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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

FOR OGCC USE ONLY

Document Number:

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 a OGCC representative.
3. For production wells, test pressures must be a at 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.

Complete the Attachment Checklist

OGCC Operator Number: 17180
Name of Operator: Citation Oil & Gas Corp
Address: 14077 Cutten Road
City: Houston State: TX Zip: 77069
API Number: 05-017-06819 OGCC Facility ID Number: 207884
Well/Facility Name: Arapahoe Unit 44-1 Well/Facility Number: #101
Location QtrQtr: SESE Section: 1 Township: 15S Range: 42W Meridian:

Table with columns for Oper and OGCC, and rows for Pressure Chart, Cement Bond Log, Tracer Survey, Temperature Survey, Inspection Number.

- SHUT-IN PRODUCTION WELL INJECTION WELL
Test Type:
Test to Maintain SI/TA status Verification of Repairs
5- year UIC Annual UIC Test
Reset Packer

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: 5148'

Wellbore Data at Time of Test
Injection/Producing Zone(s): Morrow
Perforated Interval: 5198-5207
Open Hole Interval: N/A

Tubing Casing/Annulus Test
Tubing Size: N/A Tubing Depth: N/A Top Packer Depth: N/A Multiple Packers?: No

Test Data
Test Date: 11/8/17 Well Status During Test: SI
Casing Pressure Before Test: 0 PSI Initial Tubing Pressure: NA Final Tubing Pressure: NA
Casing Pressure Start Test: 360 PSI Casing Pressure - 5 Min.: 360 PSI Casing Pressure - 10 Min.: 360 PSI Casing Pressure Final Test: 360 PSI Pressure Loss or Gain During Test: 0 PSI
Test Witnessed by State Representative? Yes OGCC Field Representative (Print Name): Brian Walsh

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: [Signature] Title: Production Foreman Date: 11/8/17
OGCC Approval: [Signature] Title: Field Inspector Date: 11/8/17

Conditions of Approval, if any:

Form 42 # 401446698
Insp Doc # 679903577