

Replug By Other Operator

Document Number:
403043646

Date Received:
05/23/2022

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: 10459 Contact Name: Kaleb Roush

Name of Operator: EXTRACTION OIL & GAS INC Phone: (303) 312-8184

Address: 370 17TH STREET SUITE 5200 Fax: _____

City: DENVER State: CO Zip: 80202 Email: kroush@civiresources.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 05-123-05370-00 Well Number: 1

Well Name: MCMURRAY

Location: QtrQtr: SWNW Section: 15 Township: 7N Range: 67W Meridian: 6

County: WELD Federal, Indian or State Lease Number: _____

Field Name: WILDCAT Field Number: 99999

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.575983 Longitude: -104.886424

GPS Data: GPS Quality Value: 0.0 Type of GPS Quality Value: Accuracy in Meters Date of Measurement: 02/25/2022

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+1/4	10+3/4	NA	32	0	407	450	407	0	VISU
OPEN HOLE	8+3/4				407	9035				

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 125 sks cmt from 2600 ft. to 1889 ft. Plug Type: OPEN HOLE Plug Tagged:
 Set 95 sks cmt from 851 ft. to 668 ft. Plug Type: OPEN HOLE Plug Tagged:
 Set 75 sks cmt from 668 ft. to 551 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:

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 349 sacks half in. half out surface casing from 551 ft. to 0 ft. Plug Tagged:
 Set 20 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: 60
 Surface Plug Setting Date: 02/25/2022 Cut and Cap Date: 04/26/2022

*Wireline Contractor: _____ *Cementing Contractor: Swabbco

Type of Cement and Additives Used: Class G

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

Submit as drilled GPS data on Subsequent Report of Abandonment. GPS data must meet the requirements of Rule 216.

- 1) Form 42 was submitted prior to plugging operations, Form 42 Doc #402956337.
- 2) After placing plug at (2600'), operator waited a sufficient amount of time to confirm static conditions. There was no pressure or fluid migration.
- 3) No fluids or gas migration was present prior to cement plug to surface being set. The plug was cemented to surface with 75 sacks of cement from 551'.
- 4) Plug was cemented to surface and topped off w/ 20 sx at surface (Total 369 sx).
- 5) At least 100' of cement was left in the wellbore for each plug.
- 6) Each COA has been addressed.
- 7) Operator ensured adequate storm water controls to prevent impacted storm water and sediment from entering surface waters.
- 8) Operator implemented measures to 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.

Attached to this form:

- a. Wireline and cement tickets are attached to this form.
- b. Operations summary is attached to this form for reference.
- c. Final P&A WBD is attached to this form.

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

Signed: _____ Print Name: Ashley Noonan
 Title: Sr. Regulatory Analyst Date: 5/23/2022 Email: regulatory@civiresources.com

Based on the information provided, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved:

Date: 9/8/2022

CONDITIONS OF APPROVAL, IF ANY:

Condition of Approval

COA Type

Description

COA Type	Description
0 COA	

Attachment List

Att Doc Num

Name

403043646	FORM 6 SUBSEQUENT SUBMITTED
403043711	FORM 6 INTENT SUBMITTED
403043716	OPERATIONS SUMMARY
403043718	WELLBORE DIAGRAM
403049072	CEMENT JOB SUMMARY

Total Attach: 5 Files

General Comments

User Group

Comment

Comment Date

Engineer	This well is a re-enter to re-plug, so no flowlines to abandon.	09/08/2022
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Total: 1 comment(s)