

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:
400009719
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: IGO FARMS J Well Number: 28-31D

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

9. Proposed Total Measured Depth: 7595

WELL LOCATION INFORMATION

10. QtrQtr: SWNW Sec: 28 Twp: 5N Rng: 66W Meridian: 6

Latitude: 40.373840 Longitude: -104.790510

Footage at Surface: 1427 FNL/FSL FNL 971 FEL/FWL FWL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 4876 13. County: WELD

14. GPS Data:

Date of Measurement: 02/11/2009 PDOP Reading: 2.3 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 1100 FNL 75 FWL 1100 FNL 75 FWL
Bottom Hole: FNL/FSL 1100 FNL 75 FWL
Sec: 28 Twp: 5N Rng: 66W Sec: 28 Twp: 5N Rng: 66W

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: 400

18. Distance to nearest property line: 101 19. Distance to nearest well permitted/completed in the same formation: 433

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	
NIOBRARA	NBRR	407-87	160	

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):
T5N, R66W, SEC. 28: NW/4

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
SURF	12+1/4	8+5/8	24	550	232	550	0
1ST	7+7/8	4+1/2	11.6	7,595	709	7,595	

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

33. Comments THIS WOULD BE A MULTI-WELL PAD CONSISTING OF: IGO FARMS J28-19D, IGO FARMS J28-20, IGO FARMS J28-31D, IGO FARMS J28-32D. NO CONDUCTOR CASING WILL BE USED. THE PRODUCTION CASING TOP OF CEMENT WILL BE 200' ABOVE TOP OF GAS. UNIT CONFIGURATION: SEC.28: W/2 NW/4 AND SEC. 29 E/2 SE/4 FOR CODELL AND NIOBRARA FORMATIONS.

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: _____ 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: _____ Director of COGCC Date: _____

Permit Number: _____ Expiration Date: _____

API NUMBER

05

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num	Name	Doc Description
400010420	WELL LOCATION PLAT	DoNotReply@nobleenergyinc.com_20091016_115306.pdf
400010421	TOPO MAP	DoNotReply@nobleenergyinc.com_20091016_115455.pdf
400010422	30 DAY NOTICE LETTER	DoNotReply@nobleenergyinc.com_20091016_115513.pdf
400010423	DEVIATED DRILLING PLAN	DoNotReply@nobleenergyinc.com_20091016_115534.pdf
400010424	EXCEPTION LOC REQUEST	DoNotReply@nobleenergyinc.com_20091016_115616.pdf
400010425	PROPOSED SPACING UNIT	DoNotReply@nobleenergyinc.com_20091016_115643.pdf

Total Attach: 6 Files