Form 3160-3
(August 2007)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
UTU-0141315

6. If Indian, Allotee or Tribe Name
Ute Tribe

1a. Type of work: ☑ DRILL ☐ REENTER

7. If Unit or CA Agreement, Name and No.
891008900A

1b. Type of Well: ☐ Oil Well ☑ Gas Well ☐ Other ☐ Single Zone ☑ Multiple Zone

8. Lease Name and Well No.
NBU 921-10E3S

2. Name of Operator
Kerr-McGee Oil & Gas Onshore, LP

9. API Well No.
43-047-40446

3a. Address
P.O. Box 173779, Denver, CO 80217-3779

3b. Phone No. *(include area code)*
720.929.6226

10. Field and Pool, or Exploratory
Natural Buttes Field

4. Location of Well *(Report location clearly and in accordance with any State requirements.*)*
At surface SENW 1917' FNL & 1929' FWL LAT 40.052656 LON -109.539767 (NAD 27)
At proposed prod. zone SWNW 2080' FNL & 406' FWL, Sec. 10, T9S, R21E

11. Sec., T. R. M. or Blk. and Survey or Area
Sec. 10, T 9S, R 21E

14. Distance in miles and direction from nearest town or post office*
21.45 miles northwest of Ouray, Utah

12. County or Parish
Uintah

13. State
UT

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 406'

16. No. of acres in lease
800

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. 20'

19. Proposed Depth
10,802'

20. BLM/BIA Bond No. on file
WYB000291

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
4709' GL

22. Approximate date work will start*

23. Estimated duration
10 days

24. Attachments

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

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 must be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an 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 BLM.

25. Signature
Name *(Printed/Typed)* Kevin McIntyre
Date 11/24/2008

Title
Regulatory Analyst

Approved by *(Signature)*
Name *(Printed/Typed)* BRADLEY G. HILL
ENVIRONMENTAL MANAGER
Date 12-08-08

Title
Office

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.

(Continued on page 2)

*(Instructions on page 2)

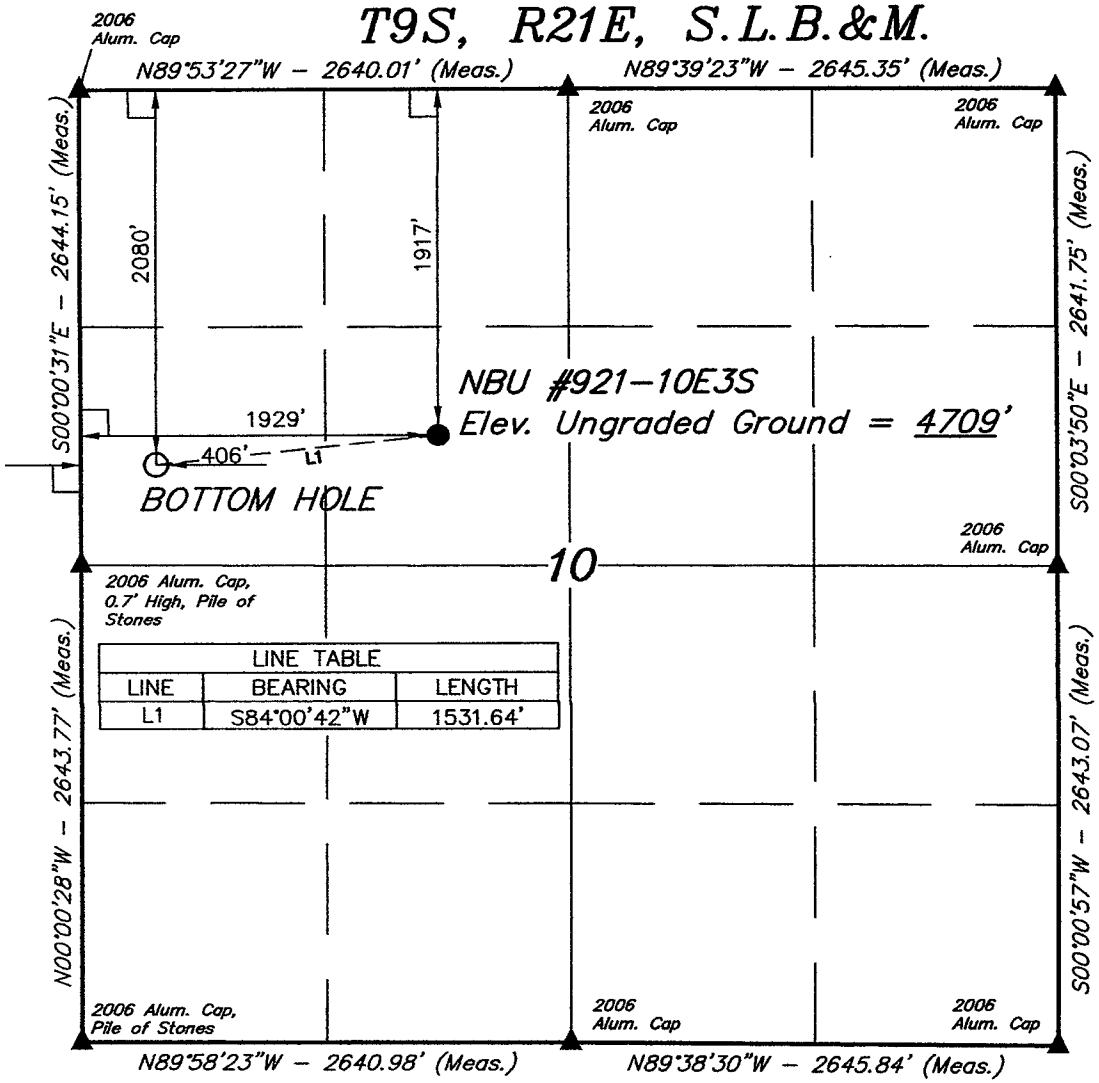
Surf
624555X
4434407Y
40.052607
-109.539766

BHL
624092X
4434349Y
40.052149
-109.545202

Federal Approval of this Action is Necessary

RECEIVED
DEC 03 2008
DIV. OF OIL, GAS & MINING

T9S, R21E, S.L.B.&M.



LINE TABLE		
LINE	BEARING	LENGTH
L1	S84°00'42"W	1531.64'

Kerr-McGee Oil & Gas Onshore LP

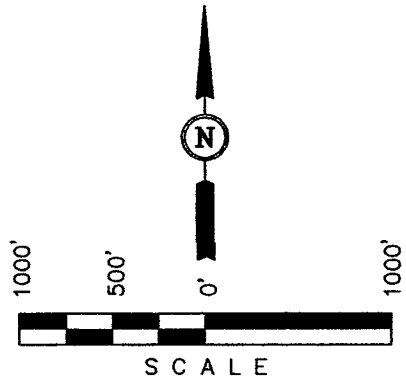
Well location, NBU #921-10E3S, located as shown in the SE 1/4 NW 1/4 of Section 10, T9S, R21E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.

BASIS OF BEARINGS

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



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.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REGISTERED LAND SURVEYOR NO. 161319 ROBERT L. KAY STATE OF UTAH

LEGEND:

└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°03'07.84" (40.052178)	LATITUDE = 40°03'09.43" (40.052619)
LONGITUDE = 109°32'45.22" (109.545894)	LONGITUDE = 109°32'25.64" (109.540456)
NAD 27 (TARGET BOTTOM HOLE)	**NAD 27 (SURFACE LOCATION)**
LATITUDE = 40°03'07.97" (40.052214)	LATITUDE = 40°03'09.56" (40.052656)
LONGITUDE = 109°32'42.74" (109.545206)	LONGITUDE = 109°32'23.16" (109.539767)

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

SCALE 1" = 1000'	DATE SURVEYED: 05-16-08	DATE DRAWN: 07-24-08
PARTY L.K. J.M. L.K.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE Kerr-McGee Oil & Gas Onshore LP	