

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 ☒

Refilling ☐
Sidetrack ☐

Document Number:

1759477

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: CHERYLLIGHT Phone: (720)929-6832 Fax: (720)929-7832
Email: CHERYL.LIGHT@ANADARKO.COM

7. Well Name: FRICO Well Number: 23-10

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

9. Proposed Total Measured Depth: 7892

WELL LOCATION INFORMATION

10. QtrQtr: NSW Sec: 10 Twp: 3N Rng: 65W Meridian: 6

Latitude: 40.239493 Longitude: -104.651722

Footage at Surface: 2505 FNL/FSL FSL 2073 FEL/FWL FWL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 4810 13. County: WELD

14. GPS Data:

Date of Measurement: 10/10/2006 PDOP Reading: 2.6 Instrument Operator's Name: CHRIS FISHER

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

Footage at Top of Prod Zone: FNL/FSL 1407 FSL 2343 FWL 1404 FSL 2339 FWL
Sec: 10 Twp: 3N Rng: 65W Sec: 10 Twp: 3N Rng: 65W

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: 7920

18. Distance to nearest property line: 796 19. Distance to nearest well permitted/completed in the same formation: 888

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.)
J SAND	JSND	232-23	320	S/2

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 OGL DATED 04/07/1970.

25. Distance to Nearest Mineral Lease Line: _____ 1290 _____ 26. Total Acres in Lease: _____ 1071 _____

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	814	440	814	12
1ST	7+7/8	4+1/2	11.6	7,885	445	7,885	3,632

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

33. Comments _____

34. Location ID: _____ 332675 _____

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: _____ 10/27/2009 _____ 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: _____ 10/31/2009 _____

API NUMBER

05 123 24242 00

Permit Number: _____ Expiration Date: _____ 10/30/2010 _____

CONDITIONS OF APPROVAL, IF ANY: _____

Attachment Check List

Att Doc Num	Name	Doc Description
1759477	APD ORIGINAL	LF@2166950 1759477
1759480	30 DAY NOTICE LETTER	LF@2166952 1759480
1759481	OIL & GAS LEASE	LF@2166954 1759481
400012156	FORM 2 SUBMITTED	LF@2169863 400012156

Total Attach: 4 Files