

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 326.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 Band Log		
Tracer Survey		
Temperature Survey		
WELLBORE SCHEMATIC	✓	

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: 05-103-07262		Field Name: Rangely Weber Sand Unit	
Well Name: CARNEY		Field Number: 72370	
Location (QtrQtr, Sec, Twp, Rng, Meridian): SWNW Section 35, T2N, R102W, 6TH P.M.		Number: 23X35	

☐ SHUT-IN PRODUCTION WELL ☒ INJECTION WELL Facility No.: 150200

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: REPAIRED CASING LEAKS 2461-2493' AND 3646-3782'
RUN 170 JTS NEW FIBER LINED TUBING AND PACKER

NA - Not Applicable	Wellbore Data at Time Test		Casing Test <input type="checkbox"/> NA Use when perforations or open hole is isolated by bridge plug or cement plug Bridge Plug or Cement Plug Depth
Injection/Producing Zone(s)	Perforated Interval: <input type="checkbox"/> NA	Open Hole Interval: <input checked="" type="checkbox"/> NA	
Weber Formation	5660-6378'		

Tubing Casing/Annulus Test <input type="checkbox"/> NA			
Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
2 7/8"	6378.08	5547.79	<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
4/13/15	SHUT IN	4/14/2010			
Starting Casing Test Pressure	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Final Casing Test Pressure	Pressure Loss or Gain During Test	
1230		1230	1230		

Test Witnessed by State Representative?	OGCC Field Representative:
<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	CHUCK BROWNING

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 type="checkbox"/> CBL or Equivalent	<input type="checkbox"/> Temperature Survey
Run Date:	Run Date:	Run Date:

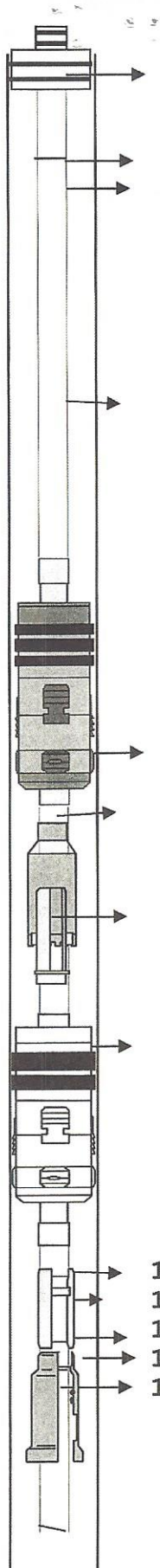
I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name: Diane L Peterson Form 42 #400814274 Field Inspection # 668402847

Signed: Diane L Peterson Title: Permitting Specialist Date: 4/13/15

OGCC Approval: Chuck Browning Title: NW Insp Date: 4/13/15

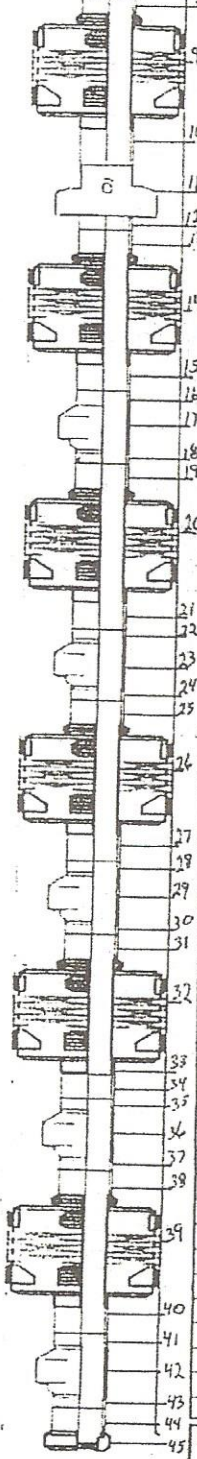
Conditions of Approval, if any:

	COMPANY:	CHEVRON USA INC.		CASING	LINER	TUBING	TAILPIPE
	WELL NUMBER:	CT CARNEY 23 X 35	SIZE	7"		2 7/8	2 3/8"
	FIELD/LEASE:	RWSU	WEIGHT	23#		7.3#	
	COUNTY:	RIO BLANCO	GRADE	J-55		J-55	
	STATE:	COLORADO	THREAD			EUE 8 rd	EUE 8 rd
	DATE:	26-Mar-15	DEPTH	5408			
				6423			
4	ITEM	DESCRIPTION	O.D.	I.D.	LENGTH	DEPTH	
	Well Type	WAG INJECTION	END OF TAILPIPE			6378.09	
		KBTH			12.00		
1		HANGER TC-1A	6.980	2.500	1.00	12.00	
		COMPRESSION 10,000#			-1.50	13.00	
2		2 7/8" F.L. PXP NEW	3.460	2.125	32.12	11.50	
3		2' X 2 7/8" F.L. PUP NEW	3.668	2.125	1.90	43.62	
4		170 JNTS 2 7/8" F.L. NEW	3.668	2.125	5502.27	45.52	
5		7" PS1-X COATED I&E RHS-RHR REDRESSED	6.078	2.125	7.50	5547.79	
6		6' X 2 7/8" FGW - FL	3.868	2.125	6.18	5555.29	
7		2 7/8" EXTN O/F 1.875F 316 SS SLICK 4 SEALS	5.500	1.875	4.50	5561.47	
8		6' X 2 7/8" FGW - FL	3.868	2.125	6.12	5565.97	
9		7" TECHSEAL HYDR 33,600 SHEAR COATED	6.078	2.401	5.80	5572.09	
10		1 JNT 2 7/8" FGW - FL	3.868	2.125	32.55	5577.89	
11		2 7/8" B X 2 3/8" P X-OVER COATED I&E	3.668	1.995	0.45	5610.44	
12		MODEL R NIPPLE 1.81 316SS	3.063	1.760	1.10	5610.89	
13		2 3/8" P X 2 7/8" B COATED I&E	3.460	1.995	0.35	5611.99	
14		BAKER FHR O/F SLICK DAMAGED	5.500	1.875	1.50	5612.34	
		1.875F PLUG OUTSIDE TBG ON FH PKR 5622'				5613.84	
		ITEMS 12 - 45 SEE ATTACHED BAKER DRAWING					
9		RAN 09-14-89					
		7" 23# J-55 0 - 5408'					
		7" N-80 23# 5408 - 6422'					
		PERFS - 5660 - 6378'					
		TD - 6422					
		CSG LEAKS CEMENT SQUEEZED					
		1419 - 1434' (5-95)					
10		2043 - 2064' (9-98)					
11		2132 - 2253' (4-83)					
12		2461 - 2493' (3-15)					
13		2594 - 2624' (4-83)					
14		3646 - 3782' (3-15)					
		5037 - 5052' (8-00)					
		PKR FLUID: 2 DRUMS CRW-132 MIX W/ RIVER WATER					
		CASING TESTED 1200# NO BLEED OFF (3-27-15)					
		TUBING TESTED 2000# GOOD (3-27-15)					
Prepared for: MR. DERECK RAGION BY: BURT KEY							

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

PROFILE

COMPANY CHEVRON USA INC.		CASING	LINE	TUBING	TUING
WELL NAME & NUMBER	23X35	SIZE		2 7/8	2 3/8
FIELD	RANGELY	WEIGHT		7.55#	4.7#
COUNTY	RIO BLANCO	GRADE		DYB & DBB	
STATE	COLORADO	THREAD		J-55	J-55
DATE	05-09-95	DEPTH		EUP	FUE
	<input type="checkbox"/> NEW <input type="checkbox"/> W.O.			Cement	



ITEM	DESCRIPTION	MAX. O.D. INCHES	MIN. I.D. INCHES	LENGTH FEET	DEPTH FEET
*	K.B.			12.00	
*	Compression (12,000#)			-1.50	
*	Hanger New Style WKM CO 2 Tree			1.00	10.50
1	2 7/8 EUE PXP S.S. SHS	3.263	2.128		11.50
2	1 Jnt. 2 7/8 DYB C.L. Tubing	3.668	2.128	21.36	11.83
3	2 7/8 X 10 Ft. C.L. Pup Jnt. IDLE	3.668	2.128	10.02	43.19
4	2 7/8 X 8 Ft. C.L. Pup Jnt. IDLE	3.668	2.128	8.15	53.21
5	2 7/8 X 6 Ft. C.L. Pup Jnt. IDLE	3.668	2.128	5.97	61.36
6	2 7/8 X 2 Ft. C.L. Pup Jnt. IDLE	3.668	2.128	2.08	67.33
7	180 Jnts. 2 7/8 G.T. Tubing DYB & DBB	3.668	2.128	5504.08	69.41
8	2 7/8 EUE EXP S.S. SHS	3.668	2.128	75	5573.49
9	47B4 FH Pkr. PA-400 I&E NEW	6.078	2.401	7.30	5574.24
10	1 Jnt. 2 7/8 FGR & TK-69 Jnt.	3.868	2.401	30.80	5605.04
11	Baker FHR SLICK W/ 1.875 F Profile	5.50	1.875	1.50	5612.34
12	2 7/8 EUE R X 2 3/8 EUE P PA-400 I&E			.42	5613.84
13	2 3/8 X 8 Ft. Pup Jnt. TK-69 I&E			8.00	5614.26
14	47B4 FH Pkr. TK-69 I&E			6.55	5622.26
15	3 Jnts. 2 3/8 Tubing TK-69 I&E			93.26	5628.81
16	2 3/8 8 Rd. B X 2 3/8 10 Rd. P PC I&E			.37	5722.07
17	Otis Sidepocket Mandrel PC I&E			6.00	5722.44
18	2 3/8 10 Rd. p X 2 3/8 8 Rd. P PC I&E			.37	5728.44
19	2 3/8 X 8 Ft. Pup Jnt. TK-69 I&E			8.03	5728.81
20	47B4 FH Pkr. TK-69 I&E			6.55	5736.84
21	5 Jnts. 2 3/8 Tubing TK-69 I&E			151.81	5743.39
22	2 3/8 8 Rd. B X 2 3/8 10 Rd. P PC I&E			.37	5895.20
23	Otis Sidepocket Mandrel PC I&E			6.00	5895.57
24	2 3/8 10 Rd. P X 2 3/8 8 Rd. P PC I&E			.37	5901.57
25	1 Jnt. 2 3/8 Tubing TK-69 I&E			28.58	5901.94
26	47B4 FH Pkr. TK-69 I&E			6.55	5930.52
27	3 Jnts. 2 3/8 Tubing TK-69 I&E			92.41	5937.07
28	2 3/8 8 Rd. B X 2 3/8 10 Rd. P PC I&E			.37	6029.48
29	Otis Sidepocket Mandrel PC I&E			6.00	6029.85
30	2 3/8 10 Rd. p X 2 3/8 8 Rd. P PC I&E			.37	6035.85
31	2 3/8 X 8 Ft. Pup Jnt. TK-69 I&E			8.00	6036.22
32	47B4 FH Pkr. TK-69 I&E			6.55	6044.22
33	2 3/8 X 10 Ft. Pup Jnt. TK-69 I&E			10.06	6050.77
34	3 Jnts. 2 3/8 Tubing TK-69 I&E			93.79	6060.78
35	2 3/8 8 Rd. B X 2 3/8 10 Rd. P PC I&E			.37	6154.57
36	Otis Sidepocket Mandrel PC I&E			6.00	6154.94
37	2 3/8 10 Rd. P X 2 3/8 8 Rd. P PC I&E			.37	6160.94
38	2 3/8 X 8 Ft. Pup Jnt. TK-69 I&E			8.03	6161.31
39	47B4 FH Pkr. TK-69 I&E			6.55	6169.34
40	6 Jnts. 2 3/8 Tubing TK-69 I&E			184.53	6175.89
41	2 3/8 8 Rd. B X 2 3/8 10 Rd. p PC I&E			.37	6360.42
42	Otis Sidepocket Mandrel PC I&E			6.00	6360.79
43	2 3/8 10 Rd. P X 2 3/8 8 Rd. P PC I&E			.37	6366.79
44	2 3/8 X 10 Ft. Pup Jnt. TK-69 I&E			10.00	6367.16
45	Baker 1.81 "R" Nipple S.S.			.92	6377.16
					6378.08
Items #12 Thru #45 Ran 09-14-89					
7"	23# J-55 0 To 5408	Tubing Landed W/ 12,000# Compression			
7"	23# N-80 5408 To 6422	Tubing Tested 2500 PSI W/ 55 PSI Bleed Off			
	Top Perf. @ 5660	Casing Tested 750 PSI W/ 30 PSI Bleed Off			
	Bcm Perf. @ 6378				
	P.R.T.D. @ 6400				

PREPARED FOR
Cliff Bradford

PREPARED BY
Gay L. Workman

OFFICE
Vernal, Utah

PHONE
801-789-5918



COMPLETIONS BY BAKER

BAKER DIVISION

BAKER OIL TOOLS, INC.

HOUSTON • LOS ANGELES •

