

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



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Document Number:

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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: Christine Brookshire
Name of Operator: PDC ENERGY INC Phone: (303) 860-5800
Address: 1775 SHERMAN STREET - STE 3000 Fax: (303) 860-5838
City: DENVER State: CO Zip: 80203 Email: christine.brookshire@pdce.com

For "Intent" 24 hour notice required, Name: MONTOYA, JOHN Tel: (970) 3974124
COGCC contact: Email: john.montoya@state.co.us

API Number 05-123-11572-00 Well Name: CUYKENDALL Well Number: 1-31
Location: QtrQtr: NENE Section: 31 Township: 3N Range: 63W Meridian: 6
County: WELD Federal, Indian or State Lease Number:
Field Name: WATTENBERG Field Number: 90750

[X] Notice of Intent to Abandon [] Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.186440 Longitude: -104.474640
GPS Data: Date of Measurement: 10/19/2010 PDOP Reading: 1.8 GPS Instrument Operator's Name: Steve Cure
Reason for Abandonment: [] Dry [] Production for Sub-economic [] Mechanical Problems
[X] Other Offset Option #2, P&A
Casing to be pulled: [X] Yes [] No Estimated Depth: 6230
Fish in Hole: [] Yes [X] No If yes, explain details below
Wellbore has Uncemented Casing leaks: [] Yes [X] No If yes, explain details below
Details:

Current and Previously Abandoned Zones

Table with 6 columns: Formation, Perf. Top, Perf. Btm, Abandoned Date, Method of Isolation, Plug Depth

Total: 0 zone(s)

Casing History

Table with 9 columns: Casing Type, Size of Hole, Size of Casing, Weight Per Foot, Setting Depth, Sacks Cement, Cement Bot, Cement Top, Status

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7225 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 6230 ft. to 6130 ft. Plug Type: STUB PLUG Plug Tagged:
 Set 230 sks cmt from 3500 ft. to 4500 ft. Plug Type: STUB PLUG 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 766 sacks half in. half out surface casing from 766 ft. to 0 ft. Plug Tagged:
 Set 10 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:

Plugging Procedure for Cuykendall 1-31
 J Sand
 Existing Perforations:
 J Sand: 7276' - 7324'
 PBD: 7410"
 8 5/8" 24# @ 356' W/ 356 sks cmt.
 4 1/2" 11.6# @ 7431' w/ 300 sks cmt
 Procedure:
 1)MIRU wireline
 2)RIH w/CIBP set @ 7225'
 3)RIH w/dump bailer and dump 2 sx cement on top of CIBP
 4)RIH w/casing cutter, cut & pull casing @ ~6230'
 5)TIH set 50 sack plug @ casing stub ~6230'- 6130'
 6)TIH to tag stub plug
 7)TIH to set 250 sack plug to cover Parkman/Sussex (3500'-4500')
 8)TOH and set 250 sack cement plug 500' to surface
 9)Set 10 sx @ top of surface
 10)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: Christine Brookshire
 Title: Regulatory Tech Date: _____ Email: christine.brookshire@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**

400564665	PROPOSED PLUGGING PROCEDURE
400564666	WELLBORE DIAGRAM
400564667	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

User Group **Comment**

Comment Date

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Total: 0 comment(s)