

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:
 402924581
 Date Received:
 01/12/2022

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: Carlile, Craig Tel: (970) 629-8279
COGCC contact: Email: craig.carlile@state.co.us

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: 40.616370 Longitude: -105.112114
 GPS Data: GPS Quality Value: _____ Type of GPS Quality Value: _____ Date of Measurement: _____
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other Well casing protruding from base of gravel mine. Intend to cut off
 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
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 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: _____ ft. of _____ inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: _____
Surface Plug Setting Date: _____ Cut and Cap Date: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

Verify there is no pressure in surface casing. Excavate approximately 6' below base of mine. Cut off casing approximately 4' below base of mine. Pump 10 sks cmt in 8 5/8" casing. Weld on cap with weep hole and attach required well identification. Fill excavated area around cut off casing.

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: 1/12/2022 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: Jacobson, Eric Date: 1/21/2022

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 7/20/2022

Condition of Approval

COA Type

Description

	1) Provide 48 hour notice of plugging MIRU via electronic Form 42. 2) Determine if there is pressure on casing - If evidence of fluid migration or pressure remains, contact COGCC Engineer for an update to plugging orders. 3) With the Form 6 SRA operator must provide written documentation which positively affirms each COA has been addressed.
	This oil and gas location is near riparian and wetland areas. At a minimum, operator will review the stormwater program and implement stormwater BMPs and erosion control measures as needed to prevent fine-grained sediment and impacted stormwater runoff from entering surface water.
	Prior to commencing operations, the operator will post signs in conspicuous locations. The signs will indicate plugging and abandonment operations are being conducted, the well name, well, and the applicable contact information. Signs will be placed so as not to create a potential traffic hazard.
	Due to close proximity to Residential Building Units: prior to commencing operations, at a minimum, the operator will provide an informational sheet to the owners/occupants of BUs that are nearby and adjacent to the parcel on which the well is located. The sheet will include the operator's contact information and the nature, timing, and expected duration of the PA operations.
	Operator will implement measures to capture, combust, or control emissions to protect health and safety, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public health, welfare and the environment. Due to proximity of building units (BUs) all blowdown gases will be controlled.
	Submit "as drilled" GPS data on Subsequent Report of Abandonment. GPS data must meet the requirements of Rule 216.

6 COAs

Attachment List

Att Doc Num

Name

402924581	FORM 6 INTENT SUBMITTED
402924629	PROPOSED PLUGGING PROCEDURE
402924633	WELLBORE DIAGRAM
402924636	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

User Group

Comment

Comment Date

Permit	Reviewed attachments. Pass.	01/13/2022
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Total: 1 comment(s)