

FORM
6Rev
11/20

State of Colorado

Energy & Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Replug By Other Operator

Document Number:

403636063

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: 6495

Contact Name: Deborah Abrams

Name of Operator: BARRETT RESOURCES CORP

Phone: (303) 8942100

Address: 1001 17TH STREET #1200

Fax:

City: DENVER

State: CO

Zip: 80202

Email: deborah.abrams@state.co.us

For "Intent" 24 hour notice required,

Name:

Tel:

COGCC contact:

Email:

Type of Well Abandonment Report:



Notice of Intent to Abandon



Subsequent Report of Abandonment

API Number 05-123-10765-00

Well Name: SEALOCK

Well Number: 1

Location: QtrQtr: NWNE

Section: 2

Township: 4N

Range: 68W

Meridian: 6

County: WELD

Federal, Indian or State Lease Number: 68434

Field Name: WATTENBERG

Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.346114

Longitude: -104.966807

GPS Data: GPS Quality Value: 0.0 Type of GPS Quality Value: Accuracy in Meters Date of Measurement: 12/19/2023

Reason for Abandonment:



Dry



Production 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
NIOBRARA			12/12/2023	B PLUG CEMENT TOP	6725
J SAND	7596	7626	10/29/1993	B PLUG CEMENT TOP	7500

Total: 2 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	12+1/4	8+5/8	UNK	24	0	509	310	509	0	VISU
1ST	7+7/8	4+1/2	UNK	11.6	0	7762	563	7762	5835	CBL
	7+7/8	4+1/2	UNK	Stage Tool	0	1113	100	1130	900	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6725 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 168 sks cmt from 559 ft. to 0 ft. Plug Type: ANNULUS 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: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐

Perforate and squeeze at 4027 ft. with 40 sacks. Leave at least 100 ft. in casing 3961 CICR Depth
Perforate and squeeze at 2540 ft. with 40 sacks. Leave at least 100 ft. in casing 2486 CICR Depth
Perforate and squeeze at 1225 ft. with 40 sacks. Leave at least 100 ft. in casing 1167 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 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 5
Surface Plug Setting Date: 12/14/2023 Cut and Cap Date: 12/19/2023

*Wireline Contractor: A-Plus & SureFire

*Cementing Contractor: A-Plus

Type of Cement and Additives Used: Type G

Flowline/Pipeline has been abandoned per Rule 1105 ☒ Yes ☐ No

Technical Detail/Comments:

Surface plug was a perf & squeeze.

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

Signed: _____

Print Name: Deborah Abrams

Title: OWP

Date: _____

Email: deborah.abrams@state.co.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:

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

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403636078	OPERATIONS SUMMARY
403636079	CEMENT BOND LOG
403636081	WELLBORE DIAGRAM
403642435	CEMENT JOB SUMMARY
403642437	WIRELINE JOB SUMMARY

Total Attach: 5 Files

General Comments

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

Total: 0 comment(s)