

**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.

Document Number:  
401376809

Date Received:  
08/28/2017

OGCC Operator Number: 10110 Contact Name: Michael Andrews

Name of Operator: GREAT WESTERN OPERATING COMPANY LLC Phone: (970) 433-8704

Address: 1801 BROADWAY #500 Fax: \_\_\_\_\_

City: DENVER State: CO Zip: 80202 Email: mandrews@gwogco.com

**For "Intent" 24 hour notice required,** Name: Gomez, Jason Tel: (970) 573-1277

**COGCC contact:** Email: jason.gomez@state.co.us

API Number 05-123-07399-00

Well Name: KENNETH THAYER Well Number: 1

Location: QtrQtr: SWSW Section: 30 Township: 6N Range: 67W Meridian: 6

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

Field Name: WILDCAT Field Number: 99999

Notice of Intent to Abandon       Subsequent Report of Abandonment

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

Latitude: 40.452183 Longitude: -104.941667

GPS Data:  
Date of Measurement: 07/13/2017 PDOP Reading: 1.2 GPS Instrument Operator's Name: James Freshwater

Reason for Abandonment:  Dry     Production Sub-economic     Mechanical Problems

Other Create better isolation in the wellbore

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	7755	7768	08/30/1972	B PLUG CEMENT TOP	7350

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	28	211	155	211	0	VISU
1ST	7+7/8	4+1/2	11.6	7,876	200	7,876	6,477	CALC

## 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 400 sks cmt from 1200 ft. to 650 ft. Plug Type: OPEN HOLE Plug Tagged:   
Set 335 sks cmt from 650 ft. to 211 ft. Plug Type: OPEN HOLE Plug Tagged:   
Set 65 sks cmt from 211 ft. to 0 ft. Plug Type: CASING 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 \_\_\_\_\_ sacks half in. half out surface casing from \_\_\_\_\_ ft. to \_\_\_\_\_ 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: \_\_\_\_\_  
of \_\_\_\_\_  
\*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:

Job Summary:  
Drill cmt plug and flushed to 1200'.  
Pumped 400sx cmt from 1200' to 650'  
Let cmt set for 4 hrs, Tag cmt.  
Pump 400sx cmt from 650' to surface.  
Cut and cap

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

Signed: \_\_\_\_\_ Print Name: Michael Andrews  
Title: Operations Engineer Date: 8/28/2017 Email: mandrews@gwogco.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: HICKEY, MIKE Date: 9/11/2017

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

Expiration Date: 3/10/2018

<b>COA Type</b>	<b>Description</b>
	1)Submit Form 42 electronically to COGCC 48 hours prior to MIRU. 2)Properly abandon flowlines. Once flowlines are properly abandoned, file electronic form 42. 3) 1200' plug must be tagged. After cement is displaced, shut-in, WOC 4 hours and tag plug – top of plug must be not deeper than 1100'.
	After drilling out the surface casing shoe plug, if it requires more than washing and/or reciprocation to get to depth, contact COGCC before drilling.

### Attachment Check List

<b>Att Doc Num</b>	<b>Name</b>
401376809	FORM 6 INTENT SUBMITTED
401376969	WELLBORE DIAGRAM
401376975	WELLBORE DIAGRAM
401376978	LOCATION PHOTO
401388945	SURFACE OWNER CONSENT

Total Attach: 5 Files

### General Comments

<b>User Group</b>	<b>Comment</b>	<b>Comment Date</b>
Engineer	Changed plug type from "annulus" to "open hole" at operator's request.	09/11/2017
Public Room	Well file not found for verification - task passed 09/01/17	09/01/2017

Total: 2 comment(s)