

FORM

21

Rev  
11/20State of Colorado  
Energy & Carbon Management Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

Document Number:

404042544

Date Received:

02/12/2025

## MECHANICAL INTEGRITY TEST

1. Duration of the pressure test must be a minimum of 15 minutes.
2. An original pressure chart must accompany this report if this test was not witnessed by an ECMC representative.
3. For production wells, test pressures must be at a minimum of 300 psig.
4. New injection wells must be tested to maximum requested injection pressure.
5. For injection wells, test pressures must be at least 300 psig or average injection pressure, whichever is greater.
6. A minimum 300 psi differential pressure must be maintained between the tubing and tubing/casing annulus pressure.
7. Do not use this form if submitting under provisions of Rule 326.a(1)B. or C.
8. Written ECMC notification must be provided 10 days prior to the test via Form 42, Field Operations Notice
9. Packers or bridge plugs, etc., must be set within 100 feet of the perforated interval to be considered a valid test.

Complete the Attachment

Checklist

OP ECMC

ECMC Operator Number: 10633	Contact Name TJ Hanneman	Pressure Chart		
Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC	Phone: (303) 312-8783	Cement Bond Log		
Address: 555 17TH STREET SUITE 3700		Tracer Survey		
City: DENVER State: CO Zip: 80202 Email: thanneman@civiresources.com		Temperature Survey		
API Number : 05- 005-07202 ECMC Facility ID Number: 431087		Inspection Number		
Well/Facility Name: Krout 14 Well/Facility Number: 1H				
Location QtrQtr: NENE Section: 14 Township: 4s Range: 64W Meridian: 6				

☒ SHUT-IN PRODUCTION WELL☐ INJECTION WELL

Last MIT Date: \_\_\_\_\_

## Test Type:

☒ Test to Maintain SI/TA status☐ 5-Year UIC☐ Reset Packer☐ Verification of Repairs☐ Annual UIC TEST☐ Describe Repairs or Other Well Activities: \_\_\_\_\_

## Wellbore Data at Time of Test

Injection Producing Zone(s)	Perforated Interval	Open Hole Interval
NBRR	7826-11982	

## Tubing Casing/Annulus Test

Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
			<input type="checkbox"/>

## Casing Test

Use when perforations or open hole is isolated by bridge plug or cement plug; use if cased-hole only with plug back total depth.

Bridge Plug or Cement Plug Depth

6775

## Test Data (Use -1 for a vacuum)

Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
01-31-2025	SHUT-IN	0		
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
508	508	507	507	-1

Test Witnessed by State Representative? ☐

ECMC Field Representative \_\_\_\_\_

## OPERATOR COMMENTS:

Test preformed by TJ Hanneman (Production Engineer)

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

Email: regulatory@civiresources.com

Date: 2/12/2025

Based on the information provided herein, this Notice (Form 21) complies with ECMC Rules and applicable orders and is hereby approved.

ECMC Approved: Jacobson, Eric

Date: 2/14/2025

**CONDITIONS OF APPROVAL, IF ANY LIST**

**ATTACHMENT LIST**

**Att Doc Num**

**Name**

404042544 FORM 21 SUBMITTED

404080938 FORM 21 ORIGINAL

404091549 PRESSURE CHART

Total Attach: 3 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

Stamp Upon  
Approval

Total: 0 comment(s)