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Document Number:
2286891

PluggingBond SuretyID
20010124

APPLICATION FOR PERMIT TO:

1. Drill, Deepen, Re-enter, **Recomplete and Operate**

2. TYPE OF WELL
 OIL GAS COALBED OTHER _____
 SINGLE ZONE MULTIPLE COMMINGLE

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: DJREGULATORY@ANADARKO.COM
 7. Well Name: LIND Well Number: 16-6
 8. Unit Name (if appl): _____ Unit Number: _____
 9. Proposed Total Measured Depth: 7895

WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 6 Twp: 5N Rng: 67W Meridian: 6
 Latitude: 40.423967 Longitude: -104.929022
 Footage at Surface: 914 feet FSL 943 feet FEL
 11. Field Name: WATTENBERG Field Number: 90750
 12. Ground Elevation: 4911 13. County: WELD

14. GPS Data:
 Date of Measurement: 12/29/2008 PDOP Reading: 2.8 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
533 FSL 573 FEL 520 FSL 562 FEL
 Sec: 6 Twp: 5N Rng: 67W Sec: 6 Twp: 5N Rng: 67W

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: 430 ft
 18. Distance to nearest property line: 423 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 636 ft

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	NB-CD	407	80	E/2SE/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 Bond \$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 OIL AND GAS LEASE DATED FEBRUARY 5, 1981

25. Distance to Nearest Mineral Lease Line: 510 ft 26. Total Acres in Lease: 159

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 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? Yes No

31. Mud disposal: Offsite Onsite

If 28, 29, or 30 are "Yes" a pit permit may be required.

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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
SURF	12+1/4	8+5/8	24	0	815	305	815	0
1ST	7+7/8	4+1/2	11.6	0	7,895	870	7,895	1,750

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

33. Comments A FORM 2A IS NOT REQUIRED FOR THIS RECOMPLETION BECAUSE NO PIT WILL BE CONSTRUCTED AND THERE WILL BE NO ADDITIONAL SURFACE DISTURBANCE BEYOND THE ORIGINALLY DISTURBED AREA. RECOMPLETE FORM 4 DOC #2286889

34. Location ID: 333159

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: 1/18/2012 Email: DJREGULATORY@

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: 2/10/2012

API NUMBER

05 123 25709 00

Permit Number: _____ Expiration Date: 2/9/2014

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
2286891	APD ORIGINAL
2286892	OIL & GAS LEASE
2286893	30 DAY NOTICE LETTER

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Final Review Completed. No LGD or public comment received.	2/9/2012 8:43:30 AM
Permit	Okay to pass pending public comment 2/08/12.	1/27/2012 11:18:17 AM

Total: 2 comment(s)

BMP

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)