

FORM  
2

Rev  
12/05

# State of Colorado Oil and Gas Conservation Commission

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Document Number:

400355697

Date Received:

12/12/2012

## APPLICATION FOR PERMIT TO:

1.  Drill,  Deepen,  Re-enter,  Recomplete and Operate

### 2. TYPE OF WELL

OIL  GAS  COALBED  OTHER \_\_\_\_\_  
SINGLE ZONE  MULTIPLE  COMMINGLE

Refiling

Sidetrack

PluggingBond SuretyID

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: Liz Lindow Phone: (303)228-4342 Fax: (303)228-4286

Email: llindow@nobleenergyinc.com

7. Well Name: RULISON FEDERAL Well Number: 19-43D

8. Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_

9. Proposed Total Measured Depth: 10439

## WELL LOCATION INFORMATION

10. QtrQtr: NESE Sec: 19 Twp: 7S Rng: 94W Meridian: 6

Latitude: 39.421951 Longitude: -107.920625

Footage at Surface: 1715 feet FNL/FSL FSL 326 feet FEL/FWL FEL

11. Field Name: RULISON Field Number: 75400

12. Ground Elevation: 8086 13. County: GARFIELD

### 14. GPS Data:

Date of Measurement: 09/17/2008 PDOP Reading: 2.7 Instrument Operator's Name: RICHARD BULLEN

15. If well is  Directional  Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL 1529 FSL 771 FEL FEL Bottom Hole: FNL/FSL 1529 FSL 771 FEL FEL  
Sec: 19 Twp: 7S Rng: 94W Sec: 19 Twp: 7S Rng: 94W

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: 1901 ft

18. Distance to nearest property line: 335 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 322 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.)
ILES	ILES	139-73	40	NESE
WILLIAMS FORK	ILES	139-73	40	NESE

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC67544

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 Bond  \$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 ATTACHMENT (PREVIOUSLY SUBMITTED)

25. Distance to Nearest Mineral Lease Line: 110 ft 26. Total Acres in Lease: 736

### 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 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)?  Yes  No

31. Mud disposal:  Offsite  Onsite

If 28, 29, or 30 are "Yes" a pit permit may be required.

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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
CONDUCTOR	20	16	LINE PIPE	0	120	15	150	0
SURF	12+1/4	8+5/8	24	0	2,500	545	2,500	0
1ST	7+7/8	4+1/2	11.6	0	10,429	520	10,429	

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

33. Comments THE WELL WAS MISTAKENLY ABANDONED. THE PRODUCTION CASING TOP OF CEMENT WILL BE 200' ABOVE TOP OF GAS. DOE WAS NOTIFIED 10/30/09 OF TIER 2 PROJECT RULISON SAP STATUS. PLEASE SEE BLM NOTICE OF STAKING ATTACHED TO PREVIOUSLY SUBMITTED PERMIT. PAD HAS NOT BEEN BUILT. ALL CONDITIONS REMAIN THE SAME FROM ORIGINAL PERMIT.

34. Location ID: 415095

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: Liz Lindow

Title: Regulatory Analyst Date: 12/12/2012 Email: llindow@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**

05 045 18980 00

Permit Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

**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.

Data retrieval failed for the subreport 'IntPolicy\_NTC' located at: \\Westpub\Net\Reports\policy\_ntr.rdl. Please check th

### Attachment Check List

Att Doc Num	Name
400357313	H2S CONTINGENCY PLAN
400359889	30 DAY NOTICE LETTER

Total Attach: 2 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

### BMP

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)