

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

Refiling
Sidetrack

Document Number:
400030605
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: KATE SHIRLEY Phone: (303)228-4449 Fax: (303)228-4280
Email: kshirley@nobleenergyinc.com

7. Well Name: DILLARD USX AB Well Number: 09-99HZ

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

9. Proposed Total Measured Depth: 12028

WELL LOCATION INFORMATION

10. QtrQtr: NWNW Sec: 9 Twp: 7N Rng: 64W Meridian: 6
Latitude: 40.594220 Longitude: -104.561380

Footage at Surface: 190 FNL/FSL FNL 660 FEL/FWL FWL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 4918 13. County: WELD

14. GPS Data:

Date of Measurement: 11/30/2009 PDOP Reading: 2.0 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 603 FNL 1100 FWL FWL Bottom Hole: FNL/FSL 1320 FSL 660 FEL FEL
Sec: 9 Twp: 7N Rng: 64W Sec: 9 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: 218 ft

18. Distance to nearest property line: 190 ft 19. Distance to nearest well permitted/completed in the same formation: 863 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.)
NIOBRARA	NBRR		640	All

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 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 9 Township 7N Range 64W: All of Section 9

25. Distance to Nearest Mineral Lease Line: 603 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 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: _____

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	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
SURF	12+1/4	9+5/8	36	750	242	750	0
1ST	8+3/4	7	26	7,205	407	7,205	
1ST LINER	6+1/8	4+1/2	11.6	12,028	330	12,028	

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

33. Comments **NO CONDUCTOR CASING WILL BE USED. TOC=200' ABOVE THE NIOBRARA. This is an exception location and we are requesting a variance to Rule 318A.a and Rule 318A.c (Director Letter and consent waiver are attached).**

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: KATE SHIRLEY

Title: REGULATORY SPECIALIST Date: 1/26/2010 Email: kshirley@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. Nash Director of COGCC Date: 3/4/2010

API NUMBER
05 123 31237 00

Permit Number: _____ Expiration Date: 3/2/2012

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.

COGCC ENG COA – SME 1) Provide 24 hr notice of MIRU to Ed Binkley at 970-506-9834 or e-mail at ed.binkley@state.co.us. 2) If production casing is set, cement coverage shall be at a minimum from the first production casing shoe to 200' above Niobrara. Verify all placed cement 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.

Location is outside the drilling window and is more than 50 feet from an existing well; exceptions granted

Rig height must not exceed 126 feet.

Attachment Check List

Att Doc Num	Name	Doc Description
1725598	SURFACE CASING CHECK	LF@2426184 1725598
400032431	WELL LOCATION PLAT	LF@2327389 400032431
400032433	30 DAY NOTICE LETTER	LF@2327390 400032433
400032434	EXCEPTION LOC WAIVERS	LF@2327391 400032434
400032435	EXCEPTION LOC REQUEST	LF@2327392 400032435
400032436	SURFACE AGRMT/SURETY	LF@2327393 400032436
400032438	DEVIATED DRILLING PLAN	LF@2327394 400032438
400032488	FORM 2 SUBMITTED	LF@2327395 400032488

Total Attach: 8 Files