

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:

1715500

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: JAMES KEENER Phone: (970)563-0145 Fax: (970)563-0398

Email: ASIMONS@RWPC.US

7. Well Name: SOUTE FC 32-8 Well Number: 4-15

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

9. Proposed Total Measured Depth: 3890

WELL LOCATION INFORMATION

10. QtrQtr: NENW Sec: 4 Twp: 32N Rng: 8W Meridian: N

Latitude: 37.050010 Longitude: -107.726480

Footage at Surface: 1211 feet FNL/FSL 1589 feet FEL/FWL  
FNL FWL

11. Field Name: IGNACIO BLANCO Field Number: 38300

12. Ground Elevation: 6982 13. County: LA PLATA

14. GPS Data:

Date of Measurement: 09/10/2007 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: FNL/FSL FEL/FWL Bottom Hole: FNL/FSL FEL/FWL  
752 FNL 2406 FWL 700 FNL 2500 FWL  
Sec: 4 Twp: 32N Rng: 8W Sec: 4 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: 2112 ft

18. Distance to nearest property line: 1211 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1035 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	N2

21. Mineral Ownership: ☐ Fee ☐ State ☐ Federal ☒ Indian Lease #: 142015126

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):

ALL OF SECTIONS 4,3,9 & 10 T32N R08W

25. Distance to Nearest Mineral Lease Line: 700 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
SURF	12+1/4	8+5/8	24		500	350	500	0
1ST	7+7/8	5+1/2	17		3890	728	3890	0

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

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

34. Location ID: 333883

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 G. Nashin Director of COGCC Date: 8/19/2009

#### API NUMBER

05 067 09597 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

### Attachment Check List

Att Doc Num

Name

1715500	APD APPROVED
400003069	APD APPROVED
400023374	APD ORIG & 1 COPY

Total Attach: 3 Files

### General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)

### Best Management Practices

No BMP/COA Type

Description

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