

FORM  
6Rev  
05/18State 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

Document Number:

401447873

Date Received:

11/27/2017

## 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: 81490

Contact Name: PAUL GOTTLÖB

Name of Operator: ST CROIX OPERATING INC

Phone: (720) 420-5747

Address: P O BOX 13799

Fax:

City: DENVER State: CO Zip: 80201

Email: paul.gottlob@iptenergyservices.com

For "Intent" 24 hour notice required,

Name:

Tel:

COGCC contact:

Email:

API Number 05-121-11070-00

Well Name: CLOVER-SCHENK

Well Number: 1

Location: QtrQtr: NWSW Section: 24 Township: 2S Range: 53W Meridian: 6

County: WASHINGTON

Federal, Indian or State Lease Number:

Field Name: WILDCAT

Field Number: 99999

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

## Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.862670

Longitude: -103.270080

GPS Data:

Date of Measurement: 11/17/2017

PDOP Reading: 2.2

GPS Instrument Operator's Name: CRAIG BURKE

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 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	12+1/4	8+5/8	23	428	280	428	0	VISU
OPEN HOLE	7+7/8			4,750				

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIPB #2: Depth \_\_\_\_\_ with \_\_\_\_\_ 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 60 sks cmt from 4616 ft. to 4411 ft. Plug Type: OPEN HOLE Plug Tagged: ☐  
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged: ☐  
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ 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 50 sacks half in. half out surface casing from 479 ft. to 379 ft. Plug Tagged: ☐

Set 15 sacks at surface

Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker: ☐ Yes ☒ No

Set 5 sacks in rat hole Set 5 sacks in mouse hole

### Additional Plugging Information for Subsequent Report Only

Casing Recovered: \_\_\_\_\_ ft. \_\_\_\_\_ inch casing Plugging Date: 10/28/2017  
of \_\_\_\_\_

\*Wireline Contractor: Excell Rig #10

\*Cementing Contractor: BJ Services

Type of Cement and Additives Used: Class A, 1.15 yield, 15.2#

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

\*ATTACH JOB SUMMARY

Technical Detail/Comments:

Well was drilled and abandoned per Form 2 directions.

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

Signed: \_\_\_\_\_ Print Name: Paul Gottlob

Title: Regulatory & Engin. Tech. Date: 11/27/2017 Email: paul.gottlob@iptenergyservices.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: Bouzek, Jared Date: 12/10/2018

### CONDITIONS OF APPROVAL, IF ANY:

**COA Type** **Description**

COA Type	Description

### Attachment Check List

**Att Doc Num****Name**

401447873	FORM 6 SUBSEQUENT SUBMITTED
401452908	CEMENT JOB SUMMARY
401467731	WELLBORE DIAGRAM

Total Attach: 3 Files

### General Comments

**User Group****Comment****Comment Date**

Permit	Operator uploaded WBD.	12/04/2017
Permit	Missing WBD. Returned to draft.	11/22/2017

Total: 2 comment(s)