

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:

402336653

Date Received:

03/09/2020

## 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: 65110	Contact Name: JOSEPH FORMA	Pressure Chart	
Name of Operator: O'BRIEN ENERGY RESOURCES CORP	Phone: (603) 427-2099	Cement Bond Log	
Address: 18 CONGRESS ST STE 207		Tracer Survey	
City: PORTSMOUTH State: NH Zip: 03801 Email: JOEFORMA@OBENERGY.COM		Temperature Survey	
API Number: 05-123-21254	OGCC Facility ID Number: 265541	Inspection Number	
Well/Facility Name: NORTH LOST CREEK	Well/Facility Number: 10		
Location QtrQtr: SWNE Section: 20 Township: 3N Range: 62W 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: Nipple up BOPE. Strap out of hole with tubing. BrandX set wireline CIBP. 6774' (50' above perf) Trip in with tubing. Verify CIBP depth with tubing tallied. (6785') Load and circulate hole with Packer fluid at 130 degrees. MIT TEST. Test Good.

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 6774
Injection Producing Zone(s)	Perforated Interval	Open Hole Interval		
JSND	6824-6824			
Tubing Casing/Annulus Test				
Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?	
			<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
02-24-2020	SHUT-IN	0	391	390
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
391	387	385	390	

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

### OPERATOR COMMENTS:

Failed 06/16/2020

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

Signed:

Print Name: JOSEPH FORMA

Title: PRESIDENT

Email: JOEFORMA@OBENERGY.COM

Date: 3/9/2020

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

COGCC Approved: \_\_\_\_\_

Date: 3/9/2020

**CONDITIONS OF APPROVAL, IF ANY:**

**Attachment Check List**

**Att Doc Num**

**Name**

402336653	FORM 21 SUBMITTED
402336660	PRESSURE CHART

Total Attach: 2 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

Engineer	Pressure change > 3 psi in last 5 minutes.	06/15/2020
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Total: 1 comment(s)

**FAILED**