

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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Document Number:

400022324

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: TALON POINT Well Number: 15-8

8. Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_

9. Proposed Total Measured Depth: 8174

WELL LOCATION INFORMATION

10. QtrQtr: SWSE Sec: 8 Twp: 1S Rng: 67W Meridian: 6

Latitude: 39.974570 Longitude: -104.909000

Footage at Surface: 985 FNL/FSL FSL 1609 FEL/FWL FEL

11. Field Name: Spindle Field Number: 77900

12. Ground Elevation: 5157 13. County: ADAMS

14. GPS Data:

Date of Measurement: 01/30/2009 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 510 FSL 2130 FEL FEL Bottom Hole: FNL/FSL 510 FSL 2130 FEL FEL  
Sec: 8 Twp: 1S Rng: 67W Sec: 8 Twp: 1S 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: 894 ft

18. Distance to nearest property line: 836 ft 19. Distance to nearest well permitted/completed in the same formation: 755 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	NB-CD	407	80	W/2SE4

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 (Quebec North)

25. Distance to Nearest Mineral Lease Line: 985 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	1,325	928	1,325	
1ST	7+7/8	4+1/2	11.6	8,174	200	8,174	

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

33. Comments No conductor casing will be used

34. Location ID: 335735

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: 12/30/2009 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: David S. Nashin Director of COGCC Date: 2/7/2010

**API NUMBER**  
05 001 09726 00

Permit Number: \_\_\_\_\_ Expiration Date: 2/6/2012

**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.**

COGCC ENG COA- SME 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 to 200' above Sussex. Verify coverage with cement bond log. Restore surface location. 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.

This well site is located within potentially populated areas, the well site and all production related facilities must be fenced and include locked gates.

### Attachment Check List

Att Doc Num	Name	Doc Description
1725483	SURFACE CASING CHECK	LF@2218158 1725483.00000
400022349	OIL & GAS LEASE	LF@2209942 400022349
400022353	SURFACE AGRMT/SURETY	LF@2209943 400022353
400022355	DRILLING PLAN	LF@2209944 400022355
400022358	30 DAY NOTICE LETTER	LF@2209945 400022358
400022360	WELL LOCATION PLAT	LF@2209946 400022360
400025313	TOPO MAP	LF@2209947 400025313
400025316	FORM 2 SUBMITTED	LF@2209948 400025316

Total Attach: 8 Files