

FORM
6Rev
02/20

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:

402094007

Date Received:

07/02/2019

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: Joe Brnak

Name of Operator: NOBLE ENERGY INC

Phone: (907) 381-1234

Address: 1001 NOBLE ENERGY WAY

Fax:

City: HOUSTON State: TX Zip: 77070

Email: joe.brnak@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 05-123-22819-00

Well Name: NAPOLEON J

Well Number: 7-6

Location: QtrQtr: NENW

Section: 7

Township: 5N

Range: 66W

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: 40.419850

Longitude: -104.825950

GPS Data: GPS Quality Value: 4.2 Type of GPS Quality Value: PDOP

Date of Measurement: 08/10/2006

GPS Instrument Operator's Name: Paul Tappy

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	7495	7514	03/16/2019	B PLUG CEMENT TOP	7440

Total: 1 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	12+1/4	8+5/8	24	550	385	550	0	VISU
1ST	7+7/8	4+1/2	11.6	7,664	160	7,664	6,632	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7440 with 2 sacks cmt on top. CIBP #2: Depth 7109 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 190 sks cmt from 2572 ft. to 1992 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 _____ 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

(Cast Iron Cement Retainer Depth)

Set 275 sacks half in. half out surface casing from 769 ft. to 16 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: 2500 ft. 4+1/2 inch casing Cut and Cap Date: 03/19/2019

*Wireline Contractor: CASHEDHOLE SOLUTIONS

*Cementing Contractor: HALLIBURTON

Type of Cement and Additives Used: CLASS G NEAT 15.8#

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

Technical Detail/Comments:

CUT AND CAP 5/13/2019

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

Signed: _____ Print Name: Jan Barthel

Title: Operations Tech Date: 7/2/2019 Email: jan.barthel@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: McFarland, Nick Date: 8/9/2020

CONDITIONS OF APPROVAL, IF ANY:

COA Type **Description**

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402094007	FORM 6 SUBSEQUENT SUBMITTED
402094031	GYRO SURVEY
402094032	CEMENT JOB SUMMARY
402094034	OPERATIONS SUMMARY
402094038	WELLBORE DIAGRAM
402094039	WIRELINE JOB SUMMARY

Total Attach: 6 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Form 17 filed; 55 psi flowing gas down to 9 psi. Sample 48 hour ops notice given. Form 7 reporting PA status. GPS location appears accurate on maps. Zones and casing history are consistent with approved intent. Procedure, WBD and tickets are consistent. 42 filed for flowline abandonment.	10/07/2019

Total: 1 comment(s)