

Document Number:  
400585234

Date Received:

**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: (303) 893-2508  
 City: DENVER State: CO Zip: 80202 Email: smccclaren@bayswater.us

**For "Intent" 24 hour notice required,** Name: MONTOYA, JOHN Tel: (970) 3974124  
**COGCC contact:** Email: john.montoya@state.co.us

API Number 05-001-06439-00 Well Number: 3-24  
 Well Name: DUMLER  
 Location: QtrQtr: SENW Section: 24 Township: 2S Range: 62W Meridian: 6  
 County: ADAMS Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: IRONDALE Field Number: 39350

Notice of Intent to Abandon       Subsequent Report of Abandonment

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

Latitude: 39.863739 Longitude: -104.274894  
 GPS Data:  
 Date of Measurement: 08/10/2010 PDOP Reading: 2.3 GPS Instrument Operator's Name: Steve Robison  
 Reason for Abandonment:  Dry     Production for Sub-economic     Mechanical Problems  
 Other Well-bore failed mechanical integrity test and casing leaks are  
 Casing to be pulled:  Yes     No    Estimated Depth: 3950  
 Fish in Hole:  Yes     No    If yes, explain details below  
 Wellbore has Uncemented Casing leaks:  Yes     No    If yes, explain details below  
 Details: Well-bore failed mechanical integrity test on 8/31/2013 and casing leaks were suspected somewhere between 1200' KB and surface. In preparation for plugging, the producing zones were isolated underneath a CIBP set at 7040' with 2sx of cement above on 9/3/2013.

**Current and Previously Abandoned Zones**

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
DAKOTA-JSND	7156	7160	09/03/2013	B PLUG CEMENT TOP	7040
D SAND	7070	7090	09/03/2013	B PLUG CEMENT TOP	7040

Total: 2 zone(s)

**Casing History**

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
S.C. 1.1	12+1/2	8+5/8	20	141	150	141	0	VISU
OPEN HOLE	7+7/8	5+1/2	17	7,261	150	7,261	6,510	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7040 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 4000 ft. to 3900 ft. Plug Type: STUB PLUG Plug Tagged:   
 Set 60 sks cmt from 1100 ft. to 940 ft. Plug Type: OPEN HOLE Plug Tagged:   
 Set 60 sks cmt from 600 ft. to 450 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 191 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: \_\_\_\_\_ 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: \_\_\_\_\_ 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: \_\_\_\_\_ Date: \_\_\_\_\_

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_ Expiration Date: \_\_\_\_\_

COA Type	Description

### Attachment Check List

Att Doc Num	Name
400585248	WELLBORE DIAGRAM
400585249	PROPOSED PLUGGING PROCEDURE

Total Attach: 2 Files

## General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)