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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

Table with columns for Oper and OGCC, and rows for Pressure Chart, Cement Bond Log, Tracer Survey, Temperature Survey, and Inspection Number (693800 877).

OGCC Operator Number: 10531
Name of Operator: Vanguard Operating
Address: 112 Red Feather Trail
City: Silt State: CO Zip: 81650
API Number: 05-045-18493 OGCC Facility ID Number: 159277
Well/Facility Name: Circle B Land Well/Facility Number: 33A-35-692
Location Qtr: NWSE Section: 35 Township: 6S Range: 92W Meridian: 6

- SHUT-IN PRODUCTION WELL
INJECTION WELL
Test Type:
Test to Maintain SI/TA status
Verification of Repairs
5-year UIC
Annual UIC Test
Reset Packer

Last MIT Date: 07/30/2014

Describe Repairs or Other Well Activities:

Wellbore Data at Time of Test
Injection/Producing Zone(s): CZ-CR
Perforated Interval: 7542-7642
Open Hole Interval: NA
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: 7342
Top Packer Depth: 7339
Multiple Packers? Yes No

Test Data table with columns: Test Date, Well Status During Test, Casing Pressure Before Test, Initial Tubing Pressure, Final Tubing Pressure, Casing Pressure Start Test, Casing Pressure - 5 Min., Casing Pressure - 10 Min., Casing Pressure Final Test, Pressure Loss or Gain During Test.

Test Witnessed by State Representative? Yes No
OGCC Field Representative (Print Name): Chuck Browning

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

Print Name: Aaron Axelson
Signed: [Signature] Title: Sr. Production Foreman Date: 07/11/2019

OGCC Approval: [Signature] Title: New Insp Date: 07/11/2019

Conditions of Approval, if any: