

FORM

21

Rev
11/20

State of Colorado

Energy & Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Document Number:

403774918

Date Received:

05/02/2024

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: 69175	Contact Name: Brett Kreyche	Pressure Chart		
Name of Operator: PDC ENERGY INC	Phone: (970) 368-0024	Cement Bond Log		
Address: 1099 18TH STREET SUITE 1500		Tracer Survey		
City: DENVER State: CO Zip: 80202 Email: RBUARORegulatory@chevron.co		Temperature Survey		
API Number: 05- 123-23047 ECMC Facility ID Number: 278381		Inspection Number		
Well/Facility Name: KOHLHOFF Well/Facility Number: 24-22				
Location QtrQtr: SESW Section: 22 Township: 7N 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
CODL	7152-7160	

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

7091

Test Data (Use -1 for a vacuum)

Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
04-19-2024	SHUT-IN	0	0	0
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
505	179	124	86	-419

Test Witnessed by State Representative? ☐

ECMC Field Representative _____

OPERATOR COMMENTS:

Failed 05/20/2024

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

Signed: _____

Print Name: Kim Bauer

Title: Regulatory Analyst II

Email: denverregulatory@chevron.onmicrosoft.com

Date: 5/2/2024

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

ECMC Approved: _____

Date: 5/2/2024

CONDITIONS OF APPROVAL, IF ANY LIST

This MIT failed. The well must be repaired and successfully pass an MIT or plugged and abandoned within 6 months of failed test date, no later than 10/19/2024.

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
403774918	FORM 21 SUBMITTED
403774920	FORM 21 ORIGINAL
403774921	PRESSURE CHART

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Might consider running the test longer so the final gauge reading does not cause the test to fail.	05/20/2024

Total: 1 comment(s)

FAILED