

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

Refilling   
Sidetrack

Document Number:  
1712195  
Plugging Bond Surety  
0

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: KATESHIRLEY Phone: (303)228-4449 Fax: (303)228-4280  
Email: KSHIRLEY@NOBLEENERGYINC.COM  
7. Well Name: FEDERAL Well Number: 8-32C  
8. Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_  
9. Proposed Total Measured Depth: 7793

WELL LOCATION INFORMATION

10. QtrQtr: NENW Sec: 8 Twp: 8S Rng: 95W Meridian: 6  
Latitude: 39.383597 Longitude: -108.021590  
Footage at Surface: 555 FNL/FSL FNL 1638 FEL/FWL FWL  
11. Field Name: PARACHUTE Field Number: 67350  
12. Ground Elevation: 6409 13. County: GARFIELD

14. GPS Data:  
Date of Measurement: 07/01/2009 PDOP Reading: 1.1 Instrument Operator's Name: RON RENNKE

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

Footage at Top of Prod Zone: FNL/FSL 2072 FNL 2104 FEL 2072 FEL 2107 FEL  
Sec: 8 Twp: 8S Rng: 95W Sec: 8 Twp: 8S Rng: 95W

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: 10560  
18. Distance to nearest property line: 3000 19. Distance to nearest well permitted/completed in the same formation: 320

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	139-59	40	SWNE
WILLIAMS FORK	WMFK	139-59	40	SWNE

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC-58670

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):  
ON FILE WITH THE STATE

25. Distance to Nearest Mineral Lease Line: 1470 26. Total Acres in Lease: 1085

**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: EVAPORATION PIT

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
CONDUCTOR	24	16	LINE PIPE	60	5	60	0
SURF	12+1/4	8+5/8	24	1,500	550	1,500	0
1ST	7+7/8	4+1/2	11.6	8,000	850	8,000	200

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

33. Comments PAD AND ROAD ARE EXISTING. THE CONDUCTOR HAS BEEN SET FOR THIS WELL. THE BLM PERMITS ARE GOOD UNTIL 2/26/2010 15 WELLS HAVE ALREADY BEEN DRILLED ON THIS PAD. KS

34. Location ID: 334081

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: 8/3/2009 Email: KSHILREY@NOBLEENERGYI

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. Nesline Director of COGCC Date: 9/27/2009

API NUMBER: **05 045 13789 00** Permit Number: \_\_\_\_\_ Expiration Date: 9/26/2010

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_

**Condition of Approval**

Comment

Agency

24-HOUR SPUD NOTICE REQUIRED. E-MAIL david.Andrews@state.co.us GARFIELD COUNTY RULISON-FIELD NOTICE TO OPERATORS. NOTE: ALL NOTICES SHALL BE GIVEN VIA E-MAIL. SEE ATTACHED NOTICE.  
CEMENT-TOP VERIFICATION BY CBL REQUIRED. THE MOISTURE CONTENT OF ANY DRILL CUTTINGS IN A CUTTINGS PIT, TRENCH, OR PILE SHALL BE AS LOW AS PRACTICABLE TO PREVENT ACCUMULATION OF LIQUIDS GREATER THAN DE-MINIMIS AMOUNTS. AT THE TIME OF CLOSURE, THE DRILL CUTTINGS MUST ALSO MEET THE APPLICABLE STANDARDS OF TABLE 910-1. THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1-MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1-MILE IS 000 FEET DEEP.

**Attachment Check List**

Att Doc Num	Name	Doc Description
1712195	APD ORIG & 1 COPY	LF@2115671 1712195

Total Attach: 1 Files