

Document Number:
 402210527
 Date Received:

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: Valerie Danson
 Name of Operator: PDC ENERGY INC Phone: (970) 506-9272
 Address: 1775 SHERMAN STREET - STE 3000 Fax: _____
 City: DENVER State: CO Zip: 80203 Email: valerie.danson@pdce.com

For "Intent" 24 hour notice required, Name: Revas, Robbie Tel: (720) 661-7242
COGCC contact: Email: robbie.revas@state.co.us

API Number 05-123-17615-00 Well Number: U 12-10
 Well Name: GREGERSON
 Location: QtrQtr: NWSE Section: 12 Township: 2N Range: 68W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: WATTENBERG Field Number: 90750

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.151942 Longitude: -104.949693
 GPS Data:
 Date of Measurement: 08/06/2010 PDOP Reading: 2.4 GPS Instrument Operator's Name: Shantell Kling
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Estimated Depth: 1640
 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	7379	7397			
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	650	450	650	0	VISU
1ST	7+7/8	2+7/8	8.7	7,565	540	7,565	3,952	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7329 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 <u>14</u>	sks cmt from <u>7329</u>	ft. to <u>6764</u>	ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>32</u>	sks cmt from <u>5280</u>	ft. to <u>3952</u>	ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>100</u>	sks cmt from <u>1690</u>	ft. to <u>1440</u>	ft.	Plug Type: <u>STUB PLUG</u>	Plug Tagged: <input type="checkbox"/>
Set <u>233</u>	sks cmt from <u>750</u>	ft. to <u>0</u>	ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input type="checkbox"/>
Set _____	sks cmt from _____	ft. to _____	ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

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 Cut and Cap Date: _____
of

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

Gregerson U 12-10 (05-123-17615) Plugging Procedure (Intent)
 Producing Formation: Codell: 7379'-7397'

Upper Pierre Aquifer: 560'-1540'
 TD: 7565' PBD: 7541' (3/6/2007)
 Surface Casing: 8 5/8" 24# @ 650' w/ 450 sxs
 Production Casing: 2 7/8" 8.7# @ 7565' w/ 540 sxs cmt (TOC @ 3952' - CBL)

Tubing: 1 1/4" tubing set @ 7565' (3/6/2007)
 Proposed Procedure:

1. MIRU pulling unit. Pull 1 1/4" tubing.
2. TIH with CIBP. Set BP at 7329'. Top with 2 sxs 15.8#/gal CI G cement. (Top of Codell perms @ 7379')
3. TIH with 1 1/4" to 7329'. Mix and pump 14 sxs 15.8#/gal CI G cement down tubing.
4. Pick up 1 1/4" to 5280'. Mix and pump 32 sxs 15.8#/gal CI G cement down tubing.
5. TIH with casing cutter. Cut 2 7/8" casing at 1640'. Pull cut casing.
6. TIH with tubing to 1690'. Mix and pump 100 sxs 15.8#/gal CI G cement down tubing. (Pierre coverage from 1640'-1440').
7. Pick up tubing to 750'. Mix and pump 233 sxs 15.8#/gal CI G cement down tubing. Cement should circulate to surface (Pierre coverage from 750'-surface). TOOH with tubing.
8. Cut surface casing 6' below ground level 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: Valerie Danson
 Title: Reg Tech Date: _____ Email: valerie.danson@pdce.com

