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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: Julie Webb
 Name of Operator: PIONEER NATURAL RESOURCES USA INC Phone: (720) 359-1555
 Address: 5205 N O'CONNOR BLVD STE 200 Fax: _____
 City: IRVING State: TX Zip: 75039 Email: Julie.webb@pxd.com

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

API Number 05-071-09380-00 Well Number: 32-20
 Well Name: PENCIL
 Location: QtrQtr: SWNE Section: 20 Township: 33S Range: 66W 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: 37.158920 Longitude: -104.803330
 GPS Data:
 Date of Measurement: 11/08/2007 PDOP Reading: 5.6 GPS Instrument Operator's Name: CHRIS SANCHEZ
 Reason for Abandonment: Dry Production 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	1449	1690	06/06/2012	BRIDGE PLUG	1409
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	14+3/4	12+3/4	48	24	5	24	0	VISU
SURF	11	8+5/8	23	732	430	732	0	VISU
1ST	7+7/8	5+1/2	15.5	1,830	283	1,830	819	CBL
S.C. 1.1	7+7/8	5+1/2	15.5	817	145	817	620	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 1405 with 12 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 780 ft. to 590 ft. Plug Type: CASING Plug Tagged:
Set 15 sks cmt from 50 ft. to 0 ft. Plug Type: CASING Plug Tagged:
Set 15 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 _____ 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: 08/02/2016
*Wireline Contractor: _____ *Cementing Contractor: Basic Energy Service
Type of Cement and Additives Used: Type I/II, 1.15 Yield, 15.8#
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: Julie Webb
Title: Regulatory analyst Date: _____ Email: Julie.webb@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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401107970	CEMENT JOB SUMMARY
401107971	OPERATIONS SUMMARY
401114604	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)