

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: 1625 BROADWAY STE 2200 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: erich.zwaagstra@nblenergy.com

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

API Number 05-123-13916-00 Well Number: 16-12
 Well Name: LILLI UNIT
 Location: QtrQtr: SESE Section: 12 Township: 8N Range: 59W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: LILLI Field Number: 49970

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.670800 Longitude: -103.916640
 GPS Data:
 Date of Measurement: 03/16/2006 PDOP Reading: 6.0 GPS Instrument Operator's Name: ALLISON HAINES
 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 | 6421 | 6429 | 07/27/2017 | B PLUG CEMENT TOP | 6371 |
| 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 | 210 | 150 | 210 | 9 | VISU |
| 1ST | 7+7/8 | 4+1/2 | 10.50 | 6,502 | 200 | 6,502 | 5,370 | CBL |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6371 with 2 sacks cmt on top. CIBP #2: Depth 5609 with 30 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 _____ 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:
 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 165 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 166 sacks half in. half out surface casing from 807 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: 335 ft. of 4+1/2 inch casing Plugging Date: 08/01/2017
 *Wireline Contractor: Casedhole Solutions *Cementing Contractor: Basic Energy
 Type of Cement and Additives Used: Class G Neat 15.8#
 Flowline/Pipeline has been abandoned per Rule 1103 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

TOC FOR PROD CSG ANNULUS @ 5208' ACCORDING TO VDL ON 4/28/08. NOT DEPICTED IN WBD. RAN CBL FROM 2180' TO SURFACE. FOUND TOC @ 350'. CHANGED CUT CSG TO 335' PER COGCC APPROVAL. TAGGED SHOE PLUG @ 2' BELOW GL.

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

Signed: _____ Print Name: Diane Blair
 Title: Engineering Technician Date: _____ Email: diane.blair@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 |
|----------|-------------|
| | |

Attachment Check List

| <u>Att Doc Num</u> | <u>Name</u> |
|--------------------|----------------------|
| 401375531 | CEMENT BOND LOG |
| 401375532 | CEMENT JOB SUMMARY |
| 401375533 | OTHER |
| 401375536 | WELLBORE DIAGRAM |
| 401375537 | WIRELINE JOB SUMMARY |

Total Attach: 5 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|----------------|------------------------|
| | | Stamp Upon Approval |

Total: 0 comment(s)