

FORM
2
Rev
12/05

State of Colorado
Oil and Gas Conservation Commission
1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

1633561

Plugging Bond Surety

APPLICATION FOR PERMIT TO:

1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL

OIL ☐ GAS ☐ COALBED ☒ OTHER _____
SINGLE ZONE ☒ MULTIPLE ZONE ☐ COMMINGLE ZONE ☐

Refiling ☐
Sidetrack ☒

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: NORTH CARRACAS 32-4 Well Number: 15D-1

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

9. Proposed Total Measured Depth: 7726

WELL LOCATION INFORMATION

10. QtrQtr: NENE Sec: 21 Twp: 32N Rng: 4W Meridian: N
Latitude: 37.008350 Longitude: -107.280550

Footage at Surface: 876 feet FNL/FSL 126 feet FEL/FWL
FNL FEL

11. Field Name: IGNACIO BLANCO Field Number: 38300

12. Ground Elevation: 6129 13. County: ARCHULETA

14. GPS Data:

Date of Measurement: 02/19/2010 PDOP Reading: 3.0 Instrument Operator's Name: SCOTT WEIBE

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

Footage at Top of Prod Zone: FNL/FSL 1053 FSL 752 FWL 760 FNL 1800 FWL
Bottom Hole: FNL/FSL 760 FNL 1800 FWL
Sec: 15 Twp: 32N Rng: 4W Sec: 15 Twp: 32N Rng: 4W

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: 650 ft

18. Distance to nearest property line: 126 ft 19. Distance to nearest well permitted/completed in the same formation: 1295 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	112-210	640	ALL

21. Mineral Ownership: ☐ Fee ☐ State ☐ Federal ☒ Indian Lease #: 750082008

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 Bon ☐ \$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):
SEE ATTACHED LEASE DESCRIPTION

25. Distance to Nearest Mineral Lease Line: 789 ft 26. Total Acres in Lease: 12288

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: _____

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
1ST	6+1/4	4+1/2	11.6		7,726	0		

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

33. Comments _____

34. Location ID: 412855

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: 1/18/2011 Email: DCORKRAN@RWPC.US

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: 4/22/2011

API NUMBER

05 007 06290 00

Permit Number: _____ Expiration Date: 4/21/2013

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) Provide 48 hour notice of spud to COGCC field inspector Mike Leonard (719)647-9715 or mike.leonard@state.co.us

Attachment Check List

Att Doc Num	Name
1633561	APD ORIGINAL
1633562	DEVIATED DRILLING PLAN

Total Attach: 2 Files

General Comments

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

Total: 0 comment(s)

BMP

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

Total: 0 comment(s)