15-07
DRAWN BY: F.T.M.	DATE DRAWN: 09-13-07
SCALE: 1" = 50'	REVISED:

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

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

WELLS DRAW I-4-9-16 (Proposed Well)
 WELLS DRAW 42-4G-9-16 (Existing Well)



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

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	110	20	Topsoil is not included in Pad Cut	90
PIT	640	0		640
TOTALS	750	20	120	730

SURVEYED BY: T.H.	DATE SURVEYED: 08-15-07
DRAWN BY: F.T.M.	DATE DRAWN: 09-13-07
SCALE: 1" = 50'	REVISED:

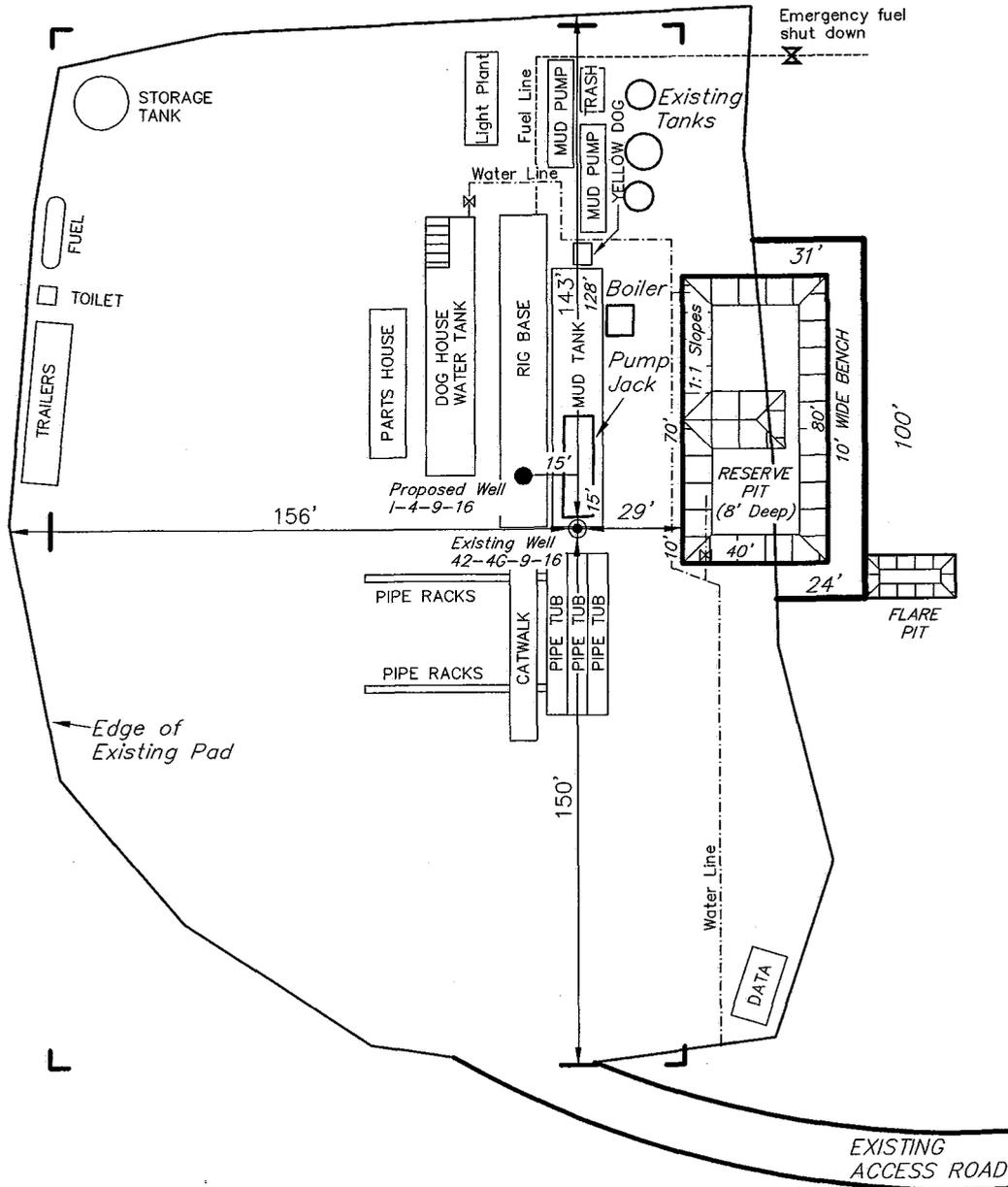
Tri State (435) 781-2501
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

WELLS DRAW I-4-9-16 (Proposed Well)

WELLS DRAW 42-4G-9-16 (Existing Well)



SURVEYED BY: T.H.	DATE SURVEYED: 08-15-07
DRAWN BY: F.T.M.	DATE DRAWN: 09-13-07
SCALE: 1" = 50'	REVISED:

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



March 10, 2009

State of Utah, Division of Oil, Gas and Mining
ATTN: Diana Mason
PO Box 145801
Salt Lake City, UT 84114-5801

RE: Directional Drilling
Wells Draw Federal I-4-9-16
Wells Draw Unit
UTU-72613A
Surface Hole: T9S R16E, Section 4: SE/4NE/4
2148' FNL 535' FEL
Bottom Hole: T9S R16E, Section 4: SE/4NE/4
1154' FNL 1474' FEL
Duchesne County, Utah

Dear Ms. Mason;

Pursuant to the filing of Newfield Production Company's ("NPC") Application for Permit to Drill dated February 14, 2008, a copy of which is attached, for the above referenced well, and in accordance with Oil and Gas Conservation Rule R649-3-11, NPC hereby submits this letter as notice of our intention to directionally drill this well.

The surface hole location and bottom hole location of this well are both within the boundaries of the Wells Draw Unit UTU-72613A. Newfield certifies that it is the Wells Draw Unit Operator and all lands within 460 feet of the entire directional well bore are within the Wells Draw Unit.

NPC is permitting this well as a directional well in order to minimize surface disturbance. By directionally drilling from the referenced surface location, NPC will be able to utilize the existing roads and pipelines in this area.

NPC hereby requests our application for permit to drill be granted pursuant to R649-3-11. If you have any questions or require further information, please do not hesitate to contact the undersigned at 303-382-4444 or by email at reveland@newfield.com. Your consideration of this matter is greatly appreciated.

Sincerely,

A handwritten signature in cursive script that reads "Roxann Eveland".

Roxann Eveland
Land Associate

RECEIVED
MAR 16 2009
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

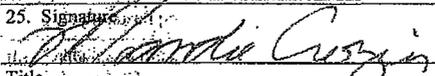
FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-30096
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. Wells Draw Unit
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Wells Draw Federal 1-4-9-16
3b. Phone No. (include area code) (435) 646-3721		9. API Well No.
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SE/NE 2148' FNL 535' FEL At proposed prod. zone 1154' FNL 1474' FEL		10. Field and Pool, or Exploratory Monument Butte
14. Distance in miles and direction from nearest town or post office* Approximately 12.3 miles southwest of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area Sec. 4, T9S R16E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1154' f/lse, 1474' f/unit	16. No. of Acres in lease 602.24	17. Spacing Unit dedicated to this well 20 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1608'	19. Proposed Depth 6400'	20. BLM/BIA Bond No. on file WYB000493
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5625' GL	22. Approximate date work will start* 1st Quarter 2008	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

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

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

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 2/14/08
Title Regulatory Specialist		
Approved by (Signature)	Name (Printed/Typed)	Date
Title	Office	

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

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

*(Instructions on reverse)

RECEIVED

MAR 16 2009

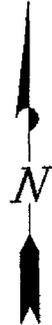
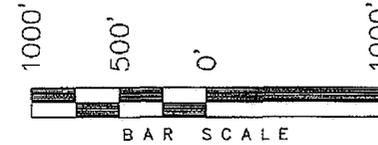
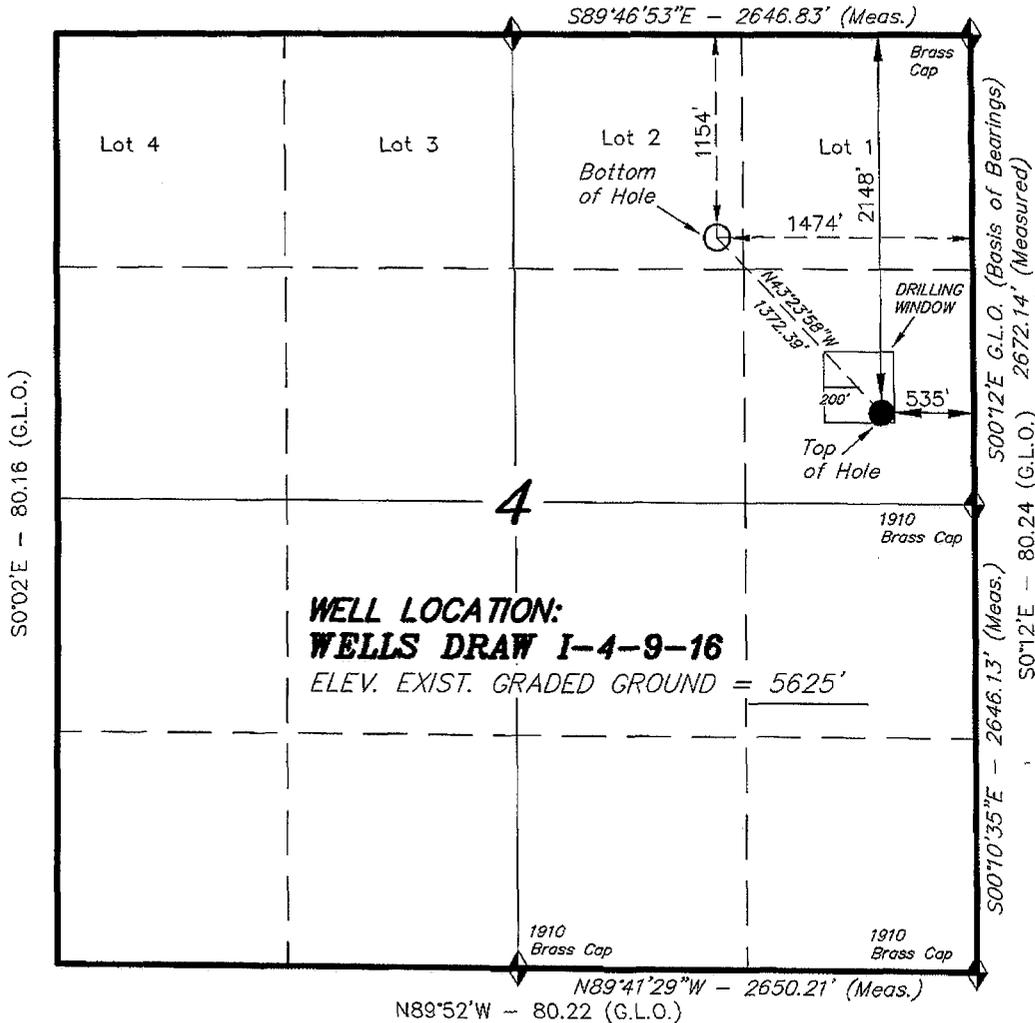
DIV. OF OIL, GAS & MINING

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

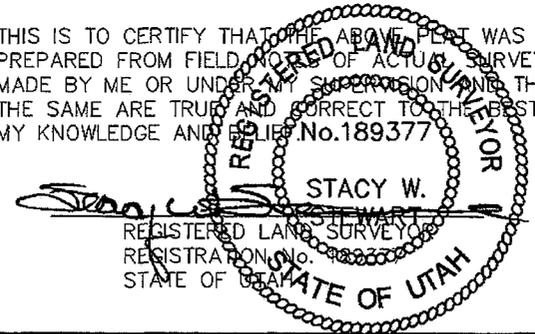
S89°57'E (G.L.O.)

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, **WELLS DRAW**
I-4-9-16, LOCATED AS SHOWN IN THE
 SE 1/4 NE 1/4 OF SECTION 4, T9S, R16E,
 S.L.B.&M. DUCHESNE COUNTY, UTAH.



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



◆ = SECTION CORNERS LOCATED

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

WELLS DRAW I-4-9-16
 (Surface Location) NAD 83
 LATITUDE = 40° 03' 40.64"
 LONGITUDE = 110° 07' 00.56"

TRI STATE LAND SURVEYING & CONSULTING

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

DATE SURVEYED: 08-15-07	SURVEYED BY: T.H.
DATE DRAWN: 09-13-07	DRAWN BY: F.T.M.
REVISED: 02-13-08 L.C.S.	SCALE: 1" = 1000'

RECEIVED
VERNAL FIELD OFFICE

NOV 20 2007

Form 3160-3
(September 2001)

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

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

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-30096
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. Wells Draw Unit
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Wells Draw Federal I-4-9-16
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43 013 33810
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SE/NE 2148' FNL 535' FEL At proposed prod. zone 1154' FNL 1474' FEL Lot 2		10. Field and Pool, or Exploratory Monument Butte
14. Distance in miles and direction from nearest town or post office* Approximately 12.3 miles southwest of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area Sec. 4, T9S R16E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1154' f/lse, 1474' f/unit	16. No. of Acres in lease 602.24	12. County or Parish Duchesne
17. Spacing Unit dedicated to this well 20 Acres	13. State UT	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1608'	19. Proposed Depth 6400'	20. BLM/BIA Bond No. on file WYB000493
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5625' GL	22. Approximate date work will start* 1st Quarter 2008	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

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

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

25. Signature <i>Mandie Crozier</i>	Name (Printed/Typed) Mandie Crozier	Date 2/14/08
--	--	-----------------

Title Regulatory Specialist		
--------------------------------	--	--

Approved by (Signature) <i>Jeffer Newell</i>	Name (Printed/Typed) Jeffer Newell	Date APR 27 2009
---	---------------------------------------	---------------------

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

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

CONDITIONS OF APPROVAL ATTACHED

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

*(Instructions on reverse)

NOTICE OF APPROVAL

UDOGH

RECEIVED

APR 29 2009

DIV. OF OIL, GAS & MINING

NOS 9/24/07
07PP 2771A



**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:	SENE, Sec. 4, T9S, R16E (S) Lot 2, Sec. 4, T9S, R16E (B)
Well No:	Wells Draw Federal I-4-9-16	Lease No:	UTU-30096
API No:	43-013-33810	Agreement:	Wells Draw Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
Supervisory NRS	Karl Wright	(435) 781-4484	
NRS/Enviro Scientist	Christine Cimiluca	(435) 781-4475	
NRS/Enviro Scientist	Dan Emmett	(435) 781-3414	(435) 828-4029
NRS/Enviro Scientist	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist	Lori Ford	(435) 781-4406	
NRS/Enviro Scientist	David Gordon	(435) 781-4424	
NRS/Enviro Scientist	James Hereford	(435) 781-3412	(435) 828-3546
NRS/Enviro Scientist	Chuck Macdonald	435) 781-4441	(435) 828-7481
NRS/Enviro Scientist	Nathan Packer	(435) 781-3405	(435) 828-3545
NRS/Enviro Scientist	Paul Percival	(435) 781-4493	(435) 828-7381
NRS/Enviro Scientist	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist	Holly Villa	(435) 781-4404	(435) 828-3544
		Fax: (435) 781-3420	

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

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

NOTIFICATION REQUIREMENTS

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

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

- 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.

SITE SPECIFIC COAs:

TIMING RESTRICTIONS:

- The proposed area contains Golden Eagle habitat. With this occurrence there will be a time restriction from February 1 – July 15.

CONDITIONS OF APPROVAL:

- Notify the Authorized Officer 48 hours prior to surface disturbing activities.
- All traffic related to this action will be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of three inches deep, the soil shall be deemed too wet to adequately support construction equipment.
- All roads will have an 18', crowned (2 to 3% minimum), running surface. Flat-bladed roads are not allowed. All roads will have drainage ditches along both sides of road.
- All proposed pipelines (surface or buried) will be laid within one 50' wide construction ROW, parallel to the access road and existing roads; and all will be laid on one side of the road. The 50' wide construction ROW will reduce to a 30' wide permanent ROW on the lease, after construction and installation of pipelines.
- Surface pipelines will be buried at all roads and drainage crossings

- If additional erosion occurs during the life of this project, more culverts, berms, wing ditches, low water crossings, etc. will be constructed/installed in order to control erosion.
- Low-water crossings will be appropriately constructed to avoid sedimentation of drainage ways and other water resources.
- Pipelines will be buried at all major drainage crossings.
- Prevent fill and stock piles from entering drainages.
- The reserve pit will be lined with a 16 ml or greater liner and felt prior to spudding.
- The liner is to be cut 5 feet below ground surface or at the level of the cuttings, whichever is deeper, and the excess liner material is to be disposed of at an authorized disposal site.
- When the reserve pit contains fluids or toxic substances, the operator must ensure animals do not ingest or become entrapped in pit fluids.
- If paleontologic or cultural materials are uncovered during construction, the operator shall immediately stop work that might further disturb or move such materials and contact the Authorized Officer (AO) within 48 hours. A determination will be made by the AO as to necessary mitigation for the discovered paleontologic/cultural material.
- If Uinta Basin hookless cactus or other special status plants are found, construction will cease and the AO will be notified to determine the appropriate mitigation.
- The interim seed mix for this location shall be:

Shadscale (<i>Atriplex canescens</i>)	6 lbs/acre
Galleta grass (<i>Hilaria jamesii</i>)	6 lbs/acre
Hycrest Crested Wheatgrass (<i>Agropyron desertorum</i>)	6 lbs/acre

- All pounds are in pure live seed.
- Rates are set for drill seeding; double the rate if broadcasting.
- Reseeding may be required if initial seeding is not successful.
- Noxious and/or invasive weeds will be controlled along access roads, pipelines, well sites, and all other applicable facilities. Any noxious and/or invasive weeds outbreak, directly attributed to the activities of the Operator, will be the responsibility of the Operator to control. On BLM administered lands, a Pesticide Use Proposal (PUP) must be submitted and approved prior to the application of herbicides, pesticides, or other possibly hazardous chemicals.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be re-contoured and the topsoil re-spread, then the area shall be seeded.
Note: Interim reclamation shall include the area of the well pad that is not needed or used for production operations.

- Once the location is plugged and abandoned, it shall be re-contoured to natural topography, topsoil shall be re-spread, and the entire location shall be seeded with a seed mix recommended by the AO (preferably of native origin). Seed application will follow all guidelines given for interim seed mix above. And if the broadcast method is used, the seed at a minimum will be walked into the soil with a dozer, immediately after seeding.
- The authorized officer may prohibit surface disturbing activities during severe winter or wet/muddy conditions in order to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- All well facilities not regulated by OSHA will be painted **Carlsbad Canyon**, including the tin that the Central Tank Battery surface pipelines will be wrapped in.
- Stock-pile boulders (3 feet in length/diameter) for use during final reclamation.

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

SITE SPECIFIC DOWNHOLE COAs:

- Well location TD bottom footage hole location information on the completion form 3160-4 Well Completion or Recompletion Report and Log shall match and be in agreement with the from the actual drilling directional survey well departure values for the TD bottom hole location.
- A copy of the as drilled directional survey shall be submitted to the BLM Vernal Field Office. Submit the MWD-GR survey from the directional/horizontal drilling operations, hard copy or electronically.
- Logging: A Gamma Ray well Log shall be run from the well Total Depth to the surface. A copy of the Gamma Ray well Log shall be submitted to the BLM Vernal Field Office.
- A copy of Newfield's Standard Operating Practices (SOP version: dated 4/18/08 and approved 5/12/08) shall be on location.
- Drilling plan specifics and practices are referenced in the Newfield Standard Operating Procedures (SOP version: April 18, 2008). The operators drilling plan items 4 to 8 reference the SOP. Newfield shall adhere to the referenced requirements in the SOP. Newfield and their contractors shall adhere to all Oil and Gas rules and requirements listed in the Code of Federal Regulations and all Federal Onshore Oil and Gas Orders except where variances have been granted.
- Production casing cement shall be brought up and into the surface.

Covering air/gas drilling operations, requirements will be adhered to covering air/gas drilling operations as described in Onshore Order #2 III. E. 1. Drilling Operations, Special Drilling Operations, air/gas drilling.

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.

Spud
BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig
Name/# Ross #21 Submitted By Alvin
Nielsen Phone Number 435-823-
7468
Well Name/Number Wells Draw Fed I-4-9-
16
Qtr/Qtr SE/NE Section 4 Township 9S Range
16E
Lease Serial Number UTU-30096

API Number 43-013-
33810

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

Date/Time 6/13/09 9:00 AM
PM

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

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

Date/Time 6/13/09 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 6/13/09 9:00 AM
PM

Remarks Ross Rig # 21 spud the Wells Draw Fed I-4-9-16 on
6/13/09 @ 9:00 AM & Run 85/8 casing on 6/13/09 @ 3:00 PM

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)
2148 FNL 535 FEL

SENE Section 4 T9S R16E

5. Lease Serial No.

USA UTU-30096

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
WELLS DRAW UNIT

8. Well Name and No.

WELLS DRAW FEDERAL I-4-9-16

9. API Well No.

4301333810

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Spud Notice _____
	<input type="checkbox"/> Convert to 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 6/13/09 MIRU Ross # 21. Spud well @ 10:00 am. Drill 320' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 327' KB. On 6/17/09 cement with 160 sks of class "G" w/ 3% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/sk yeild. Returned 5 bbls cement to pit. WOC.

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

Justin Crum

Signature

Title

Drilling Foreman

Date

06/19/2009

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

Office

Date

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

JUN 23 2009

DIV. OF OIL, GAS & MINING

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. USA UTU-30096
2. Name of Operator NEWFIELD PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name.
3a. Address Route 3 Box 3630 Myton, UT 84052	3b. Phone (include are code) 435 646 3721	7. If Unit or CA/Agreement, Name and/or WELLS DRAW UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2148 FNL 535 FEL SENE Section 4 T9S R16E		8. Well Name and No. WELLS DRAW FEDERAL I-4-9-16
		9. API Well No. 4301333810
		10. Field and Pool, or Exploratory Area MONUMENT BUTTE
		11. County or Parish, State DUCHESNE, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____ Weekly Status Report
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input 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 6/21/09 MIRU NDSI Rig # 1. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 287'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6465'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 166 jt's of 5.5 J-55, 15.5# csgn. Set @ 6559' / KB. Cement with 275 sks cement mixed @ 11.0 ppg & 3.43 yld. Then 400 sks cement mixed @ 14.4 ppg & 1.24 yld. Returned 43 bbls of cement to reserve pit. Nipple down Bop's. Drop slips @ 110,000 #'s tension. Release rig @ 6:00 AM on 6/28/09.

I hereby certify that the foregoing is true and correct (Printed/ Typed) Justin Crum	Title Drilling Foreman
Signature 	Date 06/29/2009

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

JUL 06 2009

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-30096

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:
WELLS DRAW UNIT

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
WELLS DRAW FEDERAL I-4-9-16

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301333810

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

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 2148 FNL 535 FEL

COUNTY: DUCHESNE

OTR/OTR. SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE, 4, T9S, R16E

STATE: UT

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

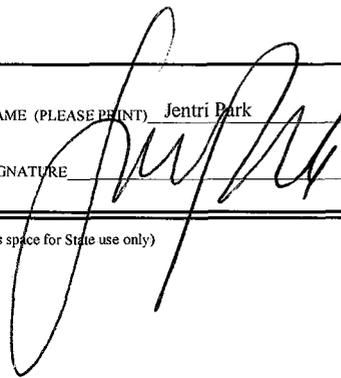
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input 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: 08/26/2009	<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 07/22/2009, attached is a daily completion status report.

NAME (PLEASE PRINT) Jentri Park

TITLE Production Clerk

SIGNATURE 

DATE 08/26/2009

(This space for State use only)

RECEIVED
AUG 31 2009
DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

WELLS DRW I-4-9-16

5/1/2009 To 9/30/2009

7/8/2009 Day: 1

Completion

Rigless on 7/8/2009 - MIRU Perforators LLC WLT & mast. Run CBL & perforate 1st stage. - Install 5M frac head. NU 6" 5M Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 6359' cement top @ 15'. Perforate stage #1. CP5 sds @ 6214- 19', 6198- 6200', CP4 sds @ 6122- 24', CP3 sds @ 6070- 72' w/ 3 1/8" slick guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 3 spf for total of 33 shots. RD WL. 152 BWTR. SWIFN.

Daily Cost: \$0

Cumulative Cost: \$12,039

7/13/2009 Day: 2

Completion

Rigless on 7/13/2009 - Frac well. Flow well back. - Stage #5. RU WLT. RIH w/ Solid frac plug due to pressure & 4', 3', 3' perf guns. Set solid plug @ 5460'. Perforate A1 sds @ 5445-49', 5436-40', A1 sds 5406-09' w/ 3 spf for total of 33 shots. RU BJ. Open well w/ 1870 psi on casing. Perfs broke down @ 3114 w/ 2 bbls water @ 3 bpm, back to 3012 psi. ISIP was 2173 w/ .85FG. 1 min was 2003. 4 min was 1921. Pump 30 gals of Techna Hib chemical @ 4% by volume. Frac A sds w/ 56,334#'s of 20/40 sand in 514 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3093 w/ ave rate of 35 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2085 w/ .83FG. 3345 Bbls EWTR. 5 min was 2045. 10 min was 1944. 15 min was 1879. Leave pressure on well - Stage #6. RU WLT. RIH w/ frac plug & 4', 2', 3' perf guns. Set plug @ 5329'. Perforate B2 sds @ 5268-72', 5263-65', C sds @ 5132-35' w/ 3 spf for total of 27 shots. RU BJ. Open well w/ 1681 psi on casing. Perfs broke down @ 2410 w/ 2 bbls water @ 3 bpm, back to 2312 psi. ISIP was 1807 w/ .79FG. Low pressure. Pump 30 gals of Techna Hib chemical @ 4% by volume. Frac B2 sds w/ 30,474#'s of 20/40 sand in 406 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3092 w/ ave rate of 25 bpm w/ 6 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 1963 w/ .82FG. 3751 Bbls EWTR. 5 min was 1861. 10 min was 1812. 15 min was 1778. Leave pressure on well - Stage #8. RU WLT. RIH w/ frac plug & 2', 3', 2' perf guns. Set plug @ 4680'. Perforate PB7 sds @ 4579-81', GB6 sds @ 4498-4501', GB4 sds @ 4442-4444' w/ 3 spf for total of 21 shots. RU BJ. Open well w/ 1665 psi on casing. Perfs broke down @ 2060 w/ 2 bbls water @ 4 bpm, back to 2050 psi. ISIP was 1855. 1 min was 1734. 4 min was 1665. Pump 30 gals of Techna Hib chemical @ 4% by volume. Frac PB7 & GB sds w/ 15,633#'s of 20/40 sand in 273 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 2616 w/ ave rate of 26 bpm w/ 6 ppg of sand. ISIP was 2037 w/ .90FG. 4538 Bbls EWTR. 5 min was 1909. 10 min was 1859. 15 min was 1844. RD BJ & WLT. Flow well back. Well flowed for 7 hours & flowed back 800 bbls & died. SIFN w/ 3738 bbls EWTR. - Stage #7. RU WLT. RIH w/ frac plug & 7' perf guns. Set plug @ 5060'. Perforate D1 sds @ 4983-90' w/ 3 spf for total of 21 shots. RU BJ. Open well w/ 1712 psi on casing. Perfs broke down @ 3645 w/ 2 bbls water @ 3 bpm, back to 2777 psi. ISIP was to low. Pump 30 gals of Techna Hib chemical @ 4% by volume. Frac D1 sds w/ 30,663#'s of 20/40 sand in 514 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 2631 w/ ave rate of 35 bpm w/ 6 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2142 w/ .87FG. 4265 Bbls EWTR. 5 min was 1845. 10 min was 1764. 15 min was 1729. Leave pressure on well. - Stage #4. RU WLT. RIH w/ Solid frac plug due to pressure & 2',3', 3', 5' perf guns. Set plug @ 5650'. Perforate LODC sds @ 5620-25', 5596-99', 5562-65' 5523-25' w/ 3 spf for total of 39 shots. RU BJ. Open well w/ 1411 psi on casing. Perfs broke down @ 3350 w/ 2 bbls water @ 3 bpm, back to 2500 psi. ISIP was 1686

w/ .74FG. 1 min was 1370. 4 min was 1342. Pump 30 gals of Techna Hib chemical @ 4% by volume. Frac w/ 161,209#'s of 20/40 sand in 1103 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 2916 w/ ave rate of 45 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2420 w/ .88FG. 2831 Bbls EWTR. 5 min was 2340. 10 min was 2251. 15 min was 2178. Leave pressure on well - Stage #3. RU WLT. RIH w/ frac plug & 2',5',4' perf guns. Set plug @ 5820'. Perforate LODC sds @ 5760-62', 5743-48', 5702-06' w/ 3 spf for total of 33 shots. RU BJ. Open well w/ 1731 psi on casing. Perfs broke down @ 3222 w/ 3 bbls water @ 4 bpm, back to 2905 psi. ISIP was 1840 w/ .76FG. Pressure to low. Pump 30 gals of Techna Hib chemical @ 4% by volume. Frac LODC sds w/ 138,935#'s of 20/40 sand in 1031 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3093 w/ ave rate of 29 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stae. ISIP was 3482 w/ 1.05FG. 1728 Bbls EWTR. 5 min was 2045. 10 min was 1944. 15 min was 1879. Leave pressure on well - Stage #2. RU PSI WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" (6K) composite flow through frac plug & 5', 3' perf guns. Set plug @ 6010'. Perforate CP2 sds @ 5962-67', CP.5 sds @ 5890-93' w/ 3-1/8" Slick Guns (16 gram, .34"EH, 120°, TAG-3375-31152) w/ 3 spf for total of 24 shots. RU BJ. Open well w/ 1685 psi on casing. Perfs broke down @ 3693 w/ 3 bbls water @ 3 bpm, back to 3560 psi. ISIP was 2521 w/ .87FG. 1 min was 2160. 4 min was 1894. Pump 30 gals of Techna Hib chemical @ 4% by volume. Frac CP sds w/ 25,100#'s of 20/40 sand in 386 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 2849 w/ ave rate of 30 bpm w/ 6 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2316 w/ .83FG. 697 Bbls EWTR. 5 min was 1896. 10 min was 1844. 15 min was 1783. Leave pressure on well. - Stage #1. Open well w/ 0 psi on casing. RU BJ Services "Ram Head" frac flange. Perfs broke down @ 3237 w/ 4 bbls water @ 3 bpm, back to 3100 psi. ISIP was 2212 w/ .79FG. 1 min was 1511. 4 min was 1200. Pump 30 gals of Techna Hib chemical @ 4% by volume. Frac CP sds w/ 15,423#'s of 20/40 sand in 311 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3093 w/ ave rate of 38 bpm w/ 6 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2245 w/ .81FG. 311 Bbls EWTR. 5 min was 2045. 10 min was 1944. 15 min was 1879. Leave pressure on well.

Daily Cost: \$0

Cumulative Cost: \$156,104

7/15/2009 Day: 3

Completion

Nabors #823 on 7/15/2009 - Set Kill plug. - MIRUSU. Open well w/ 750 psi on casing. Flow well for 3 hours & won't die (trace of oil w/ gas) flowing @ 120 psi. RU WLT w/ pack-off. RIH w/ Weatherford solid (6K) composite plug. Set plug @ 4355'. RD WLT. Well has gas pockets trapped in casing & keeps kicking oil & gas. Call for flow back hand. Well flowed for 5 hours to rec'd 125 bbls for day. 3613 bbls EWTR.

Daily Cost: \$0

Cumulative Cost: \$195,909

7/16/2009 Day: 4

Completion

Nabors #823 on 7/16/2009 - TIH w/ tbg. Set another kill plug. - - Open well w/ 500 psi on casing. Flow well back. Well kicking oil & gas. PU bit & bit sub. TIH w/ tbg w/ tbg disc. 1550' in hole roll hole w/ 120 bbls water. TOOH w/ tbg. Well still flowing to hard to get wellhead changed out. RU PSI WLT & lubricator. RIH w/ Weatherford (6K) composite solid plug & set @4280 '. RD WLT. 3500 bbls EWTR.

Daily Cost: \$0

Cumulative Cost: \$205,234

7/17/2009 Day: 5

Completion

Nabors #823 on 7/17/2009 - Drlg out plugs. - Open well w/ 200 psi on casing. Well bled down. RD Cameron BOP's & frac head. Instal 3M production tbg head & Scheffer BOP's. RU 4-3/4" used Chomp mill & x-over sub. TIH w/ new j-55, 2-7/8", 6.5# tbg of racks. Tag plug @ 4280'. RU power swivel. Drlg out plug in 40 MIN. TIH to tag plug @ 4355'. Drlg out 2nd kill plug. TIH w/ tbg to tag plug @ 4680'. Drlg out plug #1. TIH w/ tbg to tag plug @ 5060'. Drlg out plug #2. TIH w/ tbg to tag plug @ 5329'. Drlg out plug #3. TIH w/ tbg to tag plug @ 5460'. Drlg out plug #4. Circulate well clean. RU to flow over weekend to production tank w/ 400 psi on casing, 10 choke. Well made 100 bbls oil, 100 bbls water today.

Daily Cost: \$0

Cumulative Cost: \$211,623

7/20/2009 Day: 6

Completion

Nabors #823 on 7/20/2009 - Drlg plugs. Clean well out. - Open well w/ 750 psi on casing, 450 psi on tbg. Well made 100 bbls over weekend. Flow well for 1.5 hours & rec'd 60 bbls fluid w/ 25% oil cut. RU swivel. TIH w/ tbg to tag plug @ 5650. Drlg out plug #5. TIH w/ tbg to tag plug @ 5820'. Drlg out plug #6. TIH w/ tbg to tag plug @ 6010'. Drlg out plug #7. TIH w/ tbg to tag sand @ 6240'. C/O to PBSD @ 6421'. Circulate well clean. TOOH w/ 4 jts tbg. RU swab equipment. Made 3 runs & well started flowing. Rec'd 160 bbls of fluid. RD swab equipment. SIFN.

Daily Cost: \$0

Cumulative Cost: \$217,433

7/22/2009 Day: 7

Completion

Nabors #823 on 7/22/2009 - Pump brine. Put on pump. - Open well w/ 550 psi on casing. Pump 40 bbls #10 brine down tbg. TIH w/ tbg to tag PBSD @ 6421'. Pump 200 bbls brine to kill well. TOOH w/ tbg. LD mill & x-over sub. TIH w/ NC, 2 jts tbg, SN, 2 jts tbg, TA Central Hydraulic w/ 45,000#'s shear, 195 jts tbg. RD BOP's. Set TA @ 6167' w/ 18,000#'s tension w/ SN @ 6233' & EOT @ 6297'. Flush tbg w/ 60 bbls brine. PU & prime pump. TIH w/ 2-1/2" x 1-3/4" x 20' x 24' RHAC w/ 122"SL pump, 4- 1-1/2" weight rods, 244- 7/8" guided w/ 8 per rod, 2', 4', 6' x 7/8" pony rods, 1-1/2" x 30' polish rod. Space pump. Test tbg to 800 psi. RDMOSU. POP @ 9:30 AM on 7/22/09 w/ 4 spm w/ 144"SL w/ 3100 bbls EWTR. Final Report.

Finalized

Daily Cost: \$0

Cumulative Cost: \$274,384

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-30096

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
NA

7. Unit or CA Agreement Name and No.
FEDERAL

2. Name of Operator
NEWFIELD EXPLORATION COMPANY

8. Lease Name and Well No. *Wells Draw*
FEDERAL I-4-9-16

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

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

9. AFI Well No.
43-013-33810

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

10. Field and Pool or Exploratory
MONUMENT BUTTE

At surface 2148' FNL & 535' FEL (SE/NE) SEC. 4, T9S, R16E

11. Sec., T., R., M., on Block and
Survey or Area
SEC. 4, T9S, R16E

At top prod. interval reported below BHL 1164' FNL & 1520 FEL (NW/NE)

12. County or Parish
DUCHESENE

13. State
UT

At total depth 6465'

S-4 T9S R16E

14. Date Spudded
06/13/2009

15. Date T.D. Reached
06/27/2009

16. Date Completed 07/21/2009
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
5720' GL 5732' KB

18. Total Depth: MD 6465'
TVD 6350' *6290'*

19. Plug Back T.D.: MD 6359'
TVD 6285'

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#		327'		160 CLASS G			
7-7/8"	5-1/2" J-55	15.5#		6459'		275 PRIMLITE		15'	
						400 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@ 6298'	TA @ 6170'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GREEN RIVER			(CP5)(CP4)(CP3)see below	.49"	3	33
B) GREEN RIVER			(CP2) & (CP.5)see below	.49"	3	24
C) GREEN RIVER			(LODC) see below	.49"	3	33
D) GREEN RIVER			(LODC) see below	.49"	3	39

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

Depth Interval	Amount and Type of Material
6070-6219'	Frac CP sds w/ 15,423#'s of 20/40 sand in 311 bbls of Lightning 17 frac fluid.
5890-5967'	Frac CP sds w/ 25,100#'s of 20/40 sand in 386 bbls of Lightning 17 frac fluid.
5702-5762'	Frac LODC sds w/ 138,935#'s of 20/40 sand in 1031 bbls of Lightning 17 frac fluid.
5523-5625'	Frac w/ 161,209#'s of 20/40 sand in 1103 bbls of Lightning 17 frac 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
07/22/09	07/30/09	24	→	143	58	17			2-1/2" X 1-3/4" X 20' X 24' RHAC W/ 222"SL
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	
			→						

RECEIVED
AUG 27 2009

*(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.)

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	3899' 4121'
				GARDEN GULCH 2 POINT 3	4241' 4514'
				X MRKR Y MRKR	4782' 4815'
				DOUGALS CREEK MRK BI CARBONATE MRK	4938' 5180'
				B LIMESTON MRK CASTLE PEAK	5306' 5862'
				BASAL CARBONATE TOTAL DEPTH (LOGGERS)	6286' 6455'

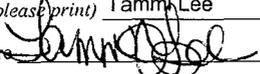
32. Additional remarks (include plugging procedure):

Perforate stage #1. CP5 sds @ 6214- 19', 6198- 6200', CP4 sds @ 6122- 24', CP3 sds @ 6070- 72' w/ 3 1/8" slick guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 3 spf for total of 33 shots.
 Stage 2: Perforate CP2 sds @ 5962-67', CP.5 sds @ 5890-93' w/ 3-1/8" Slick Guns (16 gram, .34"EH, 120°, TAG-3375-31152) w/ 3 spf for total of 24 shots.
 Stage 3: Perforate LODC sds @ 5760-62', 5743-48', 5702-06' w/ 3 spf for total of 33 shots.
 Stage 4: Perforate LODC sds @ 5620-25', 5596-99', 5562-65' 5523-25' w/ 3 spf for total of 39 shots.
 Stage 5: Perforate A1 sds @ 5445-49', 5436-40', A1 sds 5406-09' w/ 3 spf for total of 33 shots. Frac A sds w/ 56,334#'s of 20/40 sand in 514 bbls of Lightning 17 frac fluid.
 Stage 6: Perforate B2 sds @ 5268-72', 5263-65', C sds @ 5132-35' w/ 3 spf for total of 27 shots. Frac B2 sds w/ 30,474#'s of 20/40 sand in 406 bbls of Lightning 17 frac fluid.
 Stage 7: Perforate D1 sds @ 4983-90' w/ 3 spf for total of 21 shots. Frac D1 sds w/ 30,663#'s of 20/40 sand in 514 bbls of Lightning 17 frac fluid.
 Stage 8: Perforate PB7 sds @ 4579-81', GB6 sds @ 4498-4501', GB4 sds @ 4442-4444' w/ 3 spf for total of 21 shots. Frac PB7 & GB sds w/ 15,633#'s of 2

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:

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) Tammi Lee Title Production Clerk
 Signature  Date 08/25/2009

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.

NEWFIELD



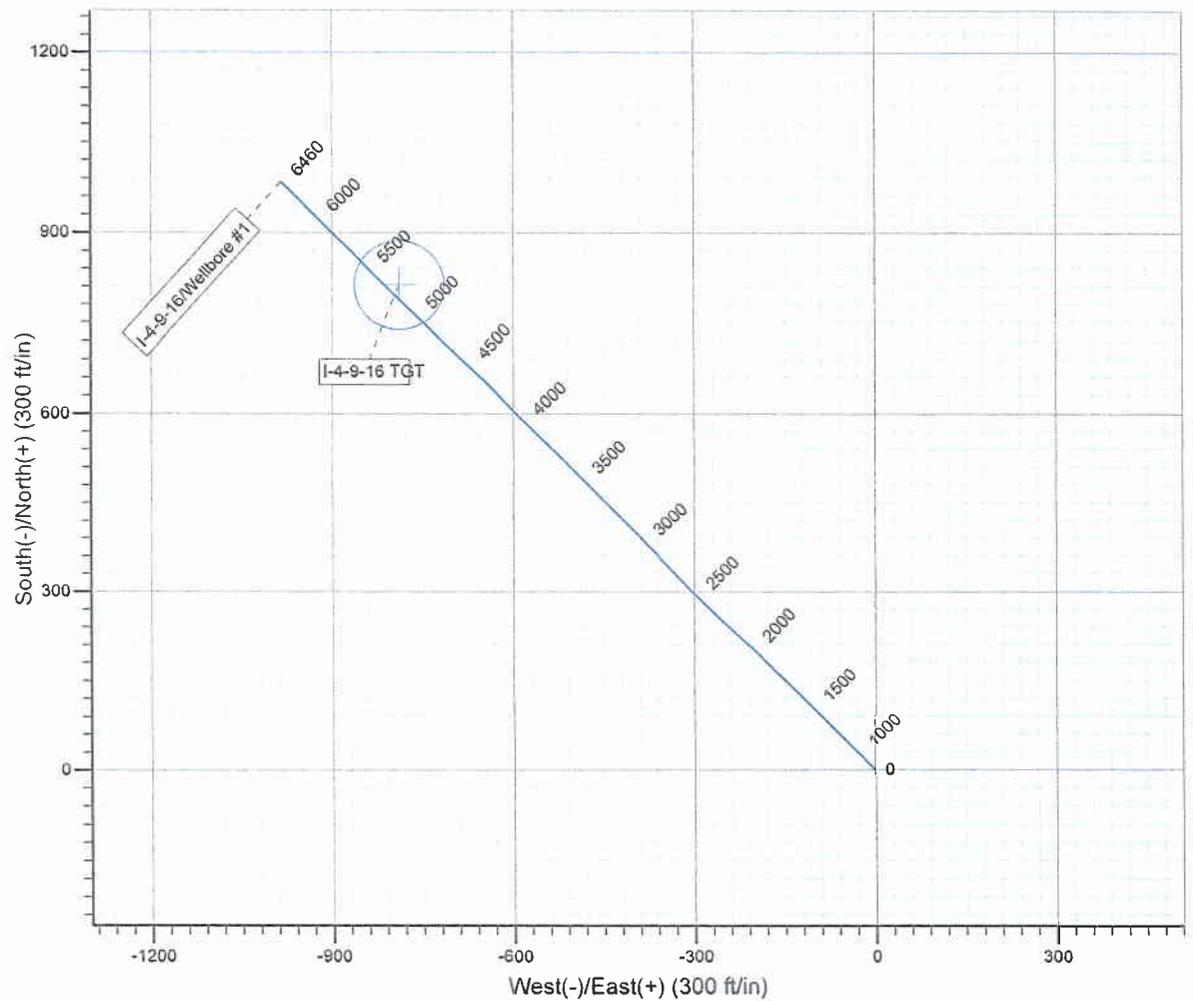
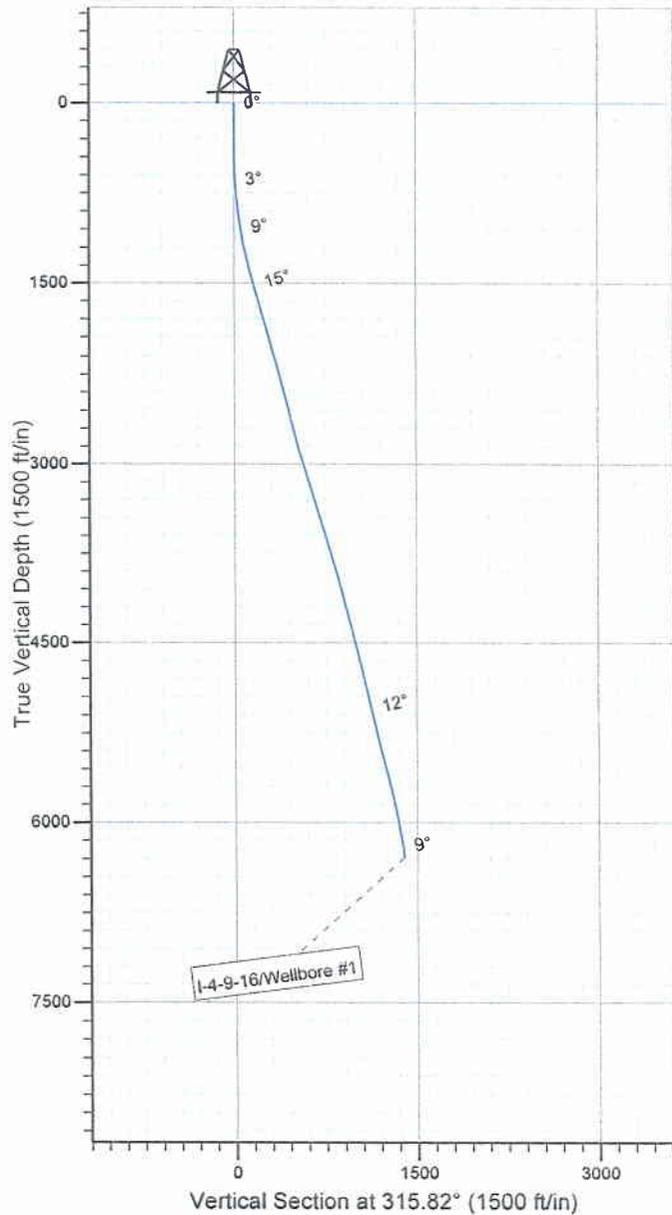
Project: USGS Myton SW (UT)
 Site: SECTION 4
 Well: I-4-9-16
 Wellbore: Wellbore #1
 SURVEY: Wellbore #1

FINAL SURVEY REPORT



Azimuths to True North
 Magnetic North: 11.58°

Magnetic Field
 Strength: 52500.9snT
 Dip Angle: 65.86°
 Date: 2009/06/02
 Model: IGRF200510



Design: Wellbore #1 (I-4-9-16/Wellbore #1)

Created By: *Tom Hudson* Date: 8:52, July 07 2009

THIS SURVEY IS CORRECT TO THE BEST OF MY KNOWLEDGE AND IS SUPPORTED BY ACTUAL FIELD DATA.

NEWFIELD



NEWFIELD EXPLORATION

USGS Myton SW (UT)

SECTION 4

I-4-9-16

Wellbore #1

Design: Wellbore #1

Standard Survey Report

07 July, 2009

HATHAWAY HB BURNHAM
DIRECTIONAL & MWD SERVICES



HATHAWAY BURNHAM

Survey Report



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 4
Well: I-4-9-16
Wellbore: Wellbore #1
Design: Wellbore #1

Local Co-ordinate Reference: Well I-4-9-16
TVD Reference: I-4-9-16 @ 5637.0ft (RIG#1)
MD Reference: I-4-9-16 @ 5637.0ft (RIG#1)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Project	USGS Myton SW (UT), DUCHESNE COUNTY, UT, USA		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		Using geodetic scale factor

Site	SECTION 4, SEC 4 T9S, R16E				
Site Position:		Northing:	7,193,502.00 ft	Latitude:	40° 3' 35.508 N
From:	Lat/Long	Easting:	2,026,216.16 ft	Longitude:	110° 7' 17.611 W
Position Uncertainty:	0.0 ft	Slot Radius:	"	Grid Convergence:	0.88 °

Well	I-4-9-16, SHL LAT:40 03 40.64, LONG: -110 07 00.56					
Well Position	+N/-S	0.0 ft	Northing:	7,194,041.61 ft	Latitude:	40° 3' 40.640 N
	+E/-W	0.0 ft	Easting:	2,027,533.65 ft	Longitude:	110° 7' 0.560 W
Position Uncertainty		0.0 ft	Wellhead Elevation:	ft	Ground Level:	0.0 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	2009/06/02	11.58	65.86	52,501

Design	Wellbore #1				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.0
Vertical Section:		Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
		0.0	0.0	0.0	315.82

Survey Program	Date 2009/07/07				
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
358.0	6,460.0	Survey #1 (Wellbore #1)	MWD	MWD - Standard	

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
358.0	0.07	274.18	358.0	0.0	-0.2	0.2	0.02	0.02	0.00
389.0	0.15	188.12	389.0	0.0	-0.2	0.2	0.52	0.26	-277.61
419.0	0.31	275.14	419.0	-0.1	-0.3	0.2	1.12	0.53	290.07
450.0	0.64	296.46	450.0	0.0	-0.6	0.4	1.19	1.06	68.77
480.0	1.38	297.93	480.0	0.3	-1.0	0.9	2.47	2.47	4.90
511.0	2.07	301.93	511.0	0.7	-1.8	1.8	2.26	2.23	12.90
542.0	2.64	310.21	542.0	1.5	-2.9	3.1	2.14	1.84	26.71
572.0	2.83	316.43	571.9	2.5	-3.9	4.5	1.17	0.63	20.73
603.0	2.99	312.28	602.9	3.6	-5.0	6.1	0.85	0.52	-13.39
633.0	3.19	314.01	632.8	4.7	-6.2	7.7	0.74	0.67	5.77
664.0	3.52	317.53	663.8	6.0	-7.5	9.5	1.25	1.06	11.35
694.0	4.26	319.64	693.7	7.5	-8.8	11.5	2.51	2.47	7.03



HATHAWAY BURNHAM

Survey Report

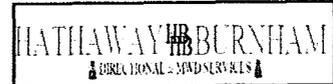


Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 4
Well: I-4-9-16
Wellbore: Wellbore #1
Design: Wellbore #1

Local Co-ordinate Reference: Well I-4-9-16
TVD Reference: I-4-9-16 @ 5637.0ft (RIG#1)
MD Reference: I-4-9-16 @ 5637.0ft (RIG#1)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
725.0	4.64	319.09	724.6	9.3	-10.4	13.9	1.23	1.23	-1.77
755.0	4.92	315.64	754.5	11.2	-12.1	16.4	1.34	0.93	-11.50
786.0	5.38	316.01	785.4	13.2	-14.0	19.2	1.49	1.48	1.19
816.0	5.60	316.63	815.3	15.3	-16.0	22.1	0.76	0.73	2.07
847.0	6.04	315.88	846.1	17.5	-18.2	25.2	1.44	1.42	-2.42
878.0	6.66	315.99	876.9	20.0	-20.6	28.7	2.00	2.00	0.35
908.0	7.16	315.07	906.7	22.6	-23.1	32.3	1.71	1.67	-3.07
940.0	7.59	315.33	938.4	25.5	-26.0	36.4	1.35	1.34	0.81
971.0	8.44	314.32	969.1	28.5	-29.0	40.7	2.78	2.74	-3.26
1,002.0	8.90	315.84	999.8	31.8	-32.3	45.4	1.66	1.48	4.90
1,033.0	9.12	314.12	1,030.4	35.3	-35.8	50.2	1.12	0.71	-5.55
1,065.0	9.47	313.59	1,062.0	38.8	-39.5	55.4	1.13	1.09	-1.66
1,096.0	10.00	314.67	1,092.5	42.5	-43.3	60.6	1.81	1.71	3.48
1,127.0	10.74	315.83	1,123.0	46.5	-47.2	66.2	2.48	2.39	3.74
1,159.0	11.38	315.48	1,154.4	50.8	-51.5	72.3	2.01	2.00	-1.09
1,190.0	11.82	316.34	1,184.8	55.3	-55.8	78.6	1.53	1.42	2.77
1,221.0	12.17	316.14	1,215.1	60.0	-60.3	85.0	1.14	1.13	-0.65
1,253.0	12.28	315.20	1,246.4	64.8	-65.0	91.8	0.71	0.34	-2.94
1,284.0	12.63	314.87	1,276.6	69.6	-69.7	98.5	1.15	1.13	-1.06
1,315.0	13.03	315.00	1,306.9	74.4	-74.6	105.4	1.29	1.29	0.42
1,346.0	13.67	315.73	1,337.0	79.5	-79.6	112.5	2.13	2.06	2.35
1,378.0	14.13	315.97	1,368.1	85.0	-85.0	120.2	1.45	1.44	0.75
1,409.0	14.44	316.03	1,398.1	90.5	-90.3	127.9	1.00	1.00	0.19
1,440.0	14.55	314.96	1,428.2	96.1	-95.7	135.6	0.93	0.35	-3.45
1,471.0	14.74	315.02	1,458.1	101.6	-101.3	143.5	0.61	0.61	0.19
1,503.0	15.07	315.02	1,489.1	107.4	-107.1	151.7	1.03	1.03	0.00
1,596.0	15.89	315.29	1,578.7	125.0	-124.6	176.5	0.89	0.88	0.29
1,690.0	16.40	313.55	1,669.0	143.3	-143.3	202.6	0.75	0.54	-1.85
1,784.0	16.90	314.52	1,759.0	162.0	-162.6	229.5	0.61	0.53	1.03
1,878.0	16.79	316.91	1,849.0	181.5	-181.7	256.8	0.75	-0.12	2.54
1,971.0	15.75	313.24	1,938.3	200.0	-200.0	282.8	1.57	-1.12	-3.95
2,064.0	15.91	310.87	2,027.8	217.0	-218.9	308.1	0.72	0.17	-2.55
2,157.0	15.93	314.56	2,117.2	234.3	-237.6	333.6	1.09	0.02	3.97
2,251.0	15.49	312.52	2,207.7	251.8	-256.0	359.0	0.75	-0.47	-2.17
2,345.0	14.48	315.16	2,298.5	268.6	-273.6	383.3	1.30	-1.07	2.81
2,439.0	13.97	315.97	2,389.6	285.1	-289.7	406.4	0.58	-0.54	0.86
2,532.0	14.69	314.10	2,479.7	301.4	-306.0	429.4	0.92	0.77	-2.01
2,626.0	14.94	317.53	2,570.6	318.6	-322.8	453.4	0.97	0.27	3.65
2,720.0	14.15	317.09	2,661.6	336.0	-338.8	477.0	0.85	-0.84	-0.47
2,814.0	14.66	319.72	2,752.6	353.5	-354.3	500.4	0.88	0.54	2.80
2,908.0	14.39	315.53	2,843.6	370.9	-370.2	523.9	1.15	-0.29	-4.46
3,001.0	16.39	317.37	2,933.3	388.8	-387.1	548.6	2.21	2.15	1.98
3,095.0	16.44	315.24	3,023.5	408.0	-405.5	575.2	0.64	0.05	-2.27
3,189.0	17.45	316.69	3,113.4	427.7	-424.5	602.6	1.16	1.07	1.54
3,282.0	15.95	313.20	3,202.4	446.6	-443.4	629.3	1.94	-1.61	-3.75
3,376.0	17.15	317.37	3,292.6	465.6	-462.2	656.0	1.80	1.28	4.44
3,469.0	17.38	315.38	3,381.4	485.6	-481.2	683.6	0.68	0.25	-2.14
3,563.0	17.47	315.51	3,471.1	505.7	-501.0	711.8	0.10	0.10	0.14
3,657.0	16.35	316.32	3,561.0	525.3	-520.0	739.1	1.22	-1.19	0.86
3,751.0	15.91	313.55	3,651.3	543.7	-538.5	765.2	0.94	-0.47	-2.95
3,844.0	15.31	313.20	3,740.9	560.9	-556.7	790.2	0.65	-0.65	-0.38
3,938.0	16.37	315.07	3,831.3	578.8	-575.1	815.9	1.25	1.13	1.99
4,032.0	16.00	317.26	3,921.6	597.7	-593.2	842.1	0.76	-0.39	2.33
4,126.0	15.69	316.78	4,012.0	616.5	-610.7	867.7	0.36	-0.33	-0.51



Company: NEWFIELD EXPLORATION
 Project: USGS Myton SW (UT)
 Site: SECTION 4
 Well: I-4-9-16
 Wellbore: Wellbore #1
 Design: Wellbore #1

Local Co-ordinate Reference: Well I-4-9-16
 TVD Reference: I-4-9-16 @ 5637.0ft (RIG#1)
 MD Reference: I-4-9-16 @ 5637.0ft (RIG#1)
 North Reference: True
 Survey Calculation Method: Minimum Curvature
 Database: EDM 2003.21 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
4,219.0	14.79	314.19	4,101.7	633.9	-627.9	892.2	1.21	-0.97	-2.78
4,313.0	14.52	315.62	4,192.7	650.7	-644.7	915.9	0.48	-0.29	1.52
4,407.0	13.43	312.96	4,283.9	666.6	-660.9	938.6	1.35	-1.16	-2.83
4,501.0	13.40	311.86	4,375.3	681.3	-677.0	960.4	0.27	-0.03	-1.17
4,594.0	14.04	312.72	4,465.7	696.1	-693.3	982.4	0.72	0.69	0.92
4,688.0	14.41	314.71	4,556.8	712.1	-710.0	1,005.5	0.65	0.39	2.12
4,782.0	13.43	311.20	4,648.0	727.5	-726.6	1,028.1	1.38	-1.04	-3.73
4,876.0	14.28	315.24	4,739.3	742.9	-742.9	1,050.5	1.37	0.90	4.30
4,970.0	13.86	314.97	4,830.5	759.1	-759.1	1,073.4	0.45	-0.45	-0.29
5,064.0	13.51	314.63	4,921.8	774.8	-774.8	1,095.6	0.38	-0.37	-0.36
5,157.0	11.98	311.59	5,012.5	788.8	-789.8	1,116.1	1.80	-1.65	-3.27
5,251.0	12.70	315.22	5,104.3	802.6	-804.4	1,136.2	1.13	0.77	3.86
5,343.4	12.85	315.74	5,194.4	817.2	-818.7	1,156.6	0.20	0.16	0.56
I-4-9-16 TGT									
5,345.0	12.85	315.75	5,196.0	817.4	-818.9	1,157.0	0.20	0.16	0.56
5,439.0	13.56	315.44	5,287.5	832.8	-834.0	1,178.4	0.76	0.76	-0.33
5,533.0	14.28	317.44	5,378.8	849.2	-849.5	1,201.0	0.92	0.77	2.13
5,627.0	14.70	316.03	5,469.8	866.3	-865.7	1,224.6	0.58	0.45	-1.50
5,721.0	14.90	314.60	5,560.7	883.4	-882.5	1,248.6	0.44	0.21	-1.52
5,815.0	12.75	311.44	5,651.9	898.7	-898.9	1,271.0	2.42	-2.29	-3.36
5,909.0	12.53	314.83	5,743.6	912.8	-913.9	1,291.5	0.82	-0.23	3.61
6,003.0	12.52	316.27	5,835.4	927.3	-928.2	1,311.9	0.33	-0.01	1.53
6,096.0	10.99	314.69	5,926.5	940.8	-941.5	1,330.9	1.68	-1.65	-1.70
6,190.0	11.10	316.80	6,018.7	953.7	-954.1	1,348.9	0.45	0.12	2.24
6,284.0	9.69	314.28	6,111.2	965.9	-965.9	1,365.8	1.58	-1.50	-2.68
6,378.0	8.59	312.95	6,204.0	976.2	-976.7	1,380.7	1.19	-1.17	-1.41
6,460.0	7.50	312.00	6,285.2	983.9	-985.2	1,392.2	1.34	-1.33	-1.16

Wellbore Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
I-4-9-16 TGT	0.00	0.00	5,200.0	812.0	-789.0	7,194,841.24	2,026,732.26	40° 3' 48.664 N	110° 7' 10.708 W
- hit/miss target									
- Shape									
- actual wellpath misses by 30.7ft at 5343.4ft MD (5194.4 TVD, 817.2 N, -818.7 E)									
- Circle (radius 75.0)									

Checked By: _____ Approved By: _____ Date: _____

H HEADER INFORMATION -----
 H COMPANY : NEWFIELD EXPLORATION
 H FIELD : USGS Myton SW (UT)
 H SITE : SECTION 4
 H WELL : I-4-9-16
 H WELLPATH: Wellbore #1
 H DEPTHUNT: ft
 H SURVDATE: 7/7/2009
 H DECLINATION CORR.
 H = 10.7 TO GRIDH-----

H WELL INFORMATION
 H WELL EW MAP : 2027534
 H WELL NS MAP : 7194042
 H DATUM ELEVN : 5637
 H VSECT ANGLE : 315.82
 H VSECT NORTH : 0
 H VSECT EAST : 0

H SURVEY TYPE INFORMATION
 H 358 - 6460 SURVEY #1 : MWD

H	SURVEY	LIST	TVD	NS	EW	VS	DLS
MD	INC	AZI					
	0	0	0	0	0	0	0
	358	0.07	274.18	358	0.02	-0.22	0.16
	389	0.15	188.12	389	-0.02	-0.24	0.15
	419	0.31	275.14	419	-0.05	-0.33	0.19
	450	0.64	296.46	450	0.03	-0.57	0.42
	480	1.38	297.93	479.99	0.27	-1.04	0.92
	511	2.07	301.93	510.98	0.75	-1.84	1.82
	542	2.64	310.21	541.95	1.5	-2.86	3.07
	572	2.83	316.43	571.92	2.48	-3.9	4.5
	603	2.99	312.28	602.88	3.58	-5.03	6.07
	633	3.19	314.01	632.84	4.69	-6.21	7.69
	664	3.52	317.53	663.78	5.99	-7.47	9.5
	694	4.26	319.64	693.71	7.52	-8.81	11.53
	725	4.64	319.09	724.62	9.34	-10.38	13.93
	755	4.92	315.64	754.52	11.18	-12.07	16.43
	786	5.38	316.01	785.39	13.18	-14.01	19.21
	816	5.6	316.63	815.25	15.25	-15.99	22.08
	847	6.04	315.88	846.09	17.52	-18.17	25.23
	878	6.66	315.99	876.9	19.99	-20.55	28.66
	908	7.16	315.07	906.68	22.56	-23.08	32.27
	940	7.59	315.33	938.42	25.48	-25.97	36.37
	971	8.44	314.32	969.12	28.52	-29.04	40.69
	1002	8.9	315.84	999.76	31.83	-32.34	45.37
	1033	9.12	314.12	1030.38	35.26	-35.77	50.22

1065	9.47	313.59	1061.96	38.84	-39.5	55.39	1.13
1096	10	314.67	1092.51	42.49	-43.26	60.63	1.81
1127	10.74	315.83	1123.01	46.46	-47.19	66.2	2.48
1159	11.38	315.48	1154.41	50.85	-51.48	72.34	2.01
1190	11.82	316.34	1184.78	55.33	-55.82	78.58	1.53
1221	12.17	316.14	1215.1	59.98	-60.27	85.02	1.14
1253	12.28	315.2	1246.38	64.82	-65.01	91.79	0.71
1284	12.63	314.87	1276.65	69.56	-69.73	98.48	1.15
1315	13.03	315	1306.87	74.42	-74.61	105.36	1.29
1346	13.67	315.73	1337.03	79.51	-79.63	112.52	2.13
1378	14.13	315.97	1368.1	85.03	-84.99	120.21	1.45
1409	14.44	316.03	1398.14	90.53	-90.3	127.86	1
1440	14.55	314.96	1428.15	96.06	-95.74	135.62	0.93
1471	14.74	315.02	1458.15	101.6	-101.28	143.45	0.61
1503	15.07	315.02	1489.07	107.43	-107.1	151.68	1.03
1596	15.89	315.29	1578.69	125.03	-124.61	176.5	0.89
1690	16.4	313.55	1668.99	143.31	-143.28	202.63	0.75
1784	16.9	314.52	1759.05	162.04	-162.64	229.55	0.61
1878	16.79	316.91	1849.01	181.53	-181.65	256.78	0.75
1971	15.75	313.24	1938.29	199.99	-200.03	282.82	1.57
2064	15.91	310.87	2027.76	216.98	-218.86	308.13	0.72
2157	15.93	314.56	2117.2	234.27	-237.59	333.59	1.09
2251	15.49	312.52	2207.69	251.81	-256.04	359.02	0.75
2345	14.48	315.16	2298.49	268.63	-273.57	383.3	1.3
2439	13.97	315.97	2389.61	285.12	-289.75	406.4	0.58
2532	14.69	314.1	2479.72	301.39	-306.02	429.41	0.92
2626	14.94	317.53	2570.59	318.63	-322.76	453.44	0.97
2720	14.15	317.09	2661.58	335.98	-338.76	477.04	0.85
2814	14.66	319.72	2752.62	353.47	-354.28	500.39	0.88
2908	14.39	315.53	2843.62	370.88	-370.15	523.94	1.15
3001	16.39	317.37	2933.28	388.78	-387.13	548.62	2.21
3095	16.44	315.24	3023.45	407.99	-405.48	575.17	0.64
3189	17.45	316.69	3113.37	427.69	-424.52	602.57	1.16
3282	15.95	313.2	3202.45	446.58	-443.4	629.28	1.94
3376	17.15	317.37	3292.56	465.62	-462.2	656.04	1.8
3469	17.38	315.38	3381.37	485.6	-481.24	683.63	0.68
3563	17.47	315.51	3471.05	505.65	-500.99	711.78	0.1
3657	16.35	316.32	3560.99	525.29	-520.02	739.12	1.22
3751	15.91	313.55	3651.29	543.74	-538.49	765.23	0.94
3844	15.31	313.2	3740.86	560.92	-556.68	790.23	0.65
3938	16.37	315.07	3831.29	578.8	-575.09	815.87	1.25
4032	16	317.26	3921.56	597.69	-593.23	842.07	0.76
4126	15.69	316.78	4011.99	616.47	-610.73	867.73	0.36
4219	14.79	314.19	4101.72	633.91	-627.85	892.17	1.21
4313	14.52	315.62	4192.66	650.69	-644.7	915.94	0.48
4407	13.43	312.96	4283.88	666.55	-660.93	938.63	1.35
4501	13.4	311.86	4375.31	681.26	-677.03	960.4	0.27

4594	14.04	312.72	4465.66	696.1	-693.34	982.42	0.72
4688	14.41	314.71	4556.78	712.07	-710.03	1005.49	0.65
4782	13.43	311.2	4648.02	727.49	-726.56	1028.07	1.38
4876	14.28	315.24	4739.29	742.91	-742.94	1050.54	1.37
4970	13.86	314.97	4830.47	759.1	-759.07	1073.39	0.45
5064	13.51	314.63	4921.8	774.77	-774.84	1095.63	0.38
5157	11.98	311.59	5012.5	788.81	-789.8	1116.12	1.8
5251	12.7	315.22	5104.33	802.62	-804.37	1136.18	1.13
5345	12.85	315.75	5196.01	817.44	-818.94	1156.96	0.2
5439	13.56	315.44	5287.52	832.78	-833.97	1178.44	0.76
5533	14.28	317.44	5378.76	849.17	-849.54	1201.05	0.92
5627	14.7	316.03	5469.77	866.3	-865.66	1224.56	0.58
5721	14.9	314.6	5560.65	883.37	-882.55	1248.57	0.44
5815	12.75	311.44	5651.92	898.72	-898.93	1271	2.42
5909	12.53	314.83	5743.65	912.77	-913.94	1291.54	0.82
6003	12.52	316.27	5835.41	927.32	-928.22	1311.92	0.33
6096	10.99	314.69	5926.46	940.84	-941.49	1330.86	1.68
6190	11.1	316.8	6018.72	953.74	-954.05	1348.87	0.45
6284	9.69	314.28	6111.17	965.86	-965.91	1365.83	1.58
6378	8.59	312.95	6203.98	976.17	-976.71	1380.74	1.19
6460	7.5	312	6285.17	983.92	-985.17	1392.2	1.34

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-30096
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: WELLS DRAW FED I-4-9-16
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013338100000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	4. LOCATION OF WELL FOOTAGES AT SURFACE: 2148 FNL 0535 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 04 Township: 09.0S Range: 16.0E Meridian: S
COUNTY: DUCHESNE	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 12/10/2013	<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 type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="OAP to Current Formation"/>

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

Newfield proposes to perforate and fracture stimulate B-Half Sands from 5194 - 5201 with in the current production formation (Green River).

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

Date: December 11, 2013

By: *Derek Quist*

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A	DATE 12/10/2013	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-30096	
SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
1. TYPE OF WELL Oil Well	
8. WELL NAME and NUMBER: WELLS DRAW FED I-4-9-16	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	
9. API NUMBER: 43013338100000	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	
PHONE NUMBER: 435 646-4825 Ext	
9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2148 FNL 0535 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 04 Township: 09.0S Range: 16.0E Meridian: S	
COUNTY: DUCHESNE	
STATE: UTAH	

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 1/22/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input checked="" 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 type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Newfield has decided not to OAP the GMBU I-4-9-16 because the zone didn't look as good as initially anticipated.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 January 22, 2014

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A	DATE 1/22/2014	