

FORM

6

Rev
11/20

State of Colorado

Oil and Gas Conservation Commission

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



DE ET OE ES

Document Number:

403004524

Date Received:

04/05/2022

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.

OGCC Operator Number: 100322

Contact Name: Kevin Monaghan

Name of Operator: NOBLE ENERGY INC

Phone: (970) 3812990

Address: 2001 16TH STREET SUITE 900

Fax:

City: DENVER State: CO Zip: 80202

Email: kevin.monaghan@nblenergy.com

For "Intent" 24 hour notice required,

Name: Carlile, Craig

Tel: (970) 484-3494

COGCC contact:

Email: craig.carlile@state.co.us

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

API Number 05-123-23204-00

Well Name: MOSER H

Well Number: 34-23

Location: QtrQtr: NESE Section: 34 Township: 3N Range: 65W Meridian: 6

County: WELD

Federal, Indian or State Lease Number:

Field Name: WATTENBERG

Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.178290 Longitude: -104.644860

GPS Data: GPS Quality Value: 2.8 Type of GPS Quality Value: PDOP Date of Measurement: 07/20/2006

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☐ OtherCasing to be pulled: ☐ Yes ☐ No Estimated Depth:Fish in Hole: ☐ Yes ☐ No If yes, explain details belowWellbore 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	7123	7138	04/05/2019	B PLUG CEMENT TOP	6810
NIOBRARA	6884	7002	04/05/2019	B PLUG CEMENT TOP	6810

Total: 2 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		676	475	676	0	VISU
1ST	7+7/8	4+1/2	M80	11.6		7272	620	7272	3570	CBL
S.C. 1.1						798	200	798	0	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6810 with 2 sacks cmt on top. CIBP #2: Depth 4000 with 2 sacks cmt on top.
CIBP #3: Depth 770 with 0 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 2400 ft. to 2000 ft. Plug Type: CASING Plug Tagged: ☐
Set 30 sks cmt from 750 ft. to 645 ft. Plug Type: CASING Plug Tagged: ☒
Set 15 sks cmt from 645 ft. to 418 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: ☐

Perforate and squeeze at 2495 ft. with 170 sacks. Leave at least 100 ft. in casing 2400 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 _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged: ☐

Set 13 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 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 42
Surface Plug Setting Date: 01/20/2022 Cut and Cap Date: 03/03/2022

*Wireline Contractor: AXIS *Cementing Contractor: AXIS

Type of Cement and Additives Used: Class G Neat

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

Technical Detail/Comments:

RBL Attached
Procedure Email attached
2 Plugs and CICR Drilled out
Perfs @ 2495' and 2000' for CICR @ 2400'
Perfs @ 2500'
13 sxs top off, no cmt ticket available for top off
Form 17 DocNum: 402853951
Form 27 DocNum: 402883442
Form 42 DocNum: 402921386
Form 44 DocNum: Flowline will be abandoned

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

Signed: _____ Print Name: Lauren Hoff

Title: HSE Reg Affairs Coord Date: 4/5/2022 Email: DenverRegulatory@nblenergy.com

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

COGCC Approved: Jacobson, Eric

Date: 1/27/2023

CONDITIONS OF APPROVAL, IF ANY:

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

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
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403004524	FORM 6 SUBSEQUENT SUBMITTED
403004606	CEMENT JOB SUMMARY
403004610	OPERATIONS SUMMARY
403004612	OTHER
403004614	CEMENT BOND LOG
403004618	WELLBORE DIAGRAM
403004624	WIRELINE JOB SUMMARY

Total Attach: 7 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
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Engineer	Asked operator to update PA status	01/04/2023
Permit	Verified PA form 7s. Permitting review complete.	09/08/2022

Total: 2 comment(s)