

FORM
2

Rev
12/05

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400458443

Date Received:

07/30/2013

PluggingBond SuretyID

20030009

APPLICATION FOR PERMIT TO:

1. ☐ Drill, ☐ Deepen, ☒ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL

OIL ☐ GAS ☐ COALBED ☐ OTHER ☐ Re-Plug ☐
SINGLE ZONE ☐ MULTIPLE ☐ COMMINGLE ☐

Refiling ☐

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 Rawrson Phone: (303)228-4253 Fax: (303)228-4286

Email: arawson@nobleenergyinc.com

7. Well Name: CBS Well Number: 34-16

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

9. Proposed Total Measured Depth: 6835

WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 34 Twp: 9N Rng: 59W Meridian: 6

Latitude: 40.701375 Longitude: -103.956688

Footage at Surface: 660 feet FNL/FSL FEL/FWL
FSL 660 feet FEL

11. Field Name: Wildcat Field Number: 99999

12. Ground Elevation: 4834 13. County: WELD

14. GPS Data:

Date of Measurement: 07/29/2013 PDOP Reading: 6.0 Instrument Operator's Name: Noble Energy Inc.

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: 4400 ft

18. Distance to nearest property line: 660 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 742 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.)

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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):

25. Distance to Nearest Mineral Lease Line: 660 ft26. Total Acres in Lease: 320**DRILLING PLANS AND PROCEDURES**27. Is H2S anticipated? ☐ Yes ☒ No If Yes, attach contingency plan.28. Will salt sections be encountered during drilling? ☐ Yes ☒ No29. Will salt (>15,000 ppm TDS CL) or oil based muds be used during drilling? ☐ Yes ☒ No30. If questions 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? ☐ Yes ☐ No31. 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: No drilling mud will be used

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	207	160	207	0

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

33. Comments Re-Enter is to adequately re-plug. Noble Energy Inc. will obtain the as built well location GPS and submit it on the form 6 Subsequent report of abandonment after plugging is completed.

34. Location ID: 40844235. Is this application in a Comprehensive Drilling Plan ? ☐ Yes ☐ No36. 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 RawsonTitle: Regulatory Analyst I Date: 7/30/2013 Email: arawson@nobleenergyinc.com

Operator must have a valid water right or permit allowing for industrial use or purchased water from a seller that has a valid water right or permit allowing for industrial use, otherwise an application for a change in type of use is required under Colorado law. Operator must also use the water in the location set forth in the water right decree or well permit, otherwise an application for a change in place of use is required under Colorado law. Section 37-92-103(5), C.R.S. (2011).

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: Matthew Lee Director of COGCC Date: 8/31/2013**API NUMBER**

05 123 14127 00

Permit Number: _____ Expiration Date: 8/30/2015**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.

COA Type	Description
	1) Provide 24 hour notice of MIRU to Kym Schure by e-mail at Kym.Schure@state.co.us. 2) Proposed plugging procedure is approved. In case of difficulties minimum plugs are as follows: Plug #1: Set 100' cement plug above the Niobrara top, in the Pierre, below 1500'. Tag plug. Plug #2: Set 100' cement plug from 445' to 345'. Plug #3: Set 100' cement plug from 260' to 50' above surface casing shoe. Tag plug. Plug #4: Set cement plug from 50' to surface. Cut casing off 4' below ground level, weld on plate. 3) Submit Form 6 – Subsequent Report of Abandonment within 30 days of plugging.

Applicable Policies and Notices to Operators

Notice Concerning Operating Requirements for Wildlife Protection.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400458443	FORM 2 SUBMITTED
400459506	WELLBORE DIAGRAM
400459507	PROPOSED PLUGGING PROCEDURE
400459508	WELLBORE DIAGRAM
400459509	SURFACE AGRMT/SURETY

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Final Review Completed. No LGD or public comment received.	8/22/2013 11:26:50 AM
Permit	Initial review complete.	3/5/2013 1:58:53 PM
Permit	This form has passed completeness.	7/30/2013 3:17:54 PM

Total: 3 comment(s)

Best Management Practices

<u>No</u>	<u>BMP/COA Type</u>	<u>Description</u>