

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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Document Number:

400035348

## Plugging Bond Surety

20010124

**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 

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: KERR-MCGEE Well Number: 11-3
8. Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_
9. Proposed Total Measured Depth: 8425

## WELL LOCATION INFORMATION

10. QtrQtr: NWSW Sec: 3 Twp: 1N Rng: 68W Meridian: 6  
Latitude: 40.077730 Longitude: -104.994969  
Footage at Surface: 1713 FSL 1111 FWL  
11. Field Name: Wattenberg Field Number: 90750  
12. Ground Elevation: 5042 13. County: WELD

14. GPS Data:
- Date of Measurement: 12/10/2009 PDOP Reading: 1.8 Instrument Operator's Name: Jerry Harcek

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

| Footage at Top of Prod Zone: |                |                 |            | Bottom Hole:  |                |                 |            |
|------------------------------|----------------|-----------------|------------|---------------|----------------|-----------------|------------|
| FNL/FSL                      |                | FEL/FWL         |            | FNL/FSL       |                | FEL/FWL         |            |
| <u>1980</u>                  | <u>FSL</u>     | <u>1980</u>     | <u>FWL</u> | <u>1980</u>   | <u>FSL</u>     | <u>1980</u>     | <u>FWL</u> |
| Sec: <u>3</u>                | Twp: <u>1N</u> | Rng: <u>68W</u> |            | Sec: <u>3</u> | Twp: <u>1N</u> | Rng: <u>68W</u> |            |

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: 1085 ft
18. Distance to nearest property line: 173 ft 19. Distance to nearest well permitted/completed in the same formation: 1552 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                           | S/2                                  |
| Niobrara/Codell        | NBCD           | 407                     | 80                            | N/2SW/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

25. Distance to Nearest Mineral Lease Line: 1980 ft 26. Total Acres in Lease: 5752

### 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              | 950           | 665          | 950           |            |
| 1ST         | 7+7/8        | 4+1/2          | 11.6            | 8,425         | 200          | 8,425         |            |

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

33. Comments No conductor casing will be used

34. Location ID: 302913

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: \_\_\_\_\_ Email: DJRegulatory@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: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

**API NUMBER**

05

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                            |
|-------------|-----------------------|--|
| 400035359   | 30 DAY NOTICE LETTER  | KERR MCGEE NOTICE LETTER.pdf               |
| 400035390   | DRILLING PLAN         | KERR-MCGEE 11-3 DIRECTIONAL.pdf            |
| 400035393   | WELL LOCATION PLAT    | KERR-MCGEE 11-3 PLAT.pdf                   |
| 400035396   | TOPO MAP              | KERR-MCGEE 11-3 TOPO.pdf                   |
| 400035398   | EXCEPTION LOC WAIVERS | KERR-MCGEE 11-3 WAIVER 318A.a & 318A.C.pdf |
| 400035405   | MULTI-WELL PLAN       | KERR-MCGEE 11 PAD 1N68W3.pdf               |
| 400035408   | OIL & GAS LEASE       | KERR-McGEE OGL.pdf                         |
| 400035409   | SURFACE AGRMT/SURETY  | KERRMCGEE WELLS SUA.pdf                    |
| 400038897   | FORM 2 SUBMITTED      | 400038897.pdf                              |

Total Attach: 9 Files