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FORM  
21  
Rev 9/14

State of Colorado  
Oil and Gas Conservation Commission



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

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 a OGCC representative. Injection wells tests must be 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. OGCC notification must be provided 10 days prior to the test via Form 42.
9. Packers or bridge plugs, etc., must be set within 100 feet of the perforated interval to be considered a valid test.

OGCC Operator Number: 17180  
Name of Operator: Citation Oil and Gas Corp  
Address: 14077 Cutten Road  
City: Houston State: TX Zip:   
Contact Name and Telephone: Geoffrey Wolff  
No: (719) 340-4637  
Email: gwolff@cogc.com  
API Number: 05-017-07077 OGCC Facility ID Number: 208142  
Well/Facility Name: Roth 42-27 Well/Facility Number: #6  
Location QtrQtr: SENE Section: 27 Township: 13S Range: 42W Meridian: 6PM

FOR OGCC USE ONLY

Document Number:

Date Received:

Complete the  
Attachment Checklist

Oper OGCC

Pressure Chart		
Cement Bond Log		
Tracer Survey		
Temperature Survey		
Inspection Number		

☒ SHUT-IN PRODUCTION WELL

☐ INJECTION WELL

Last MIT Date: 10/09/2012

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:

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  
5126

Wellbore Data at Time of Test

Injection/Producing Zone(s): Morrow  
Perforated Interval: 5156-5165  
Open Hole Interval: N/A

Tubing Casing/Annulus Test

Tubing Size: N/A  
Tubing Depth:   
Top Packer Depth:   
Multiple Packers? ☐ Yes ☒ No

Test Data

Test Date 4/18/17	Well Status During Test Shut In	Casing Pressure Before Test 0 PSI	Initial Tubing Pressure 0 PSI	Final Tubing Pressure 0 PSI
Casing Pressure Start Test 350 PSI	Casing Pressure - 5 Min. 340 PSI	Casing Pressure - 10 Min. 340 PSI	Casing Pressure Final Test 340 PSI	Pressure Loss or Gain During Test -10 PSI

Test Witnessed by State Representative? ☒ Yes ☐ No  
OGCC Field Representative (Print Name): Brian Welsh

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

Print Name: Geoffrey Wolff

Signed: *Geoffrey Wolff* Title: Production Foreman

Date: 4/18/17

OGCC Approval: *Brian Welsh* Title: Field Inspector

Date: 4/18/17

Conditions of Approval, if any:

Form 42 # 401260023

Insp Doc # 67932480