

FORM
6Rev
12/05State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Replug By Other Operator

Document Number:

400814943

Date Received:

03/25/2015

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: Hunter Dunham

Name of Operator: NOBLE ENERGY INC

Phone: (303) 228-4308

Address: 1625 BROADWAY STE 2200

Fax: (303) 228-4286

City: DENVER State: CO Zip: 80202

Email: hdunham@nobleenergyinc.com

For "Intent" 24 hour notice required,

Name: Gomez, Jason

Tel: (970) 573-1277

COGCC contact:

Email: jason.gomez@state.co.us

API Number 05-123-05732-00

Well Name: MOTIS

Well Number: 1

Location: QtrQtr: SENE Section: 1 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: 40.782375

Longitude: -103.805044

GPS Data:

Date of Measurement: 05/14/2014

PDOP Reading: 2.0

GPS Instrument Operator's Name: Derek Pimm

Reason for Abandonment: ☒ Dry☐ Production for Sub-economic☐ Mechanical Problems☐ OtherCasing 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	6282	6290	02/07/1959	B PLUG CEMENT TOP	6228

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	9+5/8	25.6	214	200	214	0	VISU

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ 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	50	sks cmt from	5292	ft. to	5150	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	50	sks cmt from	3020	ft. to	2870	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	400	sks cmt from	841	ft. to	251	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set		sks cmt from		ft. to		ft.	Plug Type:		Plug Tagged:	<input type="checkbox"/>
Set		sks cmt from		ft. to		ft.	Plug Type:		Plug Tagged:	<input type="checkbox"/>

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 110 sacks half in. half out surface casing from 245 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: 08/19/2014

*Wireline Contractor: _____

*Cementing Contractor: Baker Hughes

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: Eileen Roberts

Title: Regulatory Analyst I

Date: 3/25/2015

Email: eroberts@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: SUTPHIN, DIRK

Date: 5/21/2015

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

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Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400814943	FORM 6 SUBSEQUENT SUBMITTED
400814983	CEMENT JOB SUMMARY
400814986	CEMENT JOB SUMMARY
400814988	WELLBORE DIAGRAM
400842544	CEMENT JOB SUMMARY

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Operator (L.Pavelka) agreed to the changes.	5/21/2015 1:14:42 PM
Engineer	Operator (L.Pavelka) replied and sent more plugging reports and revised WBD with cement quantities for the plugs. "... surface casing would not hold pressure, so they had to pump a 20 sack balance plug, run in with 5 1/2 then circulate around the 5 1/2' using the balanced plug to pressure up against. They then had to drill through the balanced plug to get down hole so they could start the P&A. Once they got down they started coming up hole and plugging the well. The one Baker Hughes Cement report reflects 3 plugs. ...". (50 sx at 5292, 50 sx at 3020', 400 sx at 841-251') The 110 sks cmt from 245 ft. to 0 ft. Looks correct. Inserted in Zones the J-Sand plug from original 1959 plugging. The 5-1/2" liner was installed at 223' w/ 146 sx. Made changes accordingly and asked operator to review.	5/20/2015 5:29:36 PM
Engineer	Requested info re: submittals. hdunham@nobleenergyinc.com There appear to be following errors. 1. Only shown 2 plugs. The Form 6-noi has other plugs proposed. ** 514 sks cmt from 5292 ft. to 5150 ft., Open hole. ** 110 sks cmt from 245 ft. to 0 ft, Casing. 2. The Form 6-sra appears to be missing the plugs proposed at 3000' and 830'. 3. The wellbore diagram #400814988 does not match the form. It appears to show the missing plugs but not clear and it does not show the sacks for the plugs. "balanced plug" at 400' -433' is true? Showing a 5.5" liner at 222'. 4. The other "wellbore diagram" #400814991 is actually not a wellbore diagram at all, it is a copy of the plugging procedure already on file from the intent.	4/21/2015 5:57:07 PM
Permit	Form 6 NOI approved 05/08/2014	4/1/2015 8:35:08 AM

Total: 4 comment(s)