

FORM

6

Rev  
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:

400921231

Date Received:

## 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: 10383

Contact Name: Tom Metzger

Name of Operator: SOVEREIGN OPERATING COMPANY LLC

Phone: (303) 297-0347

Address: 475 17TH STREET #1200

Fax: (303) 586-5074

City: DENVER State: CO Zip: 80202

Email: tmetzger@bsegllc.com

For "Intent" 24 hour notice required,

Name: \_\_\_\_\_

Tel: \_\_\_\_\_

COGCC contact:

Email: \_\_\_\_\_

API Number 05-009-06646-00

Well Name: GIBSON

Well Number: 1-25

Location: QtrQtr: NWNE Section: 25 Township: 32S Range: 43W Meridian: 6

County: BACA

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

Field Name: WALSH

Field Number: 90650

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

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

Latitude: 37.232970

Longitude: -102.208860

GPS Data:

Date of Measurement: 11/07/2008

PDOP Reading: 2.4

GPS Instrument Operator's Name: BURT WEST

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
TOPEKA	3070	3238	08/17/2015	B PLUG CEMENT TOP	2988
WABAUNSEE	3040	3044	08/17/2015	B PLUG CEMENT TOP	2988

Total: 2 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	17+3/4	13+3/8	48	851	850	851	0	VISU
1ST	7+7/8	4+1/2	10.5	3,478	185	3,478	2,216	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2988 with 2 sacks cmt on top. CIPB #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
CIBP #3: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIPB #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 15 sks cmt from 801 ft. to 608 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: ☐  
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 902 ft. with 75 sacks. Leave at least 100 ft. in casing 801 CICR Depth

Perforate and squeeze at 101 ft. with 80 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: 0 ft. of 4+1/2 inch casing

Plugging Date: 08/17/2015

\*Wireline Contractor: Pioneer Wireline Services, LLC

\*Cementing Contractor: Basic Energy Services

Type of Cement and Additives Used: 14.8 ppg Premium Plus

Flowline/Pipeline has been abandoned per Rule 1103 ☒ Yes ☐ No

\*ATTACH JOB SUMMARY

Technical Detail/Comments:

The 80 sx cement squeezed at 101' was circulated to surface.

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

Signed: \_\_\_\_\_

Print Name: Sarah Newton

Title: Accountant

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

Email: sarah@petersonenergyoperating.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:** \_\_\_\_\_

### Attachment Check List

Att Doc Num	Name
400921253	WELLBORE DIAGRAM
400921295	WIRELINE JOB SUMMARY
400921297	CEMENT JOB SUMMARY
400927520	WIRELINE JOB SUMMARY

Total Attach: 4 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Returned to draft per operator request.	10/29/2015 4:28:12 PM

Total: 1 comment(s)