

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:
400016401
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: Mari Clark Phone: (303)228-4413 Fax: (303)228-4286
Email: mclark@nobleenergyinc.com

7. Well Name: SALAZAR P Well Number: 20-33D

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

9. Proposed Total Measured Depth: 7468

WELL LOCATION INFORMATION

10. QtrQtr: SWSW Sec: 20 Twp: 3N Rng: 67W Meridian: 6
Latitude: 40.205775 Longitude: -104.921826

Footage at Surface: 571 FNL/FSL FSL 402 FEL/FWL FWL

11. Field Name: Wattenberg Field Number: 90750

12. Ground Elevation: 4863 13. County: WELD

14. GPS Data:

Date of Measurement: 09/25/2009 PDOP Reading: 1.3 Instrument Operator's Name: John C. Barickman

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 _____
1350 FSL 75 FEL 1350 FSL 75 FEL
Sec: 19 Twp: 3N Rng: 67W Sec: 19 Twp: 3N Rng: 67W

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: 349 ft

18. Distance to nearest property line: 220 ft 19. Distance to nearest well permitted/completed in the same formation: 953 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):
SEE ATTACHED

25. Distance to Nearest Mineral Lease Line: 75 ft 26. Total Acres in Lease: 150

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	500	212	500	0
1ST	7+7/8	4+1/2	11.6	7,468	690	7,568	

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

33. Comments NO CONDUCTOR CASING WILL BE USED. 1ST STRING TOC=200' ABOVE NIOBRARA. WELL WILL BE TWINNED WITH EXISTING SALAZAR 20-13L & PROPOSED SALAZAR P20-32D. UNIT CONFIGURATION = E/2SE/4, SEC 19 & W/2SW/4 SEC. 20

34. Location ID: 329176

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: 2/2/2010 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	Permit Number: _____	Expiration Date: _____
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.

Attachment Check List

Att Doc Num	Name	Doc Description
400034737	WELL LOCATION PLAT	Salazar P 20-33D_Well Location Plat.pdf
400034738	LEGAL/LEASE DESCRIPTION	Salazar P 20-33D_Mineral Lease Description.pdf
400034739	30 DAY NOTICE LETTER	Salazar P 20-33D_30DayNotice.pdf
400034740	DEVIATED DRILLING PLAN	Salazar P 20-33D_DeviatedDrilling.pdf
400034744	SURFACE AGRMT/SURETY	Salazar P 20-33D_SUA.pdf
400034747	PROPOSED SPACING UNIT	Salazar P 20-33D_ProposedSpacingUnit.pdf
400034748	EXCEPTION LOC REQUEST	Salazar P 20-33D_ExceptionRequest.pdf
400034750	EXCEPTION LOC WAIVERS	Salazar P 20-33D_ExceptionWaiver.pdf
400038650	FORM 2 SUBMITTED	400038650.pdf

Total Attach: 9 Files