

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:

400007868

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

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: MARI CLARK Phone: (303)228-4413 Fax: (303)228-4286
Email: mclark@nobleenergyinc.com

7. Well Name: ASHTON J Well Number: 33-20D

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

9. Proposed Total Measured Depth: 7682

WELL LOCATION INFORMATION

10. QtrQtr: NWNW Sec: 33 Twp: 5N Rng: 66W Meridian: 6

Latitude: 40.360000 Longitude: -104.789550

Footage at Surface: 1187 FNL/FSL FNL 1278 FEL/FWL FWL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 4804 13. County: WELD

14. GPS Data:

Date of Measurement: 06/04/2009 PDOP Reading: 1.6 Instrument Operator's Name: STEVEN A LUND

15. If well is Directional Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL 2515 FSL 1320 FWL FWL Bottom Hole: FNL/FSL 2515 FSL 1320 FWL FWL
Sec: 33 Twp: 5N Rng: 66W Sec: 33 Twp: 5N Rng: 66W

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: 204

18. Distance to nearest property line: 111 19. Distance to nearest well permitted/completed in the same formation: 821

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 | 160 | GWA |
| NIOBRARA | NBRR | 407-87 | 160 | GWA |

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):
T5N, R66W, SECTION 33: SW/4

25. Distance to Nearest Mineral Lease Line: 85 26. Total Acres in Lease: 160

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 | 500 | 212 | 500 | 0 |
| 1ST | 7+7/8 | 4+1/2 | 11.6 | 7,682 | 722 | 7,682 | |

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

33. Comments NO CONDUCTOR CASING WILL BE USED. WELL IS TO BE TWINNED WITH PROPOSED ASHTON J33-19, ASHTON J33-32D, ASHTON J33-21D & ASHTON J33-18D. 1ST STRING CEMENT TOP WILL BE 200' ABOVE NIOBRARA. UNIT CONFIGURATION =S/2NW/4 & N/2SW/4.

34. Location ID: _____

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: MARI CLARK

Title: REGULATORY ANALYST Date: _____ Email: mclark@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: _____ Director of COGCC Date: _____

| | |
|--------------------------------------|---|
| API NUMBER 05 123 29477 00 | Permit Number: _____ Expiration Date: _____ |
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CONDITIONS OF APPROVAL, IF ANY: _____

Attachment Check List

| Att Doc Num | Name | Doc Description |
|-------------|------------------------|--------------------------------------|
| 400011502 | WELL LOCATION PLAT | 2415-Sharp-5001N_20091023_102831.pdf |
| 400011504 | 30 DAY NOTICE LETTER | 2415-Sharp-5001N_20091023_102844.pdf |
| 400011505 | DEVIATED DRILLING PLAN | 2415-Sharp-5001N_20091023_102858.pdf |
| 400011506 | EXCEPTION LOC REQUEST | 2415-Sharp-5001N_20091023_102916.pdf |
| 400011507 | EXCEPTION LOC WAIVERS | 2415-Sharp-5001N_20091023_102930.pdf |
| 400011508 | PROPOSED SPACING UNIT | 2415-Sharp-5001N_20091023_102959.pdf |

Total Attach: 6 Files