

FORM
2

Rev
12/05

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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APPLICATION FOR PERMIT TO:

1. Drill, Deepen, Re-enter, Recomplete and Operate

2. TYPE OF WELL

OIL GAS COALBED OTHER _____
SINGLE ZONE MULTIPLE ZONE COMMINGLE ZONE

Refiling
Sidetrack

Document Number:
400012237
Plugging Bond Surety
20010124

3. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP 4. COGCC Operator Number: 47120

5. Address: P O BOX 173779
City: DENVER State: CO Zip: 80217-3779

6. Contact Name: Cheryl Light Phone: (720)929-6461 Fax: (720)929-7461
Email: Cheryl.Light@anadarko.com

7. Well Name: HUNT Well Number: 33-4

8. Unit Name (if appl): _____ Unit Number: _____

9. Proposed Total Measured Depth: 7954

WELL LOCATION INFORMATION

10. QtrQtr: SWSW Sec: 4 Twp: 3N Rng: 66W Meridian: 6
Latitude: 40.250140 Longitude: -104.788890

Footage at Surface: 1299 FNL/FSL FSL 838 FEL/FWL FWL

11. Field Name: Wattenberg Field Number: 90750

12. Ground Elevation: 4802 13. County: WELD

14. GPS Data:

Date of Measurement: 08/18/2009 PDOP Reading: 1.9 Instrument Operator's Name: Travis Kraich

15. If well is Directional Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL _____ FEL/FWL _____ Bottom Hole: FNL/FSL _____ FEL/FWL _____
1450 FSL 75 FWL 1450 FSL 75 FWL
Sec: 4 Twp: 3N Rng: 66W Sec: 4 Twp: 3N Rng: 66W

16. Is location in a high density area? (Rule 603b)? Yes No

17. Distance to the nearest building, public road, above ground utility or railroad: 700 ft

18. Distance to nearest property line: 400 ft 19. Distance to nearest well permitted/completed in the same formation: 897 ft

20. LEASE, SPACING AND POOLING INFORMATION

| Objective Formation(s) | Formation Code | Spacing Order Number(s) | Unit Acreage Assigned to Well | Unit Configuration (N/2, SE/4, etc.) |
|------------------------|----------------|-------------------------|-------------------------------|--------------------------------------|
| Codell/Niobrara | NB-CD | 407-87 | 160 | gwa |
| J-Sand | JSND | | 160 | gwa |

21. Mineral Ownership: Fee State Federal Indian Lease #: _____

22. Surface Ownership: Fee State Federal Indian

23. Is the Surface Owner also the Mineral Owner? Yes No Surface Surety ID#: 20010125

23a. If 23 is Yes: Is the Surface Owner(s) signature on the lease? Yes No

23b. If 23 is No Surface Owners Agreement Attached or \$25,000 Blanket Surface Bon \$2,000 Surface Bond \$5,000 Surface Bond

24. Using standard QtrQtr, Sec, Twp, Rng format enter entire mineral lease description upon which this proposed wellsite is located (attach separate sheet/map if you prefer):
T3N-R66W, 6TH P.M., SECTION 4: SW/4

25. Distance to Nearest Mineral Lease Line: 75 ft 26. Total Acres in Lease: 160

DRILLING PLANS AND PROCEDURES

27. Is H2S anticipated? Yes No If Yes, attach contingency plan.

28. Will salt sections be encountered during drilling? Yes No

29. Will salt (>15,000 ppm TDS CL) or oil based muds be used during drilling? Yes No

30. If questions 27 or 28 are yes, is this location in a sensitive area (Rule 903)? Yes No **If 28, 29, or 30 are "Yes" a pit permit may be required.**

31. Mud disposal: Offsite Onsite
Method: Land Farming Land Spreading Disposal Facility Other: _____

Note: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b). If air/gas drilling, notify local fire officials.

| Casing Type | Size of Hole | Size of Casing | Weight Per Foot | Setting Depth | Sacks Cement | Cement Bottom | Cement Top |
|-------------|--------------|----------------|-----------------|---------------|--------------|---------------|------------|
| SURF | 12+1/4 | 8+5/8 | 24 | 600 | 420 | 600 | |
| 1ST | 7+7/8 | 4+1/2 | 11.6 | 7,954 | 200 | 7,954 | |

32. BOP Equipment Type: Annular Preventer Double Ram Rotating Head None

33. Comments No conductor casing will be used

34. Location ID: 318108

35. Is this application in a Comprehensive Drilling Plan ? Yes No

36. Is this application part of submitted Oil and Gas Location Assessment ? Yes No

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Cheryl Light

Title: Senior Regulatory Analyst Date: 10/30/2009 Email: cheryl.light@anadarko.com

Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: David S. Nashin Director of COGCC Date: 12/6/2009

API NUMBER
05 123 30832 00

Permit Number: _____ Expiration Date: 12/5/2011

CONDITIONS OF APPROVAL, IF ANY: _____

All representations, stipulations and conditions of approval stated in the Form 2A for this location shall constitute representations, stipulations and conditions of approval for this Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in this Permit-to-Drill.

1) Provide 24 hour notice of MIRU to Jim Precup at 303-469-1902 or e-mail at james.precup@state.co.us 2) Comply with Rule 317.i and provide cement coverage from TD to a minimum of 200' above Niobrara. Verify coverage with cement bond log. 3) Comply with Rule 321. Run and submit Directional Survey from TD to base of surface casing. Ensure that the wellbore complies with setback requirements in commission orders or rules prior to producing the well.

Attachment Check List

| Att Doc Num | Name | Doc Description |
|-------------|-----------------------|--------------------------|
| 1769651 | SURFACE CASING CHECK | LF@2185924 1769651.00000 |
| 400012374 | MULTI-WELL PLAN | LF@2178853 400012374 |
| 400012375 | DRILLING PLAN | LF@2178854 400012375 |
| 400012376 | WELL LOCATION PLAT | LF@2178855 400012376 |
| 400012377 | TOPO MAP | LF@2178856 400012377 |
| 400012378 | PROPOSED SPACING UNIT | LF@2178857 400012378 |
| 400012677 | EXCEPTION LOC WAIVERS | LF@2178858 400012677 |
| 400012678 | 30 DAY NOTICE LETTER | LF@2178859 400012678 |
| 400012682 | FORM 2 SUBMITTED | LF@2178860 400012682 |

Total Attach: 9 Files