

<div>FORM</div> <div>6</div> <div>Rev 11/20</div>	<div>State of Colorado</div> <div>Energy &amp; 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>Document Number:</div> <div>403679006</div> <div>Date Received:</div> <div>02/07/2024</div>																																		
<div><div>ECMC Operator Number:100322</div><div>Contact Name:Gina Arcila</div><div>Name of Operator:NOBLE ENERGY INC</div><div>Phone:(432) 202-5717</div><div>Address:1099 18TH STREET SUITE 1500</div><div>Fax:</div><div>City:DENVERState:COZip:80202</div><div>Email:gina.arcila@chevron.com</div><div><div>For "Intent" 24 hour notice required,</div><div>Name:Burns, Adam</div><div>Tel:(970) 218-4885</div><div>ECMC contact:</div><div>Email:adam.m.burns@state.co.us</div></div></div>																																					
<div>Type of Well Abandonment Report:<div><input checked="" type="checkbox"/> Notice of Intent to Abandon</div><div><input type="checkbox"/> Subsequent Report of Abandonment</div></div>																																					
<div><div>API Number05-123-23414-00</div><div>Well Name:SATERWell Number:32-13</div><div>Location:QtrQtr:SWNESection:13Township:4NRange:64WMeridian:6</div><div>County:WELDFederal, Indian or State Lease Number:</div><div>Field Name:WATTENBERGField Number:90750</div></div>																																					
<div>Only Complete the Following Background Information for Intent to Abandon</div> <div><div>Latitude:40.313680Longitude:-104.497260</div><div>GPS Data:GPS Quality Value:1.4Type of GPS Quality Value:PDOPDate of Measurement:04/13/2007</div><div>Reason for Abandonment:<div><input type="checkbox"/> Dry</div><div><input checked="" type="checkbox"/> Production Sub-economic</div><div><input type="checkbox"/> Mechanical Problems</div><div><input type="checkbox"/> Other</div></div><div>Casing to be pulled:<div><input type="checkbox"/> Yes</div><div><input checked="" type="checkbox"/> No</div>Estimated Depth:</div><div>Fish in Hole:<div><input type="checkbox"/> Yes</div><div><input checked="" type="checkbox"/> No</div>If yes, explain details below</div><div>Wellbore has Uncemented Casing leaks:<div><input type="checkbox"/> Yes</div><div><input checked="" type="checkbox"/> No</div>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>CODELL</td><td>6716</td><td>6728</td><td></td><td></td><td></td></tr></table> <div>Total: 1 zone(s)</div>					Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth	CODELL	6716	6728																								
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<div>Casing History</div> <table><tr><th>Casing Type</th><th>Size of Hole</th><th>Size of Casing</th><th>Grade</th><th>Wt/Ft</th><th>Csg/Liner Top</th><th>Setting Depth</th><th>Sacks Cmt</th><th>Cmt Btm</th><th>Cmt Top</th><th>Status</th></tr><tr><td>SURF</td><td>12+1/4</td><td>8+5/8</td><td>NA</td><td>24</td><td>0</td><td>456</td><td>320</td><td>456</td><td>0</td><td>VISU</td></tr><tr><td>1ST</td><td>7+7/8</td><td>4+1/2</td><td>180</td><td>11.6</td><td>0</td><td>6866</td><td>110</td><td>6866</td><td>6100</td><td>CBL</td></tr></table>					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	456	320	456	0	VISU	1ST	7+7/8	4+1/2	180	11.6	0	6866	110	6866	6100	CBL
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Date Run: 3/6/2024 Doc [#403679006] Well Name: SATER 32-13

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## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6666 with 2 sacks cmt on top. CIBP #2: Depth 6419 with 2 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 35 sks cmt from 2178 ft. to 1778 ft. Plug Type: CASING Plug Tagged: ☐  
Set 50 sks cmt from 656 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: ☐

Perforate and squeeze at 2278 ft. with 155 sacks. Leave at least 100 ft. in casing 2178 CICR Depth

Perforate and squeeze at 656 ft. with 160 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

Surface Plug Setting Date: \_\_\_\_\_ Cut and Cap Date: \_\_\_\_\_ Number of Days from Setting Surface Plug 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:

Previous Form 6 is due to expire on 4/3/24, this is a renewal as scheduled for work in April 2024.

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.

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: 2/7/2024 Email: sharon.strum@chevron.com

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

ECMC Approved: McFarland, Nick Date: 3/6/2024

**CONDITIONS OF APPROVAL, IF ANY:**

Expiration Date: 9/5/2024

<b>COA Type</b>	<b>Description</b>
	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.
	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>Consistent with Rule 911.a, a Form 27 must be approved prior to cut and cap, conducting flowline abandonment, or removing production equipment. Allow 30 days for Director review of the Form 27; include the Form 27 document number on the Form 44 for offsite flowline abandonment (if applicable) and on the Form 6 Subsequent.</p> <p>Properly abandon flowlines per Rule 1105. If flowlines will be abandoned in place, include with the Form 27: pressure test results conducted in the prior 12 months as well as identification of any document numbers for a ECMC Spill/Release Report, Form 19, associated with the abandoned line.</p>
	<p>1) Provide electronic Form 42 Notice of MIRU 2 business days ahead of operations and electronic Form 42 Notice of Plugging Operations 48 hours prior to mobilizing for plugging operations. These are two separate notifications, required by Rules 405.e and 405.l.</p> <p>2) Prior to placing cement above the base of the Upper Pierre (1395') : verify that all fluid (liquid and gas) migration has been eliminated. If evidence of fluid migration or pressure remains, contact ECMC Engineer for an update to plugging orders.</p> <p>3) Pump surface casing shoe plug only after isolation has been verified. If surface casing cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 406' or shallower and provide a minimum of 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 cut 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>
	<p>Operator provided COAs:</p> <p>3rd party wildlife surveys will be conducted on this well prior to rigging up for P&amp;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&amp;A start date.</p>
5 COAs	

**Attachment List**

<b>Att Doc Num</b>	<b>Name</b>
403679006	FORM 6 INTENT SUBMITTED
403679016	WELLBORE DIAGRAM
403679017	WELLBORE DIAGRAM

Total Attach: 3 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	5/21/23 - BH test 3 psi. Producing as of December 2023.  SB5 Base of Fox Hills: 292'  Deepest Water Well Within One Mile: 120' Number of Wells: 38  UPA Base 1395' - Induction Log  Production within one mile: JSND, CODL, NBRR	03/06/2024
OGLA	OGLA review is complete.	02/20/2024
Permit	Confirmed as-drilled well location. No other forms in process. Production reporting up-to-date. Confirmed productive interval docnum: 1831199. Reviewed WBDs. Pass.	02/20/2024

Total: 3 comment(s)