

FORM  
6Rev  
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



DE ET OE ES

Document Number:

400819768

Date Received:

04/17/2015

## 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: (303) 996-7767

City: DENVER State: CO Zip: 80202

Email: adraganovic@sagapetroleum.com

For "Intent" 24 hour notice required,

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

COGCC contact:

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

API Number 05-103-07768-00

Well Name: GOVERNMENT C-1035

Well Number: 1

Location: QtrQtr: SESW Section: 1 Township: 1N Range: 102W Meridian: 6

County: RIO BLANCO

Federal, Indian or State Lease Number: 47530

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: 40.079270

Longitude: -108.794610

GPS Data:

Date of Measurement: 08/06/2013

PDOP Reading: 2.3

GPS Instrument Operator's Name: Daley Land Surveying,

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
WEBER	6328	6562	09/10/2010	CEMENT	5615

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
CONDUCTOR	12+1/4	9+5/8	33.3	693	450	60	0	CALC
1ST	7+7/8	5+1/2	15.5	6,727	150	6,728	6,250	CBL
S.C. 1.1				4,657	106	4,657	1,700	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth \_\_\_\_\_ with \_\_\_\_\_ 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 200 sks cmt from 5615 ft. to 4020 ft. Plug Type: CASING Plug Tagged: ☒

Set 106 sks cmt from 813 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 743 ft. with 106 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 60 ft. to 1 ft. Plug Tagged: ☐

Set 20 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: 09/10/2010

\*Wireline Contractor: DLD Pipe Recovery

\*Cementing Contractor: Bernard Well Service

Type of Cement and Additives Used: Class G

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

\*ATTACH JOB SUMMARY

Technical Detail/Comments:

Lower fish at ~6220', tubing cut off at 6175', 2 7/8" tubing anchor at 6141', top of upper fish at 5634'.

Saga has completed all abandonment activities to regulatory standards and requests formal closure of well C-1035-1 in Rangely, CO.

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: 4/17/2015 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: 9/22/2015

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

COA Type	Description

### Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400819768	FORM 6 SUBSEQUENT SUBMITTED
400826052	CEMENT JOB SUMMARY
400826053	WIRELINE JOB SUMMARY
400826054	WELLBORE DIAGRAM
400903079	OPERATIONS SUMMARY
400903080	OPERATIONS SUMMARY

Total Attach: 6 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Received documentation from operator and added attachments. Operation summaries are 2008-09 casing repair and fishing and P&A daily reports. Spoke to BLM. They do not have documentation of approval to leave fish in hole but have a letter proposing the alternative procedure and BLM rep was on location during plugging.	9/22/2015 9:55:34 AM
Public Room	Document verification complete 9/14/15	9/14/2015 11:15:15 AM
Engineer	Changed producing zone bottom from 3310 to 6562'. Doc # 924220 (microlog) is CBL run up to 6250'. Changed stage cement 1st string top from 0' to 1700' (calculated). No documentation of this repair in well file. Cement job summary was labeled CBL. Changed name. Emailed operator requesting documentation of 11/09 repair attempt and BLM approval to not attempt to remove fish. Form 6 NOI was not submitted to the COGCC. Warning letter is doc #2438106. Checked fish box on well info tab and filled in details.	9/11/2015 9:56:31 AM
Permit	Passes Permitting.	8/27/2015 1:31:33 PM

Total: 4 comment(s)