

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:  
400437479

Date Received:  
07/18/2013

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  
20030107

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: ANGELA NEIFERT-KRAISER Phone: (303)606-4398 Fax: (303)629-8268  
Email: ANGELA.NEIFERT-KRAISER@WPXENERGY.COM

7. Well Name: WPX ENERGY Well Number: PA 424-2

8. Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_

9. Proposed Total Measured Depth: 7678

WELL LOCATION INFORMATION

10. QtrQtr: NESW Sec: 2 Twp: 7S Rng: 95W Meridian: 6  
Latitude: 39.464995 Longitude: -107.969239

Footage at Surface: 2008 feet FSL 1571 feet FWL

11. Field Name: PARACHUTE Field Number: 67350

12. Ground Elevation: 5820 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 03/12/2013 PDOP Reading: 3.4 Instrument Operator's Name: MICHAEL LANGHORNE

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

Footage at Top of Prod Zone: 521 FSL 1942 FWL Bottom Hole: 521 FSL 1942 FWL  
Sec: 2 Twp: 7S Rng: 95W Sec: 2 Twp: 7S Rng: 95W

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: 276 ft

18. Distance to nearest property line: 168 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 298 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.)
WILLIAMS FORK	WMFK	440-46	320	W 1/2

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 WPX OWNS SURFACE WPX OWNS MINERALS WITHIN THE DRILLING UNIT

25. Distance to Nearest Mineral Lease Line: 194 ft 26. Total Acres in Lease: 314

### 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 &

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	60	50	60	0
SURF	13+1/2	9+5/8	32.3	0	937	250	937	0
1ST	8+3/4	4+1/2	11.6	0	7,678	849	7,678	4,091

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

33. Comments CA COC053631 Closed Loop. Cmt > 200' above uppermost mvrnd sand.

34. Location ID: 323841

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: ANGELA NEIFERT-KRAISER

Title: REGULATORY SPECIALIST Date: 7/18/2013 Email: ANGELA.NEIFERT-

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: \_\_\_\_\_

API NUMBER

05

Permit Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

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.

Data retrieval failed for the subreport 'IntPolicy\_NTC' located at: \\Inetpub\NetReports\policy\_ntc.rdlc. Please check th

### Attachment Check List

Att Doc Num	Name
400437479	FORM 2 SUBMITTED
400437486	DIRECTIONAL DATA
400437487	DEVIATED DRILLING PLAN
400437488	DEVIATED DRILLING PLAN
400444661	WELL LOCATION PLAT
400450085	LEGAL/LEASE DESCRIPTION
400450086	LEASE MAP

Total Attach: 7 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Returned to draft. Leases have SS numbers on them.	7/19/2013 9:37:00 AM

Total: 1 comment(s)

### BMP

<u>Type</u>	<u>Comment</u>
Planning	* Maximize the utility of surface facilities by developing multiple wells from a single pad (directional drilling), and by co-locating multipurpose facilities (for example, well pads and compressors) to avoid unnecessary habitat fragmentation and disturbance of additional geographic areas.
General Housekeeping	Although this location is located within 500 ft. of perennial, ephemeral, or intermittent surface water according to USGS mapped surface waters, the attached Sensitive Area Determination concludes that the location is not within a sensitive area due to the low potential for impacts to surface water in the case of a facility release. However, in order to satisfy COGCC guidance requiring that all locations within 500 ft. of mapped surface water incorporate BMPs to protect that surface water, Williams will employ the following BMPs at this location: <ul style="list-style-type: none"> <li>• Williams will ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations.</li> <li>• Williams will implement best management practices to contain any unintentional release of fluids.</li> <li>• Either a lined drilling pit or closed loop system will be implemented.</li> </ul>
Drilling/Completion Operations	* Conduct well completions with drilling operations to limit the number of rig moves and traffic.
Interim Reclamation	* Use only certified weed-free native seed in seed mixes, except for non-native plants that benefit wildlife * WPX Energy will use certified, weed free grass hay, straw, hay or other mulch materials used for the reseeding and reclamation of disturbed areas. * Install exclusionary devices to prevent bird and other wildlife access to equipment stacks, vents and openings. * Reduce visits to well-sites through remote monitoring (i.e. SCADA) and the use of multi-function contractors.

Total: 4 comment(s)