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04/19/2012

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 05-071-07630-00 Well Number: 44-27
 Well Name: PAT
 Location: QtrQtr: SESE Section: 27 Township: 32S Range: 65W Meridian: 6
 County: LAS ANIMAS Federal, Indian or State Lease Number: COC 56281
 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: 37.224600 Longitude: -104.652280
 GPS Data:
 Date of Measurement: 01/08/2009 PDOP Reading: 2.2 GPS Instrument Operator's Name: Adrian Valdez
 Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Top of Casing Cement: _____
 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	1292	1354			

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	11	8+5/8	23	756	279	756	0	CALC
1ST	7+7/8	5+1/2	15.5	1,483	244	1,483	0	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 1275 with 2 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 _____ 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:
 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 13 sacks half in. half out surface casing from 700 ft. to 810 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: Donald Wirth
 Title: Sr. Operations Engineer Date: 4/19/2012 Email: Donald.Wirth@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: 6/8/2012

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 12/7/2012

- 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.

Attachment Check List

Att Doc Num	Name
400274145	FORM 6 INTENT SUBMITTED

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date
Permit	Form 5 doc.# 1241529	4/20/2012 6:50:47 AM

Total: 1 comment(s)