

FORM
6Rev
11/20

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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| DE | ET | OE | ES |
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Replug By Other Operator

Document Number:

402743335

Date Received:

07/09/2021

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 05-005-06575-00

Well Name: SUN-STATE

Well Number: 1

Location: QtrQtr: NWNW

Section: 34

Township: 4S

Range: 65W

Meridian: 6

County: ARAPAHOE

Federal, Indian or State Lease Number:

Field Name: WILDCAT

Field Number: 99999

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.665704

Longitude: -104.657362

GPS Data: GPS Quality Value: 2.0 Type of GPS Quality Value: PDOP Date of Measurement: 05/17/2021

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

Total: 0 zone(s)

Casing History

| Casing Type | Size of Hole | Size of Casing | Grade | Wt/Ft | Csg/Liner Top | Setting Depth | Sacks Cmt | Cmt Btm | Cmt Top | Status |
|-------------|--------------|----------------|-------|-------|---------------|---------------|-----------|---------|---------|--------|
| SURF | 12+1/4 | 8+5/8 | J55 | 24 | 0 | 201 | 175 | 201 | 0 | VISU |
| 1ST | 7+7/8 | 7 | N/A | 26 | 0 | 844 | 455 | 844 | 0 | VISU |
| OPEN HOLE | 7+7/8 | | | | | 8810 | | | | |

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 | 70 | sks cmt from | 7800 | ft. to | 7600 | ft. | Plug Type: | OPEN HOLE | Plug Tagged: | <input checked="" type="checkbox"/> |
| Set | 147 | sks cmt from | 3125 | ft. to | 2287 | ft. | Plug Type: | OPEN HOLE | Plug Tagged: | <input checked="" type="checkbox"/> |
| Set | 91 | sks cmt from | 2033 | ft. to | 1670 | ft. | Plug Type: | OPEN HOLE | Plug Tagged: | <input checked="" type="checkbox"/> |
| Set | 207 | sks cmt from | 1595 | ft. to | 1452 | ft. | Plug Type: | OPEN HOLE | Plug Tagged: | <input checked="" type="checkbox"/> |
| Set | 87 | sks cmt from | 1436 | ft. to | 995 | ft. | Plug Type: | OPEN HOLE | 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. of _____ inch casing

Surface Plug Setting Date: 06/03/2021 Cut and Cap Date: 06/11/2021 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 8

*Wireline Contractor: Ensign

*Cementing Contractor: Schlumberger

Type of Cement and Additives Used: Class C and G

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

Technical Detail/Comments:

Plugging Procedure Cont'd:

Set 215 sx cmt from 971' - 179'. Plug type: Casing. Plug Tagged: Yes
Set 31 sx cmt from 166' to surface. Plug type: Casing. Plug Tagged: No

Form 42 - 48 Hour Notice on file with the COGCC. Doc# 402693972

After placing the shallowest hydrocarbon isolating plug from 7800' - 7600', confirmed static conditions.

No evidence of pressure or fluid migration was seen prior to placing any plugs. All fluid migration was eliminated.

Cement was circulated to surface and surface plug is 166' to surface with 31 sx cement.

At least 100' of cement in wellbore for each plug.

All COAs have been met.

CPR implemented measures to capture, combust or control emissions to protect health and safety, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public health, welfare and the environment.

"As Drilled" GPS data included in attachments.

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

Signed: _____ Print Name: Katelyn Davis

Title: Engineering Tech

Date: 7/9/2021

Email: katelyn.davis@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: Jacobson, Eric

Date: 7/12/2021

CONDITIONS OF APPROVAL, IF ANY:**Condition of Approval****COA Type****Description**

0 COA

Attachment List**Att Doc Num****Name**

| | |
|-----------|-----------------------------|
| 402743335 | FORM 6 SUBSEQUENT SUBMITTED |
| 402743366 | OTHER |
| 402743367 | CEMENT JOB SUMMARY |
| 402743368 | OPERATIONS SUMMARY |
| 402743369 | OPERATIONS SUMMARY |
| 402743370 | WELLBORE DIAGRAM |

Total Attach: 6 Files

General Comments**User Group****Comment****Comment Date**

| | | |
|--|--|---------------------|
| | | Stamp Upon Approval |
|--|--|---------------------|

Total: 0 comment(s)