

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



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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

Refilling
Sidetrack

Document Number:
400097080
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: Cheryl Johnson Phone: (303)228-4437 Fax: (303)228-4286
Email: cheryljohnson@nobleenergyinc.com

7. Well Name: Sandin Farms Well Number: B19-32D

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

9. Proposed Total Measured Depth: 7150

WELL LOCATION INFORMATION

10. QtrQtr: SENE Sec: 24 Twp: 5N Rng: 65W Meridian: 6
Latitude: 40.387050 Longitude: -104.603670

Footage at Surface: 1753 feet FNL 494 feet FEL

11. Field Name: Wattenberg Field Number: 90750

12. Ground Elevation: 4632 13. County: WELD

14. GPS Data:

Date of Measurement: 06/01/2010 PDOP Reading: 1.2 Instrument Operator's Name: Brian Brinkman

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
2550 FNL 100 FEL 2550 FNL 100 FEL
Sec: 24 Twp: 5N Rng: 65W Sec: 24 Twp: 5N Rng: 65W

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: 435 ft

18. Distance to nearest property line: 435 ft 19. Distance to nearest well permitted/completed in the same formation: 874 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
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):
Section 24 T5N R65W: S/2NE/4

25. Distance to Nearest Mineral Lease Line: 100 ft 26. Total Acres in Lease: 74

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: 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		500	208	500	0
1ST	7+7/8	4+1/2	11.6		7,150	643	7,150	

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

33. Comments Conductor casing won't be used for this well. 1st String TOC = 200 ft above Niobrara. The proposed well will be twinned with the existing Sandin 24-8H5. Unit configuration: SE/NE NE/SE Section 24 T5N R65W; SW/NW, NW/SW Section 19 T5N R64W.

34. Location ID: 329669

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: Cheryl Johnson

Title: Regulatory Analyst II Date: 1/7/2011 Email: cheryljohnson@nobleenergyinc

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. Nashin Director of COGCC Date: 2/3/2011

API NUMBER
05 123 32919 00

Permit Number: _____ Expiration Date: 2/2/2013

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 at 970-330-6085 or e-mail at bobrown@state.co.us
- 2) Comply with Rule 317.i and provide cement coverage from TD to a minimum of 200' above Niobrara. 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.

Attachment Check List

Att Doc Num	Name
2566371	SURFACE CASING CHECK
400097080	FORM 2 SUBMITTED
400097114	30 DAY NOTICE LETTER
400097115	PLAT
400097116	DEVIATED DRILLING PLAN
400121498	PROPOSED SPACING UNIT

Total Attach: 6 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)