

FORM
6Rev
12/05State 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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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: Kelsi Welch
Name of Operator: PDC ENERGY INC	Phone: (303) 831-3974
Address: 1775 SHERMAN STREET - STE 3000	Fax:
City: DENVER State: CO Zip: 80203	Email: kelsi.welch@pdce.com
For "Intent" 24 hour notice required, Name: Montoya, John Tel: (970) 397-4124	
COGCC contact: Email: john.montoya@state.co.us	

API Number 05-123-21781-00	Well Number: 32-4
Well Name: SITZMAN	
Location: QtrQtr: SWNE Section: 4 Township: 5N Range: 64W 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: 40.429981	Longitude: -104.552857
GPS Data:	
Date of Measurement: 02/09/2010	PDOP Reading: 1.7
GPS Instrument Operator's Name: Robert Girillego	
Reason for Abandonment: <input type="checkbox"/> Dry <input type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems	
<input type="checkbox"/> Other	
Casing to be pulled: <input type="checkbox"/> Yes <input type="checkbox"/> No	Estimated Depth:
Fish in Hole: <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, explain details below
Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input type="checkbox"/> 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	6819	6833	12/21/2017	B PLUG CEMENT TOP	6480
NIOBRARA	6530	6724	12/21/2017	B PLUG CEMENT TOP	6480

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	365	305	365	0	VISU
1ST	7+7/8	4+1/2	11.6	7,023	160	7,023	6,060	CBL
S.C. 1.1				6,060	430	6,060	0	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6480 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 61 sks cmt from 730 ft. to 0 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: ☐
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 5 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: 0 ft. of _____ inch casing

Plugging Date: 12/22/2017

*Wireline Contractor: Casedhole Solutions

*Cementing Contractor: C&J

Type of Cement and Additives Used: 15.8#/gal CI G cement

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No

*ATTACH JOB SUMMARY

Technical Detail/Comments:

Sitzman 32-4 (05-123-21781)/Plugging Procedure (Subsequent)
Producing Formation: Codell 6819'-6833' Niobrara 6530'-6724'
TD: 7051' PBTD: 6991'
Surface Casing: 8 5/8" 24# @ 365' w/ 305 sxs.
Production Casing: 4 1/2" 11.6# @ 7023' w/ 590 sks cmt. (TOC at Surface CBL.)

Tubing: 2 3/8" tubing set at 6497'. (9/7/2004)

Proposed Procedure:

1. MIRU RU pulling unit. Pull 2 3/8" tubing.
2. RU wireline company.
3. TIH with CIBP. Set BP at 6480'. Top with 2 sxs 15.8#/gal CI G cement.
4. TIH with tubing to 730'. RU cementing company. Mix and pump 61 sxs 15.8#/gal CI G cement down tubing surface.
5. Topped off well with 5 sxs 15.8#/gal CI G cement.
6. 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: Production Tech

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:

COA Type

Description

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Attachment Check List

Att Doc Num

Name

401523178	WELLBORE DIAGRAM
401523179	CEMENT JOB SUMMARY
401523182	WIRELINE JOB SUMMARY

Total Attach: 3 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)