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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

FOR OGCC USE ONLY

Document Number:

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 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.

Complete the
Attachment Checklist

OGCC Operator Number: 16700	Contact Name and Telephone Diane L Peterson	Oper	OGCC
Name of Operator: Chevron U.S.A. Inc	No: (970) 675-3842	Pressure Chart	✓
Address: 100 Chevron Road	Email: dlpe@chevron.com	Cement Bond Log	
City: Rangely State: CO Zip: 81648		Tracer Survey	
API Number: 05-103-01037 OGCC Facility ID Number: 47443 / Rangely Field 72370		Temperature Survey	
Well/Facility Name: CARNEY Well/Facility Number: 15-35		Inspection Number	✓
Location QtrQtr: NWNE Section: 35 Township: 2N Range: 102W Meridian: 6th			

☐ SHUT-IN PRODUCTION WELL

☒ INJECTION WELL

Last MIT Date: 03/16/2012

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: Attempted to squeeze casing leak in the 7" at 110 -200'. Ran 5 1/2 liner from surface to 5753'

Wellbore Data at Time of Test			Casing Test	
Injection/Producing Zone(s)	Perforated Interval:	Open Hole Interval:	Use when perforations or open hole is isolated by bridge plug or cement plug; use if cased-hole only with plug back total depth.	
Weber	5852-6434'		Bridge Plug or Cement Plug Depth	
Tubing Casing/Annulus Test				
Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?	
2 7/8'	5676.78'	5590.54'	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Test Data				
Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
10/24/16	SHUT IN	Ø	Ø	Ø
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain During Test
1350	1350	1350	1350	Ø
Test Witnessed by State Representative?		OGCC Field Representative (Print Name):		
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Chuck Browning		

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# 401130369

Field Inspection # 680401065

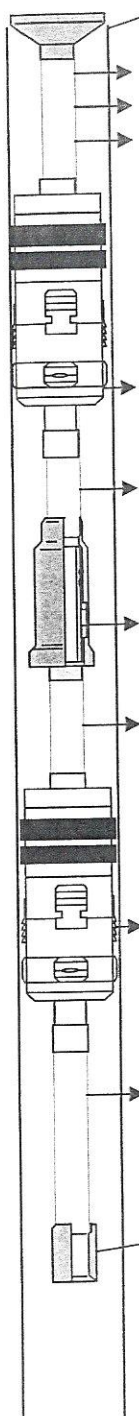
Signed: Diane L Peterson Title: Permitting Specialist

Date: 10/24/16

OGCC Approval: Chuck Browning Title: NW Insp

Date: 10/24/16

Conditions of Approval, if any:



1	COMPANY:	CHEVRON USA INC.	CASING	LINER	TUBING	TAILPIPE
3	WELL NUMBER:	CT CARNEY 15-35	SIZE	7"	5 1/2"	2 7/8"
4	FIELD/LEASE:	RWSU	WEIGHT	23#	17#	6.5#
5	COUNTY:	RIO BLANCO	GRADE	J-55	L-80 K-55	J-55 EUE
	STATE:	COLORADO	THREAD		LTC	
	DATE:	18-Oct-16	DEPTH	5842'	5753' 6466'	5542'
6	ITEM	DESCRIPTION	O.D.	I.D.	LENGTH	DEPTH
	Well Type	WAG INJECTOR	END OF TAILPIPE			5676.78
		KB			11.00	
7	1	TC1A TUBING HANGER			0.85	11.00
	2	COMPRESSION #12,000			-1.50	11.85
	3	1 JT 2 7/8" F.L. PXP (NEW)	3.460	2.125	32.03	10.35
	4	4' X 2 7/8" PUP JT F.L. (NEW)	3.668	2.125	4.15	42.38
8	5	171 JTS 2 7/8" F.L. TUBING (NEW)	3.668	2.125	5544.01	46.53
	6	5 1/2" PS-1 PACKER RHS-RHR COATED & CARBIDES	4.641	2.401	7.00	5590.54
	7	1 JT 2 7/8" FGW-TK15 (NEW)	3.868	2.401	31.40	5597.54
9	8	1.875F EXT. POLAR ON/OFF TOOL 316 S.S.	4.475	1.875	4.60	5628.94
	9	6' X 2 7/8" FGW-TK15 PUP JT. (NEW)	3.868	2.401	6.16	5633.54
	10	5 1/2" x 2 3/8" LOK-SET COATED & CARBIDE RHS-RHR	4.641	1.901	4.10	5639.70
	11	1 JT 2 7/8" FGW-F.L. (NEW)	3.868	2.125	32.61	5643.80
	12	2 7/8" W/L ENTRY GUIDE	3.668	2.500	0.37	5676.41
						5676.78
10		7" 23# J-55 0'-5842'				
		5 1/2" 17# L-80 0'-5753'				
		5 1/2" 17# K-55 5753'-6466'				
		TIE-BACK LINER PACKER @5751'				
		LINER HANGER @5753				
11		PERFS 5852'-6434'				
		BTM PACKER SET WITH 20,000# OF COMPRESSION				
		TOP PACKER SET WITH 12,000# OF COMPRESSION				
		CASING TESTED 1200 PSI				
		TUBING TESTED 2500 PSI				
		PBTD 6439'				

Prepared for: BRANDON SCHILLING

Prepared by: ANDY KEY

MILLER PUMPS / PACKERS
1161 E. 1300 S. VERNAL UT.
435-781-0666

Form # 42 401130369

Graphic Controls LLC
(6.375 ARC LINE GRAD.)

DATE: MCI P 0-3000-B

Chevron USA, Inc
Well Carney 15-35
API# 05-103-01037

Packer Depth 5590.5'
Tubing Pressure Start
Casing Pressure Start

Witness: [Signature]

Date

Perfs / OH
Stop:

Stop:

5852-6434'

-COGCC

