

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:

2584316

Plugging Bond Surety

20030009

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 ☐

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: ANDREA RAWSON Phone: (303)228-4253 Fax: (303)228-4286

Email: ARAWSON@NOBLEENERGYINC.COM

7. Well Name: FERME FARMSP Well Number: 3-06Di

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

9. Proposed Total Measured Depth: 8010

WELL LOCATION INFORMATION

10. QtrQtr: SENW Sec: 13 Twp: 3N Rng: 67W Meridian: 6

Latitude: 40.225982 Longitude: -104.841025

Footage at Surface: 2215 FNL/FSL FNL 2164 FEL/FWL FWL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 4779 13. County: WELD

14. GPS Data:

Date of Measurement: 07/11/2007 PDOP Reading: 4.0 Instrument Operator's Name: PAUL TAPPY

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: 200 ft

18. Distance to nearest property line: 170 ft 19. Distance to nearest well permitted/completed in the same formation: 939 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.)
CODELL	CODL	407-87	80	E2/NW
NIOBRARA	NBRR	407-87	80	E2/NW

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):
3N-67W SEC 13: NW/4

25. Distance to Nearest Mineral Lease Line: 485 ft 26. Total Acres in Lease: 311

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	532	375	532	0
1ST	7+7/8	4+1/2	11.6	8,010	220	8,010	6,980

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.

34. Location ID: 330790

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: ANDREA RAWSON

Title: REGULATORY Date: 9/22/2010 Email: ARAWSON@NOBLEENERGYI

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: 10/27/2010

API NUMBER

05 123 19633 00

Permit Number: _____ Expiration Date: 10/26/2012

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.

Attachment Check List

Att Doc Num	Name	Doc Description
2584316	APD ORIGINAL	LF @ 2546374 2584316
2584317	SURFACE AGRMT/SURETY	LF @ 2546375 2584317

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Per Linda Pavelka, changed distance to mineral lease line to 485' and distance to property line 170'. PVG	10/27/2010 8:01:36 AM
Permit	ON HOLD. Incorrect property line distance and incorrect mineral lease line distance. PVG	10/13/2010 7:56:58 AM
Permit	Removed the Surface Surety Bond ID number as per Opr-Andrea	9/28/2010 11:14:02 AM

Total: 3 comment(s)

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