

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:

400277646

Date Received:

07/11/2012

## APPLICATION FOR PERMIT TO:

1.  Drill,  Deepen,  Re-enter,  **Recomplete and Operate**

### 2. TYPE OF WELL

OIL  GAS  COALBED  OTHER Water Disposal  
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: 299-27-6

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

9. Proposed Total Measured Depth: 8916

### WELL LOCATION INFORMATION

10. QtrQtr: NENW Sec: 27 Twp: 2S Rng: 99W Meridian: 6  
Latitude: 39.852514 Longitude: -108.494244

Footage at Surface: 725 feet FNL 1603 feet FWL

11. Field Name: Sage Brush Hills II Field Number: 76140

12. Ground Elevation: 7155 13. County: RIO BLANCO

### 14. GPS Data:

Date of Measurement: 04/20/2006 PDOP Reading: 1.7 Instrument Operator's Name: Greg Olsen

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

Footage at Top of Prod Zone:        FNL/FSL        FEL/FWL Bottom Hole:        FNL/FSL        FEL/FWL

Sec:        Twp:        Rng:        Sec:        Twp:        Rng:       

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: 200 ft

18. Distance to nearest property line: 283 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 3150 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			
Sego	SEGO			
Williams Fork	WMFK			

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC060757

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):

T2S-R99W: SEction 27: All: Section 34 All

25. Distance to Nearest Mineral Lease Line: 725 ft 26. Total Acres in Lease: 1280

### 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
SURF	12+1/4	9+5/8	40	0	2,894	506	2,894	0
1ST	7+7/8	4+1/2	11.6	0	8,850	843	8,850	4,000

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

33. Comments This permit is to convert the present Williams fork Seggo producing well to a water disposal well. A sundry form 4 is being submitted with the procedure to convert the well. Forms 31, 26, and 33 are also being submitted.

34. Location ID: 316491

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: 7/11/2012 Email: howard.harris@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**  
05 103 10644 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.

- 1) COMPLIANCE WITH THE MOST CURRENT REVISION OF THE NORTHWEST COLORADO NOTIFICATION POLICY IS REQUIRED.
- 2) APPROVAL OF THIS FORM DOES NOT AUTHORIZE INJECTION. AUTHORIZATION TO INJECT REQUIRES APPROVAL OF FORM 31 AND FORM 33.
- 3) BEFORE STIMULATING THE WELL, CAPTURE A WATER SAMPLE FROM THE WILLIAMS FORK, ILES, AND SEGA FORMATIONS AND ANALYZE FOR TOTAL DISSOLVED SOLIDS. SUBMIT LAB ANALYSIS TO DENISE ONYSKIW AT DENISE.ONYSKIW@STATE.CO.US
- 4) THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1 MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 200 FEET DEEP.

**Attachment Check List**

Att Doc Num	Name
400277646	FORM 2 SUBMITTED

Total Attach: 1 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Oper. has submitted form 33. Related sundry #1599192 for injection well approved. No LGD or public comments. Final Review--passed.	8/14/2012 9:19:37 AM
Permit	Corrected TD to actual reported on form 5. Oper. will submit revised 5A after completion work.	8/13/2012 3:13:33 PM
Permit	Req'd corrected form 5A to reflect Sego production.	8/6/2012 10:23:31 AM
Permit	Added dist. to nearest cult. feature from previous APD. Deleted reference to "unspaced". Removed plugging bond. Corrected field name & #.	7/11/2012 11:21:36 AM

Total: 4 comment(s)

**BMP**

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

Total: 0 comment(s)