

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:

2584912

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 32-5 Well Number: 10C-1

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

9. Proposed Total Measured Depth: 7729

WELL LOCATION INFORMATION

10. QtrQtr: SENE Sec: 9 Twp: 32N Rng: 5W Meridian: N

Latitude: 37.035120 Longitude: -107.392010

Footage at Surface: 1636 FNL/FSL FNL 1024 FEL/FWL FEL

11. Field Name: IGNACIO BLANCO Field Number: 38300

12. Ground Elevation: 6170 13. County: ARCHULETA

14. GPS Data:

Date of Measurement: 07/07/2009 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 1000 FNL 760 FWL 760 FNL 760 FEL 760 FEL
Sec: 9 Twp: 32N Rng: 5W Sec: 10 Twp: 32N Rng: 5W

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: 825 ft

18. Distance to nearest property line: 314 ft 19. Distance to nearest well permitted/completed in the same formation: 6864 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 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):
SEE ATTACHED LEASE DESCRIPTION

25. Distance to Nearest Mineral Lease Line: 322 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 27 or 28 are yes, is this location in a sensitive area (Rule 903)? ☐ Yes ☐ No If 28, 29, or 30 are "Yes" a pit permit may be required.

31. Mud disposal: ☒ Offsite ☐ Onsite

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	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
SURF	12+1/4	9+5/8	32.3	600	265	500	0
1ST	8+3/4	7	23	4,023	415	4,023	0
2ND	6+1/8	4+1/2	11.6	7,729			

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

33. Comments A FORM 2A FOR THIS LOCATION WAS SUBMITTED FOR THE NORTH CARRACAS 32-5 #9C-3 WELL.

34. Location ID: 419857

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: 10/19/2010 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: 11/19/2010

API NUMBER

05 007 06297 00

Permit Number: _____ Expiration Date: 11/18/2012

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 Leslie Melton (970) 375-6419 or les.melton@state.co.us

Attachment Check List

Att Doc Num	Name
2584912	APD ORIGINAL
2584913	WELL LOCATION PLAT
2584914	TOPO MAP
2584915	LEGAL/LEASE DESCRIPTION
2584916	SURFACE AGRMT/SURETY
2584917	DEVIATED DRILLING PLAN
2584918	FED. DRILLING PERMIT
2584919	SURFACE PLAN
2584920	DRILLING PLAN
2584921	OTHER

Total Attach: 10 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	PERMITTING PASSED- JLV	11/5/2010 12:28:10 PM

Total: 1 comment(s)

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