

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

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

Document Number:
400009891
Plugging Bond Surety
20030009

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: BEDDO P Well Number: 25-31D

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

9. Proposed Total Measured Depth: 8000

WELL LOCATION INFORMATION

10. QtrQtr: NWNW Sec: 25 Twp: 3N Rng: 67W Meridian: 6
Latitude: 40.201970 Longitude: -104.847260

Footage at Surface: 531 FNL/FSL FNL 401 FEL/FWL FWL

11. Field Name: Wattenberg Field Number: 90750

12. Ground Elevation: 4798 13. County: WELD

14. GPS Data:

Date of Measurement: 07/17/2009 PDOP Reading: 1.9 Instrument Operator's Name: David C. Holmes

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

Footage at Top of Prod Zone: FNL/FSL 1400 FNL 75 FWL FWL Bottom Hole: FNL/FSL 1400 FNL 75 FWL FWL
Sec: 25 Twp: 3N Rng: 67W Sec: 25 Twp: 3N Rng: 67W

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: 349 ft

18. Distance to nearest property line: 401 ft 19. Distance to nearest well permitted/completed in the same formation: 718 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 | 407-87 | 160 | GWA |
| J Sand | JSND | 232-23 | 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):
SE/SW, SW/SE, SECTION 24, N/2 SECTION 25, 3N-67W

25. Distance to Nearest Mineral Lease Line: 75 ft 26. Total Acres in Lease: 400

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# | 900 | 372 | 900 | 0 |
| 1ST | 7+7/8 | 4+1/2 | 11.6# | 8,000 | 761 | 8,000 | |

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

33. Comments No conductor casing will be used. 1st String TOC=200' above Niobrara. WELL IS TO BE TWINNED WITH BEDDO P25-29D, BEDDO P25-32D & EXISTING BIRKLE P25-4JI. UNIT CONFIGURTION = E/2NE/4 SECTION 26 AND THE W/2NW/4 SECTION 25. (Noble requests approval of a Rule 318Aa and Rule 318Ae exception location: Wellhead is to be located outside of a GWA drilling window and will drill to a 318Ae infill location from outside of a GWA drilling window. 3-30-10 PVG)

34. Location ID: 336367

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 II Date: 2/17/2010 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: David S. Neslin Director of COGCC Date: 3/30/2010

Permit Number: _____ Expiration Date: 3/29/2012

API NUMBER
05 123 31396 00

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.

1) Provide 24 hour notice of MIRU to Bo Brown at 970-330-6085 or e-mail at bo.brown@state.co.us. 2) Comply with Rule 317.i and provide cement coverage from TD to a minimum of 200' above Niobrara and from 200' below Sussex to 200' above Sussex. Verify coverage with cement bond log. 3) Comply with Rule 321. Run and submit Directional Survey from TD to base of surface casing. Ensure that the wellbore complies with setback requirements in commission orders or rules prior to producing the well.

Wellhead is to be located outside of a GWA drilling window and well will drill to a 318Ae infill location from a surface location outside of a GWA drilling window. Exception granted.

Wellhead is to be located outside of a GWA drilling window and well will drill to a 318Ae infill location from a surface location outside of a GWA drilling window. Exception granted.

Wellhead is to be located outside of a GWA drilling window and well will drill to a 318Ae infill location from a surface location outside of a GWA drilling window. Exception granted.

Wellhead is to be located outside of a GWA drilling window and well will drill to a 318Ae infill location from a surface location outside of a GWA drilling window. Exception granted.

Wellhead is to be located outside of a GWA drilling window and well will drill to a 318Ae infill location from a surface location outside of a GWA drilling window. Exception granted.

Attachment Check List

| Att Doc Num | Name | Doc Description |
|-------------|------------------------|----------------------|
| 1770112 | SURFACE CASING CHECK | LF@2437920 1770112 |
| 400041178 | WELL LOCATION PLAT | LF@2428061 400041178 |
| 400041179 | 30 DAY NOTICE LETTER | LF@2428062 400041179 |
| 400041180 | DEVIATED DRILLING PLAN | LF@2428063 400041180 |
| 400041181 | EXCEPTION LOC REQUEST | LF@2428064 400041181 |
| 400041182 | EXCEPTION LOC WAIVERS | LF@2428065 400041182 |
| 400041183 | PROPOSED SPACING UNIT | LF@2428066 400041183 |
| 400041184 | FORM 2 SUBMITTED | LF@2428067 400041184 |

Total Attach: 8 Files