

FORM
6Rev
02/20

State of Colorado Oil and Gas Conservation Commission

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



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Document Number:

402243420

Date Received:

11/22/2019

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: Cole Carveth

Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC

Phone: (303) 774-3979

Address: 1801 CALIFORNIA STREET #2500

Fax:

City: DENVER State: CO Zip: 80202

Email: cole.carveth@crestonepr.com

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 05-014-12404-00

Well Name: BURY CRANDELL C UNIT

Well Number: 2

Location: QtrQtr: NWNW Section: 23 Township: 1N Range: 68W Meridian: 6

County: BROOMFIELD

Federal, Indian or State Lease Number:

Field Name: WATTENBERG

Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.041252 Longitude: -104.976468

GPS Data: GPS Quality Value: 1.7 Type of GPS Quality Value: PDOP Date of Measurement: 03/18/2010

GPS Instrument Operator's Name: bstoeppel

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☐ OtherCasing to be pulled: ☐ Yes ☐ No Estimated Depth:Fish in Hole: ☐ Yes ☐ No If yes, explain details belowWellbore 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	7887	7905	10/16/2019	B PLUG CEMENT TOP	7420
J SAND	8330	8348	10/16/2019	B PLUG CEMENT TOP	8280

Total: 2 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	716	397	716	0	VISU
1ST	7+7/8	4+1/2	11.6	8,438	400	8,438	7,100	CBL
S.C. 1.1				4,870	150	4,870	4,390	CBL
S.C. 1.2				1,250	400	1,250	410	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8280 with 2 sacks cmt on top. CIPB #2: Depth 7420 with 2 sacks cmt on top.
 CIBP #3: Depth 80 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 10 sks cmt from 1090 ft. to 990 ft. Plug Type: CASING Plug Tagged: ☐
 Set 10 sks cmt from 760 ft. to 650 ft. Plug Type: CASING Plug Tagged: ☐
 Set 70 sks cmt from 375 ft. to 120 ft. Plug Type: STUB PLUG Plug Tagged: ☒
 Set 12 sks cmt from 120 ft. to 80 ft. Plug Type: CASING Plug Tagged: ☒
 Set 25 sks cmt from 80 ft. to 0 ft. Plug Type: CASING Plug Tagged: ☐

Perforate and squeeze at 4725 ft. with 70 sacks. Leave at least 100 ft. in casing 4700 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: 375 ft. of 4+1/2 inch casing Cut and Cap Date: 10/31/2019

*Wireline Contractor: KLX, STS

*Cementing Contractor: Swabbco

Type of Cement and Additives Used: Type III, Class G

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

Technical Detail/Comments:

Form 42 48-Hr Notice submitted
 Plugs and squeezes placed as stated in plugging procedures section of the approved NOIA.
 Form 17 submitted - copy attached.
 CIBP set at 80' and cemented to surface
 Gyro survey included in attachments.
 No fluid migration or shut-in pressure on the well prior to pumping isolation plug.
 Stub plug tagged at 255' above stub
 Plug at surface exceeds 50' minimum (80') and all other plugs have at least 100' of cement left in casing.
 On location flowline flushed and locked out of service. As of filing for the form 6 subsequent, flowline and associated facility has not been abandoned. Flowline and associated facility equipment will be abandoned per 1004 series rules. Upon abandonment per 1105 series rule, an on-location flowline form 42 abandonment will be filed

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

Signed: _____ Print Name: Jane Washburn

Title: Prod Engineering Tech Date: 11/22/2019 Email: jane.washburn@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, Eric

COGCC Approved:

Date: 3/10/2020

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

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Attachment Check List

Att Doc Num

Name

2138149	GYRO SURVEY
402243420	FORM 6 SUBSEQUENT SUBMITTED
402243668	CEMENT JOB SUMMARY
402243670	OPERATIONS SUMMARY
402243671	WELLBORE DIAGRAM
402243675	OTHER
402243782	OPERATIONS SUMMARY
402243788	WIRELINE JOB SUMMARY
402243818	GYRO SURVEY
402247222	OTHER

Total Attach: 10 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)