

FORM
6
Rev
11/20

State of Colorado
Energy & Carbon Management Commission



DE	ET	OE	ES
Document Number: 403888684			
Date Received: 08/13/2024			

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109

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: <u>100322</u>	Contact Name: <u>Kevin Monaghan</u>
Name of Operator: <u>NOBLE ENERGY INC</u>	Phone: <u>(303) 228-4000</u>
Address: <u>1099 18TH STREET SUITE 1500</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	Email: <u>Kevin.Monaghan@chevron.com</u>

For "Intent" 24 hour notice required, Name: _____ Tel: _____
ECMC contact: Email: _____

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

API Number <u>05-123-15806-00</u>	Well Name: <u>SPIKE ST GWS</u>	Well Number: <u>C 24-02</u>
Location: QtrQtr: <u>NWNE</u> Section: <u>24</u> Township: <u>4N</u> Range: <u>64W</u> Meridian: <u>6</u>	County: <u>WELD</u>	Federal, Indian or State Lease Number: <u>63320</u>
Field Name: <u>WATTENBERG</u>	Field Number: <u>90750</u>	

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.303160 Longitude: -104.496640
 GPS Data: GPS Quality Value: 1.9 Type of GPS Quality Value: PDOP Date of Measurement: 08/15/2006

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other _____

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
CODELL	6768	6781	04/13/2023	B PLUG CEMENT TOP	6718
Total: 1 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	J55	24	0	363	300	363	0	VISU
1ST	7+7/8	2+7/8	N80	6.5	0	6913	290	6913	6106	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6718 with 2 sacks cmt on top. CIBP #2: Depth 6447 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 15 sks cmt from 2217 ft. to 1717 ft. Plug Type: CASING Plug Tagged:
 Set 95 sks cmt from 1750 ft. to 500 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:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:

Perforate and squeeze at 2317 ft. with 180 sacks. Leave at least 100 ft. in casing 2217 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
 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
 Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 260 sacks half in. half out surface casing from 500 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: 1750 ft. of 2+7/8 inch casing
 Surface Plug Setting Date: 04/18/2023 Cut and Cap Date: 07/12/2024 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 451

*Wireline Contractor: AXIS Energy Services *Cementing Contractor: AXIS Energy Services

Type of Cement and Additives Used: Class G Neat, AGM

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

Form 17 doc # 403759705
 Form 27 doc # 403338209
 Form 42 doc # 403752889
 Form 44 doc #: flowline will be AB'd
 *During an internal audit, it was discovered that Webforms had pushed this form back to draft with zero notification or communication, this form was therefore resubmitted on 10/1/2025 upon discovery of this error
 Existing CIBP @ 6718' w/ 2 sxs cmt (4/13/2023)
 Existing CIBP @ 6447' w/ 2 sxs cmt (4/13/2023)
 Existing lower perms @ 2317', upper perms @ 1817' (4/13/2023)
 Existing CICR @ 2217' (4/13/2023)
 Existing cement squeeze w/ 195 sxs cmt total = Sting in 180 sxs cmt below and Sting out 15 sxs cmt on top of CICR. TOC @ 1717' (4/13/2023)
 Existing 2 7/8" casing cut @ 1750' (4/17/2023)
 Existing stub plug @ 1750', pumped 95 sxs cmt, TOC tagged @ 500' (4/17/2023)
 Existing surface plug @ 500', pumped 260 sxs cmt (4/18/2023)
 MIRU 4/15/2024 to begin drilling out cement and finish plugging ops of this complex/problem well. But after checking pressure was at 0 PSI and the 30 min bubble test was good with no bubbles, decision was made to go ahead and move forward with cut/cap of the well instead

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: 8/13/2024 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: Jacobson, Eric Date: 11/12/2025

CONDITIONS OF APPROVAL, IF ANY LIST

COA Type	Description
0 COA	

ATTACHMENT LIST

Att Doc Num	Name
403888684	FORM 6 SUBSEQUENT SUBMITTED
403888685	OPERATIONS SUMMARY
403888686	WELLBORE DIAGRAM
403888687	CEMENT JOB SUMMARY
403888688	OPERATIONS SUMMARY
403888689	OTHER
403888690	WIRELINE JOB SUMMARY

Total Attach: 7 Files

General Comments

User Group	Comment	Comment Date
Engineer	Cut and Cap >90 days	11/12/2025
Engineer	Enforcement Review for Rule 434.a.(5)	11/12/2025

Total: 2 comment(s)