

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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|----|----|----|----|
| DE | ET | OE | ES |
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Document Number:

2591445

Plugging Bond Surety

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: WEXPRO COMPANY

4. COGCC Operator Number: 95960

5. Address: P O BOX 45003

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

6. Contact Name: DEE FINDLAY Phone: (307)352-7554 Fax: (307)352-7575

Email: DEE.FINDLAY@QUESTAR.COM

7. Well Name: CARL ALLEN Well Number: 38

8. Unit Name (if appl): POWDER WASH Unit Number: COC47671A

9. Proposed Total Measured Depth: 9495

WELL LOCATION INFORMATION

10. QtrQtr: NESW Sec: 33 Twp: 12N Rng: 97W Meridian: 6

Latitude: 40.955153 Longitude: -108.300844

Footage at Surface: 2048 feet FNL/FSL FSL 1478 feet FEL/FWL FWL

11. Field Name: POWDER WASH Field Number: 69800

12. Ground Elevation: 6591 13. County: MOFFAT

14. GPS Data:

Date of Measurement: 07/20/2010 PDOP Reading: 1.1 Instrument Operator's Name: DAVID KAY

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

Footage at Top of Prod Zone: FNL/FSL 2161 FNL 688 FWL FWL Bottom Hole: FNL/FSL 2161 FNL 688 FWL FWL  
Sec: 33 Twp: 12N Rng: 97W Sec: 33 Twp: 12N Rng: 97W

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: 252 ft

18. Distance to nearest property line: 8652 ft 19. Distance to nearest well permitted/completed in the same formation: 1100 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 #: COD38678A

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: 1166 ft 26. Total Acres in Lease: 640

### 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: RESERVE 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 | Wt/Ft     | Csg/Line Top | Setting Depth | Sacks Cmt | Cmt Btm | Cmt Top |
|-------------|--------------|----------------|-----------|--------------|---------------|-----------|---------|---------|
| CONDUCTOR   | 26           | 20             | STEELPIPE |              | 80            | 8         | 80      | 0       |
| SURF        | 12+3/4       | 9+5/8          | 36        |              | 1,500         | 533       | 1,500   | 0       |
| 1ST         | 7+7/8        | 4+1/2          | 13.5      |              | 9,495         | 1,520     | 9,495   | 0       |

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

33. Comments THIS WELL IS COVERED BY THE ADDENDUM DATED 09/01/10, TO THE POWDER WASH AND JACKS DRAW UNIT WELLS LOCATION SURFACE USE PLAN DATED 01/01/10. THIS WELL PAD WAS 75% CONSTRUCTED UNDER THE ORIGINAL CARL ALLEN #30 APD. THIS WELL WILL BE LOCATED ON THE WELL PAD WITH CARL ALLEN NO. 39.

34. Location ID: 413771

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 MGR Date: 11/22/2010 Email: DEE.FINDLAY@QUESTAR.CO

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: 1/16/2011

API NUMBER

05 081 07642 00

Permit Number: \_\_\_\_\_ Expiration Date: 1/15/2013

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) 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 812 FEET DEEP.

### **Attachment Check List**

| Att Doc Num | Name                   |
|-------------|------------------------|
| 2591445     | APD ORIGINAL           |
| 2591446     | WELL LOCATION PLAT     |
| 2591447     | TOPO MAP               |
| 2591448     | MINERAL LEASE MAP      |
| 2591449     | DEVIATED DRILLING PLAN |
| 2591450     | FED. DRILLING PERMIT   |
| 2591451     | ACCESS ROAD MAP        |
| 2591452     | LOCATION DRAWING       |
| 2591453     | DRILLING PLAN          |

Total Attach: 9 Files

### **General Comments**

| <b><u>User Group</u></b> | <b><u>Comment</u></b>  | <b><u>Comment Date</u></b> |
|--------------------------|--|----------------------------|
| Permit                   | Added zone type as multiple, changed distance to property line to 8,652', added location id, and added Related Forms information | 12/23/2010<br>5:04:42 PM   |

Total: 1 comment(s)

### **BMP**

| <b><u>Type</u></b> | <b><u>Comment</u></b> |
|--------------------|-----------------------|
|                    |                       |

Total: 0 comment(s)