

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:
400100866
Plugging Bond Surety
20030009

3. Name of Operator: NOBLE ENERGY INC 4. COGCC Operator Number: 100322
5. Address: 1625 BROADWAY STE 2200
City: DENVER State: CO Zip: 80202
6. Contact Name: SUSAN MILLER Phone: (303)228-4246 Fax: (303)228-4286
Email: smiller@nobleenergyinc.com
7. Well Name: ERICKSON PC Well Number: G15-27D
8. Unit Name (if appl): _____ Unit Number: _____
9. Proposed Total Measured Depth: 7854

WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 10 Twp: 4N Rng: 65W Meridian: 6
Latitude: 40.322750 Longitude: -104.643320
Footage at Surface: _____ feet FNL/FSL _____ feet FEL/FWL _____
11. Field Name: Wattenberg Field Number: 90750
12. Ground Elevation: 4680 13. County: WELD

14. GPS Data:
Date of Measurement: 06/28/2010 PDOP Reading: 1.7 Instrument Operator's Name: Michael Chad Dilka

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 _____
75 FSL 1320 FEL 75 FSL 1320 FEL
Sec: 10 Twp: 4N Rng: 65W Sec: 10 Twp: 4N Rng: 65W

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: 1079 ft
18. Distance to nearest property line: 1023 ft 19. Distance to nearest well permitted/completed in the same formation: 1079 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.)
Codell	CODL	407-87	160	See Comments
J Sand	JSND	232-23	160	See Comments
Niobrara	NBRR	407-87	160	See Comments

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#: 20030012

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):
T4N-R65W Section 10: SE/4

25. Distance to Nearest Mineral Lease Line: 75 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: CLOSED LOOP

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/Line Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
SURF	12+1/4	8+5/8	24		650	230	650	0
1ST	7+7/8	4+1/2	11.6		7,854	747	7,854	

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

33. Comments Conductor casing will not be used. First string top of cement will be 200' above the Niobrara formation. This is part of a 4-well, multi-well pad permit which includes: proposed Erickson PC G15-27D, HBR PC G11-32D, Boulter PC G14-30D and twinning existing Johnson 10-45. Form 2A filed under Erickson PC G15-27D, doc. no. 400100942. Unit Configuration: T4N-R65W, Section 10: S/2SE/4, Section 11: N/2NE/4.

34. Location ID: 309699

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: SUSAN MILLER

Title: Regulatory Analyst II Date: _____ Email: smiller@nobleenergyinc.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	Permit Number: _____	Expiration Date: _____
05	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.

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Attachment Check List

Att Doc Num	Name
400100906	30 DAY NOTICE LETTER
400107098	EXCEPTION LOC WAIVERS
400109072	WELL LOCATION PLAT
400109117	PROPOSED SPACING UNIT
400109167	PROPOSED SPACING UNIT
400109224	DEVIATED DRILLING PLAN
400109236	EXCEPTION LOC REQUEST
400122103	OTHER

Total Attach: 8 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

BMP

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

Total: 0 comment(s)