

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:

400036010

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: 19-3
8. Unit Name (if appl): _____ Unit Number: _____
9. Proposed Total Measured Depth: 8390

WELL LOCATION INFORMATION

10. QtrQtr: NWSW Sec: 3 Twp: 1N Rng: 68W Meridian: 6
Latitude: 40.077645 Longitude: -104.994879
Footage at Surface: 1682 FSL 1136 FWL
11. Field Name: Wattenberg Field Number: 90750
12. Ground Elevation: 5042 13. County: WELD

14. GPS Data:
- Date of Measurement: 12/10/2010 PDOP Reading: 1.8 Instrument Operator's Name: Jerry F. 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>1320</u>	<u>FSL</u>	<u>1320</u>	<u>FWL</u>	<u>1320</u>	<u>FSL</u>	<u>1320</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: 2075 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	NBCD	407	160	SW/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: 1320 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	8,390	200	8,390	

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
400036019	30 DAY NOTICE LETTER	KERR MCGEE NOTICE LETTER.pdf
400036020	MULTI-WELL PLAN	KERR-MCGEE 11 PAD 1N68W3.pdf
400036021	DRILLING PLAN	KERR-MCGEE 19-3 DIRECTIONAL.pdf
400036025	WELL LOCATION PLAT	KERR-MCGEE 19-3 PLAT.pdf
400036027	TOPO MAP	KERR-MCGEE 19-3 TOPO.pdf
400036029	EXCEPTION LOC WAIVERS	KERR-MCGEE 19-3 WAIVER 318A.a & 318A.C.pdf
400036030	OIL & GAS LEASE	KERR-McGEE OGL.pdf
400036031	SURFACE AGRMT/SURETY	KERRMCGEE WELLS SUA.pdf
400038931	FORM 2 SUBMITTED	400038931.pdf

Total Attach: 9 Files