

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: 69175 Contact Name: Venessa Langmacher
 Name of Operator: PDC ENERGY INC Phone: (303) 318-6102
 Address: 1775 SHERMAN STREET - STE 3000 Fax: (303) 831-3988
 City: DENVER State: CO Zip: 80203 Email: venessa.langmacher@pdce.com

For "Intent" 24 hour notice required, Name: Rickard, Jeff Tel: (720) 305-8280
COGCC contact: Email: jeffrey.rickard@state.co.us

API Number 05-123-13041-00
 Well Name: PESCHEL Well Number: 33-20
 Location: QtrQtr: NWSE Section: 20 Township: 4N Range: 65W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: 62395
 Field Name: HAMBERT Field Number: 33530

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.295278 Longitude: -104.683889
 GPS Data:
 Date of Measurement: 01/14/2010 PDOP Reading: 2.4 GPS Instrument Operator's Name: Brandon Lucason
 Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Estimated Depth: 5500
 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
CODELL	7252	7268			
NIOBRARA	6966	7140			

Total: 2 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	12+1/4	8+5/8	24	225	205	225	0	CALC
1ST	7+7/8	4+1/2	11.6	7,355	225	7,355	6,920	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6910 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 50 sks cmt from 5350 ft. to 5550 ft. Plug Type: STUB PLUG Plug Tagged:
 Set 340 sks cmt from 3500 ft. to 4660 ft. Plug Type: OPEN HOLE 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 200 sacks half in. half out surface casing from 0 ft. to 600 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: _____
 *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:

- Procedure:
 1. MIRU wireline
 2. Run CBL to confirm cement top
 3. RIH w/dump bailer and dump 2 sks cement on top of CIBP @ 6910'
 4. RIH w/ casing cutter, cut casing @ 5500'
 5. TIH set 50 sk stub plug @ casing stub (5350'-5550')
 6. TOH set 340 sack balance plug @ Parkman/Sussex (3500'-4660')
 7. TOH and set 200 sack cement plug half in half out of surface casing from 600' to surface
 8. Cut casing and weld on cap

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

Signed: _____ Print Name: Venessa Langmacher
 Title: Senior Regulatory Tech Date: _____ Email: venessa.langmacher@pdce.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: _____ Expiration Date: _____

Attachment Check List

Att Doc Num

Name

400885470

WELLBORE DIAGRAM

400885472

WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

Total: 0 comment(s)