



<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														
	DE	ET	OE	ES																	
<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.</p><p>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: 403858295</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><div>For "Intent" 24 hour notice required,</div><div>Name:</div><div>Tel:</div><div>ECMC contact:</div><div>Email:</div></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 05-123-17862-00</div><div>Well Name: KLEIN Well Number: 21-12</div><div>Location: QtrQtr: NWSW Section: 21 Township: 4N Range: 64W Meridian: 6</div><div>County: WELD Federal, Indian or State Lease Number: 66827</div><div>Field Name: WATTENBERG Field Number: 90750</div></div>																					
<div><div>Only Complete the Following Background Information for Intent to Abandon</div><div><div>Latitude: 40.296160 Longitude: -104.562870</div><div>GPS Data: GPS Quality Value: 4.5 Type of GPS Quality Value: PDOP Date of Measurement: 08/29/2006</div><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><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></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>6917</td><td>6930</td><td>04/11/2024</td><td>B PLUG CEMENT TOP</td><td>6592</td></tr><tr><td>NIOBRARA</td><td>6642</td><td>6734</td><td>04/11/2024</td><td>B PLUG CEMENT TOP</td><td>6592</td></tr></table><div>Total: 2 zone(s)</div></div>				Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth	CODELL	6917	6930	04/11/2024	B PLUG CEMENT TOP	6592	NIOBRARA	6642	6734	04/11/2024	B PLUG CEMENT TOP	6592
Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth																
CODELL	6917	6930	04/11/2024	B PLUG CEMENT TOP	6592																
NIOBRARA	6642	6734	04/11/2024	B PLUG CEMENT TOP	6592																
<div><div>Casing History</div></div>																					

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	M50	23	0	515	330	515	0	VISU
1ST	7+7/8	3+1/2	B70	7.7	0	7078	186	7078	6157	CBL
S.C. 1.1	7+7/8	3+1/2	B70	7.7	0	7078	266	4842	3918	CBL

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6592 with 2 sacks cmt on top. CIBP #2: Depth 4004 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 20 sks cmt from 2264 ft. to 1864 ft. Plug Type: CASING Plug Tagged: ☐  
Set 35 sks cmt from 1708 ft. to 1592 ft. Plug Type: STUB PLUG Plug Tagged: ☒  
Set 225 sks cmt from 920 ft. to 453 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 2364 ft. with 170 sacks. Leave at least 100 ft. in casing 2264 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 145 sacks half in. half out surface casing from 453 ft. to 0 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: 1708 ft. of 3+1/2 inch casing

Surface Plug Setting Date: 04/18/2024 Cut and Cap Date: 06/17/2024 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 60

\*Wireline Contractor: Tower/A Plus Wireline Services

\*Cementing Contractor: AXIS & A Plus P&A LLC

Type of Cement and Additives Used: Class G Neat, 1K E-THIXO

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

Technical Detail/Comments:

Form 17 doc # 403778852  
Form 27 doc # 403816513  
Form 42 doc # 403752068  
Form 44 doc #: flowline will be AB'd  
CIBP @ 6592' w/ 2 sxs cmt (4/11/2024)  
CIBP @ 4004' w/ 2 sxs cmt (4/11/2024)  
Shoot lower perms @ 2364', shoot upper perms @ 1864'  
Set CICR @ 2264'  
Squeezed and pumped 190 sxs cmt total = Sting in 170 sxs cmt below and Sting out 20 sxs cmt on top of CICR. TOC @ 1864'  
Contacted the State, moved forward with adjusted cut of 3 1/2" casing @ 1708'  
Stub plug @ 1708', pumped 35 sxs cmt, TOC tagged @ 1592' AXIS CEMENT  
OH plug @ 920', pumped 225 sxs cmt, TOC tagged @ 453'  
Surface plug @ 453', pumped 145 sxs cmt

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**

COA Type	Description
0 COA	

**ATTACHMENT LIST**

Att Doc Num	Name
403860373	OPERATIONS SUMMARY
403860374	CEMENT JOB SUMMARY
403860375	CEMENT JOB SUMMARY
403860376	OTHER
403860377	WIRELINE JOB SUMMARY
403860378	WELLBORE DIAGRAM

Total Attach: 6 Files

**General Comments**

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)