

Document Number:
403019593

Date Received:
06/13/2022

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: 10456 Contact Name: Reed Haddock
 Name of Operator: CAERUS PICEANCE LLC Phone: (720) 880-6369
 Address: 1001 17TH STREET #1600 Fax: (303) 565-4606
 City: DENVER State: CO Zip: 80202 Email: rhaddock@caerusoilandgas.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 05-045-10551-00
 Well Name: PUCKETT Well Number: 13C-31D
 Location: QtrQtr: NESW Section: 31 Township: 6S Range: 96W Meridian: 6
 County: GARFIELD Federal, Indian or State Lease Number: _____
 Field Name: GRAND VALLEY Field Number: 31290

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.478330 Longitude: -108.151140
 GPS Data: GPS Quality Value: 4.3 Type of GPS Quality Value: PDOP Date of Measurement: 07/14/2010

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other _____

Casing to be pulled: Yes No Estimated Depth: 7628
 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	5966	7265			
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
CONDUCTOR	22	20	J55	54#	0	100	100	100	0	CALC
SURF	17+1/2	9+5/8	J55	36#	0	1974	900	1974	0	CALC
1ST	7+7/8	4+1/2	N80	11.6#	0	7561	1000	7561	4430	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5891 with 12 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 29 sks cmt from 4454 ft. to 4834 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 4404 ft. with 86 sacks. Leave at least 100 ft. in casing _____ CICR Depth

Perforate and squeeze at 3156 ft. with 57 sacks. Leave at least 100 ft. in casing _____ CICR Depth

Perforate and squeeze at 75 ft. with 32 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 _____ 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

Surface Plug Setting Date: _____ Cut and Cap Date: _____ Number of Days from Setting Surface Plug 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:

Perforate and squeeze at 2024 with 59 sacks

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

Signed: _____ Print Name: Reed Haddock

Title: Regulatory Lead Date: 6/13/2022 Email: rhaddock@caerusoilandgas.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: 7/5/2022

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: 1/4/2023

Condition of Approval

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) 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 Workplans 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>6) Correct hole size to 7 7/8 on attached for field operations and on the Form 6S</p>
	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.
2 COAs	

Attachment List

Att Doc Num

Name

403019593	FORM 6 INTENT SUBMITTED
403076803	PROPOSED PLUGGING PROCEDURE

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

Engineer	<p>Selected drop down menus for "Background Information for Intent to Abandon" per Operators details</p> <p>Hole size is 7 7/8 for production string. Operator documentation should be corrected on Form 6S. Operator was contacted about this discrepancy.</p> <p>Annual BH test completed. 0 PSI</p> <p>Top of good cement at approx 4430 ft. with ratty cement above this depth</p> <p>There are no domestic water wells within 1 mile-there is a monitoring a 605 ft monitoring/observation well</p> <p>Additional perf and squeeze plugs entered in technical detail/comments section due to eform's limited input lines.</p> <p>Wasatch coverage not required, BH pressure is 0 psi, surface casing set at 1974 ft and there are no water wells within 1 mile</p>	07/05/2022
Permit	Waiting for date plug was set	06/13/2022

Total: 2 comment(s)