

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 Number: 2

Well Name: FEDERAL STORAGE

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

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
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

Attachment Check List

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

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
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 is2668 and casing is set at 2829. Other references support 2829' casing point.	7/14/2014 11:26:53 AM

Total: 2 comment(s)