

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:

401453921

Date Received:

11/09/2017

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: 17180 Contact Name: Geoffrey Wolff
Name of Operator: CITATION OIL & GAS CORP Phone: (719) 340-4637
Address: 14077 CUTTEN RD
City: HOUSTON State: TX Zip: 77269 Email: Gwolff@cogc.com
API Number: 05-017-06819 OGCC Facility ID Number: 207884
Well/Facility Name: ARAPAHOE UNIT Well/Facility Number: 101(44-1)
Location QtrQtr: SESE Section: 1 Township: 15S Range: 42W Meridian: 6

SHUT-IN PRODUCTION WELL [checked] INJECTION WELL [ ] Last MIT Date:
Test Type:
[checked] 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
MRRW 5198-5207
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

Test Data (Use -1 for a vacuum)
Table with 5 columns: Test Date, Well Status During Test, Casing Pressure Before Test, Initial Tubing Pressure, Final Tubing Pressure.
Table with 5 columns: Casing Pressure Start Test, Casing Pressure - 5 Min., Casing Pressure - 10 Min., Casing Pressure Final Test, Pressure Loss or Gain.

Test Witnessed by State Representative? [checked] OGCC Field Representative: Welsh, Brian

OPERATOR COMMENTS:

[Empty box for operator comments]

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

Signed: [Signature] Print Name: Sara Guthrie
Title: Reg Compliance Analyst II Email: Sguthrie@cogc.com Date: 11/9/2017

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: 2/7/2018

CONDITIONS OF APPROVAL, IF ANY:

[Empty box for conditions of approval]

## Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401453921	FORM 21 SUBMITTED
401453925	FORM 21 ORIGINAL

Total Attach: 2 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Emailed operator to submit Form 5A if BP still in the hole and report well as TA on Form 7.	02/07/2018

Total: 1 comment(s)