

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:

402285442

Date Received:

01/14/2020

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: 05-123-23985	OGCC Facility ID Number: 285556	Inspection Number		
Well/Facility Name: LOST CREEK	Well/Facility Number: 36			
Location QtrQtr: NESW Section: 15 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: BOHLER RIG 5. PULL TUBING, RUN BRIDGE PLUG, LOAD HOLE AND LEFT 3 DAYS. TEST TO 6685' WITH TOP PERF AT 6743'. AVG TEST OF 320# WITHIN GUIDELINES 15 MINUTES. RAN ORIGINAL PRODUCTION STRING BACK IN HOLE. TEST IS GOOD.

Wellbore Data at Time of Test

Injection Producing Zone(s)	Perforated Interval	Open Hole Interval
JSND	6743-6747	

Tubing Casing/Annulus Test

Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
2.375	6640	6685	<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
09-03-2019	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
324	322	320	318	-6

Test Witnessed by State Representative? ☐

OGCC Field Representative _____

OPERATOR COMMENTS:

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: 1/14/2020

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

COGCC Approved: Haverkamp, Curtis

Date: 6/16/2020

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num

Name

402285442	FORM 21 SUBMITTED
402285446	PRESSURE CHART

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

Engineer	Data interval 10s. Emailing operator guidance.	06/12/2020
Engineer	Form 7s are reporting TA status. Form 42 given 10 days notice. Plug within 100' of perforations. Pressures within 10% of initial test pressure during 15 minutes. Pressures stabilized < 3 psi within the last 5 minutes.	06/12/2020

Total: 2 comment(s)