

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:

1715504

Date Received:

07/31/2009

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 CO 4. COGCC Operator Number: 81295

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

6. Contact Name: ANGELA SIMONS Phone: (970)563-0145 Fax: (970)563-0398  
Email: asimons@rwpc.us

7. Well Name: SOUTE FC 33-6 Well Number: 6-4

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

9. Proposed Total Measured Depth: 3525

WELL LOCATION INFORMATION

10. QtrQtr: SENW Sec: 6 Twp: 33N Rng: 6W Meridian: N  
Latitude: 37.136160 Longitude: -107.545560

Footage at Surface: 1440 feet FNL 1500 feet FWL

11. Field Name: IGNACIO BLANCO Field Number: 38300

12. Ground Elevation: 6673 13. County: LA PLATA

14. GPS Data:

Date of Measurement: 09/29/2008 PDOP Reading: 3.0 Instrument Operator's Name: scott wiebe

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

Footage at Top of Prod Zone: 2591 FSL 1872 FWL 2400 FSL 1930 FWL  
Bottom Hole: 2400 FSL 1930 FWL  
Sec: 6 Twp: 33N Rng: 6W Sec: 6 Twp: 33N Rng: 6W

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: 800 ft

18. Distance to nearest property line: 25 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1335 ft

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	W2

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

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. 6 LOTS, 3, 4 & 5 (N/2NW; SW/4 NW/4) 33-7 SEC. 1 LOT 1 (NE/4 NE/4)

25. Distance to Nearest Mineral Lease Line: 233 ft

26. Total Acres in Lease: 159

### 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: BURIAL & EVAP.

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	8+5/8	24		500	350	500	0
1ST	7+7/8	5+1/2	17		3525	675	3525	0

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

33. Comments NO CONDUCTOR CASING WILL BE USED.

34. Location ID: 325468

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: Y

Print Name: JAMES B. KEENER

Title: DRILLING & PROD. MGR

Date: 7/30/2009

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: 8/19/2009

**API NUMBER**

05 067 09785 00

Permit Number: \_\_\_\_\_

Expiration Date: 8/18/2011

**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

None – Tribal

**Attachment Check List**

<b>Att Doc Num</b>	<b>Name</b>
1289019	TOPO MAP
1715504	APD APPROVED
1784207	WELL LOCATION PLAT
1784208	TOPO MAP
1784209	DEVIATED DRILLING PLAN
1784210	FED. DRILLING PERMIT
1784211	LOCATION PICTURES
2097260	DRILLING PLAN
400003082	APD ORIG & 1 COPY

Total Attach: 9 Files

**General Comments**

<b>User Group</b>	<b>Comment</b>	<b>Comment Date</b>

Total: 0 comment(s)

**Best Management Practices**

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