

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:

400339217

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 LLC4. COGCC Operator Number: 968505. Address: 1001 17TH STREET - SUITE #1200City: DENVER State: CO Zip: 802026. Contact Name: Howard Harris Phone: (303)606-4086 Fax: (303)629-8268Email: howard.harris@wpxenergy.com7. Well Name: Federal Well Number: RG 412-14-298

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

9. Proposed Total Measured Depth: 10944

WELL LOCATION INFORMATION

10. QtrQtr: Lot 5 Sec: 14 Twp: 2S Rng: 98W Meridian: 6Latitude: 39.880517 Longitude: -108.366897

Footage at Surface: 1663 feet FNL/FSL 495 feet FEL/FWL
 FNL FWL

11. Field Name: Sulphur Creek Field Number: 8009012. Ground Elevation: 6555 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 02/16/2010 PDOP Reading: 1.5 Instrument Operator's Name: J. Kirkpatrick15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL 2295 FNL 640 FWL 2295 FNL 640 FWL
 Bottom Hole: FNL/FSL 2295 FNL 640 FWL 2295 FNL 640 FWL
 Sec: 14 Twp: 2S Rng: 98W Sec: 14 Twp: 2S Rng: 98W

16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 3500 ft18. Distance to nearest property line: 2859 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 317 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	527-6		
Sego	SEGO	527-6		
Williams Fork	WMFK	527-6		

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC6658622. 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):

T2S-R98W 6th PM; Sec 12: Lot 11-16: Sec 14: Lot 2-7: Sec 14: SW, W2SE

25. Distance to Nearest Mineral Lease Line: 640 ft 26. Total Acres in Lease: 666

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	26	18	48	0	80	135	80	0
SURF	14+3/4	9+5/8	36	0	3,018	1,225	3,018	0
1ST	8+3/4	4+1/2	11.6	0	10,944	800	10,944	

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. Fed minerals and surface. This location is constructed, 9 wells are permitted for this location. Associated form 2A Doc 400086936 for location is approved. No changes from original are being made on this form 2.

34. Location ID: 335993

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

05 103 11795 00

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.

Attachment Check List

Att Doc Num	Name
400339630	FED. DRILLING PERMIT

Total Attach: 1 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>

Total: 0 comment(s)