

FORM
6Rev
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:

402743700

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 05-123-17023-00

Well Name: HSR-SAFRAN

Well Number: 5-7

Location: QtrQtr: SWNW

Section: 7

Township: 3N

Range: 64W

Meridian: 6

County: WELD

Federal, Indian or State Lease Number: 61147

Field Name: WATTENBERG

Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.241150

Longitude: -104.600810

GPS Data: GPS Quality Value: 2.7

Type of GPS Quality Value:

Date of Measurement: 03/01/2007

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 | 7073 | 7086 | 04/28/2021 | B PLUG CEMENT TOP | 6753 |
| NIOBRARA | 6803 | 6940 | 04/28/2021 | B PLUG CEMENT TOP | 6753 |
| SUSSEX | 4487 | 4492 | 04/28/2021 | B PLUG CEMENT TOP | 6753 |

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 | | 605 | 400 | 605 | 0 | VISU |
| 1ST | 7+7/8 | 4+1/2 | I70 | 11.6 | | 7212 | 200 | 7212 | 5877 | CBL |
| S.C. 1.1 | | | | | | 7212 | 360 | 5050 | 3650 | CBL |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6753 with 2 sacks cmt on top. CIBP #2: Depth 4150 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 35 sks cmt from 2400 ft. to 2000 ft. Plug Type: CASING Plug Tagged: ☐
Set 61 sks cmt from 805 ft. to 18 ft. Plug Type: CASING Plug Tagged: ☒
Set 207 sks cmt from 805 ft. to 18 ft. Plug Type: ANNULUS 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 155 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

Surface Plug Setting Date: 04/29/2021 Cut and Cap Date: 06/10/2021 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 42

*Wireline Contractor: SPN

*Cementing Contractor: SPN

Type of Cement and Additives Used: Class G Neat

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

Technical Detail/Comments:

Procedure Email attached.

Perf @ 2500' and 2000' for CICR @ 2400'
Cut CSG @ 805'

Form 17 DocNum: 402671885
Form 27 DocNum: 402651551
Form 42 DocNum: 402665742
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:

COA Type

Description

| | |
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| | |
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Attachment List

Att Doc Num

Name

| | |
|-----------|----------------------|
| 402743701 | WELLBORE DIAGRAM |
| 402743702 | OPERATIONS SUMMARY |
| 402743703 | CEMENT JOB SUMMARY |
| 402743704 | OTHER |
| 402743705 | WIRELINE JOB SUMMARY |

Total Attach: 5 Files

General Comments

User Group

Comment

Comment Date

| | | |
|--|--|------------------------|
| | | Stamp Upon Approval |
|--|--|------------------------|

Total: 0 comment(s)