

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:

400408438

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: Greg Davis Phone: (303)606-4071 Fax: (303)629-8268  
Email: greg.j.davis@wpxenergy.com

7. Well Name: Bosely Well Number: SG 543-21

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

9. Proposed Total Measured Depth: 5706

## WELL LOCATION INFORMATION

10. QtrQtr: SWSW Sec: 22 Twp: 7S Rng: 96W Meridian: 6  
Latitude: 39.417533 Longitude: -108.100258

Footage at Surface: 620 feet FNL/FSL FSL 1535 feet FEL/FWL FWL

11. Field Name: Grand Valley Field Number: 31290

12. Ground Elevation: 5248 13. County: GARFIELD

### 14. GPS Data:

Date of Measurement: 10/01/2007 PDOP Reading: 1.6 Instrument Operator's Name: Robert Kay

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

Footage at Top of Prod Zone: FNL/FSL 487 FSL 138 FEL FEL Bottom Hole: FNL/FSL 487 FSL 138 FEL FEL  
Sec: 21 Twp: 7S Rng: 96W Sec: 21 Twp: 7S Rng: 96W

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: 2130 ft

18. Distance to nearest property line: 779 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 458 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	510-20		

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.

25. Distance to Nearest Mineral Lease Line: 138 ft 26. Total Acres in Lease: 2358

### 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	48#	0	80	60	80	0
SURF	13+1/2	9+5/8	32.3#	0	1,074	284	1,074	0
1ST	8+3/4	4+1/2	11.6#	0	5,706	740	5,706	

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

33. Comments Closed Loop. Cmt 200' above uppermost mvrd sand.

34. Location ID: 334645

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.**

Date retrieval failed for the subreport 'IntPolicy\_NTC' located at: W:\natpub\Nat\Reports\policy\_ntc.rdl. Please check th

### Attachment Check List

Att Doc Num	Name
400422410	WELL LOCATION PLAT
400422414	LEGAL/LEASE DESCRIPTION
400422418	SURFACE AGRMT/SURETY
400422420	TOPO MAP
400438936	DIRECTIONAL DATA
400438938	DEVIATED DRILLING PLAN
400441043	FED. DRILLING PERMIT

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)