

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:

400261518

Date Received:

06/28/2012

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: Greg Davis Phone: (303)606-4071 Fax: (303)629-8268

Email: gregory.davis@wpxenergy.com

7. Well Name: Jolley Well Number: KP 514-16

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

9. Proposed Total Measured Depth: 8068

WELL LOCATION INFORMATION

10. QtrQtr: SESW Sec: 16 Twp: 6S Rng: 91W Meridian: 6

Latitude: 39.522564 Longitude: -107.561883

Footage at Surface: 670 feet FNL/FSL 1990 feet FEL/FWL FWL

11. Field Name: Kokopelli Field Number: 47525

12. Ground Elevation: 6788 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 08/25/2011 PDOP Reading: 0.8 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 220 FSL 628 FEL/FWL FWL Bottom Hole: FNL/FSL 220 FSL 628 FEL/FWL FWL
Sec: 16 Twp: 6S Rng: 91W Sec: 16 Twp: 6S Rng: 91W

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: 1040 ft

18. Distance to nearest property line: 643 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 353 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	513-4		
Williams Fork	WMFK	513-4		

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC51146

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: 220 ft

26. Total Acres in Lease: 1200

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	26	18	47.44#	0	70	100	70	0
SURF	13+1/2	9+5/8	32.3#	0	997	265	997	0
1ST	8+3/4	4+1/2	11.6#	0	8,068	947	8,068	

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

33. Comments Closed Loop. See Williams Master APD. Well formerly named Kokopelli Fed 16-116D

34. Location ID: 335207

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: 6/28/2012 Email: greg.j.davis@wpenergy.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: Matthew Lee Director of COGCC Date: 8/16/2012

API NUMBER

05 045 17940 00

Permit Number: _____ Expiration Date: 8/15/2014

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.

THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 160 FEET DEEP.

TOP OF CEMENT ON PRODUCTION CASING MUST BE AT LEAST 200' ABOVE THE MESA VERDE.

ADHERENCE(S) TO THE FOLLOWING NOTICE TO OPERATORS APPLIES:

NW AREA NOTIFICATION PROCEDURES
MAMM CREEK
GARFIELD COUNTY
GARFIELD & MESA COUNTY BRHTA

Attachment Check List

Att Doc Num	Name
400261518	FORM 2 SUBMITTED
400262911	LEGAL/LEASE DESCRIPTION
400262945	SURFACE AGRMT/SURETY
400263014	WELL LOCATION PLAT
400263391	TOPO MAP
400285971	DIRECTIONAL DATA
400285972	DEVIATED DRILLING PLAN
400300825	FED. DRILLING PERMIT

Total Attach: 8 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Assigned API # from previously abandoned AL on this pad. No LGD or public comments. Final Review--passed.	8/14/2012 3:58:05 PM

Total: 1 comment(s)

BMP

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

Total: 0 comment(s)