

<b>FORM</b> <b>2</b> Rev 12/05	State of Colorado <b>Oil and Gas Conservation Commission</b> 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:  
 400125590

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: SUSAN MILLER      Phone: (303)228-4246      Fax: (303)228-4286  
 Email: smiller@nobleenergyinc.com

7. Well Name: CECIL USX      Well Number: AB35-12D

8. Unit Name (if appl): \_\_\_\_\_      Unit Number: \_\_\_\_\_

9. Proposed Total Measured Depth: 7328

**WELL LOCATION INFORMATION**

10. QtrQtr: NWSW      Sec: 35      Twp: 7N      Rng: 64W      Meridian: 6  
 Latitude: 40.529380      Longitude: -104.522090

Footage at Surface: \_\_\_\_\_ feet      FNL/FSL      \_\_\_\_\_ feet      FEL/FWL  
2483      FSL      1295      FWL

11. Field Name: Wattenberg      Field Number: 90750

12. Ground Elevation: 4835      13. County: WELD

14. GPS Data:  
 Date of Measurement: 12/02/2010      PDOP Reading: 2.2      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      FEL/FWL      Bottom Hole: FNL/FSL      FEL/FWL  
1980      FSL      660      FWL      1980      FSL      660      FWL  
 Sec: 35      Twp: 7N      Rng: 64W      Sec: 35      Twp: 7N      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: 890 ft

18. Distance to nearest property line: 155 ft      19. Distance to nearest well permitted/completed in the same formation: 1337 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	unspaced	80	W/2SW/4
Niobrara	NBRR	unspaced	80	W/2SW/4

**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#: 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):  
Please see attached oil and gas lease.  
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	830	348	830	0
1ST	7+7/8	4+1/2	11.6	0	7,328	670	7,328	

32. BOP Equipment Type:  Annular Preventer  Double Ram  Rotating Head  None  
33. Comments Conductor casing will not be used. First string top of cement will be 200' above the Niobrara formation. This is part of a 2-well, multi-well pad which includes: proposed Cecil USX AB35-11D, Cecil USX AB35-12D. Form 2A filed under Cecil USX AB35-11D, doc. no. 400125582.

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: SUSAN MILLER  
Title: Regulatory Analyst II Date: 3/14/2011 Email: smiller@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: 4/6/2011

API NUMBER: **05 123 33291 00** Permit Number: \_\_\_\_\_ Expiration Date: 4/5/2013  
**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_

**IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.**

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.

Note surface casing setting depth change from 750' to 830'. Increase cement coverage accordingly and cement to surface.

- 1) Provide 24 hr notice of spud and if DA to Ed Binkley at 970-506-9834 or e-mail at ed.binkley@state.co.us .
- 2) Set surface casing per Rule 317d, cement to surface. Setting surface casing less than the approved depth is a permit violation unless prior written approval is obtained from the COGCC.
- 3) If completed, 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
2111089	SURFACE CASING CHECK
400125590	FORM 2 SUBMITTED
400125592	30 DAY NOTICE LETTER
400125593	EXCEPTION LOC WAIVERS
400140468	WELL LOCATION PLAT
400140469	DEVIATED DRILLING PLAN
400140470	EXCEPTION LOC REQUEST
400142339	OIL & GAS LEASE

Total Attach: 8 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>

Total: 0 comment(s)