

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:

401920669

Date Received:

02/26/2021

## 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: 44390	Contact Name: Jim Javernick	Pressure Chart		
Name of Operator: JAVERNICK OIL	Phone: (719) 671-3787	Cement Bond Log		
Address: 3040 E MAIN		Tracer Survey		
City: CANON CITY State: CO Zip: 81212 Email: Javernick1@gmail.com		Temperature Survey		
API Number: 05-043-05180	OGCC Facility ID Number: 209905	Inspection Number		
Well/Facility Name: J J	Well/Facility Number: 1			
Location QtrQtr: NWNE	Section: 2 Township: 19S Range: 70W 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

Injection Producing Zone(s)	Perforated Interval	Open Hole Interval
PRRE		1560' - 1856'

## Tubing Casing/Annulus Test

Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
2.375	1453	1453	<input type="checkbox"/>

## 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

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

Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
11-27-2018	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
360	359	348	340	-20

Test Witnessed by State Representative? ☐

OGCC Field Representative \_\_\_\_\_

## OPERATOR COMMENTS:

Operator notified COGCC Field Inspector, John Duran, via Form 42 (Doc #401848644, dated 11/23/18) with notification of scheduled MIT on 11/27/18. Mr Duran responded via phone call to confirm that he would be on site to witness test. Operator pulled 2-3/8" tubing and re-ran with 7" packer and set at 1453'. On the morning of 11/27/18, Mr. Duran notified Operator that he would not be available to witness the MIT but left instructions to go ahead and conduct the MIT, making sure to chart and record test. Operator moved in equipment, set up and began pressure test via annulus. See Attachments for chart and field notes on Original Form 21.

This revised Form 21 corrects the initial Form 21 submitted by Kaulin Waldner in Jan 2019 and pushed back to draft in May 2019. Also attached is the original MIT Form 21 with field notes which was also noted when pushed back to draft.

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

Signed:

Print Name: Liz Harkins

Title: Agent

Email: lharkins@fremontpetroleum.com

Date: 2/26/2021

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

COGCC Approved: BURN, DIANA

Date: 3/24/2021

**CONDITIONS OF APPROVAL, IF ANY:**

End of Month inventory of 28 bbl being removed should either be adjusted through the appropriate 'adjustment' or through sales or through reclassification as produced water and indicated there.

**Attachment List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
401920669	FORM 21 SUBMITTED
401927404	PRESSURE CHART
402611761	FORM 21 ORIGINAL
402611769	OTHER

Total Attach: 4 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Engineer	emailed operator that packer needs to be lowered next time tubing is pulled or a variance needs to be sought for >100' above open interval; also explained the expectation that there is some stabilization of pressure across the last 5 minutes of the test even with changes within 10% of starting pressure across test	03/24/2021
Engineer	Push back to draft. Original Form 21 not attached. MIT tab of this form, specifically casing pressure, filled out incorrectly.	05/10/2019

Total: 2 comment(s)