

<div>FORM</div> <div>6</div> <div>Rev 11/20</div>	<div>State of Colorado</div> <div>Energy & Carbon Management Commission</div> <div>1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109</div>		<div><div><div></div></div><div><div></div></div></div>	<div>DE</div> <div>ET</div> <div>OE</div> <div>ES</div>																																	
	<div>WELL ABANDONMENT REPORT</div> <div><div><div>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.</div></div></div>		<div>Replug By Other Operator</div> <div>Document Number: 403953490</div> <div>Date Received: 10/10/2024</div>																																		
<div><div>ECMC Operator Number: 100322</div><div>Contact Name: Greg Deronde</div><div>Name of Operator: NOBLE ENERGY INC</div><div>Phone: (720) 315-2038</div><div>Address: 1099 18TH STREET SUITE 1500</div><div>Fax:</div><div>City: DENVER State: CO Zip: 80202</div><div>Email: greg.deronde@chevron.com</div><div>For "Intent" 24 hour notice required, Name: Burns, Adam Tel: (970) 218-4885</div><div>ECMC contact: Email: adam.m.burns@state.co.us</div></div>																																					
<div>Type of Well Abandonment Report: <input checked="" type="checkbox"/> Notice of Intent to Abandon <input type="checkbox"/> Subsequent Report of Abandonment</div>																																					
<div><div>API Number 05-123-10357-00</div><div>Well Name: CUYKENDALL Well Number: 24-7</div><div>Location: QtrQtr: SESW Section: 7 Township: 2N Range: 63W Meridian: 6</div><div>County: WELD Federal, Indian or State Lease Number:</div><div>Field Name: TAMPA Field Number: 80830</div></div>																																					
<div>Only Complete the Following Background Information for Intent to Abandon</div> <div><div>Latitude: 40.147399 Longitude: -104.483250</div><div>GPS Data: GPS Quality Value: 1.2 Type of GPS Quality Value: PDOP Date of Measurement: 02/19/2024</div><div>Reason for Abandonment: <input type="checkbox"/> Dry <input type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems</div><div><input checked="" type="checkbox"/> Other Re-enter to Re-Plug</div><div>Casing to be pulled: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Estimated Depth:</div><div>Fish in Hole: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, explain details below</div><div>Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, explain details below</div><div>Details:</div></div>																																					
<div>Current and Previously Abandoned Zones</div> <table><tr><th>Formation</th><th>Perf. Top</th><th>Perf. Btm</th><th>Abandoned Date</th><th>Method of Isolation</th><th>Plug Depth</th></tr><tr><td>D SAND</td><td>7290</td><td>7298</td><td>03/23/1983</td><td>CEMENT</td><td>7290</td></tr><tr><td>J SAND</td><td>7370</td><td>7414</td><td>03/23/1983</td><td>CEMENT</td><td>7290</td></tr></table> <div>Total: 2 zone(s)</div>					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															
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Date Run: 10/28/2024 Doc [#403953490] Well Name: CUYKENDALL 24-7

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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:	<input type="checkbox"/>
Set	116	sks cmt from	2540	ft. to	2240	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	337	sks cmt from	925	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
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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 purposed 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 10bbbls 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 10bbbls 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: 10/10/2024 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: JENKINS, STEVE Date: 10/28/2024

CONDITIONS OF APPROVAL, IF ANY LIST

Expiration Date: 4/27/2025

COA Type	Description
	<p>1) Provide 2 business day notice of plugging MIRU via electronic Form 42, and provide 48 hours Notice of Plugging Operations, prior to mobilizing for plugging operations via electronic Form 42. These are 2 separate notifications, required by Rules 405.e and 405.l.</p> <p>2) Prior to placing the 925' plug: verify that all fluid migration (liquid and gas) has been eliminated. If evidence of fluid migration or pressure remains, contact ECMC Engineer for an update to plugging orders.</p> <p>3) After isolation has been verified, pump surface casing shoe plug. If cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 216' or shallower and provide 10 sx plug at the surface.</p> <p>4) Leave at least 100' of cement in the wellbore for each plug without mechanical isolation.</p> <p>5) After surface plug and prior to cap, verify isolation by either a 15 minute bubble test or 15 minute optical gas imaging recording. If there is indication of flow contact ECMC Engineering. Provide a statement on the 6SRA which method was used and what was observed. Retain records of final isolation test for 5 years.</p> <p>6) With the Form 6 SRA operator must provide written documentation which positively affirms each COA listed above has been addressed.</p>
	Operator shall implement measures to control venting, to protect health and safety, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public welfare.
	<p>Operator provided COAs:</p> <p>3rd party wildlife surveys will be conducted on this well prior to rigging up for P&A activities. 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.</p> <p>Notification will be given to any adjacent building unit occupants within a 1000 feet of the wellhead of planned P&A start date.</p>
3 COAs	

ATTACHMENT LIST

Att Doc Num	Name
403953490	FORM 6 INTENT SUBMITTED
403953588	LOCATION PHOTO
403953592	SURFACE AGRMT/SURETY
403953595	WELLBORE DIAGRAM
403953596	WELLBORE DIAGRAM

Total Attach: 5 Files

General Comments

User Group	Comment	Comment Date
Engineer	<p>1) Deepest Water Well within 1.5 miles = 780'.</p> <p>2) Fox Hills Bottom- 760', per SB5.</p>	10/28/2024
Engineer	This is a re-entry of an already plugged and abandoned well. There is no bradenhead to test, or any flowlines to remove/abandon.	10/28/2024
OGLA	Location Assessment Specialist (LAS) review complete. Well is not in a HPH, not near surface waters or wetlands, and there are no nearby RBUs.	10/24/2024
Permit	<p>Confirmed as-drilled well location.</p> <p>Confirmed productive interval docnum: 86914.</p> <p>No other forms in process.</p> <p>Reviewed attachments.</p> <p>Pass.</p>	10/21/2024

Total: 4 comment(s)