

FORM  
6Rev  
05/18

## 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:

401689588

Date Received:

06/29/2018

## 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: 10456

Contact Name: Drew Laviage

Name of Operator: CAERUS PICEANCE LLC

Phone: (720) 880-6352

Address: 1001 17TH STREET #1600

Fax:

City: DENVER State: CO Zip: 80202

Email: alaviage@caerusoilandgas.com

**For "Intent" 24 hour notice required,**

Name: Longworth, Mike

Tel: (970) 812-7644

**COGCC contact:**

Email: mike.longworth@state.co.us

API Number 05-045-07638-00

Well Name: UNOCAL

Well Number: 23-9D

Location: QtrQtr: SWNW Section: 9 Township: 6S Range: 96W Meridian: 6

County: GARFIELD

Federal, Indian or State Lease Number:

Field Name: GRAND VALLEY

Field Number: 31290

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

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

Latitude: 39.540970

Longitude: -108.117920

GPS Data:

Date of Measurement: 08/18/2007

PDOP Reading: 5.4

GPS Instrument Operator's Name: Holly L. Tracy

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
WILLIAMS FORK - CAMEO	5276	7754		BRIDGE PLUG	5201

Total: 1 zone(s)

## Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
CONDUCTOR	17+1/2	16	84	55	100	55	0	CALC
SURF	12+1/4	8+5/8	24	1,172	597	1,172	0	CALC
1ST	7+7/8	4+1/2	11.6	8,062	1,295	8,062	3,460	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5201 with 12 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 <u>12</u> sks cmt from <u>4430</u> ft. to <u>4275</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>6</u> sks cmt from <u>75</u> ft. to <u>0</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>16</u> sks cmt from <u>75</u> ft. to <u>0</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

Perforate and squeeze at 2917 ft. with 52 sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth

Perforate and squeeze at 1222 ft. with 68 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. \_\_\_\_\_ inch casing Plugging Date: \_\_\_\_\_  
of \_\_\_\_\_

\*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: \_\_\_\_\_

Type of Cement and Additives Used: \_\_\_\_\_

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No \*ATTACH JOB SUMMARY

Technical Detail/Comments:

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

Signed: \_\_\_\_\_ Print Name: Jason Eckman

Title: Sr. Regulatory Analyst Date: 6/29/2018 Email: jeckman@caerusoilandgas.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: BURGER, CRAIG Date: 8/3/2018

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_ Expiration Date: 2/2/2019

### COA Type

### Description

	1)Provide 48 hour notice of plugging MIRU via electronic Form 42. 2)Properly abandon flowlines as per Rule 1105. File electronic Form 42 once abandonment complete. Within 30 days of an operator completing abandonment requirements for an off-location flowline or crude oil transfer line the operator shall submit a Flowline Report, Form 44.
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## **Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
401689588	FORM 6 INTENT SUBMITTED
401690299	PROPOSED PLUGGING PROCEDURE
401690302	WELLBORE DIAGRAM

Total Attach: 3 Files

## **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Engineer	Three years with no production and no MIT. MIT requirement was waived in lieu of a bradenhead test. Recent bradenhead test in file. No CBL in file. Emailed operator. Added CBL provided by operator to well file.	07/19/2018
Well File Verification	Pass	07/03/2018

Total: 2 comment(s)