

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:

2237209

Date Received:

06/22/2012

## 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: DENNIS CORKRAN Phone: (970)563-5163 Fax: (970)563-5161

Email: DCORKRAN@RWPC.US

7. Well Name: SOUTE FC 33-7 Well Number: 1-5

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

9. Proposed Total Measured Depth: 3317

## WELL LOCATION INFORMATION

10. QtrQtr: NWNE Sec: 1 Twp: 33N Rng: 7W Meridian: N

Latitude: 37.136980 Longitude: -107.556270

Footage at Surface: 1158 feet FNL/FSL 1621 feet FEL/FWL  
 FNL FEL

11. Field Name: IGNACIO BLANCO Field Number: 38300

12. Ground Elevation: 6643 13. County: LA PLATA

## 14. GPS Data:

Date of Measurement: 09/25/2006 PDOP Reading: 3.0 Instrument Operator's Name: KENNETH REA

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  
 1836 FNL 822 FEL 1940 FNL 700 FEL  
 Sec: 1 Twp: 33N Rng: 7W Sec: 1 Twp: 33N Rng: 7W

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: 135 ft

18. Distance to nearest property line: 110 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 872 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	FRLCD	112-190	320	N2

21. Mineral Ownership: ☐ Fee ☐ State ☐ Federal ☒ Indian Lease #: MOOC14201  
52222. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian23. 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 ☐ No23b. 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):

T33N, R7W SEC1:S/2, S/2N/2 SEC 2:SE, S/2NE SEC3:SENE, NESW SEC12:NENE, SWNE, SENW

25. Distance to Nearest Mineral Lease Line: 700 ft

26. Total Acres in Lease: 920

### 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	0	500	350	500	0
1ST	7+7/8	5+1/2	17	0	3,317	620	3,317	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: \_\_\_\_\_

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: DENNIS CORKRAN

Title: DRILLING & PRODUCTION MGR Date: 6/14/2012 Email: DCORKRAN@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:  Director of COGCC Date: 8/9/2012

#### API NUMBER

05 067 09824 00

Permit Number: \_\_\_\_\_ Expiration Date: 8/8/2014

#### 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.

FEE SURFACE OWNERSHIP

PLEASE PROVIDE 48 HR SPUD NOTICE VIA EFORM 42

THANK YOU

### Attachment Check List

Att Doc Num	Name
2237209	FORM 2 SUBMITTED

Total Attach: 1 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	No changes have been made from the previously approved Form 2. Final review completed.	3/9/2012 6:22:24 AM
Permit	Directional input revised to match submitted offsets on deviated drilling plan.	3/9/2012 6:20:56 AM
Permit	Directional plan does not appear to coincide with the footage setbacks.	3/9/2012 6:14:12 AM

Total: 3 comment(s)

### BMP

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

Total: 0 comment(s)