

FORM
6Rev
11/20

State of Colorado

Energy & Carbon Management Commission

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



DE ET OE ES

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404047912

Date Received:

01/06/2025

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: 100322

Contact Name: Kevin Monaghan

Name of Operator: NOBLE ENERGY INC

Phone: (303) 228-4000

Address: 1099 18TH STREET SUITE 1500

Fax:

City: DENVER State: CO Zip: 80202

Email: Kevin.Monaghan@chevron.com

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 05-123-18414-00

Well Name: HSR-LDS

Well Number: 14-8

Location: QtrQtr: SESW Section: 8 Township: 3N Range: 64W Meridian: 6

County: WELD

Federal, Indian or State Lease Number: 61887

Field Name: WATTENBERG

Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.235500

Longitude: -104.577750

GPS Data: GPS Quality Value: 2.0 Type of GPS Quality Value: PDOP Date of Measurement: 07/31/2006

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
SUSSEX	4354	4359	04/23/2021	B PLUG CEMENT TOP	4304
CODELL	6963	6968	04/22/2021	B PLUG CEMENT TOP	6697
NIOBRARA	6747	6749	04/22/2021	B PLUG CEMENT TOP	6697

Total: 3 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	NA	24	0	763	530	763	0	VISU
1ST	7+7/8	4+1/2	I70	11.7	0	7095	240	7095	5405	CBL
S.C. 1.1	7+7/8	4+1/2		11.7	0	7095	225	5090	3778	CBL

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 35 sks cmt from 2283 ft. to 1883 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: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐

Perforate and squeeze at 2383 ft. with 155 sacks. Leave at least 100 ft. in casing 2283 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 327 sacks half in. half out surface casing from 963 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: _____ ft. of _____ inch casing

Surface Plug Setting Date: 10/30/2024 Cut and Cap Date: 12/05/2024 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 36

*Wireline Contractor: Ranger Energy Services

*Cementing Contractor: Ranger Energy Services

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 # 403978131
Form 27 doc # 403806133
Form 42 doc # 403971358
Form 44 doc #: flowline will be AB'd
Existing CIBP @ 6697' w/ 2 sxs cmt (4/22/2021)
Existing CIBP @ 4304' w/ 2 sxs cmt (4/23/2021)
Shoot lower perms @ 2383', shoot upper perms @ 1883'
Set CICR @ 2283'
Squeezed and pumped 190 sxs cmt total = Sting in 155 sxs cmt through CICR and Sting out 35 sxs cmt on top of CICR. TOC @ 1883'
Shoot perms @ 963'
Surface/Squeeze plug @ 963', pumped 327 sxs cmt total = 73 sxs cmt inside casing and 254 sxs cmt inside 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: 1/6/2025

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: 3/24/2025

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>
404047912	FORM 6 SUBSEQUENT SUBMITTED
404049514	CEMENT JOB SUMMARY
404049515	OPERATIONS SUMMARY
404049516	OTHER
404049517	WELLBORE DIAGRAM
404049518	WIRELINE JOB SUMMARY

Total Attach: 6 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Form 27 Doc #404106062 discusses flowline abandonment	03/24/2025

Total: 1 comment(s)