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| DE | ET | OE | ES |
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Document Number:
 400176451
 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: JEAN MUSE-REYNOLDS Phone: (303)228-4316 Fax: (303)228-4286
 Email: jmuse@nobleenergyinc.com
 7. Well Name: BATTLEMENT MESA Well Number: 34-22A (34F)
 8. Unit Name (if appl): _____ Unit Number: _____
 9. Proposed Total Measured Depth: 9930

WELL LOCATION INFORMATION

10. QtrQtr: SENW Sec: 34 Twp: 7S Rng: 95W Meridian: 6
 Latitude: 39.396693 Longitude: -107.984691
 Footage at Surface: 1562 feet FNL 2286 feet FWL
 11. Field Name: RULISON Field Number: 75400
 12. Ground Elevation: 8287 13. County: GARFIELD

14. GPS Data:
 Date of Measurement: 01/10/2008 PDOP Reading: 2.7 Instrument Operator's Name: ROBERT WOOD

15. If well is Directional Horizontal (highly deviated) **submit deviated drilling plan.**
 Footage at Top of Prod Zone: 1534 FNL 1928 FWL Bottom Hole: 1534 FNL 1928 FWL
 Sec: 34 Twp: 7S Rng: 95W Sec: 34 Twp: 7S Rng: 95W

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: 1561 ft
 18. Distance to nearest property line: 361 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 314 ft

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.) |
|------------------------|----------------|-------------------------|-------------------------------|--------------------------------------|
| WILLIAMS FORK | WMFK | 139-53 | 640 | ALL |

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):

ON FILE WITH THE STATE OF COLORADO

25. Distance to Nearest Mineral Lease Line: 719 ft

26. Total Acres in Lease: 3721

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: CLOSED LOOP SYSTEM

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 |
|-------------|--------------|----------------|-------|---------------|---------------|-----------|---------|---------|
| CONDUCTOR | 20+0/0 | 16+0/0 | | 0 | 100 | 15 | 100 | 0 |
| SURF | 14+3/4 | 9+5/8 | 24 | 0 | 3,000 | 550 | 3,000 | 0 |
| 1ST | 7+7/8 | 4+1/2 | 11.6 | 0 | 9,930 | 650 | 9,930 | |

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

33. Comments PROJECT RULISON 3 MILE RADIUS TIER II. PARASITE STRING 3000'. DOE NOTIFIED 7/27/2009, 9 WELLS HAVE ALREADY BEEN DRILLED ON THIS PAD. COGCC DOE NOTICE 8/5/2009

34. Location ID: 334384

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: JEAN MUSE-REYNOLDS

Title: REGULATORY COMPLIANCE

Date: _____

Email: jmuse@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

05 045 17081 00

Permit Number: _____ Expiration Date: _____

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.

Attachment Check List

| Att Doc Num | Name |
|-------------|-------------------------|
| 400206143 | LOCATION PICTURES |
| 400206144 | REFERENCE AREA PICTURES |
| 400206145 | CONST. LAYOUT DRAWINGS |
| 400206146 | WELL LOCATION PLAT |
| 400206147 | APD APPROVED |
| 400206148 | APD APPROVED |
| 400206149 | H2S CONTINGENCY PLAN |

Total Attach: 7 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|----------------|---------------------|
| | | |

Total: 0 comment(s)

BMP

| <u>Type</u> | <u>Comment</u> |
|--|---|
| Wildlife | Bird protection practices in accordance with the Migratory Bird Act. |
| Planning | <ul style="list-style-type: none"> • Traffic minimization practices whenever possible in order to reduce dust, noise, congestion, road maintenance. • Noise minimization. • Use of multi-well pad sites for the purpose of minimizing areas of disturbance, traffic, and environmental impact. • Proper reclamation and reseeded practices in accordance with COGCC rules, landowner requirements and BLM stipulations as applicable. |
| Storm Water/Erosion Control | <ul style="list-style-type: none"> • Stormwater management practices during construction and interim reclamations phases in accordance with CDPHE regulations. • Stormwater management practices in accordance with COGCC rules throughout the operating life of the locations |
| Drilling/Completion Operations | <ul style="list-style-type: none"> • Spill reporting and cleanup per COGCC guidelines, EPA regulations, CDPEH regulations, and Noble Energy Inc. policies. |
| General Housekeeping | <ul style="list-style-type: none"> • Waste minimization practices including re-use and recycling when practicable. • Waste management (handling and disposal) practices in accordance with COGCC rules and RCRA guidelines as applicable. • Good housekeeping practices relative to overall site condition. |
| Interim Reclamation | Use of portable toilets whenever long-term activities are occurring onsite. |
| Material Handling and Spill Prevention | <ul style="list-style-type: none"> • Spill Prevention Control and Countermeasure (SPCC) Plans in accordance with 40 CFR, Part 112. • Secondary containment for oil and produced water vessels in accordance with COGCC rules. |

Total: 7 comment(s)