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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 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.

Complete the Attachment Checklist

Oper OGCC

OGCC Operator Number: 17180
Contact Name and Telephone: Geoffrey Wolff
Name of Operator: Citation Oil and Gas Corporation
Address: 14077 Cutten Road
City: Houston State: TX Zip: 77069
API Number: 05-017-06717 OGCC Facility ID Number:
Well/Facility Name: Grays State 24-36 Well/Facility Number: #5
Location QtrQtr: SESW Section: 36 Township: 12S Range: 51W Meridian: 6PM

Table with 3 columns: Attachment Name, Oper, OGCC. Rows include Pressure Chart, Cement Bond Log, Tracer Survey, Temperature Survey, Inspection Number.

SHUT-IN PRODUCTION WELL [ ] INJECTION WELL [x] Last MIT Date: 01/20/2015

Test Type:

- Test to Maintain SI/TA status [ ] 5-year UIC [x] Reset Packer [ ]
Verification of Repairs [ ] Annual UIC Test [ ]

Describe Repairs or Other Well Activities:

Wellbore Data at Time of Test
Injection/Producing Zone(s): MORROW
Perforated Interval: 6136-6146
Open Hole Interval: N/A
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: N/A

Tubing Casing/Annulus Test
Tubing Size: 2.875
Tubing Depth: 6075
Top Packer Depth: 6075
Multiple Packers?: [ ] Yes [x] No

Test Data
Test Date: 4/18/17
Well Status During Test: IS
Casing Pressure Before Test: 200 PSI
Initial Tubing Pressure: 640 PSI
Final Tubing Pressure: 640 PSI
Casing Pressure Start Test: 820 PSI
Casing Pressure - 5 Min.: 810 PSI
Casing Pressure - 10 Min.: 800 PSI
Casing Pressure Final Test: 800 PSI
Pressure Loss or Gain During Test: -20 PSI
Test Witnessed by State Representative? [x] 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: [Signature]

Title: Production Foreman

Date: 4/18/17

OGCC Approval: [Signature]

Title: Field Inspector

Date: 4/18/17

Conditions of Approval, if any:

Form 42 # 401260014
Insp Doc # 679902454