

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:

402514180

Date Received:

10/19/2020

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: 05-013-06244	OGCC Facility ID Number: 206749	Inspection Number		
Well/Facility Name: GOODING	Well/Facility Number: 1			
Location QtrQtr: NESE Section: 36 Township: 2N Range: 69W 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 MIT on casing to determine potential source for bradenhead pressure.

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 7261
Injection Producing Zone(s)	Perforated Interval	Open Hole Interval		
JNBCD	7329 - 7994			
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
10-12-2020	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
512	510	508	507	-5

Test Witnessed by State Representative? ☐ OGCC Field Representative _____

OPERATOR COMMENTS:

MIT to determine potential source of bradenhead pressure. Casing pressure test was good.

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: 10/19/2020

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

COGCC Approved: Jacobson, Eric Date: 10/20/2020

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402514180	FORM 21 SUBMITTED
402514190	FORM 21 ORIGINAL
402514191	MECHANICAL INTEGRITY TEST

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)