

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:
 403099116
 Date Received:

OGCC Operator Number: 55030 Contact Name: JACK MCCARTNEY
 Name of Operator: MCCARTNEY ENGINEERING LLC Phone: (303) 830-7208
 Address: 4251 KIPLING ST STE 575 Fax: (303) 830-7004
 City: WHEAT RIDGE State: CO Zip: 80033 Email: jack@mccartneyengineering.com

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

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

API Number 05-069-05095-00
 Well Name: SCHUREMAN Well Number: 1
 Location: QtrQtr: NWSW Section: 34 Township: 8N Range: 69W Meridian: 6
 County: LARIMER Federal, Indian or State Lease Number: _____
 Field Name: WILDCAT Field Number: 99999

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.616308 Longitude: -105.112011
 GPS Data: GPS Quality Value: _____ Type of GPS Quality Value: _____ Date of Measurement: 06/30/2022
 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	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	12+5/8	8+5/8	J-55	24	0	240	125	240	0	VISU
OPEN HOLE	7+7/8				240	4090				

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 _____ 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:
 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
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 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 10 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: 13 ft. of 8+5/8 inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 0
 Surface Plug Setting Date: 07/05/2022 Cut and Cap Date: 07/05/2022

*Wireline Contractor: _____ *Cementing Contractor: McCartney Engineering, LLC
 Type of Cement and Additives Used: Portland, no additives
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

6/29/2022: Mining operator pumped water out of excavation around well. Tested well casing for pressure, found none. Cut off casing approximately 6' below mine floor, found casing full of partially dehydrated drilling mud.
 6/30/2022: Tri-Peaks, LLC surveyors shot location and elevation: Lat 40.6163083 Long -105.1120111 Elevation 4998.5'. (attached)
 7/5/2022: Moved in vac truck, pressure washer, welder, cement and cementing equipment. Vacuumed water from excavated area around well. Washed and vacuumed mud from casing to 33'. McCartney and roustabouts mixed and pumped 10 sks portland cement in well. Cement circulated to surface. Welded on cap with weep hole and well identification plate. Vacuumed fluids from excavation. Job complete at 11:30 AM.

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

Signed: _____ Print Name: JACK MCCARTNEY
 Title: MANAGER Date: _____ Email: jack@mccartneyengineering.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:

COA Type	Description

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403099152	OTHER
403100001	LOCATION PHOTO
403100013	WELLBORE DIAGRAM
403100023	CEMENT JOB 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)