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FORM  
21

Rev. 6/90

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

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.

OGCC Operator Number: 16700		Contact Name and Telephone	
Name of Operator: Chevron USA Inc		Diane L Peterson	
Address: 100 Chevron Road		No: 970-675-3842	
City: Rangely State: CO Zip: 81648		Fax: 970-675-3800	
API Number: 05-103-05668		Field Name: Rangely Weber Sand Unit Field Number: 72370	
Well Name: FEE		Number: 10	
Location (QtrQtr, Sec, Twp, Rng, Meridian): NENE Section 29, T2N, R102W, 6TH P.M.			

Complete the  
Attachment Checklist

Pressure Chart	✓	OGCC
Cement Bond Log		
Tracer Survey		
Temperature Survey		
WELLBORE SCHEMATIC	✓	

Facility No.: 150200

☐ SHUT-IN PRODUCTION WELL ☒ INJECTION WELL

## Part I Pressure Test

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

Describe Repairs: CONVERT PRODUCING WELL TO INJECTION WELL

NA - Not Applicable	Wellbore Data at Time Test	
Injection/Producing Zone(s) Weber Formation	Perforated Interval: <input checked="" type="checkbox"/> NA <input type="checkbox"/> NA	Open Hole Interval: <input type="checkbox"/> NA <input type="checkbox"/> NA
		5737'-6379'

Tubing Casing/Annulus Test		<input type="checkbox"/> NA
Tubing Size: 2 7/8"	Tubing Depth: 5720.14'	Top Packer Depth: 5654.59'
		Multiple Packers? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

Test Data			
Test Date 7/15/10	Well Status During Test OPEN	Date of Last Approved MIT N/A	Casing Pressure Before Test
Starting Casing Test Pressure 810	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Final Casing Test Pressure 810
			Pressure Loss or Gain During Test -0

Test Witnessed by State Representative?  
☒ YES ☐ NO

OGCC Field Representative:

## 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.

<input type="checkbox"/> Tracer Survey	<input checked="" type="checkbox"/> CBL or Equivalent	<input type="checkbox"/> Temperature Survey
Run Date:	Run Date: 6-24-10	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

Signed: *Diane L Peterson* Title: Regulatory Specialist

Date:

OGCC Approval: *Diane L Peterson*

Title: New Insp

Date:

Date: 7/15/10

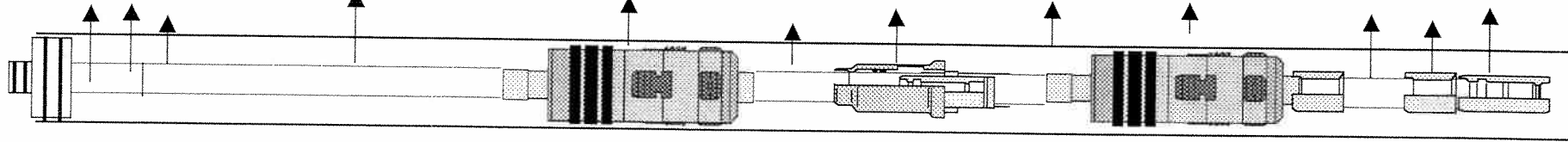
Conditions of Approval, if any:

FOR OGCC USE ONLY

Casing Test ☐ NA

Use when perforations or open hole is isolated by bridge plug or cement plug

Bridge Plug or Cement Plug Depth



COMPANY: CHEVRON USA INC.		CASING	LINER	TUBING	TAILPIPE
1 WELL NUMBER:	FEE 10	SIZE		2 7/8	2 7/8"
2 FIELD/LEASE:	RWSU	WEIGHT		7.3#	
3 COUNTY:	RIO BLANCO	GRADE		F.L.	FGW
STATE:	COLORADO	THREAD		EUE 8 rd	
DATE:	8-Jul-10	DEPTH	5737'		
ITEM	DESCRIPTION	O.D.	I.D.	LENGTH	DEPTH
4	WELL TYPE WAG INJECTOR	END OF TAILPIPE			5720.14
	KBTH			10.00	
	COMPRESSION 6,000#			-1.50	10.00
1	1 JT 2 7/8" F.L. PXP NEW	3.460	2.125	32.00	8.50
2	10' X 2 7/8" F.L. PUP NEW	3.668	2.125	10.10	40.50
3	6' X 2 7/8" F.L. PUP NEW	3.668	2.125	6.13	50.60
4	173 JNTS 2 7/8" F.L. NEW	3.668	2.125	5597.86	56.73
5	7" PS1-X RHS-RHR COATED I&E CARBIDES	6.078	2.401	7.50	5654.59
6	10' X 2 7/8" FGW-TK-15 ID	3.868	2.401	10.05	5662.09
7	2 7/8" EXTN ON/OFF W/ 1.875F S.S. SLICK	5.500	1.875	4.65	5672.14
8	6' X 2 7/8" FGW-TK-15 PUP NEW	3.868	2.401	6.10	5676.79
9	7" LOC-SET PKR COATED I&E CARBIDES	6.078	2.401	4.00	5682.89
10	1 JNT 2 7/8" FGW-TK-15 ID	3.868	2.401	31.85	5686.89
11	2 7/8"B X 2 3/8"P X-OVER 316 S.S.	3.668	2.000	0.40	5718.74
12	1.875 XN NIPPLE 316 S.S.	3.063	1.875	1.00	5719.14
					5720.14
	PKR FLUID: 2 DRUMS KW-132 MIX W/ FRESH				
	TBG. RAN 1650# TORQUE & SEAL LUBE				
	7" 23# J-55 0 - 5737'				
	OPEN HOLE 5737' - 6379'				
	CLEANED OUT TO 6340'				
	7" CASING PATCH 275'				

Prepared for: MR. ALVIN HALCOMB

BY: BURT KEY

**MILLER PUMPS / PACKERS**  
**1161 E. 1300 S. VERNAL UT.**  
**435-789 0666**