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 400918273
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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: 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: _____ Tel: _____
COGCC contact: Email: _____

API Number 05-123-07417-00 Well Number: 1
 Well Name: Goodell
 Location: QtrQtr: NENE Section: 21 Township: 7N Range: 66W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: WILDCAT Field Number: 99999

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.565132 Longitude: -104.776973
 GPS Data:
 Date of Measurement: 01/01/1999 PDOP Reading: 6.0 GPS Instrument Operator's Name: PDC Energy
 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
J SAND	8019	8043	09/08/1972	CEMENT	

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	12+1/4	8+5/8	24	229	150	229	0	CALC
1ST	7+7/8	4+1/2	11.6	8,105	250	8,105	7,105	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ 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 100 sks cmt from 6381 ft. to 7311 ft. Plug Type: CASING Plug Tagged:
Set 390 sks cmt from 3230 ft. to 4520 ft. Plug Type: CASING Plug Tagged:
Set 239 sks cmt from 36 ft. to 655 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:
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. _____ inch casing Plugging Date: 05/07/2013
of _____
*Wireline Contractor: BWS *Cementing Contractor: Baker Hughes
Type of Cement and Additives Used: Class G
Flowline/Pipeline has been abandoned per Rule 1103 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

This well was re-entered and re-plugged.

Actual Procedure:

- 1) Locate and dig up abandon casing and cap
- 2) Weld on new casing to bring wellhead to ground level
- 4) MIRU Workover Rig
- 5) Drill and clean out to 7311'
- 6) TIH and Pump 25.5 bbls of 15.8 ppg of class G neat cement tag TOC @ 6381'
- 7) PU to 4520' and pump 108 bbls of 13.4ppg lite cement. Estimated TOC @ 3230'
- 8) PU to 655' pump 65 bbls of 13.4 ppg lite cement. Tag TOC @ 36'
- 9) Cut and cap 5' below surface

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: 10/15/2015 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: HICKEY, MIKE Date: 5/15/2017

CONDITIONS OF APPROVAL, IF ANY:

<u>COA Type</u>	<u>Description</u>

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400918273	FORM 6 SUBSEQUENT SUBMITTED
400918292	CEMENT JOB SUMMARY
400918293	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Well was dry hole, plugged with production casing set.	10/05/2016

Total: 1 comment(s)