

COGCC Annual report 2016 data for Chevron Rangely Weber Sand Unit #72370

well name		API#	annual water injection (bbl)	annual CO2 injection (mcf)	total days of injection	maximum tubing psi	maximum casing psi	Comments regarding csg Pressure	top packer setting depth	last MIT	2016 narrative of work done, workovers, acid jobs	planned & estimated work
1	ASSOCIATED #A-5X	05-103-08034	520449	306106	356	2117	45		5734.5	8/18/2014		
2	ASSOCIATED #A-6X	05-103-08011	577162	71802	365	1840	10		5612.5	6/10/2015		
3	ASSOCIATED UNIT A #4X	05-103-10722	620971	425232	352	2082	20		6290.3	4/9/2014	Acid job 5/26/15, BHP 4/16	
4	ASSOCIATED(SIDE TRACK) #A-2	05-103-05714	459143	244162	365	2137	267		4370	4/4/2013		
5	BEEZLEY #1-22 AX	05-103-10754	668886	446943	356	1863	851	isolated event, bled off immediately	6146.66	5/25/2016	Acid job 8/12/2015	
6	CARNEY #12AX5	05-103-09176							5740.4	3/2/2016		
7	CARNEY #9-35	05-103-05486							5137	1/27/2015	Monitor well	
8	CARNEY CT #15-35	05-103-01037	103518	38071	185	2178	150		5590.5	10/25/2016	Acid job 5/2016, BHP 5/2016. Run liner 0-5753' Oct 2016	
9	CARNEY CT #16-35	05-103-01033							4980	3/18/2015		
10	CARNEY CT #18-35	05-103-06295	194982	191068	355	2150	423	after WAG, bled off, reduced injection rate	5510	4/10/2013		
11	CARNEY CT #21 X 35	05-103-07033	292556	67195	314	2165	23		5511.7	4/10/2013		
12	CARNEY CT #23X-35	05-103-07262	149673	130846	365	1900	0		5547.79	4/13/2015	Casing repair 3/2015	
13	CARNEY CT #24X35	05-103-07283							5741	3/26/2014	Monitor well	
14	CARNEY CT #25 X 34	05-103-07415	115725	132232	365	2100	0		5522.6	1/27/2015	BHP 8/2016, Injection profile 8/31/16	
15	CARNEY CT #27X- 34	05-103-07466	68633	197132	365	2100	0		5450	4/12/2013	Injection profile 5/3/16	
16	CARNEY CT #28X-34	05-103-07474							5520.32	4/10/2013	Monitor well	
17	CARNEY CT #29 X 34	05-103-07537	77877	189953	365	2045	0		5348.48	9/12/2014	Injection profile 3/18/16	
18	CARNEY CT #30 X 34	05-103-07526	23684	12678	58	1750	0		5559.3	1/30/2017	BHP 4/16	Tbg/pkr wellwork Doc#401167503 & MIT planned 2017
19	CARNEY CT #32X-34	05-103-07589	109661	142374	365	1900	0		5374.8	6/15/2016		
20	CARNEY CT #33X-34	05-103-07592	82118	236283	356	2000	0		5441.44	3/2/2016		
21	CARNEY CT #34X-4	05-103-07600							5403.2	3/26/2014	Monitor well	
22	CARNEY CT #35X-34	05-103-07593	82334	212762	365	2000	0		5479.58	4/10/2013	Injection profile 8/17/16	
23	CARNEY CT #38 X 4	05-103-08813							5611	4/12/2013	TA well	
24	CARNEY CT #6-5	05-103-06091							5688.6	3/25/2014	BHP 6/2016 Monitor well	
25	CARNEY UNIT #2X	05-103-07191	83140	150973	317	2194	105		5555.2	3/26/2014		
26	COLTHARP J E #2	05-103-06023							5428.56	3/7/2016	TA well	
27	COLTHARP J E #4	05-103-06022	182914	0	365	1800	0		5557.73	1/10/2013		
28	COLTHARP W H #A-1	05-103-06019	172908	0	365	1800	0		5440.4	6/12/2014		
29	COLTHARP W H #A-3	05-103-06021							5397.8	9/20/2016		
30	COLTHARP W H #A-4	05-103-01028	178000	0	365	1800	9		5540.18	3/18/2015		
31	COLTHARP W H #C-1	05-103-01077	211330	0	365	1755	0		5328	11/19/2014		
32	EMERALD #1	05-103-05631	176498	228341	267	2166	2		5391	4/12/2013		

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33	EMERALD #13	05-103-05636							6052.1	4/9/2014	Injection profile 3/17/16, BHP 5/1/16	
34	EMERALD #14	05-103-05565	125706	251864	365	2138	63		5760	4/12/2013	Injection profile 2/22/16	
35	EMERALD #17	05-103-05677	199864	281683	365	2056	0		5161	8/28/2013	BHP 5/1/15	
36	EMERALD #20	05-103-05558	144047	235213	365	1901	0		5600.6	4/10/2014	Injection profile 4/14/16	
37	EMERALD #22	05-103-06254	228856	140795	316	2140	29		5551.2	8/29/2014		
38	EMERALD #23	05-103-05589	280682	307495	365	1620	0		5686.6	3/25/2014		
39	EMERALD #25	05-103-05481	238319	403315	365	2110	0		5795	7/24/2015	Injection profile 8/29/16, BHP 8/10/15	
40	EMERALD #26	05-103-06242	200975	128005	281	2171	5		5406.23	8/29/2014		
41	EMERALD #28	05-103-05628	622508	165619	347	2028	42		5547	8/18/2014		
42	EMERALD #29AX	05-103-09245	370055	151005	342	2162	2		5518.2	4/12/2013		
43	EMERALD #3	05-103-05599							5740.7	4/10/2014		
44	EMERALD #30AX	05-103-09203	392877	160854	346	2152	50		5439.4	2/4/2014		
45	EMERALD #31AX	05-103-09236	330546	309408	348	2155	119		5558.65	4/22/2014		
46	EMERALD #33AX	05-103-09239	199548	85671	365	1899	0		5600.9	4/10/2014	Injection profile 3/17/16	
47	EMERALD #34	05-103-05595	207197	191720	365	1934	0		5474.7	10/8/2013		
48	EMERALD #35	05-103-05594	255454	118070	365	1991	0		5489.48	4/12/2013	Injection profile 3/17/16	
49	EMERALD #36	05-103-05488	171466	182083	365	1950	0		5655	8/29/2014		
50	EMERALD #37	05-103-05512	232040	77931	365	1920	0		5528.64	8/14/2013	Injection profile 4/14/16	
51	EMERALD #38	05-103-06249	163894	190151	336	2057	47		5448.1	4/22/2014	Acid job 10/2016, BHP 9/16	
52	EMERALD #39	05-103-06251	127921	191562	348	2159	0	after rate increase, bled off immediately & remained off. Decreased injection rate	5502.4	8/29/2014		
53	EMERALD #40	05-103-06250	252458	186890	286	2167	441		5596.8	3/2/2016		
54	EMERALD #41	05-103-05463							5848.7	8/29/2014		
55	EMERALD #42	05-103-06340	0	0	0	1640	0		4557.43	6/19/2015	Injection profile 11/7/16	
56	EMERALD #44AX	05-103-09187	26962	221176	351	2118	0		6307.8	12/9/2014		
57	EMERALD #6	05-103-05588	312196	182031	288	2147	3		5187.57	3/25/2014		
58	EMERALD #63X	05-103-08041							5257.3	4/9/2014		
59	EMERALD #64X	05-103-07992	1394551	290514	345	2134	5		6029.9	4/10/2014		
60	EMERALD #69X	05-103-08103	153835	257599	365	1922	0		5270	10/28/2013		
61	EMERALD #70X	05-103-08072	340947	329787	365	2020	0		5557.1	9/24/2014		
62	EMERALD #71X	05-103-08046	358846	371451	365	2152	176		5600.9	8/29/2014		
63	EMERALD #72X	05-103-08104							5461	3/25/2014		
64	EMERALD #7A	05-103-09285	201787	881537	342	2150	605	after WAG, bled off immediately & stayed off	5472.3	5/25/2016		
65	EMERALD #8	05-103-05590							6223.8	4/9/2014		
66	EMERALD #82X	05-103-08492	774954	76280	278	2081	222		6121.29	7/24/2013		

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67	EMERALD #9	05-103-05661							5912.1	4/9/2014		
68	EMERALD #90X	05-103-09146	753702	347974	327	2052		13	6106.6	5/12/2015		
69	EMERALD #91Y	05-103-09147	485435	204317	347	2135		28	6006.4	4/9/2014		
70	EMERALD #98X	05-103-11915	2171	203547	255	2109		0	6637	10/22/2014		
71	F A LARSON #2	05-103-01072	326042	1716872	343	1976		11	6512.5	4/9/2014		
72	FAIRFIELD KITTI B #1	05-103-01078	281908	167599	293	2122		7	6339.3	6/12/2014		
73	FAIRFIELD*KITTY #A-1	05-103-06111	160653	331729	300	2136		149	6133.6	4/8/2014	Injection profile 6/2/16	
74	FEE #10	05-103-05668	198274	285801	344	2161		1	5654.6	9/24/2014		
75	FEE #106X	05-103-07946	246547	150745	339	2165		191	5352	4/13/2016		
76	FEE #107X	05-103-08032	461697	307338	338	2157		190	5497.4	8/14/2013	Injection profile 3/17/16	
77	FEE #109X	05-103-07989	366629	162867	313	2162		237	5571	5/25/2016		
78	FEE #110X	05-103-08026	1116487	509233	240	2145		0	5559.3	8/29/2014	BHP, 4/16	
79	FEE #111X	05-103-08027						isolated event, bled off immediately. Well put on water injection only	4944	11/21/2013		acid job in 2017
80	FEE #112X	05-103-08028	335688	193654	340	2127		19	5614.5	4/13/2016		
81	FEE #113X	05-103-08029	114809	93781	351	2160		0	5494.38	9/12/2014	Acid job 10/2016	
82	FEE #114X	05-103-08031	144817	111369	365	1945		0	5485.7	4/8/2014		
83	FEE #115X	05-103-08033	285000	198561	292	2153		2029	5472.59	5/12/2015	Injection profile 3/17/16, BHP 11/2016	Tbg/pkr wellwork & MIT planned 2017
84	FEE #116X	05-103-08299	365733	267053	314	2148		61	5913	4/8/2014		
85	FEE #122X	05-103-08663	201355	334715	299	2140		7	5910.4	4/11/2013		
86	FEE #127X	05-103-08687	2566163	153870	303	2174		48	5910.7	7/14/2014		
87	FEE #136X	05-103-08745	304160	180486	365	1926		0	5833.9	5/25/2016		
88	FEE #137X	05-103-08761	149480	214237	365	2069		0	5695	5/12/2015		
89	FEE #141X	05-103-09133	216981	196124	304	2163		0	6017	10/22/2013		
90	FEE #162Y	05-103-11945							6133.9	4/8/2014	MONITOR WELL, BHP 8/2016	
91	FEE #16AX	05-103-09235							5624.7	5/12/2015		
92	FEE #17	05-103-05801	226543	71944	172	2156		0	5931.7	3/25/2014		
93	FEE #18	05-103-06236	42034	129	40	1390		0	5506.8	9/24/2014	BHP 8/2016	
94	FEE #1AX	05-103-09244							5604.5	4/8/2014		
95	FEE #22	05-103-06161	204276	97763	356	2154		261	5978	10/22/2014		
96	FEE #24	05-103-06112	136425	219241	157	2141		0	6050	12/13/2012	BHP 10/2016	Tbg/pkr wellwork
97	FEE #28	05-103-06135	235228	190271	292	2159		1	5758.8	3/25/2014	BHP, 9/16	
98	FEE #29	05-103-06144	302662	220649	342	2139		5	5598.3	4/11/2013		
99	FEE #2AX	05-103-09247	178241	132325	365	1944		0	5393.58	2/8/2013		
100	FEE #30	05-103-06211							5906.87	4/10/2013		
101	FEE #31	05-103-06118	159957	286629	365	1891		0	6069.1	4/11/2013	Acid job 7/25/16	

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102	FEE #37	05-103-06115	203235	52837	365	2010	0		6093	2/8/2013		
103	FEE #38	05-103-06255	133007	128904	294	2161	149		5527.19	4/13/2016	Injection profile 3/17/16	
104	FEE #39	05-103-06233	94884	31522	182	1920	0		5471.75	5/6/2014		Tbg/packer wellwork planned
105	FEE #40	05-103-06223	49431	196704	273	2181	238		5388	3/26/2014	Acid job 10/2016	
106	FEE #41	05-103-06222							5678	2/11/2015		
107	FEE #42	05-103-05688	0	0	0	2044	0	rate, possibly calibration issue. Decreased	5507.7	6/19/2015		
108	FEE #43	05-103-06141	463419	173227	308	2163	318		5619.55	4/22/2014		
109	FEE #44	05-103-06247	335244	86458	286	2178	0		5335	10/22/2014	Acid job 4/2016	
110	FEE #47	05-103-06160	40329	168547	310	2161	13		5770	8/14/2013		
111	FEE #48	05-103-06259	51852	74120	292	2167	0		5486.7	4/12/2013		acid job in 2017
112	FEE #49	05-103-06119	201007	195613	365	1917	0		6239.7	4/8/2014		
113	FEE #50	05-103-01008							5453.34	3/25/2014		Tbg/pkr wellwork Doc#401167164 & MIT planned 2017
114	FEE #51	05-103-06149	0	0	0	1449	1696	SI & currently awaiting well work	5541	5/30/2013	Injection profile 4/14/16, BHP 1/16	
115	FEE #52	05-103-05674	146654	115629	365	1891	0		5371.9	9/30/2015	Injection profile 7/7/16	
116	FEE #53AX	05-103-08612							5930.5	4/13/2016	Monitor well	
117	FEE #55	05-103-06153	651367	169091	304	2171	2		5649	8/29/2014		
118	FEE #56	05-103-06157	298797	221027	365	1991	0		5695	4/11/2013		MIT planned 2017
119	FEE #58AX	05-103-09243	343156	230406	349	2155	22		5628	8/29/2014	Injection profile 12/9/16	
120	FEE #59	05-103-06169	90927	68657	338	2160	0		5773.8	5/25/2016		
121	FEE #60	05-103-06225	116597	78125	351	1950	0		5612.89	4/10/2013	Injection profile 10/3/16	MIT planned 2017
122	FEE #63	05-103-06146	323362	208878	351	2162	90	bled down; CO2 cycle	5566.5	4/8/2014		
123	FEE #64	05-103-06148	315302	113716	313	2153	366	shortened	5740.6	4/11/2013	Acid job 2/2016 & 12/2016	MIT planned 2017
124	FEE #65	05-103-06150	169832	312485	336	2160	77		5823.27	3/25/2014		
125	FEE #67A	05-103-09293	198649	239137	365	1942	0		6106	4/13/2016		
126	FEE #69	05-103-06256							5746	8/29/2014		
127	FEE #70AX	05-103-09191							5753	4/12/2013	Monitor well	MIT planned 2017
128	FEE #79X	05-103-07424	304234	311530	365	1950	0		5415	4/23/2014		
129	FEE #8	05-103-05633	174430	218299	335	2187	0		5517.2	9/24/2014		
130	FEE #80X	05-103-07491	165053	235106	336	2148	0		5886	4/26/2013		MIT planned 2017
131	FEE #84X	05-103-07554	76413	133327	365	1954	0		5710.1	9/24/2014	Injection profile 8/22/16	
132	FEE #85X	05-103-07581	185573	96060	354	2000	0		5500	8/7/2015	Injection profile 8/1/16	
133	FEE #86XST	05-103-07569	224592	499464	348	2067	107		5589	9/24/2014		

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FEE #87X	05-103-07546	98183	147542	365	1920	0		5279	4/13/2016	Acid job 7/30/2016	
FEE #88X	05-103-07559	100661	37188	365	1925	0		5855.9	4/8/2014		
FEE #89X	05-103-07555							5896	2/11/2015	Monitor well	
FEE #90X	05-103-07580	118738	217290	337	2181	0		5497.9	2/11/2015	Injection profile 6/2/16	
							RTI w/ passing MIT in January. Reduced length of CO2 cycles	5684.7	1/5/2016		
FEE #91X	05-103-07573	214593	341387	273	2166	906		6075.9	4/11/2013	Monitor well	MIT planned 2017
FEE #92X	05-103-07556							5373.4	2/11/2015		
FEE #93X	05-103-07591	541074	222919	309	2168	2		5391.61	6/10/2015	Injection profile 3/17/16 & 8/31/16	
FEE #94X	05-103-07594	1088195	168951	320	2179	171		6012.3	4/11/2013		MIT planned 2017
FEE #98X	05-103-07827	215611	115899	355	2128	8		5745	8/29/2014		
GRAY #A-10	05-103-05734	431183	832165	340	2149	31		5939	8/16/2016		
GRAY #A-13	05-103-05778	161141	160861	127	2127	254		5793	8/29/2014		
GRAY #A-16	05-103-06136	394544	338896	353	2144	7		6052.4	3/25/2014	BHP, 7/16	
GRAY #A-17X	05-103-07689	358524	266477	332	2108	11		5768	4/8/2014	Injection profile 3/17/16	
GRAY #A-20X	05-103-08035	304969	429665	255	2154	24		6017.6	8/29/2014		
GRAY #A-21X	05-103-08302	476400	303149	295	2131	124	possible meter issue.				
							Pressure reading high for a day, then dropped back to trend	5660			
GRAY #A-8AX	05-103-09197	536362	301967	353	2138	375			8/14/2013	Injection profile 3/17/16	MIT planned 2017
GRAY #B-10	05-103-06123	319462	226262	345	2131	0		6036	4/11/2013	BHP, 6/16	MIT planned 2017
GRAY #B-14A	05-103-09289	610956	209291	353	2127	229		6008	3/16/2016		
GRAY #B-20X	05-103-01015	432458	206215	318	2136	13		6013	4/11/2013		MIT planned 2017
GRAY #B-3	05-103-06132	181651	244755	350	2142	17		6036	6/10/2015	Injection profile 3/17/16	
GRAY #B-4	05-103-06133	272576	234118	300	2150	30		5931.86	3/25/2014	BHP, 7/16	
GRAY #B-5	05-103-06124	434153	215678	344	2130	89		6111.21	4/11/2013		MIT planned 2017
							bled off & remained below 300 psi for remainder of year	6206.8	6/10/2015		
GRAY #B-7	05-103-06128	146235	411103	256	2137	400		6262	12/10/2015	Injection profile 8/22/16	
GRAY #B-8	05-103-05811	1006530	233299	336	2011	226		6043	4/11/2013		MIT planned 2017
GRAY #B-9	05-103-06125	323848	222767	354	2140	11		6334.7	2/8/2013		MIT planned 2017
GRAY B #6	05-103-06131	155337	310982	330	2148	6		6193	4/8/2014		
GUBERSON #A-1	05-103-05813	593268	233552	344	2158	0		5854.6	8/14/2014		
HAGOOD LN #A-1	05-103-05721	462468	250651	351	2112	51		5889	12/3/2015		
HAGOOD LN #A-11X	05-103-07949	585515	206318	290	2095	262		5896.6	8/28/2013	Injection profile 4/14/16	MIT planned 2017
HAGOOD LN #A-13X	05-103-07991	425724	376922	334	2118	12					
HAGOOD LN #A-16X	05-103-08300	702054	0	365	1658	120		6126.3	6/10/2015		

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HAGGOOD L N #A-17X -ST	05-103-09142	401544	185975	353	2064	46			5637	6/15/2016		
HAGGOOD L N #A-5	05-103-05736	593541	111859	365	1930	10			5759.7	6/10/2015		
HAGGOOD L N #A-7	05-103-05757	113136	187057	73	2026	10			5916	6/15/2016	Wellhead leak repair 5/2016	
HAGGOOD L N #A-8	05-103-05691	500727	432805	351	2109	56			5764	8/14/2013		MIT planned 2017
HAGGOOD L N #A-9X	05-103-07022	810236	473264	354	2079	0			6210.6	10/1/2013	Injection profile 3/17/16	MIT planned 2017
HAGGOOD L N A #14X-ST	05-103-07950	207478	130530	200	1860	0			6008.58	4/9/2014	Acid job 10/2016	
HAGGOOD M C #5	05-103-06331	524511	290578	349	2069	30			6201	4/13/2015		
HAGGOOD M C #A-1	05-103-06328	629861	602777	343	2021	0			6171.1	3/2/2016		
HAGGOOD M C #A-3	05-103-06330	681160	438985	333	2020	2			6331.6	4/13/2016	Injection profile 6/20/16, BHP	
HAGGOOD M C #A-4	05-103-06326	420503	377697	348	2010	0			6299.4	8/14/2014		
HAGGOOD M C #A-8	05-103-06325	491372	293521	325	2017	0			6416.5	4/13/2015		
HEFLEY, M E #2	05-103-05452								5407.9	9/30/2015		
LACY, S B #2AX	05-103-09282	329981	239443	355	2116	135			5701.4	8/14/2014		
LACY, S B #4	05-103-05758								5725.49	3/18/2015	Monitor well	
LACY, S B #7X	05-103-07978	668042	252650	328	2118	0			5778.5	8/18/2014		
LARSON, F V #A-2X	05-103-07216								5234.2	9/12/2014	Monitor well	
LARSON, F V #B-1	05-103-06296								5420	12/3/2015		
LARSON, F V #B-11	05-103-06302	145587	24749	365	1725	0			5815	8/14/2013	Returned to active injection 2/18/16	MIT planned 2017
LARSON, F V #B-2	05-103-06202								5685.9	1/27/2015		
LARSON, F V #B-4	05-103-06298	48583	17110	365	1800	0			5843	9/12/2014		
LARSON, F V #B-5	05-103-06301	58044	66656	365	1900	0			5692.3	9/30/2015		
LARSON, F V #B-8	05-103-06201	616060	6974	291	2143	18			5881.5	8/14/2013	Injection profile 11/2016	MIT planned 2017
LARSON, M B #B-1	05-103-05765	710238	523896	340	2053	31			6080.7	4/9/2014		
LARSON, M B #C 3-25	05-103-06187	168049	242555	349	2154	0			5660.1	9/12/2014		
LARSON, M B #C1-25	05-103-06186	118026	107357	365	2100	0			5924.7	9/12/2014		
LARSON, M B #C-2	05-103-05690	565712	493678	351	2073	30			6228.4	2/8/2013		MIT planned 2017
LARSON, M B #D1-26-E	05-103-06200	246927	0	261	1701	400	SI & well work was performed		6032.3	12/21/2016	Wellwork to replace tbg and packer 12/2016, BHP 9/16	
LEVISON #1.1	05-103-06198	55789	230467	286	2171	274			5739	9/12/2014		
LEVISON #1.2	05-103-01031	321122	998	257	2148	30			5691.6	8/7/2015	Injection profile 10/3/16	
LEVISON #1.3	05-103-06194	65788	514067	344	2156	696	possible meter issue on 12/31/16		5991	4/22/2014	Injection profile 4/14/16	
LEVISON #1.4	05-103-06199	243104	289911	330	2154	79			5899.8	8/14/2013		MIT planned 2017
LEVISON #1.7	05-103-06195	467570	142780	335	2108	0			6101	12/3/2015	Injection profile 8/29/16	
LEVISON #2.9X	05-103-07320	364790	223547	349	2161	58			5727.25	8/28/2013		MIT planned 2017
LEVISON #3.0X	05-103-07351	130784	120774	314	2156	12			5755.5	4/13/2016		

	well name	API#	annual water injection	annual CO2 injection	total days of injection	maximum tubing psi	maximum casing psi	Comments regarding csg Pressure	top packer setting depth	last MIT	2016 narrative of work done, workovers, acid jobs	planned & estimated work
			(bbl)	(mcf)								
199	LEVISON #32X	05-103-07475	333400	115720	336	2159	307	bled off, remained below 300 psi for remainder of year	5530.8	5/10/2013		MIT planned 2017
200	LEVISON #34X	05-103-07586	171778	142028	365	1920	0		5629.6	4/10/2013		MIT planned 2017
201	LEVISON #8	05-103-01030	424479	91531	361	2167	0		5878	1/27/2015		
202	LEVISON #9	05-103-06286	363835	152644	357	2140	201		6004	6/7/2013		MIT planned 2017
203	M C HAGOOD A #9	05-103-06327	764895	423944	334	2032	5		6345	4/13/2015	Injection profile 7/1/16	
204	M.B. LARSON A #1AX	05-103-10756	0	0	0	0	0	Pressure dropped	6425	5/3/2016	BHP, 1/16	
								instantly and stayed below 300 psi for remainder of year	6317.9			
205	M.B. LARSON B #3 AX	05-103-10755	672086	568496	275	2045	589			4/13/2016		
206	M.B. LARSON C #3	05-103-05708	313163	296066	350	2061	84		6281.2	4/13/2016	BHP, 8/16	
207	M.C. HAGOOD A #19X	05-103-10670	468903	341707	336	2053	64		6314.8	2/8/2013		MIT planned 2017
208	MAGOR #1A	05-103-09893	373118	0	351	1575	10		6400	4/12/2013		MIT planned 2017
209	MATTERN #1	05-103-05804	581415	0	365	1636	10		6216.4	10/28/2015		
210	MCLAUGHLIN UNIT B #2X	05-103-10576	306247	797427	346	2123	48		6365.4	3/25/2014		
211	MCLAUGHLIN, A C #1	05-103-05731	970154	0	356	1812	0		5710.4	10/28/2015	Injection profile 8/1/16	
212	MCLAUGHLIN, A C #12	05-103-05798	1018715	0	365	1610	10		6035	2/24/2014	Acid job 7/2016	
213	MCLAUGHLIN, A C #13	05-103-05810	538570	344577	355	2111	13		6147	5/3/2016		
214	MCLAUGHLIN, A C #17	05-103-06317	145548	139644	192	2074	1353	SI & well work was performed	6494.9	1/11/2017	BHP 8/2016 & Replace tbhg and plkr	
215	MCLAUGHLIN, A C #18	05-103-01053	265672	319836	319	2055	39		6110.4	4/12/2013		MIT planned 2017
216	MCLAUGHLIN, A C #20	05-103-05782	805744	0	365	1595	10		5920.4	4/13/2016		
217	MCLAUGHLIN, A C #22	05-103-01055	588379	0	365	1525	10		5905	4/12/2013		MIT planned 2017
218	MCLAUGHLIN, A C #23	05-103-05718	428113	251311	290	2070	10		5973.4	7/31/2015	Injection profile 10/3/16	
219	MCLAUGHLIN, A C #24	05-103-05763	625779	269370	354	2086	0		5913	5/3/2016	Acid job 7/2016	
220	MCLAUGHLIN, A C #26	05-103-01050	693668	327764	355	2074	0		5988.9	3/25/2014		
221	MCLAUGHLIN, A C #30	05-103-01051	282421	206307	212	2044	0		6317	4/13/2015		
								occurred after WAG, pressure decreased during later WAG cycles	6206.6			
222	MCLAUGHLIN, A C #31	05-103-01052	591087	327707	349	2064	389			9/30/2015		
223	MCLAUGHLIN, A C #32	05-103-05812	554335	204912	320	2122	27		6032	10/29/2014		
224	MCLAUGHLIN, A C #33	05-103-06315	384166	195291	345	2064	170		6447.5	4/22/2014		
225	MCLAUGHLIN, A C #34	05-103-01047	465033	361701	345	1886	155		6323.5	5/3/2016		
226	MCLAUGHLIN, A C #3AX	05-103-09207	788508	0	365	1590	0		6098	10/28/2015	Injection profile 5/6/16	
227	MCLAUGHLIN, A C #41AX	05-103-09201	494759	414873	282	2134	262		5975	1/15/2016	Injection profile 4/27/16	
228	MCLAUGHLIN, A C #42	05-103-05795	314639	0	364	1670	0		5980	6/10/2015		

well name		API#	annual water injection (bbl)	annual CO2 injection (mcf)	total days of injection	maximum tubing psi	maximum casing psi	Comments regarding csg Pressure	top packer setting depth	last MIT	2016 narrative of work done, workovers, acid jobs	planned & estimated work
229	MCLAUGHLIN, A C #43	05-103-06324	650974	0	365	1679	0		6155	8/18/2014	Acid job 2/2016	
230	MCLAUGHLIN, A C #44	05-103-06316	0	0	0	1580	10		4854	1/15/2015	Injection profile 10/3/16	
231	MCLAUGHLIN, A C #45	05-103-06319	323083	285959	342	2046	23		6465.7	3/25/2014		
232	MCLAUGHLIN, A C #46 ST	05-103-06323	246864	0	365	0	0		5505.7	10/28/2015		
233	MCLAUGHLIN, A C #47X	05-103-01075	558890	215396	320	2065	50		5904.5	9/24/2014		
234	MCLAUGHLIN, A C #52X	05-103-06425	405278	200949	342	2080	0		5967.8	8/14/2014	BHP 8/16	
235	MCLAUGHLIN, A C #55X	05-103-06419	598990	37717	365	1870	10		6040.1	4/12/2013		MIT planned 2017
236	MCLAUGHLIN, A C #56X	05-103-06420	462056	0	365	1664	10		6088.7	3/25/2014	BHP 8/2016	
237	MCLAUGHLIN, A C #60X	05-103-07692	475041	0	365	1520	10		6290.2	8/15/2016	Acid job 6/2016,	
238	MCLAUGHLIN, A C #63X	05-103-07716	706648	0	365	1624	120		6140	8/18/2014		
239	MCLAUGHLIN, A C #66X	05-103-07738	579055	213581	318	1990	0		6120	4/12/2013		MIT planned 2017
240	MCLAUGHLIN, A C #69X	05-103-08294	404167	110251	295	2082	0		6236	3/16/2016	Replace tbg & pkr 3/7/16	
241	MCLAUGHLIN, A C #7	05-103-05809	440164	145774	365	1890	10		6352.3	5/3/2016		
242	MCLAUGHLIN, A C #70X	05-103-08301	590624	391227	308	2120	0		6071.3	4/11/2013		MIT planned 2017
243	MCLAUGHLIN, A C #72X	05-103-08320	664838	485973	322	2159	95		5875.3	4/11/2013		MIT planned 2017
244	MCLAUGHLIN, A C #74X	05-103-08321	808959	0	365	1756	10		5956.4	4/13/2016		
245	MCLAUGHLIN, A C #76X	05-103-09141	289786	255774	343	2055	235	Pressure dropped instantly and stayed below 300 psi for remainder of year	6160.2	8/18/2014		
246	MCLAUGHLIN, A C #91X	05-103-10726	479899	236711	353	2092	365		6418.2	6/15/2016		
247	MCLAUGHLIN, A C #93X	05-103-10727	506579	153966	365	2128	10		6418.3	6/10/2015	BHP 10/2016	
248	MCLAUGHLIN, A C #94X	05-103-10725	533576	515039	349	2033	310	isolated event. Bled off immediately and stayed off. Injection rate decreased.	6359.7	12/9/2014		
249	MCLAUGHLIN, S W #1	05-103-05483	63955	48827	365	1923	0		5514.4	1/27/2015		
250	MCLAUGHLIN, S W #11X	05-103-07597	45391	117349	365	1907	0		5332.4	9/24/2014		
251	MCLAUGHLIN, S W #12X	05-103-07601	56923	78840	365	1920	0		5379	9/24/2014		
252	MCLAUGHLIN, S W #3	05-103-01044	49410	78570	365	2001	0		5405.4	2/11/2015		
253	MCLAUGHLIN, S W #8X	05-103-07530	23857	54103	365	2041	0		5520	9/24/2014		
254	MCLAUGHLIN, S W (SIDETRACK) #6	05-103-06278	58678	29640	365	1990	0		5038.5	2/11/2015		
255	MELLEN W P #1	05-103-60003	620646	676980	342	1989	56		6538.04	9/13/2016		
256	MELLEN W P #2	05-103-01056	749030	670221	347	1968	61		6505.2	4/9/2014		
257	NEAL #2AX	05-103-09208	295611	173539	365	2000	0		5549.8	8/18/2014		
258	NEAL #4	05-103-05655	290460	401044	347	2135	224		6022.9	8/26/2015	Injection profile 3/17/16 & 8/22/16	
259	NEAL #7X	05-103-08042	307812	59732	365	2160	0		5664.2	4/12/2013		MIT planned 2017
260	NEAL #8X	05-103-08043							5939	4/9/2014		

	well name	API#	annual	annual	total days of injection				Comments regarding csg Pressure	top packer setting depth	last MIT	2016 narrative of work done, workovers, acid jobs		planned & estimated work
			water injection (bbt)	CO2 injection (mcf)		maximum tubing psi	maximum casing psi							
261	NIKKEL #A-3	05-103-06192	38166	0	365	1595	0			6010.6	9/12/2014			
262	PURDY #1-1	05-103-05453								5762.5	5/3/2016			
263	RAVEN #A-1AX	05-103-09178	152167	161696	345	2163	0			5592	8/1/2014	Injection profile 3/17/16 & acid job 12/4/16		
264	RAVEN #A-2	05-103-06257	245413	106511	300	2172		after WAG, bled off		5340	9/20/2016			
265	RAVEN #A-3	05-103-06244	216032	79358	304	2178	0			5332.6	3/25/2014			
266	RAVEN #A-4	05-103-06258	234892	157276	289	2094	0			5517	5/12/2015			
267	RAVEN #B-2AX	05-103-09238								5579.9	5/12/2015			
268	RECTOR #3	05-103-01060	100598	223152	365	2000	0			5279	2/4/2016	Replace tbg & pkr 1/28/16 & Inj. profile 5/5/16		
269	RIGBY #5X	05-103-08047	459927	476856	250	2145	250			5607	5/25/2016			
270	RIGBY #A-2AX	05-103-09200	320617	676908	251	2128	0			5737	6/7/2013			MIT planned 2017
271	ROOTH, D F #1	05-103-05797	1764050	1014210	332	1382	0			6238.5	3/2/2016	Injection profile 6/21/16		
272	SHARPLES-MCLAUGHLIN #1-28	05-103-05603	272489	344593	365	1695	0			5351	4/11/2013			MIT planned 2017
273	SHARPLES-MCLAUGHLIN #16X-32	05-103-09132	667563	0	365					5516.7	9/19/2013	ACID JOB NOV 2016		MIT planned 2017
274	SHARPLES-MCLAUGHLIN #2-32	05-103-06273								5364	3/18/2015			
275	SHARPLES-MCLAUGHLIN #2-33	05-103-01068	370104	71408	207	2162	682	SI & awaiting well work		5342	3/26/2014			Tbg/pkr wellwork Doc#40154478 & MIT planned 2017
276	SHARPLES-MCLAUGHLIN #4-33	05-103-06291	21700	89799	296	2190	17			5333	9/24/2014	BHP, 10/16		
277	SHARPLES-MCLAUGHLIN #7-33	05-103-01046								5307.6	4/11/2013	Monitor well		MIT planned 2017
278	SHARPLES-MCLAUGHLIN #8-33	05-103-06289								5435	9/24/2014			
279	STOFFER, C R #A-1	05-103-05627	318698	138615	336	2101	0			5878.6	4/9/2014	BHP, 6/16		
280	STOFFER, C R #A-2	05-103-05592	127482	64076	342	2095	130			6160	3/21/2014			
281	UNION PACIFIC B #6X-34	05-103-07602								5510.22	4/12/2013	Monitor well, BHP 8/2016		MIT planned 2017
282	UNION PACIFIC "B" #4X-34	05-103-07536	157309	176630	365	1941	0			5368.3	8/14/2013			MIT planned 2017
283	UNION PACIFIC "B" #5X-34	05-103-07599	106182	162970	365	1997	0			5522.48	2/11/2015			
284	UNION PACIFIC #102X-20	05-103-07977	139466	79585	365	1897	0			5767.02	10/22/2014	BHP, 9/16		
285	UNION PACIFIC #103X-20	05-103-07990	67112	148581	365	1933	0			5660.77	5/12/2015	Acid job 12/4/16, BHP 10/16		
286	UNION PACIFIC #104X-20	05-103-08030	144936	76870	365	1975	0			5712.25	4/22/2014	Injection profile 3/17/19		
287	UNION PACIFIC #108X-21	05-103-08495	236001	80895	325	2169	178			5931.18	3/18/2015	Acid job 7/2016		
288	UNION PACIFIC #110X-21	05-103-08530	75701	103326	349	2170	0			5907.9	4/8/2014	Injection profile 3/17/16		acid job in 2017
289	UNION PACIFIC #1-32	05-103-05567	9043	0	15	1443	0			5335.5	11/18/2016			
290	UNION PACIFIC #13-28	05-103-06220	139787	397439	331	2183	58			5463.55	3/18/2015			
291	UNION PACIFIC #134X-21	05-103-09041	274706	102599	296	2172	241			5953.22	6/15/2016			
292	UNION PACIFIC #137X-20	05-103-09139								6042	5/3/2016			

well name			annual water injection (bbl)	annual CO2 injection (mcf)	total days of injection	maximum tubing psi	maximum casing psi	Comments regarding csg Pressure	top packer setting depth	last MIT	2016 narrative of work done, workovers, acid jobs	planned & estimated work
293	UNION PACIFIC #153X16	05-103-11464	119524	68573	358	2139	498	isolated event, looks like meter issue. Stayed at 0 psi for remainder of year	6433.25	4/8/2014	Acid job 4/2016	
294	UNION PACIFIC #19-28	05-103-06219	150716	278831	317	2186	173		5429.49	9/24/2014	Injection profile 3/17/16, 7/7/16	
295	UNION PACIFIC #20-29	05-103-06228	111551	96178	338	2163	89		5568.25	5/12/2015		
296	UNION PACIFIC #21-32	05-103-06271							5447.81	4/12/2013		MIT planned 2017
297	UNION PACIFIC #24-27	05-103-06212	168155	124657	365	1780	0		5776.21	8/28/2013		MIT planned 2017
298	UNION PACIFIC #26-31	05-103-06261	205935	68760	344	2162	0		5223.37	10/22/2014	Acid job 11/2016	
299	UNION PACIFIC #33-32	05-103-06266	187103	44813	365	1954	0		5485.85	4/12/2013		MIT planned 2017
300	UNION PACIFIC #34-31	05-103-06263	140153	160796	321	2175	0		5681.9	3/25/2014		
301	UNION PACIFIC #35-32	05-103-06268	45150	31567	365	2010	0		5508.87	4/12/2013		MIT planned 2017
302	UNION PACIFIC #36-32	05-103-06272							5405.41	10/22/2014		
303	UNION PACIFIC #37AX-29	05-103-09177	80338	173320	365	1998	0		5553.57	4/13/2016	Injection profile 6/2/16	
304	UNION PACIFIC #39-17	05-103-06121	195427	68134	276	2127	17	event. Bled down and stayed off for remainder of year	6259.26	8/28/2013		MIT planned 2017
305	UNION PACIFIC #41-20	05-103-06158	405598	347412	312	2149	417		5780.65	5/3/2016		
306	UNION PACIFIC #4-29	05-103-05632	162351	163413	365	1972	0		5389.81	4/22/2014		
307	UNION PACIFIC #42AX-28	05-103-09257	77783	89060	365	1991	0		5669.42	6/15/2016	Injection profile 1/12/16	
308	UNION PACIFIC #43-28	05-103-06221							5557	4/11/2013	Monitor well	MIT planned 2017
309	UNION PACIFIC #44AX-20	05-103-09233	137746	118256	365	1999	0		5804.1	6/19/2015	Injection profile 4/5/2016	
310	UNION PACIFIC #45-21	05-103-05696	0	679	10	2171	0		5712	8/14/2013	BHP 8/2016	MIT planned 2017, CTU job
311	UNION PACIFIC #47-21	05-103-06159	153743	66576	99	2001	904	freezing caused meter to read wrong	5992.29	8/26/2015		
312	UNION PACIFIC #48-29	05-103-06231							5704	4/8/2014	Injection profile 5/6/16 & 12/9/16	
313	UNION PACIFIC #50A-29	05-103-01071	98831	261201	365	1946	0		5359.83	2/14/2014		
314	UNION PACIFIC #51AX-20	05-103-08928	87928	136803	365	1895	0		5708.58	8/29/2014	Acid job 12/4/16 & Inj. profile	
315	UNION PACIFIC #52A-29	05-103-09284	152513	85123	365	1901	0		5410.77	5/12/2015		
316	UNION PACIFIC #53-32	05-103-06276							5370.39	8/15/2016		
317	UNION PACIFIC #54-21	05-103-06163	216187	51599	99	2118	0		6013.18	10/22/2014	Acid job 10/2016	
318	UNION PACIFIC #55-17	05-103-06122	94435	128223	197	2129	19		6221.99	6/19/2015	Injection profile 3/30/16, Acid job 7/2016	
319	UNION PACIFIC #56-21	05-103-06167	191697	0	180	1700	0		5976.25	6/12/2014		
320	UNION PACIFIC #58-27	05-103-06205	413725	147823	272	2169	73		5546.67	2/11/2015		
321	UNION PACIFIC #60-31	05-103-06262	118617	93429	349	2185	0		5303.52	10/22/2014	Acid job 4/2016	
322	UNION PACIFIC #61-20	05-103-06155	105276	136998	365	1899	0		5581.24	8/29/2014		
323	UNION PACIFIC #62AX-32	05-103-09196	135602	112828	323	2179	157		5116	5/12/2015	Acid job 4/2016	
324	UNION PACIFIC #65-5	05-103-06089							5798.07	4/12/2013		MIT planned 2017

	well name	API#	annual water injection (bbl)	annual CO2 injection (mcf)	total days of injection	maximum tubing psi	maximum casing psi	Comments regarding csg Pressure	top packer setting depth	last MIT	2016 narrative of work done, workovers, acid jobs	planned & estimated work
325	UNION PACIFIC #67-32	05-103-06267	58731	26486	365	1904	0		5436.44	3/15/2013	Injection profile 3/17/19	MIT planned 2017
326	UNION PACIFIC #68-32	05-103-06287	43205	44304	365	1999	0		5426.9	3/25/2014		
327	UNION PACIFIC #7-29	05-103-05597	190154	125454	365	1900	0		5402.12	8/29/2014	BHP, 6/16	
328	UNION PACIFIC #78X-21	05-103-07426	186183	94588	343	2147	13		6045.2	1/15/2015	Injection profile 3/17/19	
329	UNION PACIFIC #80X-28	05-103-07460							5381.37	8/28/2013		MIT planned 2017
330	UNION PACIFIC #85X-34	05-103-07481	428533	187022	325	2160	98		5682.08	3/26/2014		
331	UNION PACIFIC #86X-27	05-103-07482	420765	206029	352	2167	297		5585.42	6/19/2015	Injection profile 4/14/16	
332	UNION PACIFIC #89X-34	05-103-07548	158814	255462	365	1920	0		5380	4/10/2013		MIT planned 2017
333	UNION PACIFIC #91X-28	05-103-07560	99496	122358	365	1900	0		5619.33	10/28/2015	Injection profile 4/14/16	
334	UNION PACIFIC #9-29	05-103-05656	163859	127019	350	2185	0		5533.4	5/12/2015		
335	UNION PACIFIC #92X-28	05-103-07574							5119.7	7/24/2013		MIT planned 2017
336	UNION PACIFIC #94X-27	05-103-07588	323936	120416	275	2167	54		5619.42	2/14/2014	Injection profile 4/14/16	
337	UNION PACIFIC #B 1-34	05-103-05489							5417.7	4/13/2015	Monitor well	
338	WALBRIDGE UNIT #1	05-103-06072							5792.53	4/10/2013		MIT planned 2017
339	WALBRIDGE, L B #1	05-103-06070							5611.16	9/12/2014		
340	WEYRAUCH #2-36	05-103-06306	90870	0	365	1800	0		5987.35	2/15/2013		MIT planned 2017