

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:

400405371

Date Received:

04/23/2013

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

Email: arawson@nobleenergyinc.com

7. Well Name: Best Chance Well Number: 1-19

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

9. Proposed Total Measured Depth: 6679

WELL LOCATION INFORMATION

10. QtrQtr: SWSE Sec: 19 Twp: 9N Rng: 58W Meridian: 6

Latitude: 40.732915 Longitude: -103.903437

Footage at Surface: 1320 feet FNL/FSL 1650 feet FEL/FWL
 FSL FEL

11. Field Name: Wildcat Field Number: 99999

12. Ground Elevation: 4838 13. County: WELD

14. GPS Data:

Date of Measurement: 04/18/2013 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: 5280 ft

18. Distance to nearest property line: 1320 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 247 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	NBRR			

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: _____22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian23. 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 ☐ No23b. 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):

T9N, 58W- Section 19: SE/4, E/2SW and other lands

25. Distance to Nearest Mineral Lease Line: 1320 ft

26. Total Acres in Lease: 2768

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 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? ☐ Yes ☐ No

31. 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: _____

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	301	120	301	0

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

33. Comments Vintage borehole, D&A well Noble Energy inc. proposes to re-enter and properly plug.

34. Location ID: 409276

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 Analyst I Date: 4/23/2013 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: 5/15/2013

API NUMBER

05 123 18952 00

Permit Number: _____ Expiration Date: 5/14/2015

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.

As-Built GPS data shall be submitted on Form 6 - Subsequent Report of Abandonment.

1) Approved Form 6 - Notice of Intent to Abandon required prior to plugging operations.

Applicable Policies and Notices to Operators

Notice Concerning Operating Requirements for Wildlife Protection.

Attachment Check List

Att Doc Num	Name
400405371	FORM 2 SUBMITTED

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Planned GPS based on SHL footages as built will be provided on the form 6.Final Review Completed. No LGD or public comment received.	5/15/2013 6:28:35 AM
Permit	Per operator input distance to nearest man made object as 5280.	5/14/2013 4:09:23 PM
Permit	Per operator corrected lease description.	5/13/2013 6:30:24 AM
Permit	Requested information on nearest man made object and distance to nearest lease line. Initial review complete.	5/8/2013 11:04:40 AM
Permit	This form has passed completeness.	4/24/2013 2:10:29 PM

Total: 5 comment(s)

BMP

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