



<div>FORM 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>	<table><tr><td>DE</td><td>ET</td><td>OE</td><td>ES</td></tr></table>	DE	ET	OE	ES																													
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<div>WELL ABANDONMENT REPORT</div> <div><p>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.</p></div>			<div>Document Number: 403810314</div> <div>Date Received:</div>																																	
<div><div>ECMC Operator Number: 100322</div><div>Contact Name: Kevin Monaghan</div><div>Name of Operator: NOBLE ENERGY INC</div><div>Phone: (303) 228-4000</div><div>Address: 1099 18TH STREET SUITE 1500</div><div>Fax:</div><div>City: DENVER State: CO Zip: 80202</div><div>Email: Kevin.Monaghan@chevron.com</div><div>For "Intent" 24 hour notice required, Name: Tel:</div><div>ECMC contact: Email:</div></div>																																				
<div>Type of Well Abandonment Report: <input type="checkbox"/> Notice of Intent to Abandon <input checked="" type="checkbox"/> Subsequent Report of Abandonment</div>																																				
<div><div>API Number 05-123-17124-00</div><div>Well Name: HAGEN Well Number: 9-10</div><div>Location: QtrQtr: NWSE Section: 9 Township: 4N Range: 64W Meridian: 6</div><div>County: WELD Federal, Indian or State Lease Number: 61226</div><div>Field Name: WATTENBERG Field Number: 90750</div></div>																																				
<div>Only Complete the Following Background Information for Intent to Abandon</div> <div><div>Latitude: 40.324545 Longitude: -104.552894</div><div>GPS Data: GPS Quality Value: 5.2 Type of GPS Quality Value: PDOP Date of Measurement: 09/27/2006</div><div>Reason for Abandonment: <input type="checkbox"/> Dry <input type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems</div><div><input type="checkbox"/> Other</div><div>Casing to be pulled: <input type="checkbox"/> Yes <input type="checkbox"/> No Estimated Depth:</div><div>Fish in Hole: <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, explain details below</div><div>Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input 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>CODELL</td><td>6834</td><td>6848</td><td>02/26/2024</td><td>B PLUG CEMENT TOP</td><td>6510</td></tr><tr><td>NIOBRARA</td><td>6560</td><td>6718</td><td>02/26/2024</td><td>B PLUG CEMENT TOP</td><td>6510</td></tr></table> <div>Total: 2 zone(s)</div>				Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth	CODELL	6834	6848	02/26/2024	B PLUG CEMENT TOP	6510	NIOBRARA	6560	6718	02/26/2024	B PLUG CEMENT TOP	6510															
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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>9+7/8</td><td>7</td><td>NA</td><td>20</td><td>0</td><td>480</td><td>180</td><td>480</td><td>0</td><td>VISU</td></tr><tr><td>1ST</td><td>6+1/4</td><td>4+1/2</td><td>M75</td><td>11.6</td><td>0</td><td>6991</td><td>70</td><td>6991</td><td>5931</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	9+7/8	7	NA	20	0	480	180	480	0	VISU	1ST	6+1/4	4+1/2	M75	11.6	0	6991	70	6991	5931	CBL
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## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6510 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 35 sks cmt from 2215 ft. to 1753 ft. Plug Type: CASING Plug Tagged: ☐  
Set 52 sks cmt from 680 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 2315 ft. with 155 sacks. Leave at least 100 ft. in casing 2215 CICR Depth

Perforate and squeeze at 680 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: 02/28/2024 Cut and Cap Date: 04/23/2024 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 55

\*Wireline Contractor: Tower Wireline Services

\*Cementing Contractor: A Plus P&A LLC

Type of Cement and Additives Used: Class G Neat

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

Technical Detail/Comments:

Form 17 doc # 403698159  
Form 27 doc # 403656287  
Form 42 doc # 403689010  
Form 44 doc #: flowline will be AB'd  
CIBP @ 6510' w/ 2 sxs cmt (2/26/2024)  
Shoot lower perms @ 2315', shoot upper perms 1815'  
Set CICR w/ tubing @ 2215'  
Squeezed and pumped 190 sxs cmt total = Sting in 155 sxs cmt below and Sting out 35 sxs cmt on top of CICR. TOC @ 1753'  
Shoot perms @ 680'  
Surface/Squeeze plug @ 680', pumped 212 sxs cmt total = 52 sxs cmt inside casing and 160 sxs squeeze through perms into annulus

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

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

Print Name: Valerie Danson

Title: Reg Analyst

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

Email: DenverRegulatory@chevron.onmicrosoft.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

<u>COA Type</u>	<u>Description</u>
0 COA	

**ATTACHMENT LIST**

<u>Att Doc Num</u>	<u>Name</u>
403810315	OPERATIONS SUMMARY
403810316	CEMENT JOB SUMMARY
403810317	WIRELINE JOB SUMMARY
403810318	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)