

FORM 6

Rev 11/20

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:

403163356

Date Received:

09/22/2022

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: 8960 Contact Name: Adam Conry
 Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY Phone: (303) 883-3351
 Address: 410 17TH STREET SUITE #1400 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: aconry@civiresources.com

For "Intent" 24 hour notice required, Name: Petrie, Erica Tel: (303) 726-3822
COGCC contact: Email: erica.petrie@state.co.us

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

API Number 05-123-05156-00
 Well Name: RANCH I-70 Well Number: 1-70
 Location: QtrQtr: NESW Section: 33 Township: 5N Range: 62W 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: 40.355080 Longitude: -104.330840
 GPS Data: GPS Quality Value: _____ Type of GPS Quality Value: _____ Date of Measurement: _____
 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	10+3/4	H-40	32.75	0	313	200	313	0	VISU
OPEN HOLE	7+7/8		N/A		313	7059				

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 160 sks cmt from 6200 ft. to 5916 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 150 sks cmt from 1500 ft. to 1183 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 70 sks cmt from 1180 ft. to 971 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 75 sks cmt from 125 ft. to 0 ft. Plug Type: CASING 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 575 sacks half in. half out surface casing from 500 ft. to 125 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
Surface Plug Setting Date: 08/09/2022 Cut and Cap Date: 08/26/2022 to Capping or Sealing the Well: 17

*Wireline Contractor: Swabbco

*Cementing Contractor: Swabbco

Type of Cement and Additives Used: Class G

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

- 1). Form 42 was submitted prior to plugging operations, Form 42 Doc #403119349. Form 42 was submitted prior to MIRU for plugging operations, Form 42 Doc #403119364
- 2). 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 125'.
- 3). Plug was cemented to surface and topped off w/ 10 sx at surface (Total sx 85).
- 4). At least 100' of cement was left in the wellbore for each plug.
- 5). All COAs have been addressed

Attached to this form:

- a. cement tickets
- b. Operations summary
- c. Final P&A WBD

Exact GPS data is unknown. Estimated date of measurement is 12/21/1954.

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: 9/22/2022 Email: regulatory@civiresources.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: 12/7/2022

CONDITIONS OF APPROVAL, IF ANY:

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

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403163356	FORM 6 SUBSEQUENT SUBMITTED
403167322	OPERATIONS SUMMARY
403174400	CEMENT JOB SUMMARY
403174401	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Passes Permitting • Lat/Long coordinates corrected from (40.355357, -104.328177) to (40.35508, -104.33084) with operator concurrence per Temporary Access Agreement (403106626); this change was also made on Form 6I (403097812).	10/04/2022

Total: 1 comment(s)