

FORM  
6Rev  
12/05State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE	ET	OE	ES
Document Number: 2090788			
Date Received: 05/20/2014			

## 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: 96735	Contact Name: GLENN STEVENS
Name of Operator: WILLIFORD RESOURCES, L.L.C.	Phone: (970) 749-0192
Address: 6506 S LEWIS AVE STE 102	Fax: (918) 712-8868
City: TULSA State: OK Zip: 74136	Email: LCALLAHAN2@SWBELL.NET
For "Intent" 24 hour notice required, Name: Maclaren, Joe Tel: (970) 382-1680	
COGCC contact: Email: joe.maclaren@state.co.us	

API Number 05-067-06492-00	Well Number: 1
Well Name: HENDERSON	
Location: QtrQtr: SENW Section: 12 Township: 33N Range: 12W Meridian: N	
County: LA PLATA	Federal, Indian or State Lease Number:
Field Name: RED MESA	Field Number: 72890

☒ Notice of Intent to Abandon ☐ Subsequent Report of Abandonment

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

Latitude: 37.120364	Longitude: -108.103377
GPS Data:	
Date of Measurement: 04/08/2011	PDOP Reading: 1.5 GPS Instrument Operator's Name: Goff Engineering
Reason for Abandonment: <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Production for Sub-economic <input type="checkbox"/> Mechanical Problems	
<input type="checkbox"/> Other	
Casing to be pulled: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Estimated Depth: 2400
Fish in Hole: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, explain details below
Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, explain details below
Details:	

## Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
DAKOTA	3448	3538			

Total: 1 zone(s)

## Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
CONDUCTOR	12+1/4	9+5/8	32	118	55	118	0	
1ST	6+1/4	4+1/2	10.5	3,564	40	3,564	3,100	

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIBP #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
CIBP #3: Depth \_\_\_\_\_ with \_\_\_\_\_ 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	12	sks cmt from	3400	ft. to	3300	ft.	Plug Type:	STUB PLUG	Plug Tagged:	<input type="checkbox"/>
Set	35	sks cmt from	2400	ft. to	2300	ft.	Plug Type:	STUB PLUG	Plug Tagged:	<input type="checkbox"/>
Set	71	sks cmt from	1195	ft. to	1095	ft.	Plug Type:	STUB PLUG	Plug Tagged:	<input type="checkbox"/>
Set	71	sks cmt from	864	ft. to	764	ft.	Plug Type:	STUB PLUG	Plug Tagged:	<input type="checkbox"/>
Set	_____	sks cmt from	_____	ft. to	_____	ft.	Plug Type:	_____	Plug Tagged:	<input type="checkbox"/>

Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ 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

Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 70 sacks half in. half out surface casing from 168 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 20 sacks in mouse hole

### Additional Plugging Information for Subsequent Report Only

Casing Recovered: \_\_\_\_\_ ft. of \_\_\_\_\_ inch casing Plugging Date: \_\_\_\_\_

\*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: \_\_\_\_\_

Type of Cement and Additives Used: \_\_\_\_\_

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No \*ATTACH JOB SUMMARY

Technical Detail/Comments:

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

Signed: \_\_\_\_\_ Print Name: LINDA CALLAHAN

Title: OFFICE MANAGER Date: 5/14/2014 Email: LCALLAHAN2@SWBELL.NET

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: WEEMS, MARK Date: 6/13/2014

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

Expiration Date: 12/12/2014

<u>COA Type</u>	<u>Description</u>
	<p>1) Notify COGCC regional engineer 48 hrs prior to MIRU at mark.weems@state.co.us or 970-259-4587.</p> <p>2) Purge the flow lines, cut off 3'-4' deep, and cap. Remember to note on form 6, page two under the Additional Plugging Information for Subsequent Report Only. (COGCC Rule 1103)</p> <p>3) Prior to killing the well, measure the surface casing pressure (Braden Head) and then blow it down. Continue to monitor the surface casing pressure throughout the PA.</p> <p>4) Leave a vent hole in casing/marker to avoid trapping any residual pressure in the casing(s)</p>

### **Attachment Check List**

<u>Att Doc Num</u>	<u>Name</u>
2090788	FORM 6 INTENT SUBMITTED
2090789	PROPOSED PLUGGING PROCEDURE
2090791	WELLBORE DIAGRAM

Total Attach: 3 Files

### **General Comments**

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

Total: 0 comment(s)