

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:

2096122

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: SHAHER Well Number: 7-26

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

9. Proposed Total Measured Depth: 8159

WELL LOCATION INFORMATION

10. QtrQtr: SWNE Sec: 26 Twp: 2N Rng: 66W Meridian: 6

Latitude: 40.110486 Longitude: -104.742758

Footage at Surface: 2184 FNL/FSL FNL 2195 FEL/FWL FEL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 5080 13. County: WELD

14. GPS Data:

Date of Measurement: 04/29/2008 PDOP Reading: 2.4 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: 2180 ft

18. Distance to nearest property line: 460 ft 19. Distance to nearest well permitted/completed in the same formation: 3000 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.)
SUSSEX	SUSX		80	S/2NE/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):
NE/4 of SEC. 26-T2N-R66W

25. Distance to Nearest Mineral Lease Line: _____ 460 ft _____ 26. Total Acres in Lease: _____ 160 _____

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	1,023	375	1,023	0
1ST	7+7/8	4+1/2	11.6	8,145	295	8,145	6,040

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

33. Comments _____

34. Location ID: _____ 336341 _____

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: _____ 2/17/2010 _____ 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: _____ 3/25/2010 _____

API NUMBER

05 123 21891 00

Permit Number: _____ Expiration Date: _____ 3/24/2011 _____

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.

1) Provide cement bond log to verify isolation of Sussex 2) If this work has not been performed, then provide remedial cement coverage from 200' below Sussex to 200' above Sussex (minimum coverage 5050' to 4500'). Verify remedial coverage with cement bond log. 3) Recomplete cannot be performed without approved Form 2. 4) 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
2096122	APD ORIGINAL	LF@2420573 2096122
2096123	OIL & GAS LEASE	LF@2420574 2096123
2096124	30 DAY NOTICE LETTER	LF@2420575 2096124
400041807	FORM 2 SUBMITTED	LF@2426427 400041807

Total Attach: 4 Files