

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:

400382105

Date Received:

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@wpxenergy.com

7. Well Name: Federal Well Number: PA 24-16

8. Unit Name (if appl): _____ Unit Number: _____

9. Proposed Total Measured Depth: 9609

WELL LOCATION INFORMATION

10. QtrQtr: SENW Sec: 21 Twp: 6S Rng: 95W Meridian: 6
Latitude: 39.510486 Longitude: -108.008151

Footage at Surface: 2610 feet FNL/FSL FNL 1396 feet FEL/FWL FWL

11. Field Name: Parachute Field Number: 67350

12. Ground Elevation: 6030 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 12/11/2012 PDOP Reading: 4.9 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 128 FSL 2271 FWL _____ Bottom Hole: FNL/FSL 128 FSL 2271 FWL _____
Sec: 16 Twp: 6S Rng: 95W Sec: 16 Twp: 6S 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: 7515 ft

18. Distance to nearest property line: 2914 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 308 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 | | | |

21. Mineral Ownership: Fee State Federal Indian Lease #: 62163

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: 128 ft

26. Total Acres in Lease: 765

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 | 24 | 18 | 48 | 0 | 45 | 50 | 45 | 0 |
| SURF | 13+1/2 | 9+5/8 | 32.3 | 0 | 2,448 | 624 | 2,448 | 0 |
| 1ST | 8+3/4 | 4+1/2 | 11.6 | 0 | 9,609 | 917 | 9,609 | 5,660 |

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

33. Comments Top of cement for production casing will be approx 200 feet above the top of Mesaverde. Closed mud system will be used. Federal minerals and surface. The wells will be drilled from the existing PA 22-21 pad which presently has 15 producing wells on it. The existing pad will be expanded to accomodate the proposed 19 additional wells. An amended form 2A is being submitted for the pad expansion.

34. Location ID: 417668

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: _____ Email: howard.harris@wpenergy.com

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.

Date retrieval failed for the subreport 'IntPolicy_MTO' located at: \\W:\netpub\Nat\Reports\policy_nto.rdl. Please check th

Attachment Check List

| Att Doc Num | Name |
|-------------|-------------------------|
| 400392371 | DIRECTIONAL DATA |
| 400397540 | DEVIATED DRILLING PLAN |
| 400397541 | DEVIATED DRILLING PLAN |
| 400397544 | WELL LOCATION PLAT |
| 400397546 | FED. DRILLING PERMIT |
| 400397547 | LEGAL/LEASE DESCRIPTION |

Total Attach: 6 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|----------------|---------------------|
| | | |

Total: 0 comment(s)

BMP

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