

FORM
6Rev
12/05State 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:

401148259

Date Received:

11/11/2016

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: 370 17TH STREET #2170

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 05-123-19083-00

Well Name: ERIE CHAMPLIN

Well Number: 18-9

Location: QtrQtr: NESE Section: 18 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: 40.048967

Longitude: -105.039737

GPS Data:

Date of Measurement: 11/04/2016

PDOP Reading: 1.9

GPS Instrument Operator's Name: Jason Dahlman

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☒ Other Re-Plug well to provide proper isolation for offset mitigation.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

Total: 0 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	9+7/8	7	17	889	230	889	0	VISU

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 130 sks cmt from 7544 ft. to 7000 ft. Plug Type: OPEN HOLE Plug Tagged: ☒

Set 300 sks cmt from 5400 ft. to 4400 ft. Plug Type: OPEN HOLE 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 _____ 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 460 sacks half in. half out surface casing from 1760 ft. to 0 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:

-Purpose of re-entry is to adequately re-plug prior to Morgan Hills 7H-A168 hydraulic fracturing.
-See attachment for procedure. Would not fit in comments box.

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: 11/11/2016 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: McCoy, Diane Date: 11/29/2016

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 5/28/2017

COA Type

Description

- 1) Provide 48 hour notice of plugging MIRU via electronic Form 42.
- 2) Submit as-built well location GPS data with the Form 6 Subsequent Report of Abandonment.
- 3) Submit gyro survey data with Form 6 Subsequent Report of Abandonment.
- 4) If unable to wash down after drilling out plugs previously set stop and contact COGCC engineer for an update to the plugging procedure. Do not drill a new well path.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401148259	FORM 6 INTENT SUBMITTED
401148318	SURFACE OWNER CONSENT
401148348	WELLBORE DIAGRAM
401148349	WELLBORE DIAGRAM
401148350	LOCATION PHOTO
401148351	PROPOSED PLUGGING PROCEDURE

Total Attach: 6 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Need to provide As-built GPS data on form 6 subsequent.	11/16/2016
Public Room	Document verification complete 08/26/15	11/14/2016

Total: 2 comment(s)