

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



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Date Received:

## APPLICATION FOR PERMIT TO:

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

## 2. TYPE OF WELL

OIL ☐ GAS ☒ COALBED ☐ OTHER Horizontal Sidetrack  
 SINGLE ZONE ☐ MULTIPLE ☒ COMMINGLE ☒

Refiling ☐Sidetrack ☐

PluggingBond SuretyID

20030107

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: Greg Davis Phone: (303)606-4071 Fax: (303)629-8268Email: greg.j.davis@wpxenergy.com7. Well Name: Bosely Well Number: SG 702-23-HN1

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

9. Proposed Total Measured Depth: 14563

## WELL LOCATION INFORMATION

10. QtrQtr: SWSW Sec: 23 Twp: 7S Rng: 96W Meridian: 6Latitude: 39.418143 Longitude: -108.086269

Footage at Surface: 789 feet FNL/FSL 216 feet FEL/FWL FWL

11. Field Name: Grand Valley Field Number: 3129012. Ground Elevation: 5071 13. County: GARFIELD

## 14. GPS Data:

Date of Measurement: 03/09/2012 PDOP Reading: 2.0 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 60 FSL 292 FWL 584 FEL/FWL 710 FWL FWL  
 Sec: 23 Twp: 7S Rng: 96W Sec: 26 Twp: 7S Rng: 96W

16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 268 ft18. Distance to nearest property line: 603 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 6160 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.)
Niobrara-Frontier	NBFR	510-59	2606	All, 22,23,26,27

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: \_\_\_\_\_22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian23. 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 ☒ No23b. 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: 710 ft

26. Total Acres in Lease: 525

### 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	30	20	52.7#	0	60	50	60	0
SURF	17+1/2	13+3/8	68#	0	1,555	850	1,555	0
1ST	12+1/4	9+5/8	47#	0	9,267	1,572	9,267	2,035
1ST LINER	8+1/2	5+1/2	17#	0	14,558	1,000	14,558	8,761

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

33. Comments Closed Loop. Cmt 200' above uppermost mvrd sand. 1ST Perforation/Landing Point is in Section 23-T7S-R96W.

34. Location ID: 334689

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: \_\_\_\_\_ Email: greg.j.davis@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.

Data retrieval failed for the subreport 'IntPolicy\_NTO' located at: W:\Intsub\Net\Reports\policy\_nto.rdl. Please check th

### Attachment Check List

Att Doc Num	Name
400380800	WELL LOCATION PLAT
400380801	LEGAL/LEASE DESCRIPTION
400380802	TOPO MAP
400382160	DIRECTIONAL DATA
400382163	SURFACE AGRMT/SURETY
400382168	DEVIATED DRILLING PLAN
400382249	LEGAL/LEASE DESCRIPTION

Total Attach: 7 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)