

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. UTU0359
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 922-18D3BS
3b. Phone No. (include area code) Kathy Schneebeck Dulnoan 720-929-6007			9. API Well No. 43-047-40592
4. Location of well (Report location clearly and in accordance with any State requirements. *) NAD 27 At surface 1,881' FNL 370' FWL SW/4 NW/4 Lat. 40.038119 Long. -109.488719 At proposed prod. zone ±877' FNL ±256' FWL NW/4 NW/4 Sec. 18 T9S R22E Lot 1			10. Field and Pool, or Exploratory Natural Buttes Field
14. Distance in miles and direction from the nearest town or post office* Approximately 17 miles southeast of Ouray, Utah			11. Sec., T., R., M., or Blk. and Survey or Area 18 T 9S R 22E Lot 2 S.L.B.&M.
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. unit line, if any) ±256'	16. No. of acres in lease 162.39	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. 10'	19. Proposed Depth 10,089' MD	20. BLM/ BIA Bond No. on file WYB000291	
21. Elevations (Show whether DF, RT, GR, etc.) 4,894' Ungraded Ground Level KB	22. Approximate date work will start* March 30, 2009	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. |
|---|---|

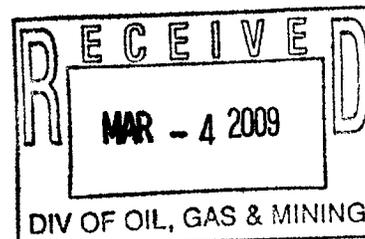
25. Signature <i>Kathy Schneebeck Dulnoan</i>	Name (Printed/ Typed) Kathy Schneebeck Dulnoan	Date February 26, 2009
Title Staff Regulatory Analyst	E-mail: kathy.schneebeckdulnoan@anadarko.com	Phone: 720-929-6007
Approved By (Signature) <i>Bradley G. Hill</i>	Name (Printed/ Typed) BRADLEY G. HILL	Date 04-07-09
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**

BHL
628907X
44331744
40.040840
-109.489010

Surf
628948X
44328684
40.038084
-109.488583

Kerr-McGee Oil & Gas Onshore LP

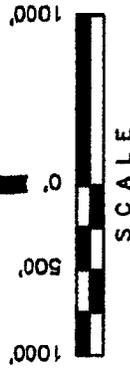
Well location, NBU #922-18D3BS, located as shown in Lot 2 of Section 18, T9S, R22E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

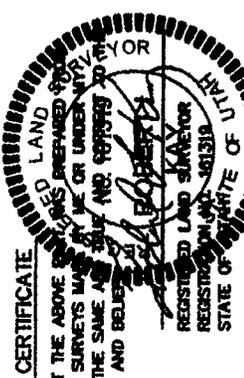
BENCH MARK (20EAM) LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE



CERTIFICATE
THIS IS TO CERTIFY THAT THE ABOVE SURVEY WAS PREPARED BY ME OR UNDER MY CLOSE PERSONAL SUPERVISION AND THAT THE SAME ARE TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

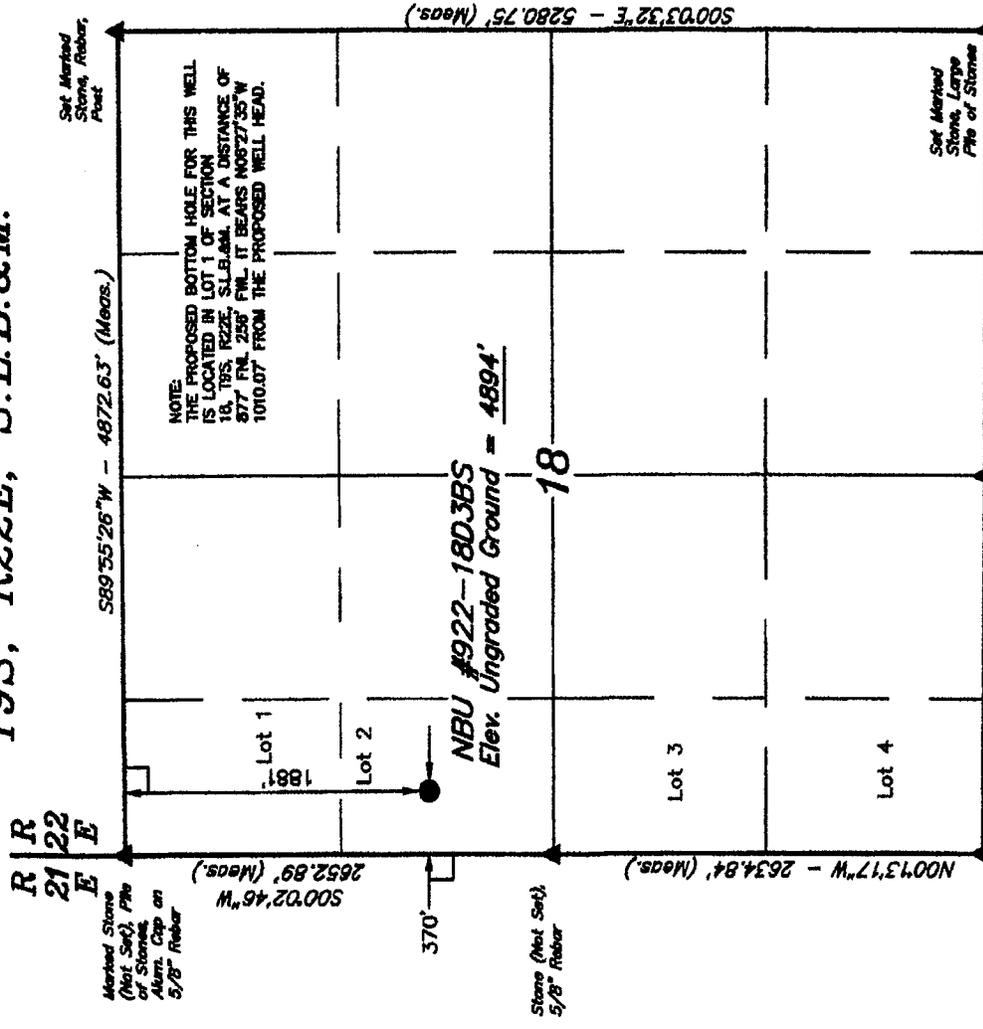
REVISED: 10-29-08

UINTAH ENGINEERING & LAND SURVEYING
86 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 05-07-07	DATE DRAWN: 05-17-07
PARTY D.K. L.K. C.H.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE	

Kerr-McGee Oil & Gas Onshore LP

T9S, R22E, S.L.B.&M.



Set Marked Stone, Rubber Post

S89°55'26"W - 4872.63' (Meas.)

NOTE:
THE PROPOSED BOTTOM HOLE FOR THIS WELL IS LOCATED IN LOT 1 OF SECTION 18, T9S, R22E, S.L.B.&M. AT A DISTANCE OF 877' F.M. 256' F.M. IT BEARS N08°27'35"W 1010.07' FROM THE PROPOSED WELL HEAD.

NBU #922-18D3BS
Elev. Ungraded Ground = 4894'

Stone (Not Set), 5/8" Rubber Post, 3" N.W.L.Y.

N00°31'7"W - 2634.84' (Meas.)

S89°49'12"W - 2640.36' (Meas.)
5/8" Rubber Post, 3" N.W.L.Y.

Uintah County Cap, S89°51'48"W - 2229.68' (Meas.)
5/8" Rubber, Set Marked Stone, Steel Post, 3" N.W.L.Y.

S00°03'32"E - 5280.75' (Meas.)

MON. 65 (TARGET BOTTOM HOLE)	MON. 65 (MIRAGE LOCATION)
LATITUDE = 40°02'27.02" (40.040639)	LATITUDE = 40°02'17.10" (40.038083)
LONGITUDE = 109°23'23.37" (109.389811)	LONGITUDE = 109°22'21.86" (109.369659)
MON. 27 (CORNER SECTION 18)	MON. 27 (CORNER SECTION 18)
LATITUDE = 40°02'27.15" (40.040676)	LATITUDE = 40°02'17.23" (40.038119)
LONGITUDE = 109°23'20.85" (109.389125)	LONGITUDE = 109°22'19.37" (109.368719)

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.