

Date Received:
09/22/2011

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400207181

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: Susan Miller

Name of Operator: NOBLE ENERGY INC Phone: (303) 228-4246

Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286

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

For "Intent" 24 hour notice required, Name: PRECUP, JIM Tel: (303) 726-3822

COGCC contact: Email: james.precup@state.co.us

API Number 05-123-18565-00

Well Name: MOORE Well Number: 13-8G6

Location: QtrQtr: SENE Section: 13 Township: 6N Range: 66W Meridian: 6

County: WELD Federal, Indian or State Lease Number: 59695

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: 40.490159 Longitude: -104.718278

GPS Data:
Data of Measurement: 02/25/2010 PDOP Reading: 2.0 GPS Instrument Operator's Name: Paul Tappy

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

Casing to be pulled: Yes No Top of Casing Cement: 6312

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
CODELL	7152	7172			

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	9+7/8	7	17	374	116	374	0	CALC
1ST	6+1/4	2+7/8	6.4	7,265	105	7,265	6,312	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7052 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 30 sks cmt from 6362 ft. to 6262 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:
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 120 sacks half in. half out surface casing from 460 ft. to 324 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: _____ 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: Susan Miller

Title: Regulatory Analyst Date: 9/22/2011 Email: smiller@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: HOLLINSHEAD, RYAN Date: 9/27/2011

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 3/26/2012

- 1) Provide 24 hour notice of MIRU to Jim Precup at 303-726-3822 or e-mail at jim.precup@state.co.us.
- 2) Provide an "As Plugged" wellbore diagram identifying the specific plugging completed.
- 3) Based on ground water conditions and previous wellbore diagrams, cement coverage is required from 460' to 50' within the surface casing. This balanced stub plug shall replace the proposed plug half in and half out of the surface casing. This plug shall also be tagged.
- 4) Cement plug across casing stub from 6362' to 6262' assumes that the casing is cut off at 6312', as proposed. Adjust depths for this plug, as necessary, depending on the actual depth of the casing stub.
- 5) For both stub plugs: pump plug and displace, shut in, WOC 4 hours and tag plug.
- 6) For surface shoe plug if not circulated to surface tag plug and it must be at least 324' or higher.
- 7) If unable to pull casing contact COGCC for plugging modifications.
- 8) Cement volumes provided by the COGCC in the Plugging Procedures shall be considered approximate and are for informational purposes only. Actual plugs shall be set to cover the full extent of the depths identified and cement volumes shall be adjusted accordingly to provide this required coverage.
- 9) See plugging changes above.

Attachment Check List

Att Doc Num	Name
400207181	FORM 6 INTENT SUBMITTED
400207408	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Well Completion report dtd 5/4/95.	9/23/2011 2:04:28 PM

Total: 1 comment(s)