

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.

Document Number:
 402366933
 Date Received:

OGCC Operator Number: 10459 Contact Name: Philip Antonioli
 Name of Operator: EXTRACTION OIL & GAS INC Phone: (720) 354-4603
 Address: 370 17TH STREET SUITE 5300 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: PAntonioli@extractionog.com

For "Intent" 24 hour notice required, Name: Sherman, Susan Tel: (719) 775-1111
COGCC contact: Email: susan.sherman@state.co.us

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

API Number 05-001-07867-00
 Well Name: MCHUGH Well Number: 2
 Location: QtrQtr: NWNW Section: 28 Township: 2S Range: 66W Meridian: 6
 County: ADAMS Federal, Indian or State Lease Number: _____
 Field Name: HOLSTER Field Number: 36600

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.854505 Longitude: -104.788608
 GPS Data: GPS Quality Value: 1.4 Type of GPS Quality Value: PDOP Date of Measurement: 02/19/2020
 GPS Instrument Operator's Name: Derik Drinnen

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	12+1/2	8+5/8	23	1,493	750	1,493	0	CALC
OPEN HOLE	7+7/8			8,460				

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	150	sks cmt from	3002	ft. to	2741	ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set	250	sks cmt from	1760	ft. to	1600	ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set	550	sks cmt from	1585	ft. to	0	ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" 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 _____ 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: _____ ft. _____ inch casing Cut and Cap Date: 03/11/2020
 *Wireline Contractor: _____ *Cementing Contractor: SPN Well Services
 Type of Cement and Additives Used: Class G, Calcium Chloride
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

*Drilled/Cleaned out to a total depth of 3,080'.
 *As drilled GPS Coordinates attached.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.
 Signed: _____ Print Name: Philip Antonioli
 Title: Production Engineer Date: _____ Email: PAntonioli@extractionog.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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____

<u>COA Type</u>	<u>Description</u>

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402366937	CEMENT JOB SUMMARY
402366938	OTHER
402366946	WELLBORE DIAGRAM
402366947	OPERATIONS SUMMARY

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)