

FORM

21

Rev 11/20

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:

402960997

Date Received:

MECHANICAL INTEGRITY TEST

- Duration of the pressure test must be a minimum of 15 minutes.
- An original pressure chart must accompany this report if this test was not witnessed by an OGCC representative. Injection well tests must be witnessed by an OGCC representative.
- For production wells, test pressures must be at a minimum of 300 psig.
- New injection wells must be tested to maximum requested injection pressure.
- For injection wells, test pressures must be at least 300 psig or average injection pressure, whichever is greater.
- A minimum 300 psi differential pressure must be maintained between the tubing and tubing/casing annulus pressure.
- Do not use this form if submitting under provisions of Rule 326.a(1)B. or C.
- Written OGCC notification must be provided 10 days prior to the test via Form 42, Field Operations Notice
- 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: 61250	Contact Name: Ray Brown	Pressure Chart		
Name of Operator: MULL DRILLING COMPANY INC	Phone: (719) 343-5186	Cement Bond Log		
Address: 1700 N WATERFRONT PKWY B#1200		Tracer Survey		
City: WICHITA State: KS Zip: 67206-6637	Email: rbrown@mulldrilling.com	Temperature Survey		
API Number: 05-017-07088 OGCC Facility ID Number: 208153		Inspection Number		
Well/Facility Name: NW ARAPAHOE UT (NWAU) Well/Facility Number: 14				
Location QtrQtr: SESE Section: 31 Township: 13S Range: 42W Meridian: 6				

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: Future gas injection well.

Wellbore Data at Time of Test				Casing Test
Injection Producing Zone(s)	Perforated Interval	Open Hole Interval		
MRRW	5270'-5274'			
Tubing Casing/Annulus Test				Bridge Plug or Cement Plug Depth <input type="text"/>
Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?	
2.875	5253	5254	<input type="checkbox"/>	

Test Data (Use -1 for a vacuum)				
Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
02-09-2022	SHUT-IN	0	260	260
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
620	620	600	600	-20

Test Witnessed by State Representative? OGCC Field Representative Welsh, Brian

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: Risa O'Bryhim
Title: Prod Tech Email: robryhim@mulldrilling.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 List

Att Doc Num

Name

402961022

FORM 21 ORIGINAL

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

Stamp Upon
Approval

Total: 0 comment(s)