

FORM
6Rev
12/05

State of Colorado

Oil and Gas Conservation 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:

401384910

Date Received:

08/30/2017

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: Chris McRickard

Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC

Phone: (720) 410-8487

Address: 1801 CALIFORNIA STREET #2500

Fax:

City: DENVER State: CO Zip: 80202

Email: chris.mcrickard@crestonepr.com

For "Intent" 24 hour notice required,

Name: Helgeland, Gary

Tel: (970) 216-5749

COGCC contact:

Email: gary.helgeland@state.co.us

API Number 05-123-18955-00

Well Name: BARE SPACES

Well Number: 11-36

Location: QtrQtr: NWNW Section: 36 Township: 1N Range: 66W Meridian: 6

County: WELD

Federal, Indian or State Lease Number: 80/5073

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: 40.012389

Longitude: -104.731147

GPS Data:

Date of Measurement:

PDOP Reading:

GPS Instrument Operator's Name:

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☒ Other Replug to provide proper isolation for offset mitigationCasing 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
J SAND					

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	1,317	535	1,317	0	CALC
OPEN HOLE	7+7/8			8,172				

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ 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	7970	ft. to	7770	ft.	Plug Type:	CASING	Plug Tagged:	<input checked="" type="checkbox"/>
Set	475	sks cmt from	7700	ft. to	6700	ft.	Plug Type:	CASING	Plug Tagged:	<input checked="" type="checkbox"/>
Set	865	sks cmt from	5700	ft. to	4000	ft.	Plug Type:	CASING	Plug Tagged:	<input checked="" type="checkbox"/>
Set	480	sks cmt from	2500	ft. to	1400	ft.	Plug Type:	CASING	Plug Tagged:	<input checked="" type="checkbox"/>
Set	445	sks cmt from	1400	ft. to	0	ft.	Plug Type:	CASING	Plug Tagged:	<input checked="" type="checkbox"/>

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. _____ inch casing Plugging Date: _____
of _____

*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:

- Re-enter & re-plug well to provide proper isolation for offset mitigation for the Crestone Peak Resources Sam 25H-M166 horizontal pad.
- Well status is DA. Well originally plugged 8/5/95. TD not reached. No zones were perf'd.
- Surface is CO State Land. Proper Notification has been provided to the State. Permission has been granted to go upon the land to locate the well for re-enter / re/plug. SUA Attached.

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

Signed: _____ Print Name: Chris McRickard

Title: Regulatory Analyst Date: 8/30/2017 Email: chris.mcrickard@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: BURN, DIANA Date: 9/20/2017

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 3/19/2018

COA Type

Description

1) Provide 48 hour notice of plugging MIRU via electronic Form 42.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401384910	FORM 6 INTENT SUBMITTED
401384937	PROPOSED PLUGGING PROCEDURE
401385830	WELLBORE DIAGRAM
401385834	WELLBORE DIAGRAM
401386146	SURFACE AGRMT/SURETY
401391488	LOCATION PHOTO

Total Attach: 6 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	SB5 blank; Deepest WW 1100' (~4)	09/20/2017
Public Room	Document verification complete 09/22/15	08/31/2017
Permit	Returned to draft. Missing location photos from 4 directions.	08/29/2017

Total: 3 comment(s)