

Document Number:
400518340

Date Received:
11/25/2013

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: Leah Perkins

Name of Operator: NOBLE ENERGY INC Phone: (970) 304-5222

Address: 1625 BROADWAY STE 2200 Fax: (970) 304-5099

City: DENVER State: CO Zip: 80202 Email: lperkins@nobleenergyinc.com

For "Intent" 24 hour notice required, Name: SCHURE, KYM Tel: (970) 520-3832

COGCC contact: Email: kym.schure@state.co.us

API Number 05-123-14088-00

Well Name: LILLI UNIT Well Number: 3-15

Location: QtrQtr: NENW Section: 15 Township: 8N Range: 58W Meridian: 6

County: WELD Federal, Indian or State Lease Number: C-22405

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: 40.667420 Longitude: -103.851020

GPS Data:
Date of Measurement: 03/16/2006 PDOP Reading: 6.0 GPS Instrument Operator's Name: ALLISON HAINES

Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other _____

Casing to be pulled: Yes No Estimated Depth: 5000

Fish in Hole: Yes No If yes, explain details below

Wellbore has Uncemented Casing leaks: Yes No If yes, explain details below

Details: HIC uneconomical to repair.

Current and Previously Abandoned Zones

| Formation | Perf. Top | Perf. Btm | Abandoned Date | Method of Isolation | Plug Depth |
|-----------|-----------|-----------|----------------|---------------------|------------|
| D SAND | 6182 | 6188 | 11/12/2013 | BRIDGE PLUG | 6147 |

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+1/2 | 8+5/8 | 24 | 176 | 120 | 176 | 9 | VISU |
| 1ST | 7+7/8 | 4+1/2 | 11.6 | 6,339 | 200 | 6,339 | 5,495 | CBL |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6132 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 5100 ft. to 4900 ft. Plug Type: STUB PLUG Plug Tagged:
 Set 50 sks cmt from 2500 ft. to 2400 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 175 sacks half in. half out surface casing from 450 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. of _____ inch casing Plugging Date: _____
 *Wireline Contractor: _____ *Cementing Contractor: _____
 Type of Cement and Additives Used: _____
 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: Stephanie Dionne
 Title: Base Production Tech Date: 11/25/2013 Email: sদিনne@nobleenergyinc.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: BURN, DIANA Date: 12/16/2013

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 6/15/2014

| COA Type | Description |
|----------|--|
| | 1) Provide 24 hour notice of MIRU to Kym Schure at 970-520-3832 or e-mail Kym.Schure@state.CO.US. 2) For 450' plug: pump plug and displace. If surface casing plug not circulated to surface - shut-in, WOC 4 hours and tag plug – must be 120' or shallower. and provide 10 sx plug at the surface. Leave at least 100' cement in the casing for each plug. 3) Properly abandon flowlines as per Rule 1103. 4) If unable to plug as prescribed contact COGCC for changes in plugging orders. |

Attachment Check List

| <u>Att Doc Num</u> | <u>Name</u> |
|--------------------|-----------------------------|
| 400518340 | FORM 6 INTENT SUBMITTED |
| 400518436 | WELLBORE DIAGRAM |
| 400518437 | PROPOSED PLUGGING PROCEDURE |
| 400518438 | WELLBORE DIAGRAM |

Total Attach: 4 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|--|--------------------------|
| Permit | Old style comp. rept. #218134 sub. 11/88 meets form 5/5A requirements. | 11/26/2013 8:07:02 AM |

Total: 1 comment(s)