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: 1171725

Date Received: 09/29/2014

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. Injection well 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. 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

Pressure Chart		
Cement Bond Log		
Tracer Survey		
Temperature Survey		

Inspection Number

OGCC Operator Number: 16700 Contact Name: DIANE PETERSON

Name of Operator: CHEVRON USA INC Phone: (970) 675-3842

Address: 100 CHEVRON RD

City: RANGELY State: CO Zip: 81648 Email: dlpe@chevron.com

API Number : 05- 103-06236 OGCC Facility ID Number: 150200

Well/Facility Name: FEE Well/Facility Number: 18

Location QtrQtr: SESE Section: 29 Township: 2N Range: 102W Meridian: 6

☐ SHUT-IN PRODUCTION WELL ☒ INJECTION WELL Last MIT Date: 8/18/2014 12:00:00 AM

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:

Wellbore Data at Time of Test

Injection Producing Zone(s)	Perforated Interval	Open Hole Interval
WEBR		5626-6386

Tubing Casing/Annulus Test

Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
2.875	5782	5506	☐

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
09-24-2014	INJECTING	0	1,824	1,824

Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
1134	1120	1115	1111	-23

Test Witnessed by State Representative? ☒ OGCC Field Representative: Browning, Chuck

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

Signed: Y Print Name: DIANE PETERSON

Title: DIANE PETERSON Email: dlpe@chevron.com Date: 9/24/2014

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

COGCC Approved: KOEHLER, BOB Date: 8/19/2016

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num	Name
1171725	MECHANICAL INTEGRITY TEST

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date
UIC	Continuous pressure drop across test is bothersome but the test is almost 2 years old and two subsequent annual inspections indicated no Bradenhead issues. One Bradenhead test blew down immediately and the other showed 0 psi on the gauge. Therefore, this test is being approved. Well recently used for both gas and water injection, SI April, May, June 2016.	8/19/2016 7:22:54 AM

Total: 1 comment(s)