

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:

400685014

Date Received:

09/11/2014

## 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: Sean McClaren

Name of Operator: BAYSWATER EXPLORATION AND PRODUCTION

Phone: (720) 881-4479

Address: 730 17TH ST STE 610

Fax:

City: DENVER State: CO Zip: 80202

Email: smcclaren@bayswater.us

For "Intent" 24 hour notice required,

Name: Sherman, Susan

Tel: (719) 775-1111

COGCC contact:

Email: susan.sherman@state.co.us

API Number 05-121-11027-00

Well Name: Swan

Well Number: 21-44

Location: QtrQtr: SWSE Section: 21 Township: 2S Range: 56W Meridian: 6

County: WASHINGTON

Federal, Indian or State Lease Number:

Field Name: SWAN

Field Number: 80750

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

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

Latitude: 39.860481

Longitude: -103.653987

GPS Data:

Date of Measurement: 01/09/2015

PDOP Reading: 1.6

GPS Instrument Operator's Name: Alan Hnizdo

Reason for Abandonment: ☒ Dry☐ Production for Sub-economic☐ Mechanical Problems☐ OtherCasing 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
J SAND	5148	5259			

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#	266	178	266	0	CBL
1ST	7+7/8	5+1/2	15.5	5,314	200	5,314	3,960	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5098 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 \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: CASING Plug Tagged: ☒

Set 20 sks cmt from 4150 ft. to 3950 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 \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth

Perforate and squeeze at 1000 ft. with 40 sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth

Perforate and squeeze at 316 ft. with 60 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 15 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: Sean McClaren

Title: Operations Engineer Date: 9/11/2014 Email: smcclaren@bayswater.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: 3/17/2015

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_ Expiration Date: 9/16/2015

### COA Type

### Description

	Note changes to submitted form. 1) Provide 48 hour notice of MIRU via electronic Form 42. 2) Tag shoe plug 50' above shoe (216'). 3) Surface plug: Cement from 50' to surface in casing and annulus.
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### Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400685014	FORM 6 INTENT SUBMITTED
400685278	WELLBORE DIAGRAM
400685280	CEMENT BOND LOG

Total Attach: 3 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Casing History incorrect. Info is from drilling permit rather than drilling completion report. Missing proposed wellbore diagram. Proposed plugs are not adequate. COGCC made changes.	3/17/2015 10:06:08 AM
Permit	5A submitted Feb 2015 and approved. Form 5 submitted and approved. Gps submitted. Logs submitted.	3/16/2015 8:19:02 AM
Permit	Missing form 5 completion report. Missing logs Missing form 5A completed interval report. Missing as-drilled GPS Missing surface casing cement ticket.	9/12/2014 8:51:42 AM

Total: 3 comment(s)