

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
----	----	----	----

Document Number:

400155970

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: Andrea Rawson Phone: (303)228-4253 Fax: (303)228-4286  
Email: arawson@nobleenergyinc.com

7. Well Name: Stroh Well Number: H12-18

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

9. Proposed Total Measured Depth: 7774

WELL LOCATION INFORMATION

10. QtrQtr: NENW Sec: 12 Twp: 3N Rng: 65W Meridian: 6

Latitude: 40.243734 Longitude: -104.612001

Footage at Surface: 1222 feet FNL 2424 feet FWL

11. Field Name: Wattenberg Field Number: 90750

12. Ground Elevation: 4854 13. County: WELD

14. GPS Data:

Date of Measurement: 09/18/2009 PDOP Reading: 3.2 Instrument Operator's Name: Brian DeRose

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 \_\_\_\_\_

Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_ Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_

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: 200 ft

18. Distance to nearest property line: 1222 ft 19. Distance to nearest well permitted/completed in the same formation: 822 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.)
JSand	JSND	232-23	160	E/2NW/4 & W/2NE/4

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):  
T3N, R65W, Sec 12 N/2

25. Distance to Nearest Mineral Lease Line: 1222 ft 26. Total Acres in Lease: 320

### 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: \_\_\_\_\_

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	0	0	730	285	730	0
1ST	7+7/8	4+1/2	0	0	7,773	660	7,773	1,204

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

33. Comments A Form 2A is not required for this recompletion because no pit will be constructed and there will be no additional surface disturbance beyond the originally disturbed area.

34. Location ID: 413623

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: Andrea Rawson

Title: Regulatory specialist Date: 5/23/2011 Email: arawson@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: 6/16/2011

**API NUMBER**  
05 123 30488 00

Permit Number: \_\_\_\_\_ Expiration Date: 6/15/2013

**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 via e-mail at bo.brown@state.co.us.  
 2) Within 30 days after recomple, submit a Form 5A to document the proposed recomple in accordance with Rule 308B.

**Attachment Check List**

Att Doc Num	Name
1771034	SURFACE CASING CHECK
400155970	FORM 2 SUBMITTED
400167667	SURFACE AGRMT/SURETY

Total Attach: 3 Files

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Added distance to nearest (#17), and removed surface bond (using SUA) as per Opr-Andrea. sf	5/24/2011 12:48:30 PM

Total: 1 comment(s)

**BMP**

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)