

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

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:
400110813
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: DECHANT Well Number: D31-30D

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

9. Proposed Total Measured Depth: 7816

WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 25 Twp: 3N Rng: 65W Meridian: 6
Latitude: 40.191880 Longitude: -104.606300

Footage at Surface: 1093 feet ^{FNL/FSL} FSL 979 feet ^{FEL/FWL} FEL

11. Field Name: Wattenberg Field Number: 90750

12. Ground Elevation: 4799 13. County: WELD

14. GPS Data:

Date of Measurement: 11/09/2010 PDOP Reading: 2.1 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} 300 ^{FEL/FWL} FSL 200 ^{FEL} FEL Bottom Hole: ^{FNL/FSL} 300 ^{FEL/FWL} FSL 200 ^{FEL} FEL
Sec: 25 Twp: 3N Rng: 65W Sec: 25 Twp: 3N 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: 914 ft

18. Distance to nearest property line: 979 ft 19. Distance to nearest well permitted/completed in the same formation: 868 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	See Comments
J Sand	JSND	232-23	160	See Comments
Niobrara	NBRR	407-87	160	See Comments

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):
SE/4SE/4 Section 25: T3N-R65W. Unit Configuration: SESE Section 25, NENE Section 36: T3N-R65W; SWSW Section 30, NWNW Section 31: T3N-R64W.

25. Distance to Nearest Mineral Lease Line: 150 ft 26. Total Acres in Lease: 5709

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		750	275	750	0
1ST	7+7/8	4+1/2	11.6		7,816	742	7,816	

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

33. Comments Conductor casing will not be used. First string top of cement 200' above the Niobrara formation. This is part of a 3-well, multi-well pad which includes: proposed Dechant D31-30D, Dechant D30-33D and twinning existing KY Blue H25-4J (as-drilled GPS sundry submitted for existing well). Form 2A filed under doc. no. 400110815.

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: _____ 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: _____ Director of COGCC Date: _____

Permit Number: _____ Expiration Date: _____

API NUMBER
05

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.

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Attachment Check List

Att Doc Num	Name
400110896	30 DAY NOTICE LETTER
400130314	WELL LOCATION PLAT
400131095	DEVIATED DRILLING PLAN
400131096	OTHER
400131097	PROPOSED SPACING UNIT
400131098	PROPOSED SPACING UNIT

Total Attach: 6 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)

BMP

Type	Comment

Total: 0 comment(s)