

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



| | | | |
|-----------------------------------|----|----|----|
| DE | ET | OE | ES |
| Document Number: 400229742 | | | |
| PluggingBond SuretyID 20030009 | | | |

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL ☐ GAS ☒ COALBED ☐ OTHER _____
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: Dr. Joe CC Well Number: 06-16
8. Unit Name (if appl): _____ Unit Number: _____
9. Proposed Total Measured Depth: 7248

WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 6 Twp: 4N Rng: 63W Meridian: 6
Latitude: 40.335440 Longitude: -104.473550

Footage at Surface: 464 feet FNL/FSL 676 feet FEL/FWL FEL

11. Field Name: Wattenberg Field Number: 90750
12. Ground Elevation: 4620 13. County: WELD

14. GPS Data:

Date of Measurement: 10/12/2006 PDOP Reading: 2.0 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: 400 ft

18. Distance to nearest property line: 305 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1126 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 | | 160 | SE/4 |
| Niobrara | NBRR | | 160 | SE/4 |

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):

T4N-R63W, Sec 6: Lot 1, S/2NE, Lot 4, E/2SW, SE/4

25. Distance to Nearest Mineral Lease Line: 464 ft

26. Total Acres in Lease: 1673

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 | 766 | 535 | 766 | 0 |
| 1ST | 7+7/8 | 4+1/2 | 11.6 | 0 | 7,226 | 210 | 7,226 | 5,886 |

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. No conductor casing will be set. A form 4 has already been sent in. FORM 4 DOC # 2286553.

34. Location ID: 305628

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 Specialist

Date: 12/19/2011

Email: arawson@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: David S. Nesline

Director of COGCC

Date: 1/15/2012

API NUMBER

05 123 23267 00

Permit Number: _____ Expiration Date: 1/14/2014

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.

Operator must meet water well testing requirements per Rule 318A.

Attachment Check List

| Att Doc Num | Name |
|-------------|----------------------|
| 400229742 | APD APPROVED |
| 400233779 | SURFACE AGRMT/SURETY |
| 400241089 | FORM 2 SUBMITTED |

Total Attach: 3 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|--|--------------------------|
| Permit | Final Review Completed. No LGD or public comment received. | 1/13/2012 9:57:54 AM |
| Permit | Removed spacing order per operator. ok to pass | 1/12/2012 9:13:28 AM |
| Permit | ON HOLD: Requested removal of spacing order. NB-CD not spaced in T4N-R63W. | 1/9/2012 8:32:48 AM |
| Permit | Okay to pass pending public comment 1/4/12. | 12/21/2011 2:30:29 PM |

Total: 4 comment(s)

BMP

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

Total: 0 comment(s)