

Document Number:  
2440347

Date Received:  
07/16/2015

**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: 31257 Contact Name: GENE FRITZLER

Name of Operator: FRITZLER RESOURCES INC Phone: (970) 867-1268

Address: P O BOX 114 Fax: (970) 867-5413

City: FORT MORGAN State: CO Zip: 80701 Email: GFRITZLER@BRESNAN.NET

**For "Intent" 24 hour notice required,** Name: Schure, Kym Tel: (970) 520-3832

**COGCC contact:** Email: kym.schure@state.co.us

API Number 05-075-09233-00

Well Name: BLOOD SPRING Well Number: 1

Location: QtrQtr: SESE Section: 1 Township: 9N Range: 54W Meridian: 6

County: LOGAN Federal, Indian or State Lease Number: \_\_\_\_\_

Field Name: BLOOD SPRING Field Number: 6907

Notice of Intent to Abandon       Subsequent Report of Abandonment

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

Latitude: 40.777044 Longitude: -103.348011

GPS Data:  
Date of Measurement: 06/09/2008 PDOP Reading: 1.7 GPS Instrument Operator's Name: Gene Fritzler, PE

Reason for Abandonment:  Dry  Production for 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
J SAND	5060	5064			

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	8+5/8	23	138	85	138	0	
1ST	7+7/8	5+1/2	14	5,150	125	5,150	4,440	

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4900 with 3 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 54 sks cmt from 2500 ft. to 2400 ft. Plug Type: STUB PLUG Plug Tagged:   
 Set 40 sks cmt from 400 ft. to 300 ft. Plug Type: OPEN HOLE Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:

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 73 sacks half in. half out surface casing from 6 ft. to 188 ft. Plug Tagged:   
 Set 15 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: GENE FRITZLER  
 Title: VP Date: 7/11/2015 Email: GFRITZLER@BRESNAN.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: SUTPHIN, DIRK Date: 8/5/2015

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_ Expiration Date: 2/4/2016

COA Type	Description
	1) Provide 48 hour notice of MIRU via electronic Form 42. 2) Added stub plug per attached wellbore diagram: 54 sx at 2500'. 3) Added plug at 400'. See comments. 4) Shoe plug: Tag (188') surface casing shoe plug 50' above shoe (88') if not cemented to surface as proposed, and cement from 50' to surface in casing and annulus.

## Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
2440347	FORM 6 INTENT SUBMITTED
2440348	WELLBORE DIAGRAM
2440349	WELLBORE DIAGRAM
2440350	CEMENT BOND LOG

Total Attach: 4 Files

## General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Added stub plug per attached wellbore diagram: 54 sx at 2500'. Added plug at 400' due to depth of WWs w/in 1 mi is 275'+65' elev difference+50'. Well is in SWNE 7-9N-53W.	3/5/2015 4:58:48 PM
Permit	Submit Operator's Monthly Production Reports (Form 7) required for compliance with Rule 309 within 30 days	7/20/2015 12:53:12 PM
Permit	Completion report 0241482 from June 17, 1991 for J Sand formation located.	7/20/2015 12:52:02 PM

Total: 3 comment(s)