

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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| DE | ET | OE | ES |
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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:

2585152

Plugging Bond Surety

20010124

3. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP 4. COGCC Operator Number: 471205. Address: P O BOX 173779City: DENVER State: CO Zip: 80217-37796. Contact Name: CHERYL LIGHT Phone: (720)929-6461 Fax: (720)929-7461Email: CHERYL.LIGHT@ANADARKO.COM7. Well Name: FRITZLER Well Number: 20-15

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

9. Proposed Total Measured Depth: 7930

WELL LOCATION INFORMATION

10. QtrQtr: NESE Sec: 15 Twp: 4N Rng: 66W Meridian: 6Latitude: 40.309586 Longitude: -104.756233
Footage at Surface: 1808 FNL/FSL FSL 607 FEL/FWL FEL
11. Field Name: WATTENBERG Field Number: 9075012. Ground Elevation: 4733 13. County: WELD

14. GPS Data:

Date of Measurement: 11/30/2009 PDOP Reading: 2.6 Instrument Operator's Name: CODY MATTSON15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**
Footage at Top of Prod Zone: FNL/FSL 1232 FSL 1209 FEL/FWL 1214 FSL 1229 FEL 1229 FEL 1229
Sec: 15 Twp: 4N Rng: 66W Sec: 15 Twp: 4N Rng: 66W
16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 562 ft18. Distance to nearest property line: 400 ft 19. Distance to nearest well permitted/completed in the same formation: 781 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.) |
|------------------------|----------------|-------------------------|-------------------------------|--------------------------------------|
| J SAND | JSND | 232 | 320 | E/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):
NE/4SE/4, SECTION 15, TOWNSHIP 4 NORTH, RANGE 66 WEST, 6TH PM

25. Distance to Nearest Mineral Lease Line: _____ 136 ft 26. Total Acres in Lease: _____ 240

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 | 560 | 280 | 560 | 12 |
| 1ST | 7+7/8 | 4+1/2 | 11.6 | 7,930 | 650 | 7,930 | 3,432 |

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

33. Comments _____

34. Location ID: _____ 332547

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: _____ 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: _____ Director of COGCC Date: _____

API NUMBER
05 123 26447 00

Permit Number: _____ Expiration Date: _____

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.

Attachment Check List

| Att Doc Num | Name | Doc Description |
|-------------|----------------------|--------------------|
| 2585152 | APD ORIGINAL | LF@2197042 2585152 |
| 2585162 | 30 DAY NOTICE LETTER | LF@2197043 2585162 |
| 2585163 | SURFACE AGRMT/SURETY | LF@2197044 2585163 |
| 2585164 | OIL & GAS LEASE | LF@2197045 2585164 |

Total Attach: 4 Files