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04/06/2016

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: 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 05-123-07634-00
 Well Name: FEDERAL Well Number: 14
 Location: QtrQtr: NWNE Section: 8 Township: 2N Range: 63W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: C-4224
 Field Name: WATTENBERG Field Number: 90750

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.157315 Longitude: -104.457728
 GPS Data:
 Date of Measurement: 06/03/2010 PDOP Reading: 4.8 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 |
|------------------|-----------|-----------|----------------|---------------------|------------|
| J SAND | 7226 | 7287 | 03/04/2016 | B PLUG CEMENT TOP | 7176 |
| 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 | 618 | 400 | 618 | 0 | VISU |
| 1ST | 7+7/8 | 4+1/2 | 11.6 | 7,363 | 154 | 7,363 | 6,356 | CBL |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7176 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 8 sks cmt from 6473 ft. to 6366 ft. Plug Type: CASING Plug Tagged:
 Set 100 sks cmt from 2571 ft. to 2056 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 6320 ft. with 105 sacks. Leave at least 100 ft. in casing 6232 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 250 sacks half in. half out surface casing from 765 ft. to 13 ft. Plug Tagged:
 Set 20 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: 2517 ft. 4+1/2 inch casing Plugging Date: 03/04/2016
 *Wireline Contractor: NABORS/ CASED HOLE SOLUTIONS *Cementing Contractor: BAYOU WELL SERVICES
 Type of Cement and Additives Used: 15.8# CLASS G NEAT
 Flowline/Pipeline has been abandoned per Rule 1103 Yes No *ATTACH JOB SUMMARY

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: ANGELA FIORE
 Title: ENGINEERING TECH Date: 4/6/2016 Email: ANGELA.FIROE@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: 4/13/2018

CONDITIONS OF APPROVAL, IF ANY:

| COA Type | Description |
|----------|-------------|
| | |

Attachment Check List

| <u>Att Doc Num</u> | <u>Name</u> |
|--------------------|-----------------------------|
| 401022502 | FORM 6 SUBSEQUENT SUBMITTED |
| 401022816 | WELLBORE DIAGRAM |
| 401022818 | CEMENT JOB SUMMARY |
| 401022825 | WIRELINE JOB SUMMARY |

Total Attach: 4 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|------------------------------------------------------------------|---------------------|
| Engineer | CBL submitted | 04/13/2018 |
| Permit | ON HOLD:Emailed operator for pdf of CBL run 7100-0' on 3/4/2016. | 02/06/2017 |

Total: 2 comment(s)