

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

**COGCC contact:** \_\_\_\_\_

API Number 05-017-06445-00 Well Number: 25-2  
 Well Name: AMOCO  
 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 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
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 40 sks cmt from 2900 ft. to 3000 ft. Plug Type: CASING Plug Tagged:   
Set 40 sks cmt from 1660 ft. to 1760 ft. Plug Type: CASING Plug Tagged:   
Set 40 sks cmt from 1408 ft. to 1308 ft. Plug Type: OPEN HOLE 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 \_\_\_\_\_ 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 200 ft. to 300 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: \_\_\_\_\_ Date: \_\_\_\_\_

#### CONDITIONS OF APPROVAL, IF ANY:

## Attachment Check List

**Att Doc Num**      **Name**

--	--

Total Attach: 0 Files

### General Comments

**User Group**      **Comment**      **Comment Date**

Engineer	Plugging data based on inspections.	5/11/2015 4:31:08 PM
----------	-------------------------------------	-------------------------

Total: 1 comment(s)