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400604139

Date Received:
05/07/2014

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: Don Wirth

Name of Operator: PIONEER NATURAL RESOURCES USA INC Phone: (303) 675-2669

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

City: DENVER State: CO Zip: 80202 Email: don.wirth@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 05-071-06695-00

Well Name: BIG HORN SHEEP Well Number: 14-11

Location: QtrQtr: SWSW Section: 11 Township: 34S 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: 37.092310 Longitude: -104.754070

GPS Data:
Date of Measurement: 08/13/2007 PDOP Reading: 2.4 GPS Instrument Operator's Name: James Roybal

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	1657	1808			

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	8+3/4	7	15	210	60	210	0	CALC
1ST	6+1/4	4+1/2	9.5	1,877	235	1,877	0	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 1630 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 8 sks cmt from 160 ft. to 260 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 _____ sacks half in. half out surface casing from _____ ft. to _____ 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: 5/7/2014 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: 5/9/2014

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 11/8/2014

COA Type	Description
	Note changes to submitted form. Added surface plug. 1) Provide 48 hour notice of MIRU via electronic Form 42. 2) Tag shoe. 3) Surface plug: Cement from 50' to surface in production casing and surface/production annulus.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400604139	FORM 6 INTENT SUBMITTED
400604143	WELLBORE DIAGRAM
400604144	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

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

Total: 0 comment(s)