

FORM

21

Rev  
08/14

## 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:

401639914

Date Received:

05/21/2018

## 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: 96850	Contact Name Ben Allison	Pressure Chart		
Name of Operator: TEP ROCKY MOUNTAIN LLC	Phone: (281) 732-3704	Cement Bond Log		
Address: PO BOX 370		Tracer Survey		
City: PARACHUTE State: CO Zip: 81635 Email: ballison@terraep.com		Temperature Survey		
API Number: 05-045-06811	OGCC Facility ID Number: 211053	Inspection Number		
Well/Facility Name: FEDERAL	Well/Facility Number: GR 23-11			
Location QtrQtr: NESW Section: 11 Township: 7S Range: 96W 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: Removed wellhead and set plugs to TA the well to allow for drilling operations on pad.

Wellbore Data at Time of Test				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 4606
Injection Producing Zone(s)	Perforated Interval	Open Hole Interval		
CAMMV	4,698' - 6,114'			
Tubing Casing/Annulus Test				
Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?	
0	0	NA	<input type="checkbox"/>	

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

Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
05-18-2018	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
500	500	501	500	0

Test Witnessed by State Representative? ☐ OGCC Field Representative

## OPERATOR COMMENTS:

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

Signed: \_\_\_\_\_ Print Name: Vicki Schoeber

Title: Regulatory Specialist Email: vschoeber@terraep.com Date: 5/21/2018

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

COGCC Approved: Difima, Edith Date: 6/27/2018

## CONDITIONS OF APPROVAL, IF ANY:

## Attachment Check List

**Att Doc Num****Name**

1801260	ORIGINAL FORM 21
401639914	FORM 21 SUBMITTED
401646793	PRESSURE CHART

Total Attach: 3 Files

## General Comments

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

Engineer	Verbal approval from Craig Burger to perform MIT earlier than expected. Original Form 21 added per operator request. Two RBP in the hole, set at 4,606' and 4,512' with 2 sacks of sand dumped on the shallowest plug.	06/27/2018
Engineer	Form 42- submitted 5/15/18 with test date 5/25/18. MIT performed 5/18/18. Original Form 21 not submitted. No information on BP depth.	05/22/2018

Total: 2 comment(s)