

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		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">DE</td> <td style="width:25%;">ET</td> <td style="width:25%;">OE</td> <td style="width:25%;">ES</td> </tr> </table>	DE	ET	OE	ES
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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:
 400176923
 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: Justin Garrett Phone: (303)228-4449 Fax: (303)228-4286
 Email: JDGarrett@nobleenergyinc.com
 7. Well Name: Egge USX Well Number: A03-11D
 8. Unit Name (if appl): _____ Unit Number: _____
 9. Proposed Total Measured Depth: 7345

WELL LOCATION INFORMATION

10. QtrQtr: NWSE Sec: 3 Twp: 6N Rng: 64W Meridian: 6
 Latitude: 40.514080 Longitude: -104.533340
 Footage at Surface: 2223 feet FSL 1841 feet FEL
FNL/FSL FEL/FWL
 11. Field Name: Wattenberg Field Number: 90750
 12. Ground Elevation: 4768 13. County: WELD

14. GPS Data:
 Date of Measurement: 03/31/2011 PDOP Reading: 1.5 Instrument Operator's Name: Owen McKee

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
2000 FSL 2000 FWL 2000 FSL 2000 FWL
 Sec: 3 Twp: 6N Rng: 64W Sec: 3 Twp: 6N Rng: 64W

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: 1261 ft
 18. Distance to nearest property line: 432 ft 19. Distance to nearest well permitted/completed in the same formation: 1500 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.)
Codell	CODL	407-87	80	E/2SW4
Niobrara	NBRR	407-87	80	E/2SW4

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

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-R64W Sec. 3: N/2, SE/4, E/2SW/4; All Formations, & Sec. 3: W/2SW/4; All Formations beneath the stratigraphic equivalent of 7180 feet as found in the Dinges 3-33 well located in the SW/4SW/4 of Sec. 3 T6N-R64W.

25. Distance to Nearest Mineral Lease Line: 660 ft 26. Total Acres in Lease: 640

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

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	810	308	810	0
1ST	7+7/8	4+1/2	11.6	0	7,345	672	7,345	

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

33. Comments No Conductor casing will be used. 1st string top of cement is 200' above Niobrara. This well is part of a four-well pad consisting of the proposed Egge USX A03-11D (Doc #400176923), the proposed Orr USX A03-15D (Doc #400176858), the proposed Rogers USX A03-09D (Doc #400176973), and the existing Rogers 33-3 (API: 123-23482), multi-well plan attached. Equipment for the proposed pad will be added to existing facilities for the Rogers 33-3 located 1338' SE of pad, doc #400176893. Unit Configuration = E/2SW/4. Noble requests approval of Rule 318Aa exception location: Wellhead is to be located outside of a GWA drilling window. Waivers attached.

34. Location ID: 305789

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: Justin Garrett

Title: Regulatory Specialist Date: 6/28/2011 Email: JDGarrett@nobleenergyinc.co

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: 7/24/2011

Permit Number: _____ Expiration Date: 7/23/2013

API NUMBER

05 123 34033 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) Note surface casing setting depth change from 750' to 810'. Increase cement coverage accordingly and cement to surface.
- 2) Provide 24 hour notice of MIRU to Bo Brown via e-mail at bo.brown@state.co.us.
- 3) Comply with Rule 317.i and provide cement coverage from TD to a minimum of 200' above the Niobrara. Verify coverage with cement bond log.
- 4) 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.

Attachment Check List

Att Doc Num	Name
2481013	SURFACE CASING CHECK
400176923	FORM 2 SUBMITTED
400179645	30 DAY NOTICE LETTER
400179647	PLAT
400179648	DEVIATED DRILLING PLAN
400179649	MULTI-WELL PLAN
400179652	SURFACE AGRMT/SURETY
400179653	EXCEPTION LOC WAIVERS
400179655	EXCEPTION LOC REQUEST

Total Attach: 9 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>
Storm Water/Erosion Control	Stormwater management plans (SWMP) are in place to address construction, drilling and operations associated with Oil & Gas development throughout the state of Colorado in accordance with Colorado Department of Public Health and Environment (CDPHE) and General Permit No. COR-038637. BMP's will be constructed around the perimeter of the site prior to, or at the beginning of construction. BMP's used will vary according to the location and will remain in place until the pad reaches final reclamation.
General Housekeeping	General housekeeping will consist of neat and orderly storage of materials and fluids. Wastes will be temporarily stored in sealed containers and regularly collected and disposed of at offsite, suitable facilities. If spills occur, prompt cleanup is required to minimize any commingling of waste materials with stormwater runoff. Routine maintenance will be limited to fueling and lubrication of equipment. Drip pans will be used during routine fueling and maintenance to contain spills or leaks. Any waste product from maintenance will be containerized and transported offsite for disposal or recycling. There will be no major equipment overhauls conducted onsite. Equipment will be transported offsite for major overhauls. Cleanup of trash and discarded materials will be conducted at the end of each work day. Cleanup will consist of patrolling the roadway, access areas, and other work areas to pick up trash, scrap debris, other discarded materials, and any contaminated soil. These materials will be disposed of properly.
Material Handling and Spill Prevention	Spill Prevention Control and Countermeasures (SPCC) plans are in place to address any possible spill associated with Oil & Gas operations throughout the state of Colorado in accordance with CFR 112.

Total: 3 comment(s)