

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No. UTU-66746	
6. If Indian, Allottee or Tribe Name N/A	
7. If Unit or CA Agreement, Name and No. N/A	
8. Lease Name and Well No. Federal 16-13-6-20	
9. API Well No. 43-047-40487	
10. Field and Pool, or Exploratory Horizontal Bond Under Signature	
11. Sec., T., R., M., or Blk. and Survey or Area SE/SE Sec. 13, T6S R20E	
12. County or Parish Uintah	13. State UT
14. Distance in miles and direction from nearest town or post office* Approximatley 14.2 miles southwest of Vernal, Utah	15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 468' ft/se, NA ft/unit NA
16. No. of Acres in lease 1,440.00	17. Spacing Unit dedicated to this well 40 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. NA	19. Proposed Depth 7950'
20. BLM/BIA Bond No. on file UTB000192	21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4762' GL
22. Approximate date work will start* 2nd Quarter 2007	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

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

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

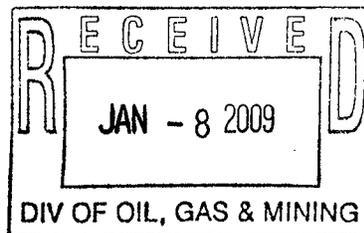
25. Signature <i>Mandie Crozier</i>	Name (Printed/Typed) Mandie Crozier	Date 1/29/07
Title Regulatory Specialist		
Approved by (Signature) <i>Bradley G. Hill</i>	Name (Printed/Typed) BRADLEY G. HILL	Date 01-12-09
Title Office	ENVIRONMENTAL MANAGER	

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)

Federal Approval of this
Action is Necessary



T6S, R20E, S.L.B.&M.

N89°33'W - 40.54 (G.L.O.)
S89°14'W - 39.09 (G.L.O.)

2580.15' (Measured)

S89°14'W (Basis of Bearings)

1953 B.L.M. Brass Cap

1992 B.L.M. Aluminum Cap

1993 B.L.M. Aluminum Cap

N89°32'59"W - 2680.26' (Meas.)

N89°33'W - 40.54 (G.L.O.)

1993 B.L.M. Aluminum Cap

N00°13'32"E - 2629.42' (Meas.)

N01°3'E - 79.68 (G.L.O.)

N00°13'35"E - 2629.35' (Meas.)

N00°32'37"W - 2650.19' (Meas.)

N00°34'59"W - 2635.72' (Meas.)

N89°51'21"W - 2666.52' (Meas.)

N89°52'W - 80.80 (G.L.O.)

N89°51'18"W - 2666.30' (Meas.)

1993 B.L.M. Aluminum Cap

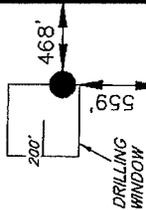
1993 B.L.M. Brass Cap

1993 B.L.M. Brass Cap

1993 B.L.M. Aluminum Cap

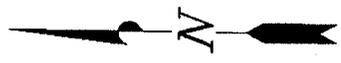
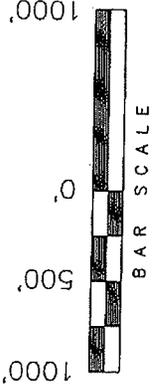
WELL LOCATION:
WELL 16-13-6-20
ELEV. UNGRADED GROUND = 4761.6'

13



NEWFIELD PRODUCTION COMPANY

WELL LOCATION, WELL 16-13-6-20,
LOCATED AS SHOWN IN THE SE 1/4 SE
1/4 OF SECTION 13, T6S, R20E,
S.L.B.&M. UNITAH COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAN WAS
PREPARED FROM FIELD NOTES OF 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

STACY W.
REGISTERED LAND SURVEYOR
STATE OF UTAH

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

DATE SURVEYED: 10-9-06	SURVEYED BY: C.M.
DATE DRAWN: 10-25-06	DRAWN BY: T.C.J.
REVISED:	SCALE: 1" = 1000'

WELL 16-13-6-20
(Surface Location) NAD 83
LATITUDE = 40° 17' 34.31"
LONGITUDE = 109° 36' 36.94"

◆ = SECTION CORNERS LOCATED
BASIS OF ELEV.:
U.S.C.S. 7-1/2 min QUAD (VERNAL SE)