

Document Number:
403328374

Date Received:
02/23/2023

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: 96850 Contact Name: Melissa Luke
 Name of Operator: TEP ROCKY MOUNTAIN LLC Phone: (970) 263-2721
 Address: 1058 COUNTY ROAD 215 Fax: _____
 City: PARACHUTE State: CO Zip: 81635 Email: mluke@terraep.com

For "Intent" 24 hour notice required, Name: De Paolo, Corey Tel: (303) 903-8253
COGCC contact: Email: corey.depaolo@state.co.us

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

API Number 05-045-11467-00 Well Number: RWF 433-17
 Well Name: FEDERAL
 Location: QtrQtr: NWSE Section: 17 Township: 6S Range: 94W Meridian: 6
 County: GARFIELD Federal, Indian or State Lease Number: COC 50858
 Field Name: RULISON Field Number: 75400

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.522696 Longitude: -107.909553
 GPS Data: GPS Quality Value: 2.1 Type of GPS Quality Value: _____ Date of Measurement: 05/17/2007

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
WILLIAMS FORK - CAMEO	6483	8155			

Total: 1 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	13+1/2	9+5/8	-	32.3	0	1136	280	1136	0	VISU
1ST	7+7/8	4+1/2	-	11.6	0	8474	1045	8474	3600	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6388 with 2 sacks cmt on top. CIBP #2: Depth 1191 with 51 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 66 sks cmt from 4614 ft. to 3744 ft. Plug Type: CASING 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 2232 ft. with 34 sacks. Leave at least 100 ft. in casing 2182 CICR Depth
Perforate and squeeze at 1186 ft. with 51 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 17 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: _____ Cut and Cap Date: _____ to Capping or Sealing the Well: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

TEP Rocky Mountain LLC (TEP) respectfully submits this P&A procedure and proposed P&A wellbore diagram for processing and approval. CPW consultation for this location occurred on 02/17/2023, and has been attached. TEP is also requesting an expedited approval on this request, current deadline to have this well plugged is 4/13/2023 per associated Form 17 COA (Doc #403253161).

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

Signed: _____ Print Name: Melissa Luke

Title: Regulatory Specialist Date: 2/23/2023 Email: mluke@terraep.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: Katz, Aaron Date: 3/1/2023

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: 8/31/2023

COA Type	Description
	<p>1)Provide electronic Form 42 Notice of MIRU 2 business days ahead of operations and electronic Form 42 Notice of Plugging Operations 48 hours prior to mobilizing for plugging operations.</p> <p>2)The approved Form 6, Notice of Intent will be at the location during all phases of plugging operations.</p> <p>3)Operator shall implement measures to control venting and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard.</p> <p>4)If applicable properly abandon flowlines as per Rule 1105. Pursuant to Rule 911.a. Closure of Oil and Gas Facilities, Operator will submit Site Investigation and Remediation Work plans via Form 27 for COGCC prior approval before cutting and capping the plugged well, conducting flowline abandonment, and removing production equipment. Pursuant to Rule 1105.f. Abandonment Verification, within 90 days of an operator completing abandonment requirements for a flowline or crude oil transfer line, an operator must submit a Field Operations Notice, Form 42-Abandonment of Flowlines for on-location flowlines, and a Flowline Report, Form 44, for off-location flowlines or crude oil transfer lines.</p> <p>5)If applicable perform bradenhead test prior to MIRU if test has not been performed within six months of plugging or annual test has not been completed. Submit results on Form 17. Contact area environmental protection specialist for sampling and analysis requirements if initial bradenhead pressure is greater than 25 psi.</p> <p>6)This well has federal minerals. Operator shall notify COGCC engineering staff of any plugging changes required by the BLM or unexpected conditions in the field as soon as feasible. Primary contact is Aaron Katz at 970-765-6300. Alternate COGCC contact is Craig Burger at 970-319-4194.</p>
1 COA	

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
2597949	Plug Abandon Current & Proposed WBD
403328374	FORM 6 INTENT SUBMITTED
403328414	OTHER

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Rulison field requires plug across Ohio creek and 200 ft above lower Wasatch-emailed operator on 2/23/23 Operator provided updated plugging procedure with additional L Wasatch plug. Plug information was entered into Form 6 data fields updated WBDS and procedure provided by Operator was attached	02/23/2023
Engineer	BH test indicated communication Operator submitted Form 4 BHP DOC 403253161 Added Williams Fork-Cameo to zones sections TOC confirmed with CBL 1406347 changed surface cement to visual per drilling completion doc 1959396 There are no domestic water wells within 1 mile There is offset Wasatch G production within 1 mile. Operator has a plug planned to isolate the Wasatch G formation Updated plugging procedure data to standard input lines and removed duplicate entries	02/23/2023
Permit	Passed Permitting review.	02/23/2023
OGLA	OGLA review complete.	02/23/2023

Total: 4 comment(s)