

Document Number:
401156168

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: 10071 Contact Name: BRADY RILEY
 Name of Operator: BARRETT CORPORATION* BILL Phone: (303) 3128115
 Address: 1099 18TH ST STE 2300 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: BRILEY@BILLBARRETTCORP.COM

For "Intent" 24 hour notice required, Name: Peterson, Tom Tel: (303) 815-9641
COGCC contact: Email: tom.peterson@state.co.us

API Number 05-123-42709-00 Well Number: 4-62-20-0108C2B
 Well Name: ANSCHUTZ EQUUS FARMS
 Location: QtrQtr: NWNW Section: 20 Township: 4N Range: 62W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: WATTENBERG Field Number: 90750

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.302500 Longitude: -104.356333
 GPS Data:
 Date of Measurement: 11/02/2016 PDOP Reading: 1.4 GPS Instrument Operator's Name: DALLAS NIELSON
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Estimated Depth: 15915
 Fish in Hole: Yes No If yes, explain details below
 Wellbore has Uncemented Casing leaks: Yes No If yes, explain details below
 Details: Casing leak in 4 1/2" liner at approximately 6,800' MD. Planned P&A procedure provides isolation uphole from leak point. BBC will pull 4-1/2" casing only.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
NIOBRARA	15761	15764			

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
CONDUCTOR	20	16	75	100		100	0	VISU
SURF	13+1/2	9+5/8	36	858	290	858	0	VISU
1ST	8+3/4	7	26	6,788	605	6,788	1,596	CBL
1ST LINER	6+1/8	4+1/2	11.6	15,915	640	15,915	5,912	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7001 with 0 sacks cmt on top. CIPB #2: Depth _____ with _____ sacks cmt on top.
 CIBP #3: Depth _____ with _____ sacks cmt on top. CIPB #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 5900 ft. to 5800 ft. Plug Type: CASING Plug Tagged:
 Set 20 sks cmt from 908 ft. to 808 ft. Plug Type: CASING Plug Tagged:
 Set 20 sks cmt from 100 ft. to 0 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 _____ 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 _____ sacks half in. half out surface casing from _____ ft. to _____ 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:

FORM 5 AND 5A WILL BE SUBMITTED ALONG WITH THIS FORM 6.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: BRADY RILEY
 Title: PERMIT ANALYST Date: _____ Email: BRILEY@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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: _____

<u>COA Type</u>	<u>Description</u>

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401158519	WELLBORE DIAGRAM
401158520	WELLBORE DIAGRAM
401158521	PROPOSED PLUGGING PROCEDURE

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)