

Document Number:
402199879

Date Received:
10/04/2019

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: (970) 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: _____
 Email: _____

COGCC contact: _____

Type of Well Abandonment Report: Notice of Intent to Abandon Subsequent Report of Abandonment

API Number 05-123-18310-00
 Well Name: UPRC Well Number: 23-717
 Location: QtrQtr: SESW Section: 23 Township: 4N Range: 67W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: 64338
 Field Name: WATTENBERG Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.293866 Longitude: -104.859291
 GPS Data: GPS Quality Value: 2.0 Type of GPS Quality Value: PDOP Date of Measurement: 05/08/2008
 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	7861	7873	06/04/2019	B PLUG CEMENT TOP	7565
NIOBRARA	7615	7699	06/04/2019	B PLUG CEMENT TOP	7565

Total: 2 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	11	8+5/8	24	410	130	410	0	VISU
1ST	7+7/8	3+1/2	7.7	7,997	250	7,997	6,556	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7565 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 25 sks cmt from 2450 ft. to 4879 ft. Plug Type: CASING Plug Tagged:
Set 195 sks cmt from 2500 ft. to 2000 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 5550 ft. with 195 sacks. Leave at least 100 ft. in casing 5450 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 298 sacks half in. half out surface casing from 616 ft. to 13 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. 3+1/2 inch casing Cut and Cap Date: 08/30/2019
of _____

*Wireline Contractor: Cased Hole Solutions

*Cementing Contractor: SLB, Ranger

Type of Cement and Additives Used: Class G Neat

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

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

Signed: _____ Print Name: Stephanie Dionne

Title: Operations Tech Date: 10/4/2019 Email: stephanie.dionne@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>
402199879	FORM 6 SUBSEQUENT SUBMITTED
402199897	CEMENT JOB SUMMARY
402199906	OPERATIONS SUMMARY
402199910	WELLBORE DIAGRAM
402199912	WIRELINE JOB SUMMARY

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	*Sample analysis has yet to be received from bradenhead test performed 6/4/2019. (Received) Emailed operator.	11/18/2019
Engineer	Ops notice given. Form 17 filed; 27 psi down to 0 on bradenhead. 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.	11/18/2019
Engineer	jacobsoe04/22/2019100322123-1831004/22/2019Edit Eric, I would like to change the 10 sk plug above the CIBP at 7565' to a 2 sks dump bail. Please let me know if you approve this proposal. Approved as outlined. EJ	11/18/2019

Total: 3 comment(s)