

FORM  
6Rev  
05/18

## 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:

401228110

Date Received:

03/08/2017

## 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: 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: Tel:

COGCC contact:

Email:

API Number 05-123-24053-00

Well Name: GREAT WESTERN

Well Number: 26-14

Location: QtrQtr: NWSW Section: 26 Township: 6N Range: 67W Meridian: 6

County: WELD

Federal, Indian or State Lease Number:

Field Name: WATTENBERG

Field Number: 90750

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

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

Latitude: 40.454860

Longitude: -104.865890

GPS Data:

Date of Measurement: 10/04/2006

PDOP Reading: 2.4

GPS Instrument Operator's Name: L. ROBBINS

Reason for Abandonment:

☐ Dry☐ Production Sub-economic☐ Mechanical Problems☐ OtherCasing 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
NIOBRARA-CODELL	6894	7243	02/18/2017	B PLUG CEMENT TOP	6804

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	448	225	448	0	VISU
1ST	7+7/8	4+1/2	11.6	7,357	175	7,357	6,270	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6804 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 460 sks cmt from 1250 ft. to 0 ft. Plug Type: STUB PLUG 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: ☐  
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged: ☐

Perforate and squeeze at 4647 ft. with 65 sacks. Leave at least 100 ft. in casing 4614 CICR Depth

Perforate and squeeze at 4180 ft. with 158 sacks. Leave at least 100 ft. in casing 4088 CICR Depth

Perforate and squeeze at 3200 ft. with 150 sacks. Leave at least 100 ft. in casing 3110 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: 1220 ft. 4+1/2 inch casing Plugging Date: 02/18/2017  
of

\*Wireline Contractor: KLX energy services

\*Cementing Contractor: O-TEX Pumping

Type of Cement and Additives Used: Class G

Flowline/Pipeline has been abandoned per Rule 1105 ☒ Yes ☐ No

\*ATTACH JOB SUMMARY

Technical Detail/Comments:

Work as performed:

Set CIBP at 6,804 ft w/ 2 sx over Niobrara.  
Sqz 65 sx thru CICR at 4,614 ft. 7 sx on top. Thru csg hole at 4,647 – 4,712.  
Perf at 4,180 ft. Full returns Sqz 158 sx thru CICR at 4,088 ft. 3 sx on top.  
Perf at 3,200 ft. Full returns. Sqz 150 sx thru CICR at 3,110 ft. 3 sx on top.  
Cut Casing at 1,220 ft. Pump 460 sx. 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: 3/8/2017 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: Sawaqed, Humam Date: 5/22/2018

### CONDITIONS OF APPROVAL, IF ANY:

**COA Type** **Description**

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### Attachment Check List

**Att Doc Num**

**Name**

401228110	FORM 6 SUBSEQUENT SUBMITTED
401228542	CEMENT JOB SUMMARY
401228544	GYRO SURVEY
401228555	WELLBORE DIAGRAM
401228556	WIRELINE JOB SUMMARY

Total Attach: 5 Files

### General Comments

**User Group**

**Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)