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State of Colorado
Oil and Gas Conservation Commission

FORM
21
Rev 9/14



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

Oper OGCC

OGCC Operator Number: <u>61650</u>	Contact Name and Telephone <u>James Esquivel</u>
Name of Operator: <u>Murfin Drilling Company Inc</u>	No: <u>(620) 272-4913</u>
Address: <u>250 N. Water, Suite 300</u>	Email: <u>j280189@pld.com</u>
City: <u>Wichita</u> State: <u>KS</u> Zip: <u>67202</u>	
API Number: <u>009-06502</u> OGCC Facility ID Number: _____	
Well/Facility Name: <u>SECU</u> Well/Facility Number: <u>1203</u>	
Location QtrQtr: _____ Sections: <u>1</u> Township: <u>35S</u> Range: <u>40W</u> Meridian: _____	

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: _____

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.

Wellbore Data at Time of Test: <u>11:41</u>	Perforated Interval: <u>3913-3930</u>	Open Hole Interval: _____	Bridge Plug or Cement Plug Depth: <u>3870</u>
Injection/Producing Zone(s): <u>Lansing C</u> <u>LKC</u>			

Tubing Size: <u>2 7/8</u>	Tubing Depth: <u>3816.5</u>	Top Packer Depth: _____	Multiple Packers? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Test Data				
Test Date: <u>5-3-21</u>	Well Status During Test: _____	Casing Pressure Before Test: <u>0</u>	Initial Tubing Pressure: <u>400</u>	Final Tubing Pressure: <u>440</u>
Casing Pressure Start Test: <u>400</u>	Casing Pressure - 5 Min.: <u>400</u>	Casing Pressure - 10 Min.: <u>440</u>	Casing Pressure Final Test: <u>440</u>	Pressure Loss or Gain During Test: <u>40 gain</u>
Test Witnessed by State Representative? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		OGCC Field Representative (Print Name): _____		

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: 5-3-21
 OGCC Approval: _____ Title: _____ Date: _____

Conditions of Approval, if any: _____

Submitted
5-20-21