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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 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: 61650
Name of Operator: MURFIN DRILLING CO. INC
Address: 250 N. WATER ST - STE 300
City: WICHITA State: KS Zip: 67202
API Number: 05 004-016381 OGCC Facility ID Number: 205466
Well/Facility Name: SE Campo Unit Well/Facility Number: 301
Location Qtr: S1/4 SE Section: 35 Township: 24S Range: 46W Meridian: 6E

Attachment Checklist table with columns for Oper and OGCC, rows for Pressure Chart, Cement Bond Log, Tracer Survey, Temperature Survey, Inspection Number.

SHUT-IN PRODUCTION WELL [checked] INJECTION WELL []
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: Peak Wireline set CIBP @ 4022' w/4 5x5 cmf

Wellbore Data at Time of Test
Injection/Producing Zone(s): LNSNG Perforated Interval: 4072-4090
Tubing Casing/Annulus Test
Tubing Size: NA Tubing Depth: Top Packer Depth: Multiple Packers? [] Yes [] No
Test Data
Test Date: 4/24/23 Well Status During Test: TA Casing Pressure Before Test: 0 PSI Initial Tubing Pressure: NA Final Tubing Pressure:
Casing Pressure Start Test: 350 PSI Casing Pressure - 5 Min.: 325 PSI Casing Pressure - 10 Min.: 325 PSI Casing Pressure Final Test: 325 PSI Pressure Loss or Gain During Test: -25 PSI
Test Witnessed by State Representative? [checked] Yes [] No OGCC Field Representative (Print Name): Brian Walsh

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: CIBP @ 4022' Est cmf top @ 3977'

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

Print Name: James Esquivel
Signed: James Esquivel Title: PRODUCTION FOREMAN Date: 4-24-23
OGCC Approval: Brian Walsh Title: Field Inspector Date: 4/24/23

Form 42 # 403373383
Insp Doc # 701006896