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Replug By Other Operator
 Document Number:
 403953490
 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: 100322 Contact Name: Greg Deronde
 Name of Operator: NOBLE 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: Burns, Adam Tel: (970) 218-4885
ECMC contact: Email: adam.m.burns@state.co.us

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

API Number 05-123-10357-00
 Well Name: CUYKENDALL Well Number: 24-7
 Location: QtrQtr: SESW Section: 7 Township: 2N Range: 63W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: TAMPA Field Number: 80830

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.147399 Longitude: -104.483250
 GPS Data: GPS Quality Value: 1.2 Type of GPS Quality Value: PDOP Date of Measurement: 02/19/2024
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other Re-enter to Re-Plug
 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
D SAND	7290	7298	03/23/1983	CEMENT	7290
J SAND	7370	7414	03/23/1983	CEMENT	7290

Total: 2 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	NA	24	0	266	200	266	0	VISU
1ST	7+7/8	5+1/2	NA	17	0	7462	300	7462	5471	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 5400 ft. to 5100 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 116 sks cmt from 2540 ft. to 2240 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 337 sks cmt from 925 ft. to 0 ft. Plug Type: OPEN HOLE 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 _____ 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:

The 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.

CPW consult not required.

Casing depth is presumed at 5400' based on the abandonment intent.

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, mill to 230'. Pressure test surface casing against cement plug at 230' to 300 psi for 15 minutes 5% decrease allowed. This is to verify surface casing has integrity.

10 RIH and mill through surface shoe plug, est BOC is 266'.

11 Wash down to OH plug at 318'.

12 Mill down to BOC, estimated at 640'. LD power swivel.

13 RIH to estimated casing stub at 5400', casing cut depth is unknown as was not provided on ECMC's final P&A record. Intent stated cutting +/- 5500'.

14 Circulate 2X bottoms up

15 POOH, L/D BHA

16 RIH to 5400' open ended.

17 Establish circulation. Pump 10bbls Chemical Wash followed by 116 sks of cement, plug from 5400'-5100'. Displace with fresh water to balance plug.

18 POOH w/ tubing to 5000' and reverse circulate until clean returns observed.

19 POOH w/ tubing to 2540'.

20 Pump 10bbls Chemical Wash followed by 116 sks of cement, plug from 2540'-2240'. Displace with fresh water to balance plug.

21 POOH w/ tubing to 1920' and reverse circulate until clean returns observed.

22 POOH w/ tubing to 925'.

23 Pump 337 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

COA Type	Description
0 COA	

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
403953588	LOCATION PHOTO
403953592	SURFACE AGRMT/SURETY
403953595	WELLBORE DIAGRAM
403953596	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

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

Total: 0 comment(s)