

FORM  
2

Rev  
12/05

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400268282

Date Received:

04/11/2012

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

PluggingBond SuretyID

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: Howard Harris Phone: (303)606-4086 Fax: (303)629-8268  
Email: howard.harris@williams.com

7. Well Name: Federal Well Number: RGU 433-36-198

8. Unit Name (if appl): Ryan Gulch Unit Unit Number: COC68269X

9. Proposed Total Measured Depth: 12446

WELL LOCATION INFORMATION

10. QtrQtr: Lot 10 Sec: 36 Twp: 1S Rng: 98W Meridian: 6  
Latitude: 39.916128 Longitude: -108.339919

Footage at Surface: 1330 feet FNL/FSL FSL 1922 feet FEL/FWL FEL

11. Field Name: Sulphur Creek Field Number: 80090

12. Ground Elevation: 6579 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 10/14/2011 PDOP Reading: 1.8 Instrument Operator's Name: J. Kirkpatrick

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

Footage at Top of Prod Zone: FNL/FSL 1725 FSL 1930 FEL FEL Bottom Hole: FNL/FSL 1725 FSL 1930 FEL FEL  
Sec: 36 Twp: 1S Rng: 98W Sec: 36 Twp: 1S Rng: 98W

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: 250 ft

18. Distance to nearest property line: 5994 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 678 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.) |
|------------------------|----------------|-------------------------|-------------------------------|--------------------------------------|
| Iles                   | ILES           |                         |                               |                                      |
| Sego                   | SEGO           |                         |                               |                                      |
| Williams Fork          | WMFK           |                         |                               |                                      |

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC60735

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: 654 26. Total Acres in Lease: 1209

### 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, Evap & Backfill

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   | 30           | 18             | 48    | 0             | 80            | 100       | 80      | 0       |
| SURF        | 14+3/4       | 9+5/8          | 36    | 0             | 3,631         | 1,455     | 1,455   | 0       |
| 1ST         | 8+3/4        | 4+1/2          | 11.6  | 0             | 12,446        | 1,179     | 12,446  | 7,306   |

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

33. Comments Top of production casing will be approx 200 feet above the top of Mesaverde. Fed minerals and Fed surface. We are permitting 8 wells at this time to be drilled from this pad. Closed loop mud system will be used. See Williams WPX Energy Master 10 point Drilling Plan dated 3/24/11 for all specific drilling stipulations.

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

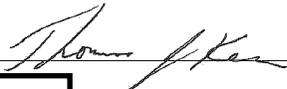
I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Howard Harris

Title: Sr. Regulatory Specialist Date: 4/11/2012 Email: howard.harris@williams.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:  Director of COGCC Date: 5/18/2012

Permit Number: \_\_\_\_\_ Expiration Date: 5/17/2014

**API NUMBER**  
05 103 11926 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) 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 000 FEET DEEP.

### Attachment Check List

| Att Doc Num | Name                    |
|-------------|-------------------------|
| 400268282   | FORM 2 SUBMITTED        |
| 400270901   | DEVIATED DRILLING PLAN  |
| 400270908   | FED. DRILLING PERMIT    |
| 400270910   | WELL LOCATION PLAT      |
| 400270978   | DIRECTIONAL DATA        |
| 400270984   | LEGAL/LEASE DESCRIPTION |

Total Attach: 6 Files

### General Comments

| <u>User Group</u> | <u>Comment</u>   | <u>Comment Date</u>     |
|-------------------|--|-------------------------|
| Permit            | LGD/pub. comments waived.<br>Location in fed. unit; meets setback requirements.<br>Final Review--passed. | 5/14/2012<br>8:14:43 AM |

Total: 1 comment(s)

### BMP

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

Total: 0 comment(s)