

FORM
6
Rev
12/05

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE	ET	OE	ES
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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: <u>69175</u>	Contact Name: <u>Kelsi Welch</u>
Name of Operator: <u>PDC ENERGY INC</u>	Phone: <u>(303) 831-3974</u>
Address: <u>1775 SHERMAN STREET - STE 3000</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80203</u>	Email: <u>kelsi.welch@pdce.com</u>
For "Intent" 24 hour notice required, Name: <u>Rickard, Jeff</u> Tel: <u>(720) 305-8280</u>	
COGCC contact: Email: <u>jeffrey.rickard@state.co.us</u>	

API Number <u>05-123-22048-00</u>	Well Number: <u>6</u>
Well Name: <u>MCLEOD</u>	
Location: QtrQtr: <u>CSE</u> Section: <u>29</u> Township: <u>4N</u> Range: <u>66W</u> Meridian: <u>6</u>	
County: <u>WELD</u> Federal, Indian or State Lease Number: _____	
Field Name: <u>WATTENBERG</u> Field Number: <u>90750</u>	

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.278807 Longitude: -104.796645

GPS Data:
Date of Measurement: 06/02/2010 PDOP Reading: 2.4 GPS Instrument Operator's Name: Shantell Kling

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
CODELL	7280	7298			
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	783	315	783	0	
1ST	7	3+1/2	9.2	7,556	750	7,556	0	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6980 with 2 sacks cmt on top. CIBP #2: Depth 4500 with 2 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 _____ 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 35 sacks half in. half out surface casing from 600 ft. to 0 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:

McLeod #6 (05-123-22048)/Plugging Procedure (Intent)
Producing Formation: Codell
Existing Perforations: Codell 7280'-7298'
TD: 7450' PBD: 7421'
Surface Casing: 8 5/8" 24# @ 783' w/ 315 sks cmt.
Production Casing: 3 1/2" 9.2# @ 7446' w/ 750 sks cmt (TOC at surface).

Tubing: There is no record of tubing being installed in this well.

Proposed Procedure:

1. MIRU pulling unit.
2. Rig up wireline company. TIH with CIBP. Set CIBP at 6980'. TIH with dump bailer. Spot 2 sxs of 15.8#/gal CI G cement on top of CIBP.
3. TIH with CIBP. Set CIBP at 4500'. TIH with dump bailer. Spot 2 sxs of 15.8#/gal CI G cement on top of CIBP
4. TIH with tubing to 600'. Mix and pump 35 sxs of 15.8#/gal CI G cement. Cement should circulate to surface.
5. 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: Kelsi Welch

Title: Regulatory Analyst Date: _____ Email: kelsi.welch@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: _____

COA Type

Description

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Attachment Check List

Att Doc Num

Name

400942993	WELLBORE DIAGRAM
400942994	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)