

FORM  
6Rev  
11/20

## State of Colorado

## Energy &amp; Carbon Management Commission

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



DE ET OE ES

Replug By Other Operator

Document Number:

403961011

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.

ECMC Operator Number: 69175

Contact Name: Greg Deronde

Name of Operator: PDC ENERGY INC

Phone: (720) 315-2038

Address: 1099 18TH STREET SUITE 1500

Fax:

City: DENVER

State: CO

Zip: 80202

Email: greg.deronde@chevron.com

For "Intent" 24 hour notice required,

Name: Serna, Abe

Tel: (720) 661-7317

ECMC contact:

Email: abe.serna@state.co.us

Type of Well Abandonment Report: ☒ Notice of Intent to Abandon ☐ Subsequent Report of Abandonment

API Number 05-123-11435-00

Well Name: MONFORT

Well Number: 1

Location: QtrQtr: NENE

Section: 24

Township: 6N

Range: 66W

Meridian: 6

County: WELD

Federal, Indian or State Lease Number: 55623

Field Name: BRACEWELL

Field Number: 7487

## Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.479094

Longitude: -104.718281

GPS Data: GPS Quality Value: 1.2 Type of GPS Quality Value: PDOP Date of Measurement: 08/18/2023

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☒ Other Re-enter to Re-plugCasing 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	7110	7120	05/08/1990	B PLUG CEMENT TOP	6902

Total: 1 zone(s)

## Casing History

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	12+1/4	8+5/8	J55	24	0	335	200	335	0	VISU
1ST	7+7/8	4+1/2	NA	11.6	0	7200	200	7200	6507	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth \_\_\_\_\_ with \_\_\_\_\_ 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	116	sks cmt from	4340	ft. to	4040	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	116	sks cmt from	2485	ft. to	2185	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	182	sks cmt from	535	ft. to	0	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input checked="" type="checkbox"/>
Set	_____	sks cmt from	_____	ft. to	_____	ft.	Plug Type:	_____	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. of \_\_\_\_\_ inch casing Number of Days from Setting Surface Plug  
Surface Plug Setting Date: \_\_\_\_\_ Cut and Cap Date: \_\_\_\_\_ to Capping or Sealing the Well: \_\_\_\_\_

\*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: \_\_\_\_\_

Type of Cement and Additives Used: \_\_\_\_\_

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No

Technical Detail/Comments:

Purpose is to re-enter and adequately re-plug prior to hydraulic fracturing.

A closed loop system will be used.

3rd party wildlife surveys will be conducted on this well prior to rigging up for P&A activities.

Notification will be given to any adjacent building unit occupants within a 1000 feet of the wellhead of planned P&A start date.

Please be aware that Form 6 Approval can predate actual rig work by up to several months and that environmental conditions can change quickly over that time. Chevron's Environmental Site Screening Process incorporates full environmental field clearances within 7 days of a scheduled well-work activity once the well is added to the active workover rig schedule. Should sensitive HPH conditions be identified during the screening process, Chevron will delay the work until conditions (nesting) clear and/or consult directly with CPW for guidance and discussion of potential mitigation measures that may be incorporated.

#### Procedure

1 NU flange adaptor.

2 MIRU. Conduct pre-job safety meeting.

3 Complete a Form 17 Bradenhead Test.

4 Kill well with 8.3 ppg fresh water. Consult Engineer if unable to kill well with FW.

5 Verify well is static. Flow check well for 15 minutes. N/U 5K 9" BOP (or larger): 2.875" pipe rams and blind rams. Adapter will be needed from WH to BOP.

6 Pressure test BOP connection. Bleed pressure.

7 RU Power swivel

8 PU Drillout BHA (tri-cone bit, bit sub, drill collars, tubing).

9 RIH to TOC.

10 Mill to 310'. Pressure test surface casing against surface shoe plug to 300 psi for 15 minutes 5% decrease allowed. This is to verify surface casing has integrity.

11 RIH and mill through surface shoe plug, est BOC is 385'.

12 RIH to 1422'. Mill through OH plug, estimated BOC at 1500'.

13 Wash down to 4340'.

14 Circulate 2X bottoms up

15 POOH, L/D BHA

16 RIH to 4340' open ended.

17 Establish circulation. Pump 10bbls Chemical Wash followed by 116 sks of cement, plug from 4340'-4040'. Displace with fresh water to balance plug.

18 POOH w/ tubing to 3940' and reverse circulate until clean returns observed.

19 POOH w/ tubing to 2485'.

20 Establish circulation. Pump 10bbls Chemical Wash followed by 116 sks of cement, plug from 2485'-2185'. Displace with fresh water to balance plug.

21 POOH w/ tubing to 1645' and reverse circulate until clean returns observed.

22 POOH w/ tubing to 535'.

23 Pump 182 sacks of cement to surface.

24 Top off cement if needed. Cement needs to be approx. 10' from surface.

25 ND BOP.

26 RDMO.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_

Print Name: Sharon Strum

Title: Lead Wells Technical Asst

Date: \_\_\_\_\_

Email: sharon.strum@chevron.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with ECMC Rules and applicable orders and is hereby approved.

ECMC Approved: \_\_\_\_\_

Date: \_\_\_\_\_

### **CONDITIONS OF APPROVAL, IF ANY LIST**

Expiration Date: \_\_\_\_\_

#### **COA Type**

#### **Description**

0 COA	

**ATTACHMENT LIST**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
403961061	SURFACE AGRMT/SURETY
403961062	LOCATION PHOTO
403961064	WELLBORE DIAGRAM
403961065	WELLBORE DIAGRAM

Total Attach: 4 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
		Stamp Upon Approval

Total: 0 comment(s)