

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.

Document Number:
400361291

Date Received:
12/21/2012

OGCC Operator Number: 10084 Contact Name: Judy Glinisty

Name of Operator: PIONEER NATURAL RESOURCES USA INC Phone: (303) 675-2658

Address: 1401 17TH ST STE 1200 Fax: (303) 294-1275

City: DENVER State: CO Zip: 80202 Email: Judy.Glinisty@pxd.com

For "Intent" 24 hour notice required, Name: _____ Tel: _____

COGCC contact: Email: _____

API Number 05-071-06393-00

Well Name: PCW Well Number: 44-9

Location: QtrQtr: SESE Section: 9 Township: 34S Range: 65W 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: 37.095510 Longitude: -104.669560

GPS Data:
Date of Measurement: 06/16/2008 PDOP Reading: 2.8 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 |
|--------------|-----------|-----------|----------------|---------------------|------------|
| VERMEJO COAL | 716 | 996 | 11/06/2012 | BRIDGE PLUG | 680 |

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 | 9+3/4 | 7 | 32 | 365 | 115 | 365 | 0 | |
| 1ST | 6+1/4 | 4+1/2 | 10.5 | 1,110 | 125 | 1,110 | 0 | |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 680 with 60 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 60 sks cmt from 680 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 _____ 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 60 sacks half in. half out surface casing from 680 ft. to 3 ft. Plug Tagged:

Set 2 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: 11/06/2012

*Wireline Contractor: Graco Oilfield Services

*Cementing Contractor: Pioneer Pumping Services

Type of Cement and Additives Used: Class "G" with 2% CaCl2

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: Bryant Morris

Title: Sr Staff Operations Eng

Date: 12/21/2012

Email: Bryant.Morris@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: JENKINS, STEVE

Date: 12/27/2012

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

| Att Doc Num | Name |
|-------------|-----------------------------|
| 400361291 | FORM 6 SUBSEQUENT SUBMITTED |
| 400361297 | WIRELINE JOB SUMMARY |
| 400361298 | CEMENT JOB SUMMARY |
| 400361299 | WELLBORE DIAGRAM |

Total Attach: 4 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|---|---------------------------|
| Permit | Does not appear to be plugged as indicated by the intent. | 12/26/2012 10:45:49 AM |

Total: 1 comment(s)