

FORM
6Rev
12/05

State of Colorado

Oil and Gas Conservation Commission

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



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Document Number:

400872422

Date Received:

07/22/2015

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: (970) 588-3701

City: TULSA State: OK Zip: 74136

Email: lcallahan3@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 05-067-06575-00

Well Name: SCHMITT

Well Number: 1-2

Location: QtrQtr: SWNE Section: 2 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: 37.135072

Longitude: -108.116882

GPS Data:

Date of Measurement: 04/08/2011

PDOP Reading: 2.4

GPS Instrument Operator's Name: Goff Engineering

Reason for Abandonment: ☐ Dry☒ Production for Sub-economic☐ Mechanical Problems☐ OtherCasing to be pulled: ☒ Yes☐ No

Estimated Depth: 2000

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
GALLUP	2596	2876			

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
SURF	12+1/4	9+5/8	32	147	60	147		
2ND	6+1/4	4+1/2	10.5	2,596	40	2,596	2,300	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2500 with 5 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 <u>5</u> sks cmt from <u>2500</u> ft. to <u>2450</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>35</u> sks cmt from <u>2000</u> ft. to <u>1900</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>71</u> sks cmt from <u>1107</u> ft. to <u>1007</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>71</u> sks cmt from <u>760</u> ft. to <u>660</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input checked="" 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 78 sacks half in. half out surface casing from 197 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. 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: 7/22/2015 Email: lcallahan3@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: 8/7/2015

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 2/6/2016

<u>COA Type</u>	<u>Description</u>
	<p>1) Notify the COGCC regional engineer 48 hrs prior to MIRU at mark.weems@state.co.us</p> <p>2) Purge the flow lines, cut off 3'-4' deep, and cap. Remember to check YES or NO on eform 6, Plugging Procedure tab, the last data field located at the bottom of the page and 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)</p> <p>a.Report the Braden head pressure (Note: Braden head pressure may require additional perf/cmt during the job)</p> <p>b.Blow down Braden head pressure, report time to blown down and the flow characteristics</p> <p>c.Continue to monitor the surface casing pressure throughout the PA</p> <p>d.Check for gas venting outside the surface casing (use gas monitor or flood the cellar with water and look for bubbles)</p> <p>e.Verify that there is no buried Braden Head (BrH) access valve below grade (DIG OUT all access piping/valves/ftgs one (1) foot below BrH to verify no shut in valves)</p> <p>4) Pressure test casing(s) if not cut and pulled</p> <p>5) Discuss the type of PA marker with the landowner (welded plate or post + well ID)</p> <p>6) Leave a vent hole in casing/marker to avoid trapping any potential residual pressure in the casing(s)</p> <p>7) Tag all open hole cement plugs after they set up</p> <p>Thank you...</p> <p>Thank you...</p>

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400872422	FORM 6 INTENT SUBMITTED
400872524	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Zones tab is completely blank. Returned to draft.	7/22/2015 4:20:54 PM

Total: 1 comment(s)