

FORM
6

Rev
02/20

State of Colorado
Oil and Gas Conservation Commission

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



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Document Number:

402086138

Date Received:

06/26/2019

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: Joe Brnak
 Name of Operator: NOBLE ENERGY INC Phone: (970) 381-1234
 Address: 1001 NOBLE ENERGY WAY Fax: _____
 City: HOUSTON State: TX Zip: 77070 Email: joe.brnak@nblenergy.com

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

Type of Well Abandonment Report: Notice of Intent to Abandon Subsequent Report of Abandonment

API Number 05-123-19852-00
 Well Name: SCOTTDALE Well Number: 26-14
 Location: QtrQtr: SENE Section: 26 Township: 4N Range: 67W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: WATTENBERG Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.285448 Longitude: -104.850979
 GPS Data: GPS Quality Value: 4.5 Type of GPS Quality Value: PDOP Date of Measurement: 09/18/2006
 GPS Instrument Operator's Name: David Gipson
 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
CODELL	7185	7205	02/11/2019	CEMENT	7175

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	399	320	399	0	VISU
1ST	7+7/8	4+1/2	11.6	7,369	615	7,369	530	CBL

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	34	sks cmt from	7175	ft. to	6728	ft.	Plug Type: CASING	Plug Tagged: <input type="checkbox"/>
Set	50	sks cmt from	5040	ft. to	4368	ft.	Plug Type: CASING	Plug Tagged: <input type="checkbox"/>
Set	40	sks cmt from	2500	ft. to	1835	ft.	Plug Type: CASING	Plug Tagged: <input checked="" type="checkbox"/>
Set	65	sks cmt from	599	ft. to	366	ft.	Plug Type: CASING	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 113 sacks half in. half out surface casing from 366 ft. to 11 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: 520 ft. of 4+1/2 inch casing Cut and Cap Date: 05/02/2019
 *Wireline Contractor: CASEDHOLE SOLUTIONS *Cementing Contractor: SCHLUMBERGER/HALLIBURTON
 Type of Cement and Additives Used: CLASS G NEAT 15.8#
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

CUT AND CAP 5/02/2019
 BALANCE PLUG MIT 33.5 SKS 7175' - 6728' 2/11/2019
 Tubing cemented in hole. Cut and TOF is at 5050

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

Signed: _____ Print Name: Jan Barthel
 Title: Operations Tech Date: 6/26/2019 Email: jan.barthel@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: McFarland, Nick Date: 8/9/2020

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402086138	FORM 6 SUBSEQUENT SUBMITTED
402086218	CEMENT BOND LOG
402086222	GYRO SURVEY
402086224	CEMENT JOB SUMMARY
402086226	CEMENT JOB SUMMARY
402086227	OPERATIONS SUMMARY
402086228	WELLBORE DIAGRAM
402086230	WIRELINE JOB SUMMARY

Total Attach: 8 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	*May is erroneously reported as SI. Asked Teri to correct. (Corrected 9/19/19) *Need bradenhead sample analysis from 3/28/2019 (Filed) Enforcement Review: *6 SRA submitted late on 6/26/2019 for plugging completed 5/2/2019. 6 SRA is due within 30 days of plugging.	09/18/2019
Engineer	Form 17 filed; 24 psi down to 15 psi surging water. 48 hour ops notice filed. GPS location appears accurate on maps. 44 filed registering flowline. Zones and casing history are consistent with approved intent; updated to reflect new CBL run. Procedure, WBD and tickets are consistent. Changes to procedure approved by COGCC. Changes to procedure approved by operator.	09/18/2019

Total: 2 comment(s)