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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. Injection wells tests must be witnessed by an 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

Oper OGCC

OGCC Operator Number: 61850	Contact Name and Telephone James Esquivel	Pressure Chart		
Name of Operator: Murfin Drilling Company Inc	No: (620) 272-4913	Cement Bond Log		
Address: 250 N. Water, Suite 300	Email: j280189@pld.com	Tracer Survey		
City: Wichita State: KS Zip: 67202		Temperature Survey		
API Number: 069-06483 OGCC Facility ID Number:		Inspection Number		
Well/Facility Name: SECY Well/Facility Number: 602 602				
Location QtrQtr: Section: 1 Township: 33S Range: 4W Meridian:				

☒ 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:

Wellbore Data at Time of Test		Casing Test	
Injection/Producing Zone(s) Lansing C LKC	Perforated Interval: 3960-3978	Use when perforations or open hole is isolated by bridge plug or cement plug; use if cased-hole only with plug back total depth.	
Open Hole Interval:		Bridge Plug or Cement Plug Depth 3920	
Tubing Casing/Annulus Test			
Tubing Size: 2 3/8	Tubing Depth: 3915	Top Packer Depth:	Multiple Packers? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Test Data			
Test Date 5-6-21	Well Status During Test	Casing Pressure Before Test 0	Initial Tubing Pressure 450
Casing Pressure Start Test 450	Casing Pressure - 5 Min. 450	Casing Pressure - 10 Min. 470	Final Tubing Pressure 470
Casing Pressure Final Test 470		Pressure Loss or Gain During Test 20 gain	
Test Witnessed by State Representative? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		OGCC Field Representative (Print Name): J	

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: 5-6-21  
OGCC Approval: Title: Date:  
Conditions of Approval, if any:

Submitted  
5-20-21