

Document Number:
400841742

Date Received:
05/25/2015

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: 101101 Contact Name: Admir Draganovic

Name of Operator: SAGA PETROLEUM LIMITED LIABILITY CO OF CO Phone: (303) 996-7766

Address: 600 17TH ST STE 1700N Fax: _____

City: DENVER State: CO Zip: 80202 Email: adraganovic@sagapetroleum.com

For "Intent" 24 hour notice required, Name: Granahan, Kyle Tel: (970) 989-4388

COGCC contact: Email: kyle.granahan@state.co.us

API Number 05-103-07612-00 Well Number: 4

Well Name: GOVERNMENT

Location: QtrQtr: SWSE Section: 24 Township: 2N Range: 102W Meridian: 6

County: RIO BLANCO Federal, Indian or State Lease Number: 47560

Field Name: RANGELY Field Number: 72370

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.123170 Longitude: -108.789130

GPS Data:
 Date of Measurement: 07/18/2013 PDOP Reading: 1.9 GPS Instrument Operator's Name: Daley Land Surveying,

Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other Tubing Stuck

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: Chem cut tubing fish/Cut @ 4130' tubing stuck at 4130' per freepoint. Attempted fishing and wash over, returned sand, cement and steel that looked like casing.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
WEBER	6522	6618			

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	30	510	350	510	0	CALC
1ST	7+7/8	5+1/2	15.5	6,679	450	6,679	5,628	CALC
S.C. 1.1		5+1/2		2,840	20	2,840	2,800	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 20 sks cmt from 1600 ft. to 1450 ft. Plug Type: CASING Plug Tagged:
 Set 50 sks cmt from 400 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:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:

Perforate and squeeze at _____ ft. with 100 sacks. Leave at least 100 ft. in casing 4080 CICR Depth
 Perforate and squeeze at 560 ft. with 20 sacks. Leave at least 100 ft. in casing 510 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 5 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. of _____ inch casing Plugging Date: _____
 *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:

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

Signed: _____ Print Name: Admir Draganovic
 Title: EH&S Manager Date: 5/25/2015 Email: adraganovic@sagapetroleum.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: BURGER, CRAIG Date: 7/1/2015

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 12/31/2015

COA Type	Description
	1) Provide 48 hour notice of plugging MIRU via electronic Form 42. 2) Properly abandon flowlines per Rule 1103. File electronic Form 42 when flowline abandonment is complete.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
2189277	PLUGGING PROCEDURE
400841742	FORM 6 INTENT SUBMITTED
400842960	WELLBORE DIAGRAM
400842961	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Plugging procedure tab left blank. Filled in with information from attachments.	7/1/2015 10:40:03 AM
Engineer	Updated casing history tab from well file. TOC of 5628' shown on wellbore diagram with Squeezed HIC shown at 2840'.	3/3/2015 9:36:13 AM
Permit	Passes Permitting: Plugging procedure provided.	3/2/2015 1:39:06 PM
Permit	Pending: Requested email of pdf or written text of plugging procedure.	5/26/2015 12:42:45 PM

Total: 4 comment(s)