

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 142430
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	3b. Phone No. (include area code) Danielle Piernot 720-929-6156	8. Lease Name and Well No. NBU 920-33D
4. Location of well (Report location clearly and in accordance with any State requirements. *) At surface 821' FNL 925' FWL NW/4 NW/4 Lat. 39.99645 Long. -109.67775 At proposed prod. zone		9. API Well No. 43-047-40567
14. Distance in miles and direction from the nearest town or post office* Approximately 39 miles south of Vernal, Utah		10. Field and Pool, or Exploratory Natural Buttes Field
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. unit line, if any) 821'	16. No. of acres in lease 688.60	11. Sec., T., R., M., or Bk. and Survey or Area 33 T 9S R 20E S.L.B. & M.
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. ±900'	19. Proposed Depth 10,500'	12. County or Parish Uintah
21. Elevations (Show whether DF, RT, GR, etc.) 4,802' GR KB	22. Aproximate date work will start* ASAP	13. State Utah
20. BLM/ BIA Bond No. on file RLB0005242		
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:

- | | |
|--|---|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by 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>Danielle Piernot</i>	Name (Printed/ Typed) Danielle Piernot	Date October 15, 2009
Title Regulatory Analyst	E-mail: Danielle.Piernot@anadarko.com	Phone: 720-929-6156
Approved By (Signature) <i>Bradley G. Hill</i>	Name (Printed/ Typed) BRADLEY G. HILL	Date 10-15-09
Title ENVIRONMENTAL MANAGER	Office ENVIRONMENTAL MANAGER	

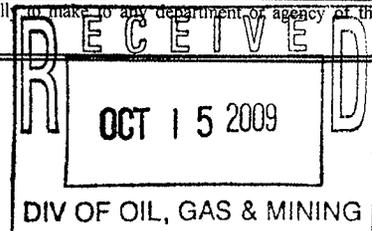
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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**



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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 920-33D
3b. Phone No. (include area code) Raleen White 720-929-6666		9. API Well No. 43-047-40567
4. Location of well (Report location clearly and in accordance with any State requirements. *) NAD 83 At surface 821' FNL 925' FWL NW/4 NW/4 Lat. 39.99645 Long. -109.67775 At proposed prod. zone 612936X 44279844 39.996386 -109.677069		10. Field and Pool, or Exploratory Natural Buttes Field
14. Distance in miles and direction from the nearest town or post office* Approximately 39 miles south of Vernal, Utah		11. Sec., T., R., M., or Blk. and Survey or Area 33 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) 821'	16. No. of acres in lease 688.60	12. County or Parish Uintah
17. Spacing Unit dedicated to this well Unit well	13. State Utah	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 900'	19. Proposed Depth 10,500'	20. BLM/ BIA Bond No. on file - W48000291
21. Elevations (Show whether DF, RT, GR, etc.) 4,802' GR KB	22. Aproximate date work will start* ASAP	23. Estimated duration 10 days

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| <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
Title Sr Regulatory Analyst		E-mail: raleen.white@anadarko.com	Phone: 720-929-6666
Approved By (Signature)		Name (Printed/ Typed)	Date
Title		Office	

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* (Instructions on page 2)

RECEIVED

FEB 17 2009

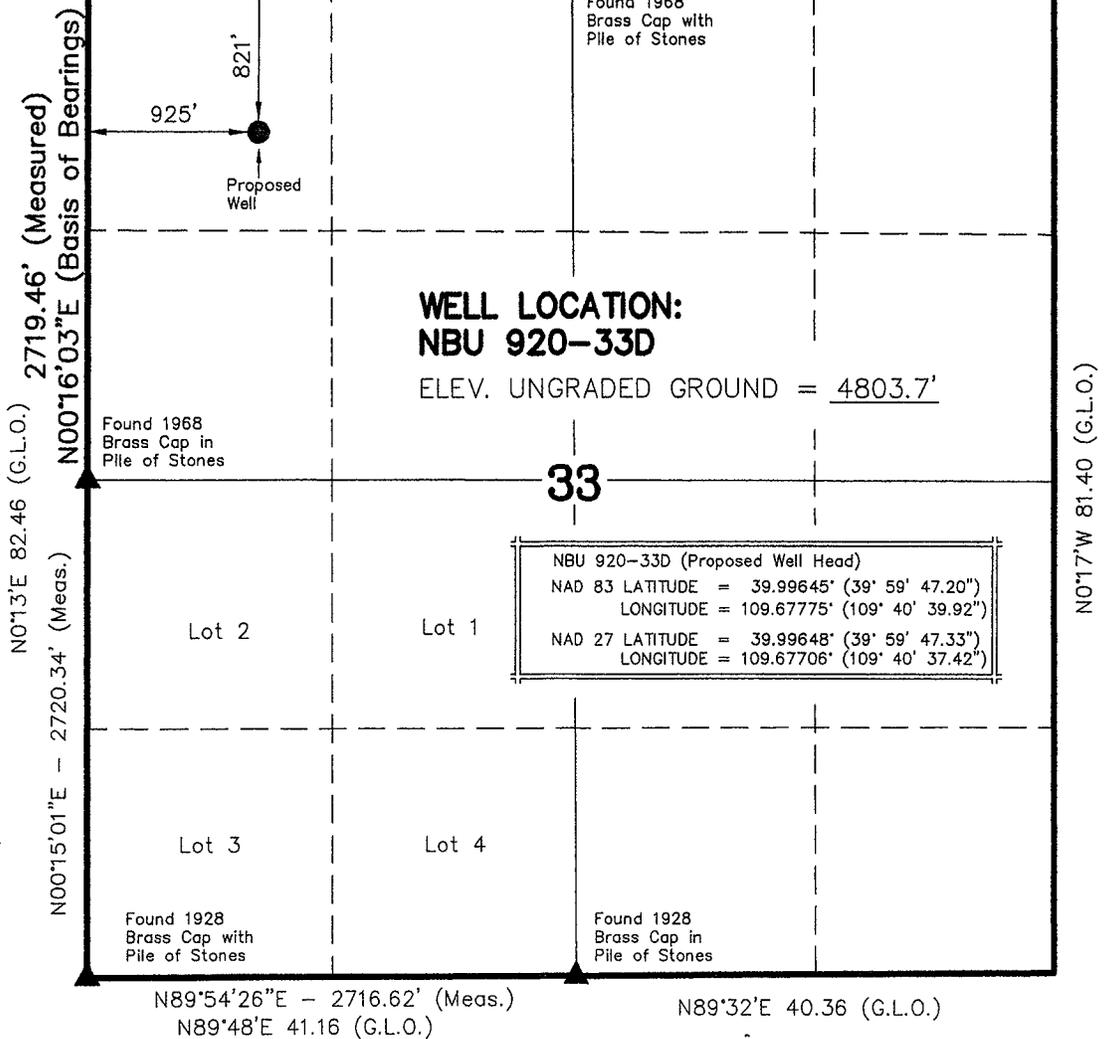
DIV. OF OIL, GAS & MINING

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

Found 1968
Brass Cap in
Pile of Stones

N89°31'57"W - 2668.20' (Meas.)
N89°34'W 80.88 (G.L.O.)

Found 1968
Brass Cap with
Pile of Stones



**WELL LOCATION:
NBU 920-33D**

ELEV. UNGRADED GROUND = 4803.7'

33

NBU 920-33D (Proposed Well Head)	
NAD 83 LATITUDE =	39.99645' (39° 59' 47.20")
LONGITUDE =	109.67775' (109° 40' 39.92")
NAD 27 LATITUDE =	39.99648' (39° 59' 47.33")
LONGITUDE =	109.67706' (109° 40' 37.42")

Lot 2

Lot 1

Lot 3

Lot 4

Found 1928
Brass Cap with
Pile of Stones

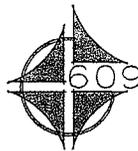
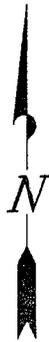
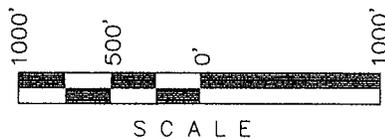
Found 1928
Brass Cap in
Pile of Stones

N89°54'26"E - 2716.62' (Meas.)
N89°48'E 41.16 (G.L.O.)

N89°32'E 40.36 (G.L.O.)

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'.



SURVEYOR'S CERTIFICATE

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. 362251
KOLBY R.
K.A.
REGISTERED LAND SURVEYOR
REGISTRATION STATE OF UTAH

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

NBU 920-33D
WELL PLAT
821' FNL, 925' FWL
NW ¼ NW ¼ OF SECTION 33, T9S, R20E,
S.L.B.&M. UTAH 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.
38 WEST 100 NORTH - VERNAL, UTAH 84078

DATE SURVEYED: 11-03-08	SURVEYED BY: M.S.B.	SHEET 1 OF 9
DATE DRAWN: 11-05-08	DRAWN BY: E.M.S.	
SCALE: 1" = 1000'		