

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

Refiling
Sidetrack

Document Number:
1757729
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: CHERYLLIGHT Phone: (720)929-6461 Fax: (720)929-7461
Email: CHERYL.LIGHT@ANADARKO.COM

7. Well Name: NELSON Well Number: 24-35

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

9. Proposed Total Measured Depth: 8626

WELL LOCATION INFORMATION

10. QtrQtr: NWNE Sec: 35 Twp: 2N Rng: 68W Meridian: 6
Latitude: 40.100290 Longitude: -104.967400

Footage at Surface: 727 FNL/FSL FNL 1783 FEL/FWL FEL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 4948 13. County: WELD

14. GPS Data:

Date of Measurement: 04/08/2009 PDOP Reading: 6.0 Instrument Operator's Name: DANIEL J. CORRIELL

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

Footage at Top of Prod Zone: FNL/FSL FNL FNL FEL FEL/FWL FEL/FWL
2590 FNL 1200 FEL 2590 FNL 1200 FEL
Sec: 35 Twp: 2N Rng: 68W Sec: 35 Twp: 2N Rng: 68W

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: 727

18. Distance to nearest property line: 727 19. Distance to nearest well permitted/completed in the same formation: 1095

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	232-23	320	E/2
NIOBRARA/CODELL	NB-CD	407-87	160	GWA

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):
T2N-R68W-35: ALL

25. Distance to Nearest Mineral Lease Line: 1200 26. Total Acres in Lease: 640

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	850	595	850	0
1ST	7+7/8	4+1/2	11.6	8,626	200	8,626	

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

33. Comments **NO CONDUCTOR CASING WILL BE USED. TWINNING PROPOSED NELSON WELLS 21-35, 8-35, 2-35, 41-35, 7-35.**

34. Location ID: 318241

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: SR REGULATORY ANALYST Date: 7/20/2009 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: 9/29/2009

API NUMBER
05 123 30670 00

Permit Number: _____ Expiration Date: 9/28/2010

CONDITIONS OF APPROVAL, IF ANY: _____

Condition of Approval

Comment

Agency

1) Provide 24 hour notice of MIRU to Jim Precup at 303-469-1902 or e-mail at james.precup@state.co.us 2) Comply with Rule 317.i and provide cement coverage from TD to a minimum of 200' above Niobrara and from 200' below Shannon to 200' above Sussex. Verify coverage with cement bond log. 3) Comply with Rule 321. Run and submit Directional Survey from TD to base of surface casing. Ensure that the wellbore complies with setback requirements in commission orders or rules prior to producing the well.

Attachment Check List

Att Doc Num	Name	Doc Description
1691772	EXCEPTION LOC WAIVERS	LF@2127295 1691772
1691773	EXCEPTION LOC REQUEST	LF@2127294 1691773
1757729	APD ORIG & 1 COPY	LF@2104884 1757729
1757730	WELL LOCATION PLAT	LF@2104886 1757730
1757731	TOPO MAP	LF@2104888 1757731
1757732	LOCATION DRAWING	LF@2105042 1757732
1757733	LOCATION DRAWING	LF@2104890 1757733
1757734	30 DAY NOTICE LETTER	LF@2104892 1757734
1757735	DEVIATED DRILLING PLAN	LF@2104894 1757735
1757736	PROPOSED SPACING UNIT	LF@2104896 1757736
1769106	SURFACE CASING CHECK	LF@2123288 1769106

Total Attach: 11 Files