

**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:  
400071662  
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: Tania McNutt Phone: (303)228-4392 Fax: (303)228-4286  
 Email: tmcnutt@nobleenergyinc.com  
 7. Well Name: Battlement Mesa Well Number: 34-32C  
 8. Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_  
 9. Proposed Total Measured Depth: 9982

**WELL LOCATION INFORMATION**

10. QtrQtr: SENW Sec: 34 Twp: 7S Rng: 95W Meridian: 6  
 Latitude: 39.396705 Longitude: -107.984629  
 Footage at Surface: 1558 FNL/FSL FNL 2304 FEL/FWL FWL  
 11. Field Name: Rulison Field Number: 75400  
 12. Ground Elevation: 8292 13. County: GARFIELD

14. GPS Data:  
Date of Measurement: 01/10/2008 PDOP Reading: 2.7 Instrument Operator's Name: Robert Wood

15. If well is  Directional  Horizontal (highly deviated) **submit deviated drilling plan.**  
 Footage at Top of Prod Zone: FNL/FSL 2073 FNL 2023 FEL 2073 FNL 2023 FEL  
 Bottom Hole: FNL/FSL 2073 FNL 2023 FEL  
 Sec: 34 Twp: 7S Rng: 95w Sec: 34 Twp: 7S 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: 1501 ft  
 18. Distance to nearest property line: 322 ft 19. Distance to nearest well permitted/completed in the same formation: 319 ft

**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.)
Williams Fork	WMFK	139-53	640	ALL

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):  
On file with State

25. Distance to Nearest Mineral Lease Line: 755 ft 26. Total Acres in Lease: 2761

### 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: Closed Loop

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	20	16	Line Pipe	100	15	100	0
SURF	14+3/4	9+5/8	24	3,000	550	3,000	0
1ST	7+7/8	4+1/2	11.6	9,982	650	9,982	

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

33. Comments  
Parasite String 3000'. The Production Casing Top of Cement will be 200 feet above Top of Gas.  
All conditions are the same as prior approved permit.  
The pad is located in Project Rulison 3-Mile Radius Tier II. DOE was notified 7/27/09.  
The pad has been built. 9 wells have already been drilled on this pad.  
The existing pit has been closed 2/1/10. No new pits will be constructed. A closed loop will be used for this APD.  
This re-file will not require any expansion/additional surface disturbance of the pad.  
This location does not require a variance from any of the rules listed in COGCC Rule 306.d (1). (A).(ii).  
This location is not in a wildlife restricted surface occupancy area.

34. Location ID: 334384

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: Tania McNutt

Title: Regulatory Analyst Date: \_\_\_\_\_ Email: tmcnutt@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: \_\_\_\_\_

<b>API NUMBER</b>
05 045 17155 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.**

**Attachment Check List**

Att Doc Num	Name	Doc Description
400071668	PLAT	Plats BM 34F Pad_Attach 1_BM 34-32C.pdf
400073281	30 DAY NOTICE LETTER	30 day notice.pdf

Total Attach: 2 Files