

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. 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 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)