

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



DE ET OE ES

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:

400061124

Plugging Bond Surety

20040081

3. Name of Operator: WEXPRO COMPANY

4. COGCC Operator Number: 95960

5. Address: P O BOX 45601

City: SALT LAKE CITY State: UT Zip: 84145-0601

6. Contact Name: Dee Findlay Phone: (307)922-5608 Fax: (307)352-7575  
Email: dee.findlay@questar.com

7. Well Name: B W MUSSER Well Number: 33

8. Unit Name (if appl): POWDER WASH Unit Number: COC047671  
A

9. Proposed Total Measured Depth: 9225

WELL LOCATION INFORMATION

10. QtrQtr: NE SE Sec: 6 Twp: 11N Rng: 97W Meridian: 6  
Latitude: 40.940214 Longitude: -108.325797

Footage at Surface: 1896 FNL/FSL FSL 168 FEL/FWL FEL

11. Field Name: POWDER WASH Field Number: 69800

12. Ground Elevation: 6766 13. County: MOFFAT

14. GPS Data:

Date of Measurement: 08/08/2008 PDOP Reading: 1.2 Instrument Operator's Name: D. Cox

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 \_\_\_\_\_  
Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_ Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_

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: 3400 ft

18. Distance to nearest property line: 828 ft 19. Distance to nearest well permitted/completed in the same formation: 840 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.) |
|------------------------|----------------|-------------------------|-------------------------------|--------------------------------------|
| FORT UNION             | FTUN           |                         |                               |                                      |
| WASATCH                | WSTC           |                         |                               |                                      |

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COD  
038749B

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):  
SEE ATTACHED MAP

25. Distance to Nearest Mineral Lease Line: 1400 ft 26. Total Acres in Lease: 1895

### 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

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   | 30+0/0       | 20+0/0         | CONDUCTOR       | 60            | 6            | 60            | 0          |
| SURF        | 12+1/4       | 9+5/8          | 36              | 900           | 507          | 900           | 0          |
| 3RD         | 7+7/8        | 4+1/2          | 13.5            | 9,225         | 2,169        | 9,225         | 0          |

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

33. Comments This is a renewal of the APD approved 6/22/09. There are no changes to the drilling plan and all previous conditions of approval will be applied. Changed the Distance to nearest permitted/completed well from 1350' to 840'. The Distance to nearest Mineral lease line from 828 to 1400'. Added the form 2A to "Related Forms" per DF. 6/28/10 plg.

34. Location ID: 413802

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: G. T. NIMMO

Title: OPERATIONS MANAGER Date: 5/24/2010 Email: terry.nimmo@questar.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: David S. Neslin Director of COGCC Date: 7/11/2010

Permit Number: \_\_\_\_\_ Expiration Date: 7/10/2012

**API NUMBER**

05 081 07581 00

**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.

1) COMPLIANCE WITH THE MOST CURRENT REVISION OF THE NORTHWEST COLORADO NOTIFICATION POLICY IS REQUIRED.

2) CEMENT TOP VERIFICATION BY CBL REQUIRED.

3) 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 72 FEET DEEP.

**Attachment Check List**

| Att Doc Num | Name             | Doc Description      |
|-------------|------------------|----------------------|
| 400061124   | FORM 2 SUBMITTED | LF@2482128 400061124 |
| 400061186   | APD ORIGINAL     | LF@2482129 400061186 |
| 400061187   | PLAT             | LF@2482130 400061187 |
| 400061188   | TOPO MAP         | LF@2482131 400061188 |
| 400061189   | LEASE MAP        | LF@2482132 400061189 |
| 400064180   | OTHER            | LF@2482133 400064180 |

Total Attach: 6 Files