

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



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Document Number:

1536146

Date Received:

10/29/2013

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) 571-3699

Address: 1123 W 3RD AVE

Fax: (303) 571-3166

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 belowWellbore 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			

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 2580 with 2 sacks cmt on top. CIBP #2: Depth 90 with 2 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 _____ 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: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐

Perforate and squeeze at 190 ft. with 50 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 35 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 Plugging Date: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1103 ☐ 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: NAY OLOWU

Title: RESERVOIR ENGINEER Date: 10/2/2013 Email: NAT.OLOWU@XCELENERGY.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: KRABACHER, JAY Date: 11/11/2013

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 5/10/2014

COA Type

Description

	will tell opr to move CICR up above surface shoe so that plug will be across (above and below) surface shoe, and not entirely below it.
	SETTING DEPTH ON FORM IS 2608', CANNOT BE LESS THAN CIBP DEPTH OF 2850. CHANGED SETTING DEPTH TO 2850 TO BE ABLE TO SUBMIT DOCUMENT

Attachment Check List

Att Doc Num

Name

1536146	FORM 6 INTENT SUBMITTED
1536147	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

Permit	Changed CIBP depth in Plugging Procedure as per Operator. Wellbore Diagram [after plugging] shows CIBP to be set at 2580'. COGCC (Archives) paper file does not show workover of June, 1976 note on Wellbore Diagram.	11/7/2013 1:21:51 PM
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Total: 1 comment(s)