

**WELL ABANDONMENT REPORT**

This form is to be submitted as an Intent to Abandon whenever an abandonment is planned on a borehole. After the abandonment is complete, this form shall again be submitted as a Subsequent Report of the actual work completed. The approved intent shall be valid for six months after the approval date, after that period, a new intent will be required. Attachments required with the Intent to Abandon are wellbore diagrams of the current configuration and the proposed configuration with plugs set.  
A Subsequent Report of Abandonment shall indicate the actual work completed. Attachments required with a Subsequent Report are a wellbore diagram showing plugs that were set and casing remaining in the hole, the job summaries from all plugging contractors used, including wireline and cementing (third party verification) and any logs that may have been run during abandonment.

OGCC Operator Number: 81295 Contact Name: Cindy Lewis  
 Name of Operator: RED WILLOW PRODUCTION COMPANY Phone: (970) 563-5155  
 Address: P O BOX 369 Fax: \_\_\_\_\_  
 City: IGNACIO State: CO Zip: 81137 Email: clewis@rwpc.us

**For "Intent" 24 hour notice required,** Name: \_\_\_\_\_ Tel: \_\_\_\_\_  
 COGCC contact: Email: \_\_\_\_\_

API Number 05-067-05712-00  
 Well Name: SOUTE 32-8 Well Number: 6-1  
 Location: QtrQtr: SWNE Section: 6 Township: 32N Range: 8W Meridian: N  
 County: LA PLATA Federal, Indian or State Lease Number: 14201519  
 Field Name: IGNACIO BLANCO Field Number: 38300

Notice of Intent to Abandon  Subsequent Report of Abandonment

*Only Complete the Following Background Information for Intent to Abandon*

Latitude: 37.048810 Longitude: -107.754884  
 GPS Data:  
 Date of Measurement: 08/27/2015 PDOP Reading: 6.0 GPS Instrument Operator's Name: A-Plus Well Service,  
 Reason for Abandonment:  Dry  Production Sub-economic  Mechanical Problems  
 Other \_\_\_\_\_  
 Casing to be pulled:  Yes  No Estimated Depth: \_\_\_\_\_  
 Fish in Hole:  Yes  No If yes, explain details below  
 Wellbore has Uncemented Casing leaks:  Yes  No If yes, explain details below  
 Details: \_\_\_\_\_

**Current and Previously Abandoned Zones**

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
MANCOS	7528	7673			7695
DAKOTA	8328	8396	09/18/2014	BRIDGE PLUG	8290
Total: 2 zone(s)					

**Casing History**

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	15	10+3/4	32.75	256	200	256	0	VISU
1ST	9	7+5/8	26.4	4,126	475	4,126	2,380	CALC
1ST LINER	6+3/4	5+1/2	23	8,300	275	8,300	4,126	CALC
2ND LINER	6+3/4	4	11.6	8,462	50	8,415	8,121	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8290 with 2 sacks cmt on top. CIBP #2: Depth 8100 with 2 sacks cmt on top.  
 CIBP #3: Depth 7695 with 40 sacks cmt on top. CIBP #4: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
 CIBP #5: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set <u>20</u>	sks cmt from <u>6112</u>	ft. to <u>5936</u>	ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>20</u>	sks cmt from <u>5478</u>	ft. to <u>5302</u>	ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>87</u>	sks cmt from <u>4180</u>	ft. to <u>3543</u>	ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set _____	sks cmt from _____	ft. to _____	ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____	sks cmt from _____	ft. to _____	ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

Perforate and squeeze at 2350 ft. with 42 sacks. Leave at least 100 ft. in casing 2300 CICR Depth  
 Perforate and squeeze at 306 ft. with 150 sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth  
 Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth  
(Cast Iron Cement Retainer Depth)

Set 150 sacks half in. half out surface casing from 306 ft. to 0 ft. Plug Tagged:   
 Set \_\_\_\_\_ sacks at surface  
 Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker:  Yes  No  
 Set \_\_\_\_\_ sacks in rat hole Set \_\_\_\_\_ sacks in mouse hole

### Additional Plugging Information for Subsequent Report Only

Casing Recovered: \_\_\_\_\_ ft. \_\_\_\_\_ inch casing Plugging Date: 08/27/2015  
 \*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: A-Plus Well Services, LLC  
 Type of Cement and Additives Used: Class B  
 Flowline/Pipeline has been abandoned per Rule 1105  Yes  No \*ATTACH JOB SUMMARY

Technical Detail/Comments:

Original hard copy was submitted to COGCC via Fed-ex on 9/23/15.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Robin Wojcik  
 Title: Engineer Tech Date: 10/30/2018 Email: rwojcik@rwpc.us

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: Duran, Alicia Date: 12/15/2018

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

COA Type	Description

## Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
2209581	FORM 6 SUBSEQUENT SUBMITTED
2209582	CEMENT JOB SUMMARY
2209583	WELLBORE DIAGRAM
401805704	FORM 6 SUBSEQUENT SUBMITTED

Total Attach: 4 Files

## General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)