

Document Number:  
402319160

Date Received:  
06/11/2020

**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: 65110 Contact Name: Joseph Forma  
 Name of Operator: O'BRIEN ENERGY RESOURCES CORP Phone: (603) 427-2099  
 Address: 18 CONGRESS ST STE 207 Fax: (603) 427-2499  
 City: PORTSMOUTH State: NH Zip: 03801 Email: joeforma@obenergy.com

**For "Intent" 24 hour notice required,** Name: Petrie, Erica Tel: (303) 726-3822  
**COGCC contact:** Email: erica.petrie@state.co.us

Type of Well Abandonment Report:  Notice of Intent to Abandon  Subsequent Report of Abandonment

API Number 05-123-19776-00  
 Well Name: LOST CREEK Well Number: 1  
 Location: QtrQtr: NWSW Section: 20 Township: 3N Range: 62W Meridian: 6  
 County: WELD Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: PEACOCK Field Number: 67955

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

Latitude: 40.208180 Longitude: -104.354560  
 GPS Data: GPS Quality Value: 2.7 Type of GPS Quality Value: \_\_\_\_\_ Date of Measurement: 10/09/2007  
 GPS Instrument Operator's Name: KATHY MCCORMICK  
 Reason for Abandonment:  Dry  Production Sub-economic  Mechanical Problems  
 Other \_\_\_\_\_  
 Casing to be pulled:  Yes  No Estimated Depth: 4359  
 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	6852	6856	02/11/2020	B PLUG CEMENT TOP	6810

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	24	565	380	565	0	VISU
1ST	7+7/8	4+1/2	11.6	6,935	130	6,935	6,355	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6810 with 2 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 20 sks cmt from 5800 ft. to 5540 ft. Plug Type: CASING Plug Tagged:   
Set 60 sks cmt from 2775 ft. to 2499 ft. Plug Type: CASING Plug Tagged:   
Set 75 sks cmt from 675 ft. to 375 ft. Plug Type: CASING Plug Tagged:   
Set 25 sks cmt from 375 ft. to 0 ft. Plug Type: CASING Plug Tagged:   
Set 4 sks cmt from 6010 ft. to 5968 ft. Plug Type: CASING Plug Tagged:

Perforate and squeeze at 5800 ft. with 20 sacks. Leave at least 100 ft. in casing 5670 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 75 sacks half in. half out surface casing from 675 ft. to 375 ft. Plug Tagged:

Set 25 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: 0 ft. \_\_\_\_\_ inch casing Cut and Cap Date: 02/19/2020  
of \_\_\_\_\_

\*Wireline Contractor: BrandX \*Cementing Contractor: Yetter Well Service

Type of Cement and Additives Used: Portland plus 2-3% CaCl

Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

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: JOSEPH FORMA

Title: PRESIDENT Date: 6/11/2020 Email: JOEFORMA@OBENERGY.COM

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: \_\_\_\_\_ Date: \_\_\_\_\_

#### CONDITIONS OF APPROVAL, IF ANY:

#### COA Type

#### Description

COA Type	Description

## Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402319160	FORM 6 SUBSEQUENT SUBMITTED
402319427	CEMENT JOB SUMMARY
402319429	WIRELINE JOB SUMMARY
402319558	WELLBORE DIAGRAM
402319591	OPERATIONS SUMMARY
402419521	CEMENT BOND LOG
402419528	CEMENT BOND LOG
402419529	WELLBORE DIAGRAM

Total Attach: 8 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Corrected cement top to 5968'.	06/16/2020

Total: 1 comment(s)