

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:

402395431

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 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: 17320	Contact Name: Julie Branting	Pressure Chart		
Name of Operator: CITY & COUNTY OF DENVER	Phone: (303) 638-7484	Cement Bond Log		
Address: 8500 PENA BLVD CONCOUR A #4385		Tracer Survey		
City: DENVER State: CO Zip: 80249 Email: petropro@comcast.net		Temperature Survey		
API Number: 05-031-08835	OGCC Facility ID Number: 283092	Inspection Number		
Well/Facility Name: DIA	Well/Facility Number: 10-44			
Location QtrQtr: SESE Section: 10 Township: 2S Range: 65W 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 8060
Injection Producing Zone(s)	Perforated Interval	Open Hole Interval		
JSND	8131-8150			
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
05-11-2020	SHUT-IN	0		
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
374	373	371	370	-4

Test Witnessed by State Representative? ☐ OGCC Field Representative _____

OPERATOR COMMENTS:

The pressure run up and run down were not recorded by the gauge. We use the rig pump with a gauge to pressure up, and then disconnect the pump and put on the Crystal gauge. We use a 1,000 psi gauge and if something locked up, there is a chance for the gauge to be damaged. We disconnect the gauge after the test and then connect back to the rig equipment so the pressure will blow down to the tank, again we do not want to expose the gauge to risk of damage.

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

Signed: _____ Print Name: Julie Branting
Title: Agent Email: petropro@comcast.net 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 Check List

Att Doc Num

Name

402395432	FORM 21 ORIGINAL
402395433	PRESSURE CHART
402406098	PRESSURE CHART

Total Attach: 3 Files

General Comments

User Group

Comment

Comment Date

Engineer	RTD to draft for correct pressure charts	05/21/2020
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Total: 1 comment(s)