

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:

2582297

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: UPRR 42 PAN AM GAS UNIT "AT" Well Number: 1

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

9. Proposed Total Measured Depth: 8078

WELL LOCATION INFORMATION

10. QtrQtr: NENE Sec: 33 Twp: 2N Rng: 66W Meridian: 6
Latitude: 40.098203 Longitude: -104.777097

Footage at Surface: 1320 FNL/FSL FNL 1240 FEL/FWL FEL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 4980 13. County: WELD

14. GPS Data:

Date of Measurement: 04/29/2008 PDOP Reading: 2.5 Instrument Operator's Name: CODY MATTSON

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 _____

Sec: _____ Twp: _____ Rng: _____ Sec: _____ Twp: _____ Rng: _____

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: 445 ft

18. Distance to nearest property line: 445 ft 19. Distance to nearest well permitted/completed in the same formation: 1343 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.) |
|------------------------|----------------|-------------------------|-------------------------------|--------------------------------------|
| NIOBRARA-CODELL | NB-CD | 407 | 160 | NE/4 |

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#: _____

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):
SEE ATTACHED LEASE DATED DECEMBER 1, 2000

25. Distance to Nearest Mineral Lease Line: 5 ft 26. Total Acres in Lease: 80

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 | 218 | 200 | 218 | 0 |
| 1ST | 7+7/8 | 4+1/2 | 10.5 | 8,078 | 250 | 8,078 | 6,500 |
| | | | Stage Tool | 891 | 200 | 891 | 10 |

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

33. Comments _____

34. Location ID: 318588

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: REGULATORY Date: 4/21/2010 Email: CHERYL.LIGHT@ANADARKO.

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. Neslin Director of COGCC Date: 5/21/2010

API NUMBER
05 123 09460 00

Permit Number: _____ Expiration Date: 5/20/2012

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.

Prior to recomplete, operator must:

- 1) Verify existing cement with a cement bond log.
- 2) If it is not present as follows, provide remedial cement 200' above Niobrara (minimum cement top of 7010'), 200' below Sussex to 200' above Sussex (minimum coverage 5030' to 4530'), and 891' (DV tool) into the surface casing shoe. Verify remedial cement coverage with cement bond log.
- 3) Submit wellbore diagram with annotations. (WBDs received – static diagram with well table and WBD with depths and cement tops – no casing dimensions – need well table details incorporated into WBD)

Attachment Check List

| Att Doc Num | Name | Doc Description |
|-------------|----------------------|--------------------|
| 2582297 | APD ORIGINAL | LF@2456264 2582297 |
| 2582299 | 30 DAY NOTICE LETTER | LF@2456265 2582299 |
| 2582300 | SURFACE AGRMT/SURETY | LF@2456266 2582300 |
| 2582301 | OIL & GAS LEASE | LF@2456267 2582301 |

Total Attach: 4 Files