

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:

400638828

Date Received:

07/02/2014

## 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: 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 05-071-08587-00

Well Name: HITCHHIKER

Well Number: 11-25

Location: QtrQtr: NWNW Section: 25 Township: 31S 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: 37.323260

Longitude: -104.955250

GPS Data:

Date of Measurement: 10/10/2006

PDOP Reading: 4.5

GPS Instrument Operator's Name: JAMES ROYBAL

Reason for Abandonment: ☐ Dry ☐ Production for Sub-economic ☐ Mechanical Problems☒ Other Completion work uneconomicCasing 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	14+3/4	12+1/4	38	24	8	24	0	CALC
SURF	11	8+5/8	24	976	542	976	0	CALC
1ST	7+7/8	5+1/2	17	4,784	339	4,784	264	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 3075 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 20 sks cmt from 2200 ft. to 2100 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 30 sacks half in. half out surface casing from 850 ft. to 1070 ft. Plug Tagged: ☐

Set 15 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: 7/2/2014 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: 7/18/2014

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_ Expiration Date: 1/17/2015

### COA Type

### Description

	Note changes to form submitted. 1) Provide 48 hour notice of MIRU via electronic Form 42. 2) Tag shoe plug 50' above surface casing shoe. 3) Cement from 50' to surface in production casing and surface/production annulus. CBL indicates TOC at 264'.
--	---

### Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400638828	FORM 6 INTENT SUBMITTED
400638848	WELLBORE DIAGRAM
400638850	WELLBORE DIAGRAM

Total Attach: 3 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Due to poor cement bond adjacent to proposed CIBP w/ 2 sx cement proposed at 3075' (Raton coal top 3096'), modified procedure. Added 20 sx cement plug at 2200 -2100'. Increased the shoe plug to 30 sx since operator proposes to set this plug almost 100' below the surface shoe and it must be tagged 50' above the shoe. The TOC of record is 264' therefore the proposed 5 sx plug at surface, presumably in casing since it is not proposed to cut casing, would not constitute a seal in the annulus. Modified procedure increasing cement sx to 15 sx split between casing and annulus 50' to surface.	7/18/2014 12:57:21 PM
Permit	Well was drilled on 2-9-2006 but, obviously not completed. Pioneer did obtain an approved Form 4 for "waiting on completion" and that has been the well status (and still is until P&A). An MIT and pressure chart was done on 12/30/2009 and approved. Other than that, not much history on this well. per Pioneer Resources.	7/9/2014 1:13:11 PM
Permit	Requested form 5A or clarification as to what has happened with this well since 2006.	7/3/2014 7:00:08 AM

Total: 3 comment(s)