

Document Number:  
400590988

Date Received:  
04/16/2014

**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: 10071 Contact Name: Cory Thomas

Name of Operator: BARRETT CORPORATION\* BILL Phone: (303) 312-8706

Address: 1099 18TH ST STE 2300 Fax: (303) 291-0420

City: DENVER State: CO Zip: 80202 Email: cthomas@billbarrettcorp.com

**For "Intent" 24 hour notice required,** Name: JOHNSON, RANDELL Tel: (303) 815-9641

**COGCC contact:** Email: randell.johnson@state.co.us

API Number 05-001-06824-00

Well Name: STATE A Well Number: 5

Location: QtrQtr: SWNW Section: 36 Township: 1S Range: 66W Meridian: 6

County: ADAMS Federal, Indian or State Lease Number: 68/5600-S

Field Name: THIRD CREEK Field Number: 81800

Notice of Intent to Abandon       Subsequent Report of Abandonment

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

Latitude: 39.923010 Longitude: -104.730690

GPS Data:  
Date of Measurement: 09/13/2006 PDOP Reading: 1.2 GPS Instrument Operator's Name: STEVE SYRING

Reason for Abandonment:  Dry     Production for Sub-economic     Mechanical Problems

Other GWA Offset Well Remediation

Casing to be pulled:  Yes     No    Estimated Depth: 8319

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	8178	8208			

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	210	160	210	0	CALC
1ST	7+7/8	4+1/2	11.6	8,319	150	8,319	7,659	CALC
			Stage Tool	1,870	350	1,870	330	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8070 with 5 sacks cmt on top. CIBP #2: Depth 7500 with 5 sacks cmt on top.  
 CIBP #3: Depth 160 with 5 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 20 sks cmt from 1970 ft. to 1770 ft. Plug Type: CASING Plug Tagged:   
 Set 20 sks cmt from 935 ft. to 735 ft. Plug Type: CASING Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ 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:   
 Perforate and squeeze at 260 ft. with 25 sacks. Leave at least 100 ft. in casing 160 CICR Depth  
 Perforate and squeeze at 8178 ft. with 25 sacks. Leave at least 100 ft. in casing 8070 CICR Depth  
 Perforate and squeeze at 7550 ft. with 25 sacks. Leave at least 100 ft. in casing 7500 CICR Depth  
(Cast Iron Cement Retainer Depth)  
 Set \_\_\_\_\_ sacks half in. half out surface casing from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Tagged:   
 Set 12 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: Mary Pobuda  
 Title: Permit Analyst Date: 4/16/2014 Email: mpobuda@billbarrettcorp.com

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: BURN, DIANA Date: 5/20/2014

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_ Expiration Date: 11/19/2014

COA Type	Description
	NOTE: changes in plugging procedure 1) Provide 48 hour notice of plugging MIRU via electronic Form 42. 2) Leave at least 100' cement in the casing for each plug. 3) Properly abandon flowlines as per Rule 1103. File electronic Form 42 once abandonment complete.

## Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400590988	FORM 6 INTENT SUBMITTED
400591000	PROPOSED PLUGGING PROCEDURE
400591001	WELLBORE DIAGRAM
400591002	WELLBORE DIAGRAM

Total Attach: 4 Files

## General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Old style comp. rept. #327082 sub. 5/1974 meets form 5/5A requirements.	4/17/2014 8:20:50 AM

Total: 1 comment(s)