

FORM

21

Rev
11/20

State of Colorado Oil and Gas Conservation Commission

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



Document Number:

402897906

Date Received:

12/21/2021

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 OGCC 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 OGCC 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 OGCC

OGCC Operator Number: 10017	Contact Name: Matt Nelson	Pressure Chart		
Name of Operator: CHACO ENERGY COMPANY	Phone: (303) 9813840	Cement Bond Log		
Address: P O BOX 1587		Tracer Survey		
City: DENVER State: CO Zip: 80201 Email: matt@chacoenergy.com		Temperature Survey		
API Number: 05-075-07535	OGCC Facility ID Number: 219871	Inspection Number		
Well/Facility Name: WRITEBOL	Well/Facility Number: 1			
Location QtrQtr: SWNE Section: 31 Township: 8N Range: 53W Meridian: 6				

☒ SHUT-IN PRODUCTION WELL ☐ INJECTION WELL Last MIT Date: 1/5/2016 12:00:00 AM

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: NA

Wellbore Data at Time of Test

Injection Producing Zone(s)	Perforated Interval	Open Hole Interval
JSND	4934 - 4957	

Tubing Casing/Annulus Test

Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
2.375	2450	2450	<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

Test Data (Use -1 for a vacuum)

Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
12-10-2021	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
200	0	0	0	-200

Test Witnessed by State Representative? ☒ OGCC Field Representative Schure, Kym

OPERATOR COMMENTS:

Failed 12/21/2021 Chaco plans to evaluate the economics of this well and will either repair or P&A by 6/13/2022.

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

Signed: _____ Print Name: Matt Nelson
 Title: Sr. Operations Engineer Email: matt@chacoenergy.com Date: 12/21/2021

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

COGCC Approved: _____ Date: 12/21/2021

CONDITIONS OF APPROVAL, IF ANY:

Attachment List

Att Doc Num **Name**

402897906	FORM 21 SUBMITTED
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Total Attach: 1 Files

General Comments

User Group **Comment** **Comment Date**

Engineer	Operator set packer on way in hole to test and found top holes between 2046' and 2450'. MIT Failed. Repair and pass MIT or P&A by 6/13/22.	12/21/2021
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Total: 1 comment(s)

FAILED