

Document Number:
401467681

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: 10633 Contact Name: Toby Sachen
 Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC Phone: (720) 410-8536
 Address: 1801 CALIFORNIA STREET #2500 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: toby.sachen.contractor@crestonepr.com

For "Intent" 24 hour notice required, Name: Gomez, Jason Tel: (970) 573-1277
COGCC contact: Email: jason.gomez@state.co.us

API Number 05-123-30279-00
 Well Name: VESSELS MINERALS Well Number: 14-19
 Location: QtrQtr: NWSW Section: 19 Township: 1N Range: 68W 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: 40.033451 Longitude: -105.051668
 GPS Data:
 Date of Measurement: 07/23/2009 PDOP Reading: 2.0 GPS Instrument Operator's Name: ROB THOMAS
 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
CODELL	7932	7948	09/12/2017	B PLUG CEMENT TOP	7625
NIOBRARA	7676	7696	09/12/2017	B PLUG CEMENT TOP	7625
J SAND	8378	8390	09/12/2017	B PLUG CEMENT TOP	8260

Total: 3 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	887	420	887	0	VISU
1ST	7+7/8	4+1/2	11.6	8,550	730	8,550	4,614	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8300 with 4 sacks cmt on top. CIPB #2: Depth 7625 with 25 sacks cmt on top.

CIBP #3: Depth 4500 with 10 sacks cmt on top. CIPB #4: Depth 1800 with 0 sacks cmt on top.

CIBP #5: Depth _____ with _____ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set 10 sks cmt from 4450 ft. to 4320 ft. Plug Type: CASING Plug Tagged:

Set 124 sks cmt from 1780 ft. to 1280 ft. Plug Type: OPEN HOLE Plug Tagged:

Set 117 sks cmt from 780 ft. to 310 ft. Plug Type: CASING Plug Tagged:

Set 92 sks cmt from 310 ft. to 0 ft. Plug Type: CASING Plug Tagged:

Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:

Perforate and squeeze at 4490 ft. with 100 sacks. Leave at least 100 ft. in casing 4450 CICR Depth

Perforate and squeeze at 2310 ft. with 75 sacks. Leave at least 100 ft. in casing 2290 CICR Depth

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 124 sacks half in. half out surface casing from 1280 ft. to 780 ft. Plug Tagged:

Set 13 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: 1780 ft. of 4+1/2 inch casing Plugging Date: 09/16/2017

*Wireline Contractor: KLX Energy Services *Cementing Contractor: O-Tex

Type of Cement and Additives Used: Thermal 35, Class G, Class C

Flowline/Pipeline has been abandoned per Rule 1105 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: Toby Sachen

Title: Contractor Date: _____ Email: toby.sachen.contractor@crestonepr.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: _____

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401467682	CEMENT JOB SUMMARY
401467716	WELLBORE DIAGRAM
401467981	WIRELINER JOB SUMMARY

Total Attach: 3 Files

General Comments

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

Total: 0 comment(s)