

State of Colorado Oil and Gas Conservation Commission

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



FOR OGCC USE ONLY

MECHANICAL INTEGRITY TEST

Fill out Part II of this form if well tested is a permitted or pending injection well. Send original plus one copy.

1. Duration of the pressure test must be a minimum of 15 minutes.
2. A pressure chart must accompany this report if this test was not witnessed by a OGCC representative.
3. For production wells, test pressures must be at a minimum of 300 psig.
4. For injection wells, test pressures must be at 300 psig or minimum injection pressure, whichever is greater.
5. A minimum 300 psi differential pressure must be maintained between the tubing and tubing/casing annulus pressure.
6. Do not use this form if submitting under provisions of Rule 328.a. (1) B. or C.
7. OGCC notification must be provided prior to the test.
8. Packers or bridge plugs, etc., must be set within 250 feet of the perforated interval to be considered a valid test.

Complete the Attachment Checklist

	Oper	OGCC
Pressure Chart	✓	
Cement Bond Log		
Tracer Survey		
Temperature Survey		

OGCC Operator Number: 16700		Contact Name and Telephone Diane L Peterson	
Name of Operator: Chevron Production Company		No: 970-675-3842	
Address: 100 Chevron Road		Fax: 970-675-3800	
City: Rangely	State: CO	Zip: 81648	
API Number: 05-103-06340		Field Name: Rangely	Field Number: 72370
Well Name: Emerald		Number: 42	
Location (Qtr, Sec, Twp, Rng, Meridian): NW SE Section 36, T2N R103W 6th PM			

☐ SHUT-IN PRODUCTION WELL ☒ INJECTION WELL Facility No.: 200

Part I Pressure Test

- ☒ 5-Year UIC Test ☐ Test to Maintain SI/TA Status ☐ Reset Packer
☐ Verification of Repairs ☐ Tubing/Packer Leak ☐ Casing Leak ☐ Other (Describe): _____

Describe Repairs: _____

NA - Not Applicable		Wellbore Data at Time Test		Casing Test <input type="checkbox"/> NA	
Injection/Producing Zone(s)	Perforated Interval:	<input type="checkbox"/> NA	Open Hole Interval:	<input checked="" type="checkbox"/> NA	Use when perforations or open hole is isolated by bridge plug or cement plug
Navajo Formation	4689 - 5143'				Bridge Plug or Cement Plug Depth
Tubing Casing/Annulus Test <input type="checkbox"/> NA					
Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?		
2 7/8"	4595.68'	4557.43'	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
Test Data					
Test Date	Well Status During Test	Date of Last Approved MIT	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
6/19/15	INJECTING	1/19/2011		1550	
Starting Casing Test Pressure	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Final Casing Test Pressure	Pressure Loss or Gain During Test	
1200	1200	1200	1200	+10	
Test Witnessed by State Representative?			OGCC Field Representative:		
<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO			CHUCK BROWING		

Part II Wellbore Channel Test

Complete only if well is or will be an injection well.

Indicate method used for cement integrity test, attach appropriate records, charts, or logs unless previously submitted.

- ☐ Tracer Survey Run Date: _____ ☐ CBL or Equivalent Run Date: _____ ☐ Temperature Survey Run Date: _____

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

Print Name: Diane L Peterson Form 42#400852440

Field Insp#668403 164

Signed: Diane L Peterson Title: PERMITTING SPECIALIST

Date: 6/19/15

OGCC Approval: [Signature]

Title: New Insp

Date: 6/19/15

Conditions of Approval, if any:

Emerald 90 wellhead sign

