

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:

400405323

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: Roeder Well Number: 1

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

9. Proposed Total Measured Depth: 7409

WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 5 Twp: 6N Rng: 62W Meridian: 6

Latitude: 40.509975 Longitude: -104.339459

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

11. Field Name: Wildcat Field Number:

12. Ground Elevation: 4891 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: 4770 ft

18. Distance to nearest property line: 660 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 605 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 ☐ 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):

T6N-R62W- Section 5: Lots 1,2,3,4, S/2N/2, S/2

25. Distance to Nearest Mineral Lease Line: 660 ft

26. Total Acres in Lease: 639

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 | 108 | 100 | 108 | |

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

33. Comments Vintage borehole P&A Noble energy proposes to re-enter and properly plug. 605 Ft. away from the horizontal we are drilling. GPS data fabricated to get this form to enter, actual measurement to be collected when casing stub is located.

34. Location ID: 405964

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: _____

Director of COGCC

Date: 5/15/2013

API NUMBER

05 123 07372 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.

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 |
|-------------|----------------------|
| 400405323 | FORM 2 SUBMITTED |
| 400406239 | SURFACE AGRMT/SURETY |

Total Attach: 2 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|--------------------------|--|----------------------------|
| Permit | Final review completed. No LGD or public comments. | 5/15/2013 6:32:49 AM |
| Permit | Originally drilled as the Davis Roeder #1 PA 6/28/1972 @MTD 7409. Ready to pass as soon as LGD and public comment period expires on 5/14/13. | 5/10/2013 7:55:37 AM |
| Permit | This form has passed completeness. | 4/24/2013 1:49:41 PM |

Total: 3 comment(s)

BMP

| <u>Type</u> | <u>Comment</u> |
|--------------------|-----------------------|
| | |