

FORM  
6Rev  
12/05

## State 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:

2362334

Date Received:

05/20/2014

## 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: 72400

Contact Name: NAT OLOWU

Name of Operator: PUBLIC SERVICE COMPANY OF COLORADO

Phone: (303) 5713699

Address: 1123 W 3RD AVE

Fax: (303) 5713166

City: DENVER State: CO Zip: 80223

Email: NAT.OLOWU@XCELENERGY.COM

For "Intent" 24 hour notice required,

Name: BROWNING, CHUCK

Tel: (970) 433-4139

COGCC contact:

Email: chuck.browning@state.co.us

API Number 05-077-08008-00

Well Name: FEDERAL STORAGE

Well Number: 2

Location: QtrQtr: SWSE Section: 9 Township: 9S Range: 101W Meridian: 6

County: MESA

Federal, Indian or State Lease Number:

Field Name: FRUITA

Field Number: 27900

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

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

Latitude: 39.284610

Longitude: -108.665500

GPS Data:

Date of Measurement: 05/18/2006

PDOP Reading: 0.1

GPS Instrument Operator's Name: Paul Kellogg

Reason for Abandonment: ☐ Dry☒ Production for 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
DAKOTA	2580	2606		B PLUG CEMENT TOP	2550

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
SURF	12+1/4	8+5/8	28	139	60	139	0	VISU
1ST	6+1/4	4+1/2	9.5	2,608	100	2,608	2,400	CALC
OPEN HOLE	3+7/8			2,668				

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2550 with 2 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 9 sks cmt from 90 ft. to 0 ft. Plug Type: CASING 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 190 ft. with 76 sacks. Leave at least 100 ft. in casing 90 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 10 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: 0 ft. of \_\_\_\_\_ inch casing

Plugging Date: 04/21/2014

\*Wireline Contractor: ROCKY MNT WIRELINE SRVS

\*Cementing Contractor: HALIBURTON/BLAC FRAC TANK

Type of Cement and Additives Used: TYPE 1, CALC CLORIDE 15.8 ppg 1.15 yield

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No

\*ATTACH JOB SUMMARY

Technical Detail/Comments:

FLOWLINE AND PRODUCTION EQUIPMENT PREVIOUSLY REMOVED

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

Signed: \_\_\_\_\_

Print Name: BILL PITTS

Title: CONSULTNAT

Date: 5/5/2014

Email: BPITTS@SCHNEIDERENERGY.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: 9/18/2014

### CONDITIONS OF APPROVAL, IF ANY:

#### COA Type

#### Description

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### **Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
2362334	FORM 6 SUBSEQUENT SUBMITTED
2362335	WELLBORE DIAGRAM
2362336	CEMENT JOB SUMMARY
2362337	WIRELINE JOB SUMMARY

Total Attach: 4 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Engineer	Removed half in half out plug on plugging procedure tab. Changed plugging procedure to match attached cement job summary. Well status is PA with the Dakota AB both as of 7/31/1981. Likely due to the verbal request to abandon (doc #481733 dated 7/30/1981).	7/28/2014 2:44:40 PM
Permit	PassesPermitting:  Form 5 doc 481725 states TD is 2668 and casing is set at 2829. Other references support 2829' casing point.	7/14/2014 11:26:53 AM

Total: 2 comment(s)