

Document Number:  
2431702

Date Received:  
12/16/2013

**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: 10261 Contact Name: ARON RASCON

Name of Operator: BAYSWATER EXPLORATION AND PRODUCTION Phone: (970) 8679007

Address: 730 17TH ST STE 610 Fax: (970) 8678374

City: DENVER State: CO Zip: 80202 Email: ARASCON@MAGNAES.COM

**For "Intent" 24 hour notice required,** Name: SCHURE, KYM Tel: (970) 520-3832

**COGCC contact:** Email: kym.schure@state.co.us

API Number 05-123-07437-00

Well Name: HEIN Well Number: 1

Location: QtrQtr: SWNE Section: 4 Township: 1N Range: 67W Meridian: 6

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

Field Name: SPINDLE Field Number: 77900

Notice of Intent to Abandon       Subsequent Report of Abandonment

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

Latitude: 40.082169 Longitude: -104.893586

GPS Data:  
Date of Measurement: 08/10/2010 PDOP Reading: 2.1 GPS Instrument Operator's Name: Steve Robison

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
SUSSEX	4663	4703			

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	187	150	187	0	VISU
1ST	7+7/8	4+1/2	10.5	4,795	200	4,795	4,000	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4540 with 10 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>55</u>	sks cmt from <u>4795</u>	ft. to <u>4690</u>	ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>40</u>	sks cmt from <u>1470</u>	ft. to <u>1270</u>	ft.	Plug Type: <u>STUB PLUG</u>	Plug Tagged: <input type="checkbox"/>
Set <u>60</u>	sks cmt from <u>808</u>	ft. to <u>770</u>	ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>50</u>	sks cmt from <u>766</u>	ft. to <u>500</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"/>

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 75 sacks half in. half out surface casing from 240 ft. to 0 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: 1420 ft. of 4+1/2 inch casing Plugging Date: 01/18/2013  
 \*Wireline Contractor: MAGNA ENERGY SERVICES \*Cementing Contractor: MAGNA ENERGY SERVICES  
 Type of Cement and Additives Used: 15.8# TYPE "G" "NEAT"  
 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: DAN BRUGEMAN  
 Title: SR OPS ENG. Date: 12/12/2013 Email: DBUGEMAN@MAYSWATER.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: SCHLAGENHAUF, MARK Date: 9/20/2014

**CONDITIONS OF APPROVAL, IF ANY:**

COA Type	Description

## Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
2431702	FORM 6 SUBSEQUENT SUBMITTED
2431703	CEMENT JOB SUMMARY
2431704	WIRELINER JOB SUMMARY
2431705	WELLBORE DIAGRAM

Total Attach: 4 Files

## General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Notice of Intent to Abandon dated 12/12/2012.	12/16/2013 9:05:45 AM

Total: 1 comment(s)