

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:

400413346

Date Received:

05/03/2013

## 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: 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: DURAN, JOHN

Tel: (719) 846-4715

COGCC contact:

Email: john.duran@state.co.us

API Number 05-071-09685-00

Well Name: MAXIMUS

Well Number: 12-2

Location: QtrQtr: SWNW Section: 2 Township: 33S Range: 68W 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: 37.201530

Longitude: -104.972350

GPS Data:

Date of Measurement: 12/29/2008

PDOP Reading: 3.0

GPS Instrument Operator's Name: ADRIAN VALDEZ

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 |
|--------------|-----------|-----------|----------------|---------------------|------------|
| VERMEJO COAL |           |           |                |                     |            |

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 |
|-------------|--------------|----------------|-----------------|---------------|--------------|------------|------------|--------|
| CONDUCTOR   | 13           | 12+3/4         | 32              | 10            | 0            | 0          | 0          |        |
| SURF        | 11           | 8+5/8          | 24              | 726           | 218          | 726        | 0          | CALC   |
| 1ST         | 7+7/8        | 5+1/2          | 17              | 2,390         | 300          | 2,390      | 862        | CBL    |
| S.C. 1.1    |              |                |                 | 862           | 150          | 862        | 60         | 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 10 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: ☐  
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 28 sacks half in. half out surface casing from 600 ft. to 847 ft. Plug Tagged: ☒

Set 9 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:

1" cement job between production casing / surface casing annulus to 70' or tag per CBL.

The actual conductor hole size is 11". Pioneer increased the conductor hole size to accommodate the COGCC's eform reporting system at the request of the COGCC.

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

Signed: \_\_\_\_\_ Print Name: Josh Chebul

Title: Sr Operations Engineer Date: 5/3/2013 Email: Josh.Chebul@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: 5/24/2013

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_ Expiration Date: 11/23/2013

- 1) Provide 48 hour notice of MIRU to John Duran at 719-846-4715 or email John.Duran@state.co.us.
- 2) Tag shoe plug.
- 3) Top up cement in surface/production annulus from 50' to surface. CBL & Form 5: TOC = 60'. Note additional cement plug in annulus.

### Attachment Check List

| Att Doc Num | Name                    |
|-------------|-------------------------|
| 400413346   | FORM 6 INTENT SUBMITTED |
| 400413606   | WELLBORE DIAGRAM        |
| 400413607   | WELLBORE DIAGRAM        |

Total Attach: 3 Files

### General Comments

| <u>User Group</u> | <u>Comment</u>   | <u>Comment Date</u>     |
|-------------------|--|-------------------------|
| Engineer          | Corrected casing history using Form 5 #1798624.  | 5/24/2013<br>1:07:44 PM |
| Permit            | No Form 5A as well status is "waiting on completion". Form 4 has been approved for "continued waiting on completion" status with well closed to the atmosphere via a wellhead secured and shut-in by a valve. Condition of approval was "MIT required by 12-24-2010". MIT dated 12-21-2010 submitted 1-7-2011. | 5/9/2013 8:31:45<br>AM  |
| Permit            | On hold - Form 5A was never sent in. Was well ever tested or perfed?   | 5/6/2013 3:04:26<br>PM  |

Total: 3 comment(s)