

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:
401940440

Date Received:
02/14/2019

OGCC Operator Number: 100322 Contact Name: Hunter Dunham
 Name of Operator: NOBLE ENERGY INC Phone: (281) 253-6272
 Address: 1001 NOBLE ENERGY WAY Fax: _____
 City: HOUSTON State: TX Zip: 77070 Email: hunter.dunham@nblenergy.com

For "Intent" 24 hour notice required, Name: Evins, Bret Tel: (970) 420-6699
 COGCC contact: Email: bret.evins@state.co.us

API Number 05-123-08453-00 Well Number: 1
 Well Name: BEST-WALKER
 Location: QtrQtr: SENW Section: 8 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: 40.767504 Longitude: -103.890697
 GPS Data:
 Date of Measurement: _____ PDOP Reading: _____ GPS Instrument Operator's Name: _____
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other Re-enter and replug previously abandoned well
 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

Total: 0 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	89	100	89	0	VISU
OPEN HOLE	7+7/8			6,670				

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ sacks cmt on top. CIPB #2: Depth _____ with _____ sacks cmt on top.
 CIBP #3: Depth _____ with _____ sacks cmt on top. CIPB #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 3000 ft. to 2750 ft. Plug Type: OPEN HOLE Plug Tagged:
 Set 10 sks cmt from 65 ft. to 10 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:
 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 455 sacks half in. half out surface casing from 1200 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: _____ ft. _____ inch casing Plugging Date: _____
 of _____
 *Wireline Contractor: _____ *Cementing Contractor: _____
 Type of Cement and Additives Used: _____
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

Running a 5.5" liner from 65' to surface inside surface casing.

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: 2/14/2019 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: SUTPHIN, DIRK Date: 4/17/2019

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 10/16/2019

COA Type	Description
	Submit "as drilled" GPS data on Subsequent Report of Abandonment. GPS data must meet the requirements of Rule 215. -The given GPS data on the Well Info tab does not match the well location in attached Doc. 401940639

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401940440	FORM 6 INTENT SUBMITTED
401940639	LOCATION PHOTO
401940640	WELLBORE DIAGRAM
401940642	PROPOSED PLUGGING PROCEDURE
401940643	WELLBORE DIAGRAM
401940644	SURFACE OWNER CONSENT

Total Attach: 6 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	<p>Plugging:</p> <ol style="list-style-type: none">1) Provide 48 hour notice of MIRU via electronic Form 42.2) Plug at (3000-2750'): Wait for cement to transition and check for pressure. If there is pressure set additional 100' cement on top of last plug.3) Plug at (1200'-surface'): Bring cement up in stages. Stop below 600' (base of Fox Hills is 500'), wait for cement to transition and check for pressure. Ensure no pressure exists prior to bringing cement to surface. <p>Venting during plugging: Operator shall implement measures to control venting, to protect health and safety, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public welfare.</p>	04/17/2019
Well File Verification	Pass	02/19/2019

Total: 2 comment(s)