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FORM
21
Rev 9/14

State of Colorado
Oil and Gas Conservation Commission



1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303)-894-2100 Fax: (303)-894-2109

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 a OGCC representative. Injection wells tests must be 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. OGCC notification must be provided 10 days prior to the test via Form 42.
9. Packers or bridge plugs, etc., must be set within 100 feet of the perforated interval to be considered a valid test.

OGCC Operator Number: 10690	Contact Name and Telephone
Name of Operator: Impetro Resources LLC	Sam Bradley
Address: 2820 Logan Drive	No: (970) 593-8626
City: Loveland State: CO Zip: 80538	Email: sbradley.impetro@gmail.com
API Number: 05-121-05438 OGCC Facility ID Number: 233400	
Well/Facility Name: Cowles	Well/Facility Number: 4
Location QtrQtr: NWNE Section: 25 Township: 3S Range: 52W Meridian: 6	

FOR OGCC USE ONLY

Document Number:

Date Received:

Complete the
Attachment Checklist

	Oper	OGCC
Pressure Chart		
Cement Bond Log		
Tracer Survey		
Temperature Survey		
Inspection Number	688309735	

☐ SHUT-IN PRODUCTION WELL

☒ INJECTION WELL

Last MIT Date: 04/02/2019

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: Convert well to IJ

Wellbore Data at Time of Test

Injection/Producing Zone(s)	Perforated Interval:	Open Hole Interval:
JSND	4217-4222	

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

4150

Tubing Casing/Annulus Test

Tubing Size: 2 7/8"	Tubing Depth: 4,183'	Top Packer Depth: 4,180'	Multiple Packers? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Test Data

Test Date: 2-19-21	Well Status During Test: SI	Casing Pressure Before Test: 390	Initial Tubing Pressure: 390	Final Tubing Pressure: 390
Casing Pressure Start Test: 390	Casing Pressure - 5 Min.: 390	Casing Pressure - 10 Min.: 390	Casing Pressure Final Test: 390	Pressure Loss or Gain During Test: 0

Test Witnessed by State Representative? ☒ Yes ☐ No

OGCC Field Representative (Print Name):

Susan Sherman

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

Print Name: RICK GIBSON

Signed: Rick Gibson Title: Field Superintendent

Date: 2-19-2021

OGCC Approval: Susan Sherman Title: Field Inspector

Date: 2/19/2021

Conditions of Approval, if any: