


<b>FORM</b> <b>2</b> Rev 12/05	<b>State of Colorado</b> <b>Oil and Gas Conservation Commission</b> 1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">DE</td> <td style="width: 25%;">ET</td> <td style="width: 25%;">OE</td> <td style="width: 25%;">ES</td> </tr> </table>	DE	ET	OE	ES
DE	ET	OE	ES				
<b>APPLICATION FOR PERMIT TO:</b>			Document Number: <div style="text-align: center;">1808930</div> Plugging Bond Surety <div style="text-align: center;">20090057</div>				
1. <input checked="" type="checkbox"/> <b>Drill,</b> <input type="checkbox"/> Deepen, <input type="checkbox"/> Re-enter, <input type="checkbox"/> Recomplete and Operate							
2. TYPE OF WELL OIL <input type="checkbox"/> GAS <input type="checkbox"/> COALBED <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> COMMINGLE ZONE <input type="checkbox"/>		Refiling <input type="checkbox"/> Sidetrack <input type="checkbox"/>					
3. Name of Operator: <u>RED WILLOW PRODUCTION COMPANY</u> 4. COGCC Operator Number: <u>81295</u>							
5. Address: <u>P O BOX 369</u> City: <u>IGNACIO</u> State: <u>CO</u> Zip: <u>81137</u>							
6. Contact Name: <u>ANGELA SIMONS</u> Phone: <u>(970)563-5163</u> Fax: <u>(970)563-5161</u> Email: <u>ANGELA.SIMONS@REDWILLOWPRODUCTION.COM</u>							
7. Well Name: <u>SO UTE FC 33-9</u> Well Number: <u>#22-10</u>							
8. Unit Name (if appl): _____    Unit Number: _____							
9. Proposed Total Measured Depth: <u>3367</u>							
<b>WELL LOCATION INFORMATION</b>							
10. QtrQtr: <u>NENW</u> Sec: <u>22</u> Twp: <u>33N</u> Rng: <u>9W</u> Meridian: <u>N</u> Latitude: <u>37.093420</u> Longitude: <u>-107.817570</u>							
Footage at Surface: <u>1186</u> feet    FNL/FSL <u>FNL</u> <u>1437</u> feet    FEL/FWL <u>FWL</u>							
11. Field Name: <u>IGNACIO BLANCO</u> Field Number: <u>38300</u>							
12. Ground Elevation: <u>6631</u> 13. County: <u>LA PLATA</u>							
14. GPS Data: Date of Measurement: <u>04/21/2008</u> PDOP Reading: <u>3.0</u> Instrument Operator's Name: <u>SCOTT WELBE</u>							
15. If well is <input checked="" type="checkbox"/> Directional <input type="checkbox"/> Horizontal (highly deviated) <b>submit deviated drilling plan.</b> Footage at Top of Prod Zone:    FNL/FSL    FEL/FWL    Bottom Hole:    FNL/FSL    FEL/FWL <div style="display: flex; justify-content: space-around;"> <div> <u>1723</u>    FNL    <u>883</u>    FWL         </div> <div> <u>1900</u>    FNL    <u>700</u>    FWL         </div> </div> <div style="display: flex; justify-content: space-around;"> <div>           Sec: <u>22</u>    Twp: <u>33N</u>    Rng: <u>9W</u> </div> <div>           Sec: <u>11</u>    Twp: <u>33N</u>    Rng: <u>9W</u> </div> </div>							
16. Is location in a high density area? (Rule 603b)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
17. Distance to the nearest building, public road, above ground utility or railroad: <u>1187 ft</u>							
18. Distance to nearest property line: <u>700 ft</u> 19. Distance to nearest well permitted/completed in the same formation: <u>260 ft</u>							
<b>20. LEASE, SPACING AND POOLING INFORMATION</b>							
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	W/2			

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

21. Mineral Ownership: ☐ Fee ☐ State ☐ Federal ☒ Indian Lease #: 14-20-151-  
15

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):  
NW/4, NE/4, SW/4, SEC 22 T33N R09W

25. Distance to Nearest Mineral Lease Line: 700 ft 26. Total Acres in Lease: 2493

### 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

Method: ☐ Land Farming ☐ Land Spreading ☐ Disposal Facility Other: EVAPORATION AND BURIA

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		3,363	629	3,367	0

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

33. Comments NO CONDUCTOR CASING WILL BE USED.

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: JAMES B KEENER

Title: DRILLING & PROD MNGR Date: 12/7/2009 Email: JAMESBKEENER@REDWILL

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: 1/28/2010

#### API NUMBER

05 067 09802 00

Permit Number: \_\_\_\_\_ Expiration Date: 1/27/2012

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

**IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.**

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
1808930	APD APPROVED
1808931	WELL LOCATION PLAT
1808932	TOPO MAP
1808933	LOCATION PICTURES
1808934	DEVIATED DRILLING PLAN
1808935	DRILLING PLAN
1857078	SELECTED ITEMS REPORT
2063488	SURFACE PLAN
2063489	ACCESS ROAD MAP
2063490	SURFACE PLAN
2063491	REFERENCE AREA MAP
400020462	FORM 2 SUBMITTED
400044665	APD ORIGINAL

Total Attach: 13 Files

### **General Comments**

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

Total: 0 comment(s)

### **BMP**

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

Total: 0 comment(s)