

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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Replug By Other Operator

Document Number:

402181110

Date Received:

10/22/2019

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: 96155 Contact Name: Andrew Fish
 Name of Operator: WHITING OIL & GAS CORPORATION Phone: (303) 357-4021
 Address: 1700 LINCOLN STREET SUITE 4700 Fax: _____
 City: DENVER State: CO Zip: 80290 Email: andrew.fish@whiting.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 05-103-40196-00
 Well Name: MCLAUGHLIN Well Number: 67
 Location: QtrQtr: NENE Section: 5 Township: 1N Range: 102W Meridian: 6
 County: RIO BLANCO Federal, Indian or State Lease Number: _____
 Field Name: RANGELY Field Number: 72370

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.089481 Longitude: -108.858451
 GPS Data: GPS Quality Value: 1.4 Type of GPS Quality Value: PDOP Date of Measurement: 02/06/2019
 GPS Instrument Operator's Name: Cody Rich
 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

Total: 0 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	10	8	33.7	40	0	0	0	VISU
OPEN HOLE	7			1,001	0	0	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 88 sks cmt from 160 ft. to 4 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:
 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 _____ sacks half in. half out surface casing from _____ ft. to _____ 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: 0 ft. _____ inch casing Cut and Cap Date: 08/30/2019
 of _____
 *Wireline Contractor: Cutter Wireline *Cementing Contractor: Diamondback Field Services
 Type of Cement and Additives Used: 14.5# Sackcrete Class G
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

Well never completed, no flowlines to abandon.

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

Signed: _____ Print Name: Pauleen Tobin
 Title: Regulatory Compliance Sp Date: 10/22/2019 Email: pollyt@whiting.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: Katz, Aaron Date: 3/12/2020

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402181110	FORM 6 SUBSEQUENT SUBMITTED
402193526	WIRELINE JOB SUMMARY
402193540	OPERATIONS SUMMARY
402193541	WELLBORE DIAGRAM
402193542	CEMENT JOB SUMMARY

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Added casing weight from WBD Well never produced, no production data. Little information available on unproduced open hole wells in this area	03/12/2020

Total: 1 comment(s)