

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



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Document Number:

400838131

Date Received:

05/11/2015

## 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: 76105

Contact Name: Dirk Sutphin

Name of Operator: SAMOTLOR PETROLEUM INVESTMENTS LLC

Phone: (303) 894-2100

Address: 2603 OAK LAWN AVE STE 300

Fax:

City: DALLAS State: TX Zip: 75219

Email: dirk.sutphin@state.co.us

For "Intent" 24 hour notice required,

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

COGCC contact:

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

API Number 05-017-06445-00

Well Name: AMOCO

Well Number: 25-2

Location: QtrQtr: NESW Section: 25 Township: 16S Range: 45W Meridian: 6

County: CHEYENNE

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

Field Name: LOMA

Field Number: 51350

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

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

Latitude: 38.634879

Longitude: -102.412835

GPS Data:

Date of Measurement: 08/03/2004

PDOP Reading: 6.0

GPS Instrument Operator's Name: J. Duran

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 belowWellbore 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
SPERGEN	5378	5402	07/28/2004	B PLUG CEMENT TOP	5330

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	252	160	252	0	
1ST	7+7/8	5+1/2	14	5,500	285	5,500	4,000	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5330 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 <u>40</u> sks cmt from <u>3000</u> ft. to <u>2900</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>40</u> sks cmt from <u>1760</u> ft. to <u>1660</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>40</u> sks cmt from <u>1308</u> ft. to <u>1408</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

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

Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 60 sacks half in. half out surface casing from 300 ft. to 200 ft. Plug Tagged: ☐

Set 10 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: 1408 ft. of 5+1/2 inch casing

Plugging Date: 07/28/2004

\*Wireline Contractor: PEAK WIRELINE

\*Cementing Contractor: ALLIED CEMENTING

Type of Cement and Additives Used: neat

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

\*ATTACH JOB SUMMARY

Technical Detail/Comments:

Plugging data based on inspections:  
7/21/2004 - SET CIBP AT 5330'.  
7/27/2004 - (CIBP WAS SET AT 5330' ON 7/21/04) (ON 7/22/04 2 SXS OF CEMENT WAS SET ON TOP OF CIBP. AT 1830' PUMPED IN 40 SXS OF CEMENT AND IT FELL TO 2900'. PUMPED IN ANOTHER 40 SXS AND WAITED 3 HRS. TAGGED WITH SLICKLINE AT 1700'.  
7/28/2004 - TAGGED PLUG AT 1660' (SLICKLINE - 1700'). PEAK WIRELINE SHOT PERFS AT 1658.5'. SQUEEZED 40 SXS OF CEMENT AT 1658.5'. CEMENT WT = 15.1 LBS/GAL. KNIFE CUT CSG AT 1408'. PUMPED IN 40 SXS OF GENHOUSE CEMENT AT 1408'. CEMENT WT = 15.0 LBS/GAL. PULLED OUT 26 JOINTS (42' CSG JOINTS). PUMPED IN 60 SXS, HALF IN HALF OUT OF SURFACE CSG FROM 300' TO 200'. SET 10 SXS OF CEMENT AT SURFACE

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

Signed: \_\_\_\_\_ Print Name: John Duran

Title: Inspector Date: 5/11/2015 Email: John.Duran@state.co.us

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: SUTPHIN, DIRK Date: 5/11/2015

CONDITIONS OF APPROVAL, IF ANY:

<u>COA Type</u>	<u>Description</u>

### **Attachment Check List**

<u>Att Doc Num</u>	<u>Name</u>
400838131	FORM 6 SUBSEQUENT SUBMITTED

Total Attach: 1 Files

### **General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Plugging data based on inspections.	5/11/2015 4:31:08 PM

Total: 1 comment(s)