

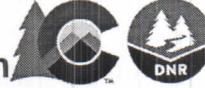
FORM

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:

403812737

Date Received:

## 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. Injection well tests must be 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: 96730 Contact Name Doug Storts  
 Name of Operator: WILLIFORD ENERGY COMPANY Phone: (918) 629-6547  
 Address: 6060 AMERICAN PLAZA SUITE 760  
 City: TULSA State: OK Zip: 74135 Email: PDS@willifordenergy.com

API Number: 05-017-06410 ECMC Facility ID Number: 207475  
 Well/Facility Name: RHOADES UNIT TRACT 3 Well/Facility Number: 1  
 Location QtrQtr: SENE Section: 36 Township: 13S Range: 49W Meridian: 6

Pressure Chart		
Cement Bond Log		
Tracer Survey		
Temperature Survey		
Inspection Number		

SHUT-IN PRODUCTION WELL  INJECTION WELL Last MIT Date: 6/27/2019 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: \_\_\_\_\_

Wellbore Data at Time of Test		
Injection Producing Zone(s)	Perforated Interval	Open Hole Interval
MRRWB	5472-5472	

Tubing Casing/Annulus Test			
Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
2.875	5425	5425	<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
06-10-2024	<u>IS</u>	<u>3 PSI</u>	<u>-19" Hg</u>	<u>-19" Hg</u>
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
<u>340 PSI</u>	<u>340 PSI</u>	<u>340 PSI</u>	<u>340 PSI</u>	<u>0 PSI</u>

Test Witnessed by State Representative?  ECMC Field Representative Brian Welsh

OPERATOR COMMENTS:

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

Signed: P. Richards Print Name: Pamela Richards AON THATCHER  
 Title: Analyst Email: prichards@willifordenergy.com Date: 6-10-24

Brian Welsh

Field Inspector

6/10/24

Insp Doc# 715200360  
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