

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:

402029835

Date Received:

10/04/2021

## 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 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. Written OGCC notification must be provided 10 days prior to the test via Form 42, Field Operations Notice
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

OP OGCC

OGCC Operator Number: 96155	Contact Name: Daniel Holmen	Pressure Chart		
Name of Operator: WHITING OIL & GAS CORPORATION	Phone: (970) 437-4120	Cement Bond Log		
Address: 1700 LINCOLN STREET SUITE 4700		Tracer Survey		
City: DENVER State: CO Zip: 80290 Email: daniel.holmen@whiting.com		Temperature Survey		
API Number: 05-123-34877	OGCC Facility ID Number: 427149	Inspection Number		
Well/Facility Name: TWOMILE	Well/Facility Number: 15-1033AH			
Location QtrQtr: SWSE Section: 15 Township: 11N Range: 57W 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: \_\_\_\_\_

Wellbore Data at Time of Test				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 <div style="border: 1px solid black; width: 100px; height: 20px;"></div>
Injection Producing Zone(s)	Perforated Interval	Open Hole Interval		
NBRR	6188-12181			
Tubing Casing/Annulus Test				
Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?	
2.875	5835	5824	<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
02-04-2020	SHUT-IN	11	0	0
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
439	437	436	435	

Test Witnessed by State Representative? ☐ OGCC Field Representative \_\_\_\_\_

### OPERATOR COMMENTS:

The test was performed as requested, however the test data was filed away rather than forwarded to the COGCC.

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

Signed: \_\_\_\_\_ Print Name: Pauleen Tobin  
Title: Regulatory Compliance Email: pollyt@whiting.com Date: 10/4/2021

Based on the information provided herein, this Notice (Form 21) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: Wolfe, Stephen Date: 3/5/2022

**CONDITIONS OF APPROVAL, IF ANY:**

### Attachment List

**Att Doc Num****Name**

402029835	FORM 21 SUBMITTED
402830566	FORM 21 ORIGINAL
402830567	PRESSURE CHART

Total Attach: 3 Files

### General Comments

**User Group****Comment****Comment Date**

Engineer	<ul style="list-style-type: none"><li>•Perforated interval is actually the top frac sleeve to the bottom frac sleeve and not the productive interval.</li><li>•Production packer is set &gt; 100' above the top perforation</li></ul>	03/05/2022
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Total: 1 comment(s)