

FORM

21

Rev  
11/20

## State of Colorado

## Energy &amp; Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203

Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

403838998

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 ECMC representative. Injection well tests must be witnessed by an ECMC 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 ECMC 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 ECMC

ECMC Operator Number: 10690	Contact Name: Brent Bongers	Brent Bongers	Pressure Chart		
Name of Operator: IMPETRO RESOURCES LLC	Phone: (361) 9355633		Cement Bond Log		
Address: 558 CASTLE PINES PKWY UNIT B-4			Tracer Survey		
City: CASTLE PINES	State: CO	Zip: 80108	Temperature Survey		
Email: bbongers@impetroresources.com					
API Number: 05- 121-10865	ECMC Facility ID Number: 278630		Inspection Number		
Well/Facility Name: CHURCH	Well/Facility Number: 41A-25				
Location QtrQtr: NENE	Section: 25	Township: 3S			
Range: 51W	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: MIT to return to service

## Wellbore Data at Time of Test

Injection Producing Zone(s)	Perforated Interval	Open Hole Interval
DJSND	3942-3998	

## Tubing Casing/Annulus Test

Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
2.875	3895	3900	<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
7-1-2024	SHUT-IN	0		
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
340	340	340	340	0

Test Witnessed by State Representative? ☒

ECMC Field Representative

Schure, Kym

OPERATOR COMMENTS:

K.S. 7-1-2024

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

Signed: \_\_\_\_\_

Print Name: Brent Bongers

Title: President/COO

Email: bbongers@impetroresources.com

Date: \_\_\_\_\_