

FORM
6Rev
11/20

State of Colorado Oil and Gas Conservation Commission

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Document Number:

403036382

Date Received:

05/03/2022

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@chevron.com

For "Intent" 24 hour notice required,

Name:

Tel:

COGCC contact:

Email:

Type of Well Abandonment Report:



Notice of Intent to Abandon



Subsequent Report of Abandonment

API Number 05-123-17226-00

Well Name: SPIKE STATE

Well Number: D 12-4

Location: QtrQtr: NWNW

Section: 12

Township: 3N

Range: 64W

Meridian: 6

County: WELD

Federal, Indian or State Lease Number: 59724

Field Name: WATTENBERG

Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.245030

Longitude: -104.506970

GPS Data: GPS Quality Value: 5.2 Type of GPS Quality Value: PDOP Date of Measurement: 11/13/2006

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	6831	6841	03/07/2022	B PLUG CEMENT TOP	6508
NIOBRARA	6558	6628	03/07/2022	B PLUG CEMENT TOP	6508

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	K55	24	0	571	400	571	0	VISU
1ST	7+7/8	2+7/8	N80	6.4	0	6970	524	6970	4077	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6508 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 5 sks cmt from 3941 ft. to 3891 ft. Plug Type: CASING Plug Tagged: ☐
Set 15 sks cmt from 2400 ft. to 2000 ft. Plug Type: CASING Plug Tagged: ☐
Set 155 sks cmt from 398 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: ☐

Perforate and squeeze at 3991 ft. with 40 sacks. Leave at least 100 ft. in casing 3941 CICR Depth
Perforate and squeeze at 2500 ft. with 180 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

(Cast Iron Cement Retainer Depth)

Set 155 sacks half in. half out surface casing from 802 ft. to 398 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: 802 ft. of 2+7/8 inch casing Number of Days from Setting Surface Plug
Surface Plug Setting Date: 03/10/2022 Cut and Cap Date: 04/11/2022 to Capping or Sealing the Well: 32

*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:

Perfs @ 3991' and 3891' for CICR @ 3941'
Perfs @ 2500' and 2000' for CICR @ 2400'
Cut/Pull CSG @ 802'

Form 17 DocNum: 402976852
Form 27 DocNum: 403005768
Form 42 DocNum: 402959077
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: 5/3/2022 Email: DenverRegulatory@chevron.onmicrosoft.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: 8/23/2022

CONDITIONS OF APPROVAL, IF ANY:

Condition of Approval

COA Type**Description**

0 COA

Attachment List

Att Doc Num**Name**

403036382	FORM 6 SUBSEQUENT SUBMITTED
403036397	CEMENT JOB SUMMARY
403036399	OPERATIONS SUMMARY
403036401	WELLBORE DIAGRAM
403036402	WIRELINE JOB SUMMARY

Total Attach: 5 Files

General Comments

User Group**Comment****Comment Date**

Permit	- Updated missing "Type of GPS Quality Value" to PDOP; referenced 6l Doc #402950429 Permit Review Complete	08/19/2022
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Total: 1 comment(s)