

Click here to reset the form

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.
3. 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.

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	68830	4474

OGCC Operator Number: 95620
Name of Operator: Western Operating
Address: 1165 Delaware St. #200
City: Denver State: CO Zip: 80204
API Number: 121-06739 OGCC Facility ID Number: 150426
Well/Facility Name: Forbes Well/Facility Number: 2
Location Qtr Qd SWNE Section: 23 Township: 1N Range: 54W Meridian: 10

Contact Name and Telephone

Tim Crumley

No: 970 768 5659

Email: tcumley@comcast.net

☐ SHUT-IN PRODUCTION WELL

☒ INJECTION WELL

Last MIT Date: 4/29/14

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): JSND
Perforated Interval: 5048-5064
Open Hole Interval:

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

Tubing Casing/Annulus Test

Tubing Size: 2.875 Tubing Depth: 4996 Top Packer Depth: 4983 Multiple Packers? ☐ Yes ☒ No

Test Data

Test Date: 4/24/19 Well Status During Test: IS Casing Pressure Before Test: Q Initial Tubing Pressure: 412 Final Tubing Pressure: 412
Casing Pressure Start Test: 260 Casing Pressure - 5 Min.: Q Casing Pressure - 10 Min.: Q Casing Pressure Final Test: Q Pressure Loss or Gain During Test: -260

Test Witnessed by State Representative?

☒ Yes ☐ No

OGCC Field Representative (Print Name):

Susan Sherman

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

Print Name: Tim Crumley

Signed: Tim Crumley Title: W.O.P. Rep.

Date: 4-24-19

OGCC Approval: _____ Title: _____

Date: _____

Conditions of Approval, if any:

Failed. Casing would not pressure up and
Well (IT) pressure dropped quickly when
was SI. pressure stopped.
Bradenhead was dead.