

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:

402221815

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 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: 95620 Contact Name Steven James
Name of Operator: WESTERN OPERATING COMPANY Phone: (303) 893-2438
Address: 1165 DELAWARE STREET #200
City: DENVER State: CO Zip: 80204 Email: steve@westernoperating.com
API Number: 05-075-06172 OGCC Facility ID Number: 219318
Well/Facility Name: LIBERTY Well/Facility Number: 2
Location QtrQtr: L6NE Section: 5 Township: 8N Range: 54W Meridian: 6

SHUT-IN PRODUCTION WELL [] INJECTION WELL [X] Last MIT Date: 11/19/2014 12:00:00 AM
Test Type:
[] Test to Maintain SI/TA status [X] 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 5289-5295 Open Hole Interval
Tubing Casing/Annulus Test
Tubing Size: 2 3/8 Tubing Depth: 5190 Top Packer Depth: 5190 Multiple Packers? []
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

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? [X] OGCC Field Representative Schure, Kym

OPERATOR COMMENTS:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.
Signed: Print Name: Steven D. James
Title: President Email: steve@westernoperating.com Date:

Based on the information provided herein, this Notice (Form 21) complies with COGCC Rules and applicable orders and is hereby approved.
COGCC Approved: Date:

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num

Name

402221855

FORM 21 ORIGINAL

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

Stamp Upon
Approval

Total: 0 comment(s)