

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:

Document Number:  
2590164  
Plugging Bond Surety

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)922-5608 Fax: (307)352-7575  
Email: DEE.FINDLAY@QUESTAR.COM

7. Well Name: POWDER WASH GOVERNMENT Well Number: 16

8. Unit Name (if appl): POWDER WASH Unit Number: COC  
047671A

9. Proposed Total Measured Depth: 9793

WELL LOCATION INFORMATION

10. QtrQtr: SESW Sec: 5 Twp: 11N Rng: 97W Meridian: 6  
Latitude: 40.935414 Longitude: -108.319886

Footage at Surface: 147 FNL/FSL FSL 1452 FEL/FWL FWL

11. Field Name: POWDER WASH Field Number: 69800

12. Ground Elevation: 7037 13. County: MOFFAT

14. GPS Data:

Date of Measurement: 07/21/2008 PDOP Reading: 2.7 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 817 FNL 2352 FWL FWL Bottom Hole: FNL/FSL 817 FNL 2352 FWL FWL  
Sec: 8 Twp: 11N Rng: 97W Sec: 8 Twp: 11N 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: 2885 ft

18. Distance to nearest property line: 3 mi 19. Distance to nearest well permitted/completed in the same formation: 300 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 #: COD005498  
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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: 300 ft 26. Total Acres in Lease: 480

### 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	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
CONDUCTOR	26	20	STEELPIPE	80	8	80	0
SURF	12+1/4	9+5/8	36	1,500	820	1,500	0
1ST	7+7/8	4+1/2	13.5	9,793	1,421	9,793	0

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

33. Comments THIS WELL IS COVERED BY THE POWDER WASH AND JACKS DRAW UNIT WELLS LOCATION SURFACE USE PLAN DATED 01/01/2010. THIS WELL WILL BE LOCATED ON THE FIVE WELL PAD OF: BW MUSSER NO. 34, BW MUSSER NO. 42 AND POWDER WASH GOVERNMENT NO. 15, NO. 16, NO. 17. THE FORM 2A HAS BEEN SUBMITTED FOR BW MUSSER #34 (are you sure that this isn't a 6-well pad? PWGov't #6?)

34. Location ID: 416367

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: 9/3/2010 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. Nashin Director of COGCC Date: 10/19/2010

Permit Number: \_\_\_\_\_ Expiration Date: 10/18/2012

**API NUMBER**  
05 081 07627 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 ON PRODUCTION CASING MUST BE AT LEAST 200' ABOVE TOP OF FT. UNION AND COMPLY WITH RULES 209 AND 317.I. SEGREGATE OIL, GAS, AND FRESH-WATER-BEARING ZONES AND PROTECT COAL SEAMS. VERIFY TOP WITH CBL.

(3) THE 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
2590164	APD ORIGINAL	LF@2540737 2590164
2590174	WELL LOCATION PLAT	LF@2540738 2590174
2590175	TOPO MAP	LF@2540739 2590175
2590178	DEVIATED DRILLING PLAN	LF@2540740 2590178
2590179	FED. DRILLING PERMIT	LF@2540741 2590179
2590181	DRILLING PLAN	LF@2540742 2590181
2590182	ACCESS ROAD MAP	LF@2540753 2590182

Total Attach: 7 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Changed zone type to multiple, corrected typo in formation name, distance to lease boundary to 300', and part of OGLA to yes. Added Related Froms tab information.	10/1/2010 12:59:08 PM
Permit	Is in a SWH area (Form did not come in with the 2A)	9/15/2010 9:25:47 AM

Total: 2 comment(s)

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