

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:

402858094

Date Received:

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: 1001 NOBLE ENERGY WAY Fax: _____
City: HOUSTON State: TX Zip: 77070 Email: kevin.monaghan@nblenergy.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 05-123-15123-00
Well Name: MARIE Well Number: D4-9
Location: QtrQtr: NESE Section: 4 Township: 3N Range: 64W Meridian: 6
County: WELD Federal, Indian or State Lease Number: 62964
Field Name: WATTENBERG Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.252650 Longitude: -104.549160
GPS Data: GPS Quality Value: 3.9 Type of GPS Quality Value: _____ Date of Measurement: 08/25/2006

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	4275	4320	08/31/2004	SQUEEZED	
CODELL	6893	6920	08/02/2021	B PLUG CEMENT TOP	6600
NIOBRARA	6650	6710	08/02/2021	B PLUG CEMENT TOP	6600

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		314	195	314	0	VISU
1ST	7+7/8	3+1/2	NA	9.2		7068	255	7068	6196	CBL
S.C. 1.1						7068	520	4713	3888	CBL
S.C. 1.2						7068	300	608	70	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6600 with 2 sacks cmt on top. CIBP #2: Depth 4225 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 2400 ft. to 2000 ft. Plug Type: CASING Plug Tagged:
 Set 29 sks cmt from 613 ft. to 0 ft. Plug Type: ANNULUS Plug Tagged:
 Set 26 sks cmt from 613 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 2500 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 _____ 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: 57
 Surface Plug Setting Date: 08/03/2021 Cut and Cap Date: 09/29/2021
 *Wireline Contractor: APLUS *Cementing Contractor: APLUS
 Type of Cement and Additives Used: Class G Neat
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:
 Perfs @ 2500' and 2000' and CICR 2400'
 3 sxs top off, no cmt ticket available for top off
 Form 17 DocNum: 402774160
 Form 27 DocNum: 402755970
 Form 42 DocNum: 402759348
 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: _____ 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: _____

Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____

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

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
402858095	CEMENT JOB SUMMARY
402858096	OPERATIONS SUMMARY
402858097	WELLBORE DIAGRAM
402858098	WIRELINE JOB SUMMARY

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)