

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
APPLICATION FOR PERMIT TO DRILL OR REENTER

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

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-000578A
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name Ute Tribe
2. Name of Operator Kerr-McGee Oil & Gas Onshore, LP		7. If Unit or CA Agreement, Name and No. 891008900A
3a. Address PO Box 173779 Denver, CO 80217-3779		8. Lease Name and Well No. NBU 920-15PT
3b. Phone No. (include area code) Raleen White 720-929-6666		9. API Well No. 43047-40535
4. Location of well (Report location clearly and in accordance with any State requirements. *) At surface 591' FSL 696' FEL SE/4 SE/4 Lat. 40.029726 Long. -109.646071 At proposed prod. zone 615579X 44317164 40.629647 -109.645443		10. Field and Pool, or Exploratory Natural Buttes Field
14. Distance in miles and direction from the nearest town or post office* Approximately 38 miles south of Vernal, Utah		11. Sec., T., R., M., or Blk. and Survey or Area 15 T 9S R 20E S.L.B. & M.
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. unit line, if any) 591'	16. No. of acres in lease 40.00	17. Spacing Unit dedicated to this well Unit well
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. ±78'	19. Proposed Depth 10,700'	20. BLM/ BIA Bond No. on file WY 8000291
21. Elevations (Show whether DF, RT, GR, etc.) 4,833' GR KB	22. Approximate date work will start* ASAP	23. Estimated duration 10 days

24. Attachments

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

- | | |
|---|--|
| <ol 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). | <ol style="list-style-type: none"> 4. Bond to cover the operations unless covered by 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 a authorized officer. |
|---|--|

25. Signature 	Name (Printed/ Typed) Raleen White	Date 2-13-2009
Title Sr Regulatory Analyst	E-mail: raleen.white@anadarko.com	Phone: 720-929-6666
Approved By (Signature) 	Name (Printed/ Typed) BRADLEY G HILL	Date 02-02-09
Title	Office ENVIRONMENTAL MANAGER	

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

Conditions of approval, if any, are attached.

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

* (Instructions on page 2)

**Federal Approval of this
Action is Necessary**

RECEIVED

FEB 17 2009

DIV. OF OIL, GAS & MINING

T9S, R20E, S.L.B.&M.

N89°52'W 40.02 (G.L.O.)

N89°43'W 20.01 (G.L.O.)

N89°44'W 20.00 (G.L.O.)

Found 1968
Brass Cap.

N0°18'W 81.04 (G.L.O.)

N00°11'40"W - 2660.86' (Meas.)

N0°16'W 80.60 (G.L.O.)

NBU 920-15PT (Proposed Well Head)
 NAD 83 LATITUDE = 40.029726° (40° 01' 47.013")
 LONGITUDE = 109.646071° (109° 38' 45.856")
 NAD 27 LATITUDE = 40.029761° (40° 01' 47.141")
 LONGITUDE = 109.645379° (109° 38' 43.364")

15

Found 1968
Brass Cap.

**WELL LOCATION:
NBU 920-15PT**

ELEV. UNGRADED GROUND = 4833.5'

Proposed
Well

696'

591'

N00°11'39"W (Basis of Bearings)
2660.17' (Measured)

S89°03'W 40.19 (G.L.O.)

Found 1968
Brass Cap with
Pile of Stones.

N89°06'15"W - 2631.05' (Meas.)

N89°09'W 39.86 (G.L.O.)

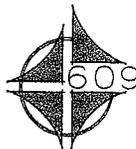
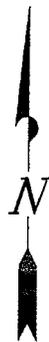
Found 1968
Brass Cap with
2 Stones.

NOTES:

- ▲ = Section Corners Located
- 1. Well footages are measured at right angles to the Section Lines.
- 2. G.L.O. distances are shown in feet or chains. 1 chain = 66 feet.
- 3. Bearings are based on Global Positioning Satellite observations.
- 4. Basis of elevation is the Northwest Corner of Section 12, T9S, R20E, S.L.B.&M. The elevation of this Section Corner is shown on the Ouray SE 7.5 Min. Quadrangle as being 4676'.



SCALE



SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF LAND 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. 362251
KOLBY R. KAY
REGISTERED LAND SURVEYOR
REGISTRATION STATE OF UTAH
STATE OF UTAH

**Kerr-McGee
Oil & Gas Onshore, LP**
1099 18th Street - Denver, Colorado 80202

NBU 920-15PT
WELL PLAT
591' FSL, 696' FEL
SE ¼ SE ¼ OF SECTION 15, T9S, R20E,
S.L.B.&M. UINTAH COUNTY, UTAH.

CONSULTING, LLC
371 Coffeen Avenue
Sheridan WY 82801
Phone 307-674-0609
Fax 307-674-0182

TIMBERLINE

(435) 789-1365

ENGINEERING & LAND SURVEYING, INC.

209 NORTH 300 WEST - VERNAL, UTAH 84078

DATE SURVEYED: 11-11-08	SURVEYED BY: M.S.B.	SHEET 1
DATE DRAWN: 11-14-08	DRAWN BY: E.M.S.	
SCALE: 1" = 1000'	Date Last Revised: 01-21-09	OF 10