

Document Number:
400834121

Date Received:
05/01/2015

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: 10084 Contact Name: Donald Wirth

Name of Operator: PIONEER NATURAL RESOURCES USA INC Phone: (303) 675-2669

Address: 1401 17TH ST STE 1200 Fax: _____

City: DENVER State: CO Zip: 80202 Email: Donald.Wirth@pxd.com

For "Intent" 24 hour notice required, Name: Duran, John Tel: (719) 846-4715

COGCC contact: Email: john.duran@state.co.us

API Number 05-071-09402-00

Well Name: BLUEBERRY Well Number: 21-6

Location: QtrQtr: NENW Section: 6 Township: 32S Range: 67W Meridian: 6

County: LAS ANIMAS Federal, Indian or State Lease Number: _____

Field Name: PURGATOIRE RIVER Field Number: 70830

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 37.292470 Longitude: -104.932520

GPS Data:
Date of Measurement: 07/16/2008 PDOP Reading: 4.5 GPS Instrument Operator's Name: ADRIAN VALDEZ

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

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
CONDUCTOR	12+7/8	12+3/4	35	15				
SURF	11	8+5/8	24	870	290	870	0	CALC
1ST	7+7/8	5+1/2	17	3,763	2,174	3,763	557	CBL

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 12 sks cmt from 1868 ft. to 1768 ft. Plug Type: CASING Plug Tagged:
 Set 12 sks cmt from 920 ft. to 820 ft. Plug Type: CASING Plug Tagged:
 Set 9 sks cmt from 50 ft. to 0 ft. Plug Type: ANNULUS 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 _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged:
 Set 6 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: Judy Glinisty
 Title: Lead Engineering Tech Date: 5/1/2015 Email: Judy.Glinisty@pxd.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: SUTPHIN, DIRK Date: 5/4/2015

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 11/3/2015

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400834121	FORM 6 INTENT SUBMITTED
400834124	WELLBORE DIAGRAM
400834125	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	1) Provide 48 hour notice of MIRU via electronic Form 42. 2) Tag shoe plug 50' above shoe. 3) Surface plug: Cement from 50' to surface in casing and annulus.	5/4/2015 12:46:58 PM
Engineer	Added 9 sk annulus plug 500' to surface. TOC is 557'.	5/4/2015 12:44:55 PM
Permit	Per operator, "In this well the perforations are squeeze perforations, i.e., holes were shot in the casing to allow remedial cementing and, therefore, are cemented up."	5/1/2015 8:40:02 AM
Permit	Contacted operator to explain perf holes on WBD and submit a Form 5A if necessary.	5/1/2015 8:10:16 AM

Total: 4 comment(s)