

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

5. Lease Serial No. <b>UTU-79017</b>	
6. If Indian, Allottee or Tribe Name N/A	
7. If Unit or CA Agreement, Name and No. Greater Boundary II Unit	
8. Lease Name and Well No. Greater Boundary II Federal Q-34-8-17	
9. API Well No. <b>43-013-34030</b>	
1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER	10. Field and Pool, or Exploratory Monument Butte
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone	11. Sec., T., R., M., or Blk. and Survey or Area Sec. 34, T8S R17E
2. Name of Operator Newfield Production Company	12. County or Parish Duchesne
3a. Address Route #3 Box 3630, Myton UT 84052	13. State UT
3b. Phone No. (include area code) (435) 646-3721	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NE/SW 1913' FSL 2147' FWL At proposed prod. zone 1255' FSL 1255' FWL <i>swsw</i>	
14. Distance in miles and direction from nearest town or post office* Approximatley 15.8 miles southeast of Myton, Utah	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 65' f/lse, 1255' f/unit	16. No. of Acres in lease 160.00
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. 1595'	19. Proposed Depth 6185'
20. BLM/BIA Bond No. on file WYB000493	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5092' GL	22. Approximate date work will start* 4th 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 7/14/08
Title Regulatory Specialist		
Approved by (Signature) <i>Bradley G. Hill</i>	Name (Printed/Typed) BRADLEY G. HILL	Date 07-31-08
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)

*Swrf*  
585809X  
4436081Y  
40.072518  
-109.993708

*BHL*  
585539X  
4435876Y  
40.070699  
-109.996904

Federal Approval of this  
Action is Necessary

RECEIVED

JUL 17 2008

DIV. OF OIL, GAS & MINING

# T8S, R17E, S.L.B.&M.

# NEWFIELD PRODUCTION COMPANY

N89°59'W - 80.02 (G.L.O.)

N89°58'45"W - 2644.61' (Meas.)

N89°56'07"W - 2643.41' (Meas.)

1910  
Brass Cap

1910  
Brass Cap

1910  
Brass Cap

N00°01'46"W - 2647.86' (Meas.)

N00°02'44"E - 2619.33' (Meas.)

**WELL LOCATION:  
GREATER BOUNDARY Q-34-8-17**  
ELEV. EXIST. GRADED GROUND = 5092'

1910  
Brass Cap

1910  
Brass Cap

1910  
Brass Cap

**34**

Top of Hole

DRILLING WINDOW

200'

2147'

1255'

Bottom of Hole

1913'

108.90'

S53°33'55"W

N. 89°

N00°00'32"E - 2637.16' (Meas.)

N00°05'27"E - 2629.98' (Meas.)

N89°58'E G.L.O. (Basis of Bearings)

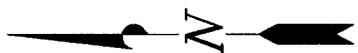
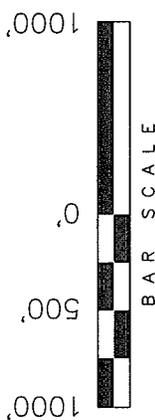
2642.39' (Measured) N89°58'E (G.L.O.)

N89°20'32"E - 2638.74' (Meas.)

1910  
Brass Cap

1910  
Brass Cap

1910  
Brass Cap



N00°01'W (G.L.O.)

THIS IS TO CERTIFY THAT THE ABOVE PLAN WAS PREPARED FROM FIELD NOTES OF A PUBLIC SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

STACY W.  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 189377  
STATE OF UTAH

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

DATE SURVEYED: 02-27-08	SURVEYED BY: T.H.
DATE DRAWN: 03-04-08	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

**GREATER BOUNDARY Q-34-8-17**  
(Surface Location) NAD 83  
LATITUDE = 40° 04' 20.80"  
LONGITUDE = 109° 59' 39.89"

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