

APPLICATION FOR PERMIT TO:

1. Drill, Deepen, Re-enter, Recomplete and Operate

2. TYPE OF WELL
 OIL GAS COALBED OTHER _____
 SINGLE ZONE MULTIPLE COMMINGLE

Refiling
Sidetrack

3. Name of Operator: WPX ENERGY ROCKY MOUNTAIN LLC 4. COGCC Operator Number: 96850
 5. Address: 1001 17TH STREET - SUITE #1200
 City: DENVER State: CO Zip: 80202
 6. Contact Name: Greg Davis Phone: (303)606-4071 Fax: (303)629-8268
 Email: greg.j.davis@wpxenergy.com
 7. Well Name: Bosely Well Number: SG 14-22
 8. Unit Name (if appl): _____ Unit Number: _____
 9. Proposed Total Measured Depth: 5676

WELL LOCATION INFORMATION

10. QtrQtr: LOT 11 Sec: 22 Twp: 7S Rng: 96W Meridian: 6
 Latitude: 39.417581 Longitude: -108.100308
 Footage at Surface: 638 feet FNL/FSL 1521 feet FEL/FWL
 FSL FWL
 11. Field Name: Grand Valley Field Number: 31290
 12. Ground Elevation: 5248 13. County: GARFIELD

14. GPS Data:
 Date of Measurement: 10/01/2007 PDOP Reading: 1.6 Instrument Operator's Name: Robert Kay

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 _____
1142 FSL 135 FWL 1142 FSL 135 FWL
 Sec: 22 Twp: 7S Rng: 96W Sec: 22 Twp: 7S Rng: 96W

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: 2130 ft
 18. Distance to nearest property line: 779 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 325 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 | 510-14 | | |

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 Bond \$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.

25. Distance to Nearest Mineral Lease Line: 135 ft 26. Total Acres in Lease: 488

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 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? Yes No

31. Mud disposal: Offsite Onsite

If 28, 29, or 30 are "Yes" a pit permit may be required.

Method: Land Farming Land Spreading Disposal Facility Other: Re-use and 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 | Wt/Ft | Csg/Liner Top | Setting Depth | Sacks Cmt | Cmt Btm | Cmt Top |
|-------------|--------------|----------------|-------|---------------|---------------|-----------|---------|---------|
| CONDUCTOR | 26 | 18 | 48# | 0 | 80 | 50 | 80 | 0 |
| SURF | 13+1/2 | 9+5/8 | 32.3# | 0 | 1,257 | 329 | 1,257 | 0 |
| 1ST | 8+3/4 | 4+1/2 | 11.6# | 0 | 5,676 | 731 | 5,676 | |

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

33. Comments Closed Loop. Cmt at least 200' above uppermost mvrnd sand.

34. Location ID: 334645

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: Greg Davis

Title: Supervisor Permits Date: 7/1/2013 Email: greg.j.davis@wpenergy.com

Operator must have a valid water right or permit allowing for industrial use or purchased water from a seller that has a valid water right or permit allowing for industrial use, otherwise an application for a change in type of use is required under Colorado law. Operator must also use the water in the location set forth in the water right decree or well permit, otherwise an application for a change in place of use is required under Colorado law. Section 37-92-103(5), C.R.S. (2011).

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: *Matthew Lee* Director of COGCC Date: 7/31/2013

API NUMBER

05 045 22124 00

Permit Number: _____ Expiration Date: 7/30/2015

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) COMPLIANCE WITH THE MOST CURRENT REVISION OF THE GARFIELD COUNTY RULISON-FIELD NOTICE TO OPERATORS IS REQUIRED.

Applicable Policies and Notices to Operators

Piceance Rulison Field - Notice to Operators.

NW Colorado Notification Policy.

Notice Concerning Operating Requirements for Wildlife Protection.

Attachment Check List

| Att Doc Num | Name |
|-------------|-------------------------|
| 400408400 | FORM 2 SUBMITTED |
| 400422322 | WELL LOCATION PLAT |
| 400422324 | TOPO MAP |
| 400422350 | SURFACE AGRMT/SURETY |
| 400422370 | LEGAL/LEASE DESCRIPTION |
| 400438930 | DIRECTIONAL DATA |
| 400438940 | DEVIATED DRILLING PLAN |

Total Attach: 7 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|--------------------------|---|----------------------------|
| Permit | No LGD or public comments. Final Review--passed | 7/31/2013 9:17:54 AM |
| LGD | pass, gdb | 7/19/2013 4:19:40 PM |
| Permit | Corrected qtr/qtr. | 7/18/2013 2:17:35 PM |
| Engineer | 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 250 FEET DEEP. | 7/2/2013 3:38:21 PM |
| Permit | This form has passed completeness. | 7/2/2013 8:07:02 AM |

Total: 5 comment(s)

BMP

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