

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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Document Number:

400006712

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: Mari Clark Phone: (303)228-4413 Fax: (303)228-4286
Email: mclark@nobleenergyinc.com

7. Well Name: Coleman C Well Number: 23-29D

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

9. Proposed Total Measured Depth: 7035

WELL LOCATION INFORMATION

10. QtrQtr: NWNW Sec: 23 Twp: 4N Rng: 64W Meridian: 6

Latitude: 40.303450 Longitude: -104.524930

Footage at Surface: 645 FNL/FSL FNL 680 FEL/FWL FWL

11. Field Name: Wattenberg Field Number: 90750

12. Ground Elevation: 4652 13. County: WELD

14. GPS Data:

Date of Measurement: 06/23/2009 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 75 FNL 1320 FWL 75 FNL 1320 FWL
Bottom Hole: FNL/FSL 75 FNL 1320 FWL
Sec: 23 Twp: 4N Rng: 64W Sec: 23 Twp: 4N 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: 500

18. Distance to nearest property line: 645 19. Distance to nearest well permitted/completed in the same formation: 741

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	23-N2NW,14-S2SW
Niobrara	NBRR	407-87	160	23-N2NW,14-S2SW

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):
 NW/4 of Sec 23-T4N-R64W

25. Distance to Nearest Mineral Lease Line: 75 26. Total Acres in Lease: 160

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
1ST	12+1/4	8+5/8	24#	500	212	500	0
2ND	7+7/8	4+1/2	11.6#	7,035	626	7,035	

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

33. Comments No Conductor Casing will be used. Well is to be part of a 2 well pad with the proposed Coleman C23-04. Production TOC=200' above Niobrara. Proposed 318Ae spacing unit-Exception location request and waivers 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: Mari Clark

Title: Regulatory Analyst II Date: 9/23/2009 Email: mclark@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: _____

API NUMBER 05	Permit Number: _____ Expiration Date: _____	
CONDITIONS OF APPROVAL, IF ANY: _____		

Attachment Check List

Att Doc Num	Name	Doc Description
400006718	PLAT	Coleman C23-29D Plat.pdf
400006726	30 DAY NOTICE LETTER	Coleman C23-29D, C23-4 Advance Notice_305 Letter.pdf
400006728	DEVIATED DRILLING PLAN	Coleman C23-29D Directional Plan.pdf
400006740	SURFACE AGRMT/SURETY	Coleman C23-04, C23-29D Redacted SUA.pdf
400008225	PROPOSED SPACING UNIT	2415-Sharp-5001N_20091005_084404.pdf

Total Attach: 5 Files