

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:

2097661

Date Received:

10/19/2009

## 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: RED WILLOW PRODUCTION COMPANY 4. COGCC Operator Number: 81295

5. Address: P O BOX 369  
City: IGNACIO State: CO Zip: 81137

6. Contact Name: ANGELA SIMONS Phone: (970)563-5166 Fax: (970)563-5161  
Email: ASIMONS@RWPC.US

7. Well Name: SOUTE FC 32-8 Well Number: 8-12

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

9. Proposed Total Measured Depth: 4308

## WELL LOCATION INFORMATION

10. QtrQtr: SENE Sec: 8 Twp: 32N Rng: 8W Meridian: N

Latitude: 37.034450 Longitude: -107.735560

Footage at Surface: 1614 feet FNL 1008 feet FEL

11. Field Name: IGNACIO BLANCO Field Number: 38300

12. Ground Elevation: 7137 13. County: LA PLATA

### 14. GPS Data:

Date of Measurement: 07/25/2006 PDOP Reading: 6.0 Instrument Operator's Name: AMBROSE GARCIA

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

Footage at Top of Prod Zone: 1076 FNL 2316 FEL Bottom Hole: 1000 FNL 2500 FEL  
Sec: 8 Twp: 32N Rng: 8W Sec: 8 Twp: 32N Rng: 8W

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: 6 mi

18. Distance to nearest property line: 2 mi 19. Distance to nearest well permitted/completed in the same formation(BHL): 1610 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.)
FRUITLAND COAL	FRLDC	112-190	320	E2

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: 14201519

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):

SEC. 5, 6, 7 & 8 T32N R8W

25. Distance to Nearest Mineral Lease Line: 2500 ft 26. Total Acres in Lease: 2560

### 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: EVAPORATION & BURIAL

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	12+1/4	8+5/8	24		500	350	500	0
SURF	12+1/4	8+5/8	24		500	350	500	0
1ST	7+7/8	5+1/2	17		4308	805	4308	0

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

33. Comments NO CONDUCTOR CASING WILL BE USED. NO CHANGES HAVE BEEN MADE TO ORIGINAL APD.

34. Location ID: 333246

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: JAMES B. KEENER

Title: DRILLING & PROD. MGR Date: 10/22/2009 Email: ASIMONS@RWPC.US

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: David S. Neslin Director of COGCC Date: 10/29/2009

**API NUMBER**

05 067 09408 00

Permit Number: \_\_\_\_\_ Expiration Date: 10/28/2011

**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.

**Description**

NONE - TRIBAL

## Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
1857051	SELECTED ITEMS REPORT
2097661	APD APPROVED
400011178	FORM 2 SUBMITTED
400012450	APD ORIGINAL

Total Attach: 4 Files

## General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

## Best Management Practices

<u>No</u>	<u>BMP/COA Type</u>	<u>Description</u>