

FORM

21

Rev  
08/14

## 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:

402020958

Date Received:

04/25/2019

## 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: 10459	Contact Name Philip Antonioli	Pressure Chart		
Name of Operator: EXTRACTION OIL & GAS INC	Phone: (720) 354-4603	Cement Bond Log		
Address: 370 17TH STREET SUITE 5300		Tracer Survey		
City: DENVER State: CO Zip: 80202 Email: PAntonioli@extractionog.com		Temperature Survey		
API Number : 05- 123-09308	OGCC Facility ID Number: 241519	Inspection Number		
Well/Facility Name: WILLIAM EWING	Well/Facility Number: 1			
Location QtrQtr: SESE Section: 11 Township: 4N Range: 66W 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: Perform Pressure test on casing.

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 4296
Injection Producing Zone(s)	Perforated Interval	Open Hole Interval		
SUSX	4390-4430			
Tubing Casing/Annulus Test				
Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?	

## Test Data (Use -1 for a vacuum)

Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
04-24-2019	SHUT -IN	0	0	0
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
359	358	357	357	-3

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

## OPERATOR COMMENTS:

Good MIT Test. Field Inspector Tom Peterson was notified as well prior to test.

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

Signed: \_\_\_\_\_ Print Name: Philip Antonioli  
Title: Production Engineer Email: PAntonioli@extractionog.com Date: 4/25/2019

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

COGCC Approved: Daigle, Ryan Date: 4/29/2019

## CONDITIONS OF APPROVAL, IF ANY:

## Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402020958	FORM 21 SUBMITTED
402020976	FORM 21 ORIGINAL
402020977	PRESSURE CHART
402020980	PRESSURE CHART

Total Attach: 4 Files

## General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Field staff was contacted, CIBP is within the permissible distance from the perforated interval portion of the wellbore, chart is included, pressure remained within acceptable parameters.	04/29/2019

Total: 1 comment(s)