

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:

2581476

Plugging Bond Surety

20040081

APPLICATION FOR PERMIT TO:

1. ☐ Drill, ☐ Deepen, ☐ Re-enter, ☒ **Recomplete and Operate**

2. TYPE OF WELL

OIL ☒ GAS ☐ COALBED ☐ OTHER oil and gas
SINGLE ZONE ☐ MULTIPLE ZONE ☒ COMMINGLE ZONE ☐

Refiling ☐

Sidetrack ☐

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: JIM HORNER Phone: (307)922-5610 Fax: (307)352-7575
Email: CHRIS.BEILBY@QUESTAR.COM

7. Well Name: BW MUSSER Well Number: 16

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

9. Proposed Total Measured Depth: 6050

WELL LOCATION INFORMATION

10. QtrQtr: NENE Sec: 5 Twp: 11N Rng: 97W Meridian: 6

Latitude: 40.948609 Longitude: -108.307733

Footage at Surface: 330 FNL/FSL FNL 460 FEL/FWL FEL

11. Field Name: POWDER WASH Field Number: 69800

12. Ground Elevation: 6698 13. County: MOFFAT

14. GPS Data:

Date of Measurement: 05/12/2009 PDOP Reading: 2.0 Instrument Operator's Name: LARRY D. BROWN

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: 700 ft

18. Distance to nearest property line: 330 ft 19. Distance to nearest well permitted/completed in the same formation: 1330 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.)
WASATCH	WSTC			

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: D038749A

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):
E 1/2, W 1/2, NE 1/4, SE 1/4 SECTION 5, W 1/2, W 1/2, SECTION 6-12N-97W

25. Distance to Nearest Mineral Lease Line: 330 ft 26. Total Acres in Lease: 1896

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: _____

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
SURF	13+3/4	9+5/8	32.3	323	300	323	0
1ST	8+3/4	7	23	7,412	1,830	7,412	2,580

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

33. Comments THIS WELL WAS DRILLED IN 1972 AND WILL BE RECOMPLETED IN THE WASATCH FORMATION. ALL PIPE IS EXISTING DOWNHOLE.

34. Location ID: _____

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: C.A. BEILBY

Title: COMPLETION MGR Date: 3/31/2010 Email: CHRIS.BEILBY@QUESTAR.C

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: 6/16/2010

API NUMBER

05 081 06159 00

Permit Number: _____ Expiration Date: 6/15/2011

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) COMPLY WITH NOTIFICATION REQUIREMENTS OF THE MOST CURRENT VERSION OF THE NORTHWEST COLORADO NOTIFICATION POLICY.

24-HOUR NOTICE TO MOVE ON LOCATION REQUIRED. E-MAIL Shaun.Kellerby@state.co.us

(2) FOR A NEW WELL, THE PROPOSED SURFACE CASING HAS TO BE 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 775 FEET DEEP. SINCE THIS PERMIT ADDRESSES A RECOMPLETION OF AN ALREADY-DRILLED WELL, AND THE SURFACE CASING IS 323 FEET DEEP, THE OPERATOR SHALL PLACE REMEDIAL CEMENT IN THE ANNULUS OUTSIDE THE PRODUCTION CASING IN A CONTINUOUS COLUMN FROM THE SURFACE SHOE DOWN TO AT LEAST 825 FEET.

(3) CEMENT-COVERAGE VERIFICATION BY CBL REQUIRED.

Attachment Check List

Att Doc Num	Name	Doc Description
2581476	APD ORIGINAL	LF@2444917 2581476

Total Attach: 1 Files