

FORM
6Rev
02/20State of Colorado
Oil and Gas Conservation Commission

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



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Document Number:

402511519

Date Received:

10/15/2020

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 05-123-12189-00

Well Name: FANNY B

Well Number: 2

Location: QtrQtr: NESE Section: 34 Township: 5N Range: 65W Meridian: 6

County: WELD

Federal, Indian or State Lease Number: 63225

Field Name: WATTENBERG

Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.353986

Longitude: -104.642332

GPS Data: GPS Quality Value: 1.6 Type of GPS Quality Value: Date of Measurement: 06/13/2007

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
SUSSEX	4278	4285	08/27/2002	SQUEEZED	
CODELL	7003	7020	10/23/2019	B PLUG CEMENT TOP	6650
NIOBRARA	6700	6890	10/23/2019	B PLUG CEMENT TOP	6650

Total: 3 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	516	370	516	0	VISU
1ST	7+7/8	4+1/2	10.50	7,129	250	7,129	6,172	CBL
S.C. 1.1				4,482	450	4,482	3,636	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6650 with 2 sacks cmt on top. CIBP #2: Depth 4228 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 38 sks cmt from 2500 ft. to 2000 ft. Plug Type: CASING Plug Tagged: ☐

Set 60 sks cmt from 716 ft. to 560 ft. Plug Type: STUB PLUG 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 2500 ft. with 147 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 352 sacks half in. half out surface casing from 716 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: 716 ft. of 4+1/2 inch casing Cut and Cap Date: 09/23/2020

*Wireline Contractor: CHS, SLB

*Cementing Contractor: SLB, SPN

Type of Cement and Additives Used: Class G Neat

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

Technical Detail/Comments:

Email attached pertaining to procedure modification
6650' CIBP set in 2019 Form 5A DocNum: 402329924
2019 Form 17 DocNum: 402247811
2020 Form 17 DocNum: 402474009
Form 42 DocNum: 402437521
Form 44 DocNum: 402510814

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

Signed: _____ Print Name: Lindsay Rodriguez

Title: Regulatory Analyst Date: 10/15/2020 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: 12/22/2020

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description

Attachment List

Att Doc Num	Name
402511519	FORM 6 SUBSEQUENT SUBMITTED
402511537	WELLBORE DIAGRAM
402511539	OPERATIONS SUMMARY
402511540	CEMENT JOB SUMMARY
402511541	WIRELINE JOB SUMMARY
402511543	OTHER

Total Attach: 6 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)