FORM 6 Rev 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: 402510478

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: 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, COGCC contact: Name: Silver, Randy Tel: (720) 827-6688 Email: randy.silver@state.co.us

Type of Well Abandonment Report: ☒ Notice of Intent to Abandon ☐ Subsequent Report of Abandonment

API Number 05-014-18577-00

Well Name: KATS 'B' UNIT Well Number: 2

Location: QtrQtr: SWNE Section: 34 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: 40.010366 Longitude: -104.986103

GPS Data: GPS Quality Value: 2.5 Type of GPS Quality Value: PDOP Date of Measurement: 03/22/2010

GPS Instrument Operator's Name: bstoeppel

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems

☒ Other High Bradenhead Pressure

Casing to be pulled: ☒ Yes ☐ No Estimated Depth: 2800

Fish in Hole: ☒ Yes ☐ No If yes, explain details below

Wellbore has Uncemented Casing leaks: ☐ Yes ☒ No If yes, explain details below

Details: Fish in hole is a Baker Model D permanent packer @ 8528' set on 7/21/1998. Fill was tagged on fish @ 8488' in March, 2003. Suspect no production from Dakota due to fish and fill.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	8011	8023			
J SAND	8447	8463			
NIOBRARA	7566	7920			
DAKOTA	8600	8660		SAND PLUG	8488

Total: 4 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	1,053	260	1,053	0	CALC
1ST	6+1/4	4+1/2	11.6	8,573	600	8,573	3,322	CBL
OPEN HOLE	3+7/8			-8,573				

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8550 with 2 sacks cmt on top. CIPB #2: Depth 8390 with 2 sacks cmt on top.

CIBP #3: Depth _____ 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 15 sks cmt from 7500 ft. to 7303 ft. Plug Type: CASING Plug Tagged: ☐

Set 20 sks cmt from 4825 ft. to 4561 ft. Plug Type: CASING Plug Tagged: ☐

Set 100 sks cmt from 2800 ft. to 2500 ft. Plug Type: STUB PLUG Plug Tagged: ☐

Set 235 sks cmt from 750 ft. to 0 ft. Plug Type: CASING Plug Tagged: ☐

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

Perforate and squeeze at 8023 ft. with 100 sacks. Leave at least 100 ft. in casing 7500 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 130 sacks half in. half out surface casing from 1105 ft. to 750 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 Cut and Cap Date: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

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

Technical Detail/Comments:

3 7/8" open hole from 8573 - 8660.
Dakota completed with open hole completion from 8600 - 8660.
Sand Plug was selected on the Zones tab to describe the fill on the Dakota formation. A full fish description is included on the Well Infor tab. .

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: Sr Prod Engineering Tech Date: _____ 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.

COGCC Approved: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY: Expiration Date: _____

COA Type	Description

Attachment Check List

Att Doc Num	Name
402510672	WELLBORE DIAGRAM
402514317	WELLBORE DIAGRAM
402514547	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date
Permit	•RETURNED TO DRAFT: Zones tab indicates DKTA Fm is producing. WBD is missing DKTA and method of isolation.	10/19/2020
Permit	•RETURNED TO DRAFT: Zones tab is missing DKTA Fm, and has incorrect JSND perfs. WBD is missing DKTA.	10/19/2020
Permit	•Verified SHL lat./long.	10/19/2020
Permit	•RETURNED TO DRAFT: Mising required information on Well Info tab.	10/19/2020

Total: 4 comment(s)