

Document Number:
 402587503
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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: Moran, Rick Tel: (720) 827-6689
COGCC contact: Email: rick.moran@state.co.us

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

API Number 05-103-12386-00
 Well Name: ELU J14 FED Well Number: 11B-14-496
 Location: QtrQtr: NESW Section: 14 Township: 4S Range: 96W Meridian: 6
 County: RIO BLANCO Federal, Indian or State Lease Number: COC057684
 Field Name: GRAND VALLEY Field Number: 31290

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.700946 Longitude: -108.137114
 GPS Data: GPS Quality Value: 1.3 Type of GPS Quality Value: _____ Date of Measurement: 12/04/2019

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

Casing to be pulled: Yes No Estimated Depth: 11628
 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
CONDUCTOR	30	20	A252	54#	0	100	218	100	0	VISU
SURF	14+3/4	9+5/8	J55	36#	0	2974	887	2974	0	VISU

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 70 sks cmt from 5298 ft. to 5470 ft. Plug Type: CASING Plug Tagged:
Set 904 sks cmt from 188 ft. to 2877 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:
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 49 sacks half in. half out surface casing from 2965 ft. to 3112 ft. Plug Tagged:
Set 25 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: 02/14/2021
*Wireline Contractor: N/A *Cementing Contractor: American Cementing
Type of Cement and Additives Used: Class G and additives
Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

As discussed, Caerus Piceance LLC determined we do not have good casing and will not be able to continue drilling operations on this well and we will P&A the wellbore. After we set the plug Jan. 31, 2021 we tripped in the hole and tagged hard at 5,298'. In order to plug the wellbore we would pump the following:
130' plug at the casing shoe (shoe @ 3,004', DV tool at 1,407') from 3,100'-2,965'. With 15.2 ppg Class G. We will be setting the plug a little short to be able to utilize the parasite. WOC (5-6 hr) and tag to verify top. Utilize the Parasite string (injection collar at 2,877') to circulate cement down and up the surface casing to 200'. WOC and tag to verify top. 100' plug at surface (Surface plug would be pumped after we skid the rig off the well). Then cut casing 4' below grade and cap.

Data reported in the "plugging procedure" section is actual plugs and depths. There is fish in the wellbore at 5,762'. Production casing was never set in wellbore. Wellbore was never completed and unable to produce.

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: _____ 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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: _____

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

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
402587550	CEMENT JOB SUMMARY
402602350	WELLBORE DIAGRAM
402602353	CEMENT JOB SUMMARY
402602354	CEMENT JOB SUMMARY
402602359	CEMENT JOB SUMMARY

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)