

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.

Document Number:
401204797

Date Received:
05/02/2017

OGCC Operator Number: 100322 Contact Name: ERICH ZWAAGSTRA
Name of Operator: NOBLE ENERGY INC Phone: (970) 371-7884
Address: 1001 NOBLE ENERGY WAY Fax: _____
City: HOUSTON State: TX Zip: 77070 Email: ERICH.ZWAAGSTRA@NBLENERGY.COM

For "Intent" 24 hour notice required, Name: _____ Tel: _____
COGCC contact: Email: _____

API Number 05-123-13945-00
Well Name: PRINCE Well Number: 3-29
Location: QtrQtr: NENW Section: 29 Township: 9N Range: 58W Meridian: 6
County: WELD Federal, Indian or State Lease Number: _____
Field Name: WILDCAT Field Number: 99999

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.727470 Longitude: -103.890440
GPS Data:
Date of Measurement: 06/06/2016 PDOP Reading: 1.4 GPS Instrument Operator's Name: Trevor Daley
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
D SAND	6527	6533	10/01/1988	B PLUG CEMENT TOP	6020
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	258	155	258	11	VISU
1ST	7+7/8	5+1/2	15.5	6,650	145	6,650	5,950	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6020 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 100 sks cmt from 3971 ft. to 3630 ft. Plug Type: OPEN HOLE Plug Tagged:
 Set 160 sks cmt from 1528 ft. to 984 ft. Plug Type: OPEN HOLE 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 168 sacks half in. half out surface casing from 321 ft. to 0 ft. Plug Tagged:
 Set 10 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. _____ inch casing Plugging Date: 12/28/2016
 of _____
 *Wireline Contractor: n/a *Cementing Contractor: HALLIBURTON/BASIC ENERGY
 Type of Cement and Additives Used: 15.8# CLASS G NEAT
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

CIBP SET IN 1988, 2 SACKS CEMENT ON TOP IS AN ESTIMATE

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.
 Signed: _____ Print Name: ANGELA FIORE
 Title: ENGINEERING TECHNICIAN Date: 5/2/2017 Email: ANGELA.FIORE@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: Difima, Edith Date: 6/13/2018

CONDITIONS OF APPROVAL, IF ANY: _____

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

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401204797	FORM 6 SUBSEQUENT SUBMITTED
401204816	WELLBORE DIAGRAM
401204822	CEMENT JOB SUMMARY
401204826	CEMENT JOB SUMMARY

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Per operator comments: No flowlines was present at the site.	06/13/2018
Engineer	Form 42- Flowlines abandonment not submitted.	06/12/2018
Permit	Corrections made - form passes permitting review.	05/02/2017
Permit	Returned to draft: - Missing Zone tab data; D Sand was perferd 6527'-6533', per Form 5 Completion Report (Doc# 265075, 9/21/1988). Bridge Plug set @ 6020' per Correspondence (Doc# 265074. 10/5/1988).	05/01/2017
Permit	Verified Form 6 Notice of Intent to Abandon (Doc# 401108737) approved 11/2/2016.	05/01/2017

Total: 5 comment(s)