

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

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.
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.

Complete the
Attachment Checklist

OGCC Operator Number: 10634
Name of Operator: P O & G Operating LLC
Address: 5847 San Felipe Suite 3200
City: Houston State: TX Zip: 77057
API Number: 05-017-07148-00 OGCC Facility ID Number: 208213
Well/Facility Name: Harker Ranch Well/Facility Number: 14-1
Location QtrQtr: SWSW Section: 1 Township: 13S Range: 43W Meridian: 6

Contact Name and Telephone

Wade Pelton

No: (719) 342-2837

Email: wadepelton@icloud.com

Oper OGCC

Pressure Chart

Cement Bond Log

Tracer Survey

Temperature Survey

Inspection Number

☒ SHUT-IN PRODUCTION WELL

☐ INJECTION WELL

Last MIT Date:

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: Set CIBP in well at 5175'

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
5175'

Wellbore Data at Time of Test

Injection/Producing Zone(s)

MRRW

Perforated Interval:

5203'-5208'

Open Hole Interval:

Tubing Casing/Annulus Test

Tubing Size:

NA

Tubing Depth:

Top Packer Depth:

Multiple Packers?

☐ Yes ☒ No

Test Data

Test Date

12/8/17

Well Status During Test

TA

Casing Pressure Before Test

0 PSI

Initial Tubing Pressure

0 PSI

Final Tubing Pressure

0 PSI

Casing Pressure Start Test

440 PSI

Casing Pressure - 5 Min.

430 PSI

Casing Pressure - 10 Min.

420 PSI

Casing Pressure Final Test

420 PSI

Pressure Loss or Gain During Test

-20 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:

Wade Pelton

Signed:

Wade Pelton

Title:

Pumper

Date:

12/8/17

OGCC Approval:

Brian Welsh

Title: Field Inspector

Date:

12/8/17

Conditions of Approval, if any:

Form 42 # 401475629

Insp Doc # 679903547