

TORC OIL & GAS LTD.

EAST MANSON UNIT #1

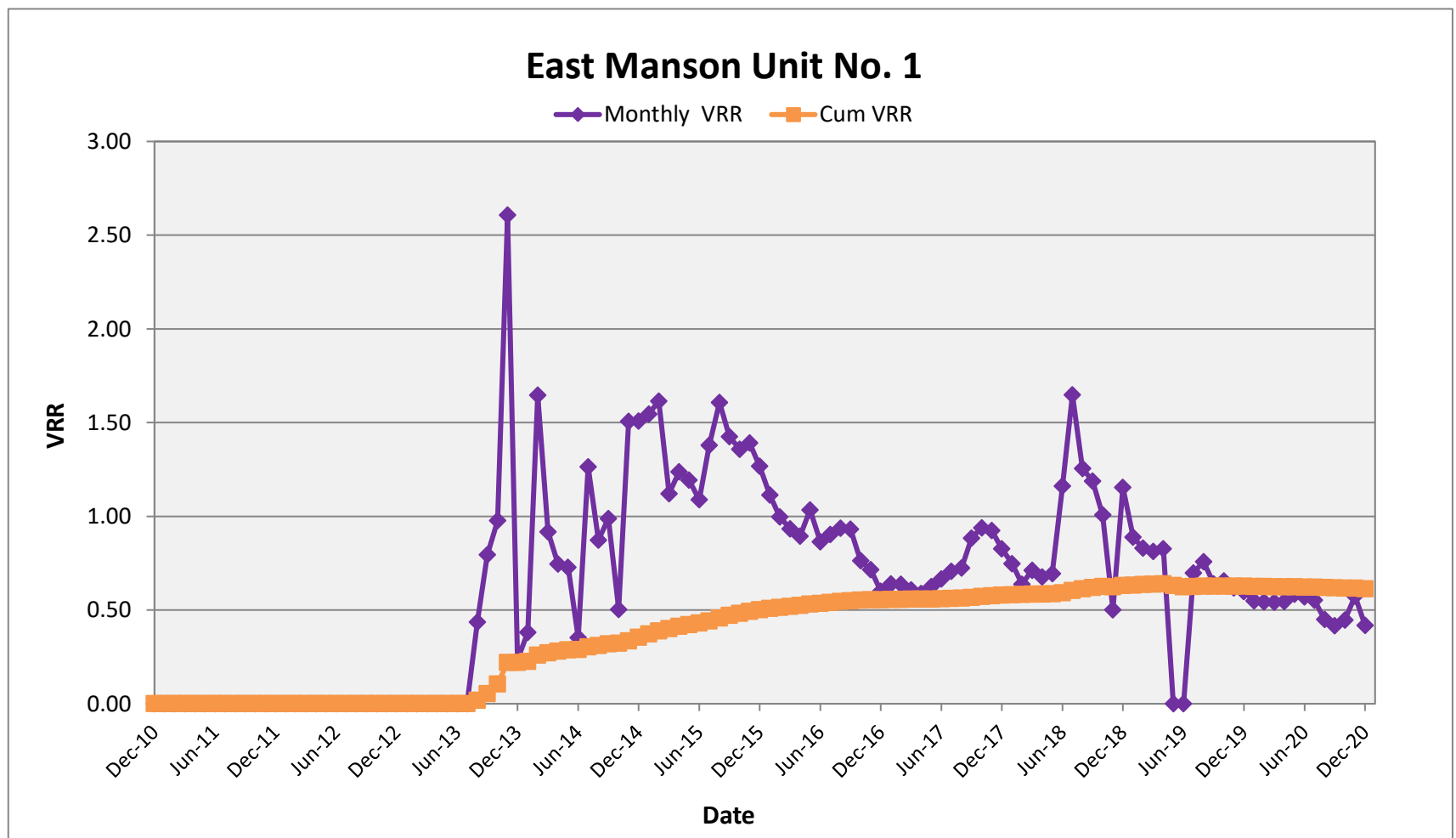
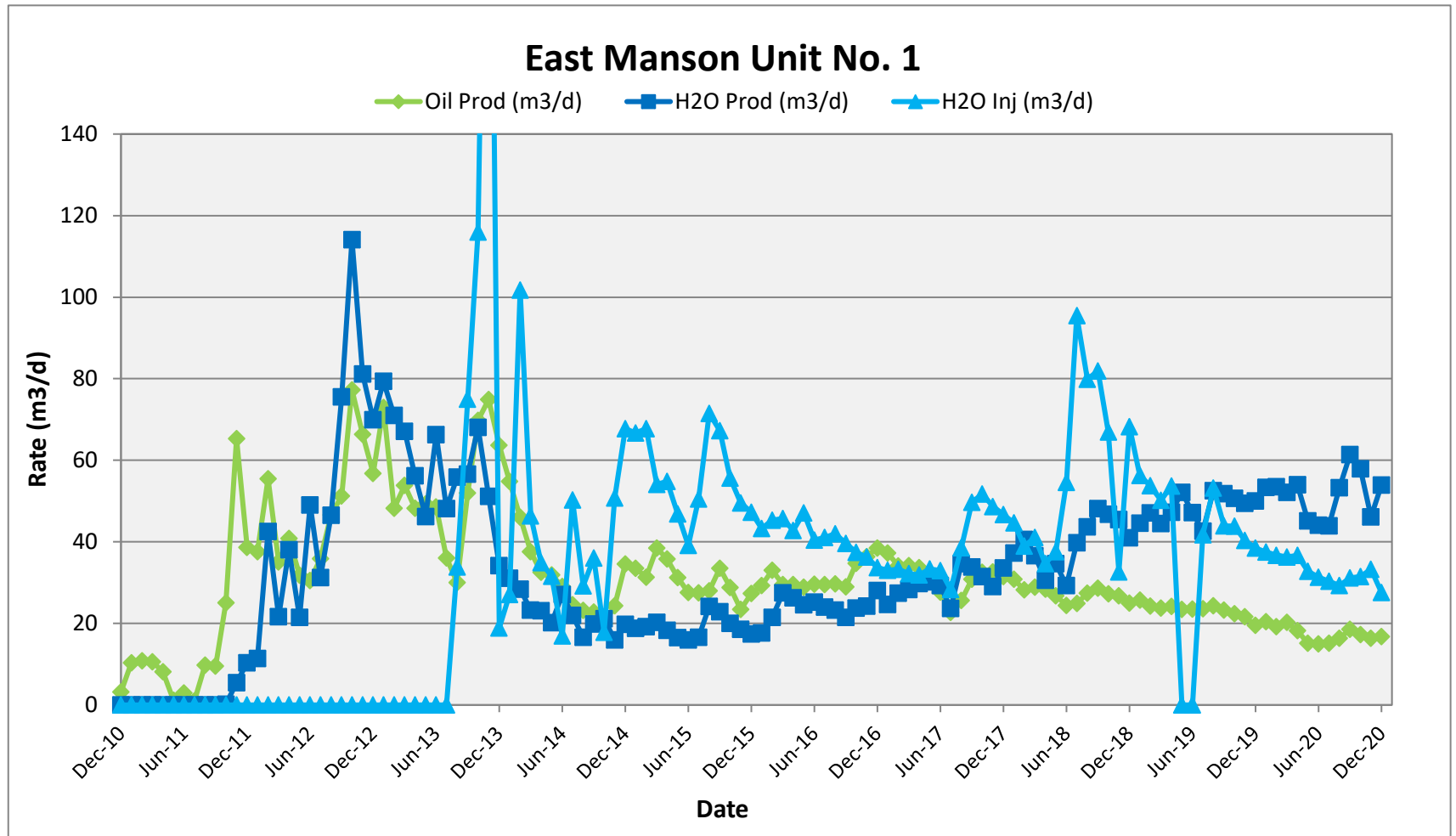
ENHANCED OIL RECOVERY (EOR) ANNUAL REPORT

Discussion

East Manson #1 delivered another year of steady flood performance throughout 2020. In its seventh year of operation since inception, this flood continued to show that injection conformance has been effective in arresting production decline and providing sufficient pressure maintenance to the reservoir.

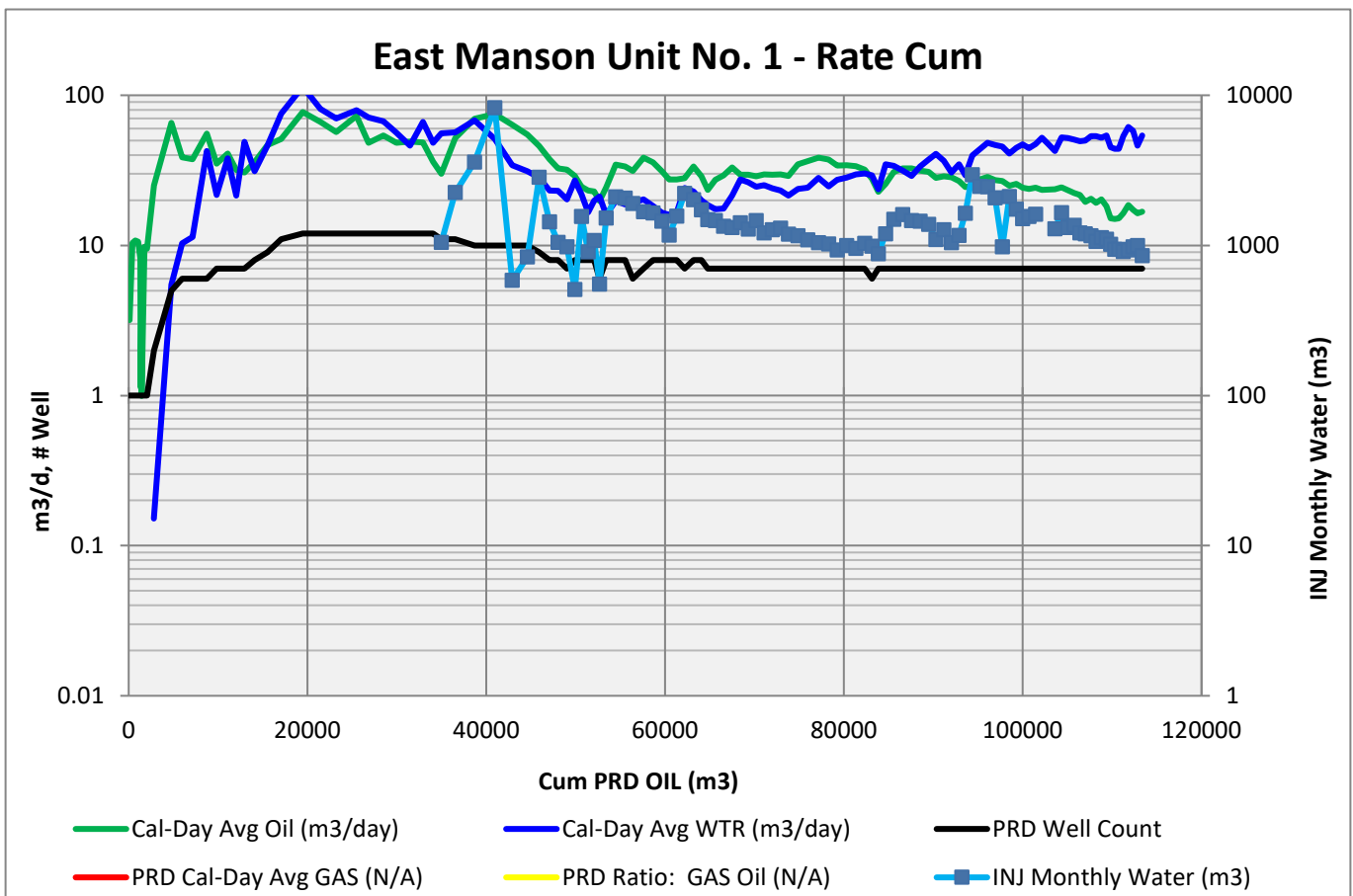
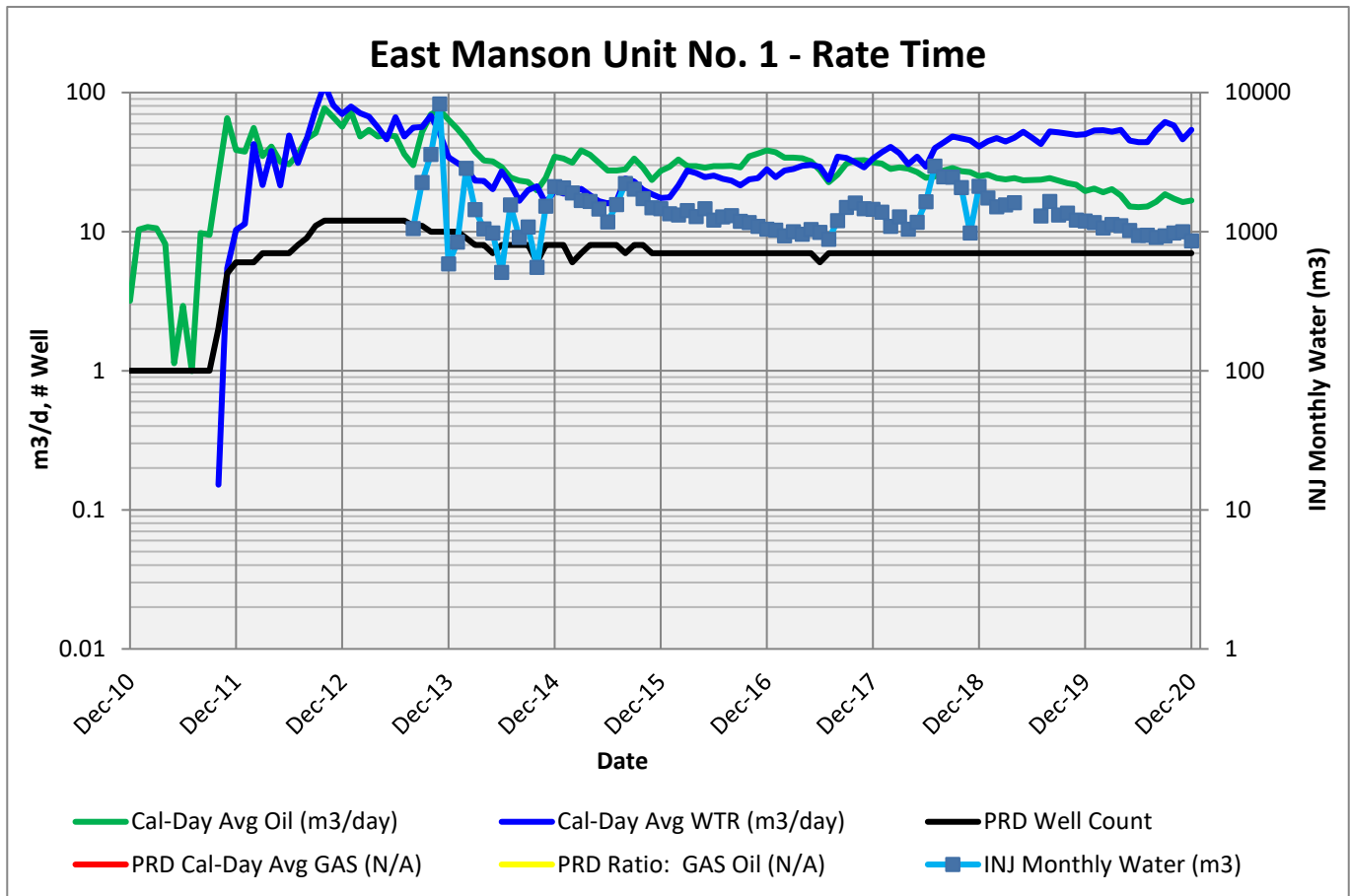
The application of Iron Sulfide reducing chemical treatments to enhance injection volumes was continued where required throughout the year. These chemical applications continued to provide a means by which injection could be enhanced in a cost effective manner. FeS Reducer chemical injection at the north and south ends of our field was setup in 2015, and has been continued through 2020. Reduced chemical circulation frequency on our injection wells suggests that this is proving effective in reducing the amount of released iron in the injection system. Continuous sampling of the water in two production tanks at the battery still show little or no FeS.

	Date	Oil Prod (m3/d)	Gas Prod (e3m3/d)	H2O Prod (m3/d)	H2O Inj (m3/d)	Monthly VRR	Cum VRR	Cum PRD Oil (m3)	Cum PRD Gas (e3m3)	Cum PRD Water (m3)	Cum INJ Water (m3)
EMU No.1	Dec-2020	17	-	54	28	0.42	0.614	113,363	-	125,751	127,732



East Manson Unit No. 1 (Section 29) - VRR Table																										
Month	Days	Monthly Oil Prod (bbl)	Monthly Oil Prod (m3)	Monthly Gas Prod (E3m3)	Monthly H2O Prod (bbl)	Monthly H2O Prod (m3)	Monthly H2O Inj (bbl)	Monthly H2O Inj (m3)	Oil Prod (m3/d)	Gas Prod (E3m3/d)	H2O Prod (m3/d)	H2O Inj (m3/d)	Cum Oil (bbl)	Cum Oil (m3)	Cum Gas (E3m3)	Cum H2O (m3)	Cum H2O Inj (m3)	Prod Well Count	GOR (m3/m3)	H2OCut %	Voidage (rm3/d)	Monthly VRR	Cum GOR (m3/m3)	H2OCut %	Cum Void (rm3)	Cum VRR
Dec-10	31	619	98.4	0	0	0.0	0	0	3	0	0	0	619	98	0	0	0	1	0	0.0%	2	0.00	0.0	0.0%	71.8	0.000
Jan-11	31	2,023	321.4	0	0	0.0	0	0	10	0	0	0	2,641	420	0	0	0	1	0	0.0%	8	0.00	0.0	0.0%	306.4	0.000
Feb-11	28	1,905	302.7	0	0	0.0	0	0	11	0	0	0	4,545	723	0	0	0	1	0	0.0%	8	0.00	0.0	0.0%	527.4	0.000
Mar-11	31	2,065	328.1	0	0	0.0	0	0	11	0	0	0	6,608	1051	0	0	0	1	0	0.0%	8	0.00	0.0	0.0%	766.9	0.000
Apr-11	30	1,536	244.1	0	0	0.0	0	0	8	0	0	0	8,144	1295	0	0	0	1	0	0.0%	6	0.00	0.0	0.0%	945.1	0.000
May-11	31	220	35.0	0	0	0.0	0	0	1	0	0	0	8,364	1330	0	0	0	1	0	0.0%	1	0.00	0.0	0.0%	970.6	0.000
Jun-11	30	552	87.7	0	0	0.0	0	0	3	0	0	0	8,915	1417	0	0	0	1	0	0.0%	2	0.00	0.0	0.0%	1034.7	0.000
Jul-11	31	194	30.8	0	0	0.0	0	0	1	0	0	0	9,109	1448	0	0	0	1	0	0.0%	1	0.00	0.0	0.0%	1057.1	0.000
Aug-11	31	1,909	303.3	0	0	0.0	0	0	10	0	0	0	11,017	1752	0	0	0	1	0	0.0%	7	0.00	0.0	0.0%	1278.5	0.000
Sep-11	30	1,793	284.9	0	0	0.0	0	0	9	0	0	0	12,809	2036	0	0	0	1	0	0.0%	7	0.00	0.0	0.0%	1486.5	0.000
Oct-11	31	4,897	778.2	0	30	4.7	0	0	25	0	0	0	17,704	2815	0	5	0	2	0	0.6%	18	0.00	0.0	0.2%	2059.3	0.000
Nov-11	30	12,336	1,960.3	0	1,031	163.8	0	0	65	0	5	0	30,034	4775	0	169	0	5	0	7.7%	53	0.00	0.0	3.4%	3654.9	0.000
Dec-11	31	7,541	1,198.4	0	2,011	319.6	0	0	39	0	10	0	37,572	5973	0	488	0	6	0	21.1%	39	0.00	0.0	7.6%	4850.9	0.000
Jan-12	31	7,329	1,164.7	0	2,221	353.0	0	0	38	0	11	0	44,898	7138	0	841	0	6	0	23.3%	39	0.00	0.0	10.5%	6055.9	0.000
Feb-12	29	10,130	1,609.8	0	7,767	1,234.2	0	0	56	0	43	0	55,024	8748	0	2075	0	6	0	43.4%	83	0.00	0.0	19.2%	8471.5	0.000
Mar-12	31	6,834	1,086.0	0	4,226	671.5	0	0	35	0	22	0	61,855	9834	0	2747	0	7	0	38.2%	47	0.00	0.0	21.8%	9939.2	0.000
Apr-12	30	7,716	1,226.1	0	7,190	1,142.5	0	0	41	0	38	0	69,567	11060	0	3889	0	7	0	48.2%	68	0.00	0.0	26.0%	11982.5	0.000
May-12	31	6,202	985.6	0	4,193	666.3	0	0	32	0	21	0	75,766	12046	0	4556	0	7	0	40.3%	45	0.00	0.0	27.4%	13371.7	0.000
Jun-12	30	5,768	916.6	0	9,256	1,470.8	0	0	31	0	49	0	81,532	12962	0	6026	0	7	0	61.6%	72	0.00	0.0	31.7%	15519.1	0.000
Jul-12	31	7,000	1,112.3	0	6,091	967.9	0	0	36	0	31	0	88,528	14074	0	6994	0	8	0	46.5%	58	0.00	0.0	33.2%	17303.9	0.000
Aug-12	31	9,093	1,444.9	0	9,072	1,441.6	0	0	47	0	47	0	97,616	15519	0	8436	0	9	0	49.9%	81	0.00	0.0	35.2%	19807.6	0.000
Sep-12	30	9,672	1,537.0	0	14,263	2,266.5	0	0	51	0	76	0	107,284	17056	0	10702	0	11	0	59.6%	113	0.00	0.0	38.6%	23207.6	0.000
Oct-12	31	15,078	2,396.1	0	22,262	3,537.6	0	0	77	0	114	0	122,356	19452	0	14240	0	12	0	59.6%	171	0.00	0.0	42.3%	28512.3	0.000
Nov-12	30	12,535	1,992.0	0	15,327	2,435.6	0	0	66	0	81	0	134,885	21444	0	16676	0	12	0	55.0%	130	0.00	0.0	43.7%	32414.4	0.000
Dec-12	31	11,080	1,760.7	0	13,644	2,168.1	0	0.0	57	0	70	0	145,960	23205	0	18844	0	12	0	55.2%	112	0.00	0.0	44.8%	35878.8	0.000
Jan-13	31	14,232	2,261.6	0	15,479	2,459.7	0	0.0	73	0	79	0	160,186	25467	0	21303	0	12	0	52.1%	133	0.00	0.0	45.5%	40002.0	0.000
Feb-13	28	8,502	1,351.0	0	12,507	1,987.5	0	0.0	48	0	71	0	168,683	26818	0	23291	0	12	0	59.5%	107	0.00	0.0	46.5%	42985.8	0.000
Mar-13	31	10,506	1,669.5	0	13,089	2,080.0	0	0.0	54	0	67	0	179,184	28487	0	25371	0	12	0	55.5%	107	0.00	0.0	47.1%	46295.1	0.000
Apr-13	30	9,104	1,446.7	0	10,616	1,687.0	0	0.0	48	0	56	0	188,284	29934	0	27058	0	12	0	53.8%	92	0.00	0.0	47.5%	49046.8	0.000
May-13	31	9,618	1,528.4	0	9,011	1,432.0	0	0.0	49	0	46	0	197,898	31462	0	28490	0	12	0	48.4%	82	0.00	0.0	47.5%	51601.8	0.000
Jun-13	30	9,171	1,457.3	0	12,518	1,989.3	0	0.0	49	0	66	0	207,064	32920	0	30479	0	12	0	57.7%	102	0.00	0.0	48.1%	54665.0	0.000
Jul-13	31	7,030	1,117.1	0	9,402	1,494.1	0	0.0	36	0	48	0	214,091	34037	0	31973	0	12	0	57.2%	75	0.00	0.0	48.4%	56982.2	0.000
Aug-13	31	5,854	930.3	0	10,906	1,733.0	4,572	1050.0	30.0	0	56	34	219,942	34967	0	33706	1050	11	0	65.1%	78	0.44	0.0	49.1%	59403.1	0.018
Sep-13	30	9,809	1,558.8	0	10,687	1,698.2	14,725	2250.0	52.0	0	57	75	229,747	36526	0	35405	3300	11	0	52.1%	95	0.79	0.0	49.2%	62247.8	0.053
Oct-13	31	13,607	2,162.3	0	13,284	2,111.0	37,182	3596.0	69.8	0	68	116	243,348	38688	0	37516	6896	10	0	49.4%	119	0.98	0.0	49.2%	65948.0	0.105
Nov-13	30	14,143	2,247.5	0	9,660	1,535.0	45,309	8261.4	74.9	0	51	275	257,485	40936	0	39051	15157	10	0	40.6%	106	2.61	0.0	48.8%	69131.4	0.220
Dec-13	31	12,428	1,975.0	0	6,672	1,060.2	0	585.8	63.7	0	34	19	269,908	42911	0	40111	15743	10	0	34.9%	81	0.23	0.0	48.3%	71638.7	0.221
Jan-14	31	10,699	1,700.2	0	6,071	964.7	5,224	839	54.8	0	31	27	280,602	44611	0	41075	16583	10	0	39.2%	71	0.38	0.0	47.9%	73849.5	0.226
Feb-14	28	8,106	1,288.1	0	4,998	794.2	18,351	2,849	46.0	0	28	102	288,704	45899	0	41870	19431	9	0	38.1%	62	1.65	0.0	47.7%	75588.0	0.258
Mar-14	31	7,326	1,164.1	0	4,534	720.5	9,509	1,437	37.6	0	23	46	296,026	47063	0	42590	20868	8	0	38.2%	51	0.92	0.0	47.5%	77161.9	0.272
Apr-14	30	6,147	976.8	0	4,369	694.3	6,465	1,048	32.6	0	23	35	302,170	48040	0	43284	21916	8	0	41.5%	47	0.75	0.0	47.4%	78572.8	0.280
May-14	31	6,226	989.3	0	3,944	626.7	6,153	978	31.9	0	20	32	308,393	49029	0	43911	22894	7	0	38.8%	44	0.73	0.0	47.2%	79924.9	0.288
Jun-14	30	5,484	871.5	0	5,109	811.9	3,297	509	29.1	0	27	17	313,875	49901	0	44723	23403	8	0	48.2%	48	0.35	0.0	47.3%	81377.1	0.289
Jul-14	31	4,793	761.6	0	4,279	680.0	3,611	1,558	24.6	0	22	50	318,665	50662	0	45403	24962	8	0	47.2%	40	1.26	0.0	47.3%	82616.5	0.304
Aug-14	31	4,530	719.8	0	3,245	515.7	5,705	907	23.2	0	17	29	323,193	51382	0	45919	25868	8	0	41.7%	34	0.87	0.0	47.2%	83660.2	0.311
Sep-14	30	4,307	684.4	0	3,749	595.8	6,612	1,080	22.8	0	20	36	327,498	52066	0	46515	26948	8	0	46.5%	37	0.99	0.0	47.2%	84758.7	0.320
Oct-14	31	3,857	612.9	0	4,122	655.0	6,342	554	19.8	0	21	18	331,353	52679	0	47170	27502	6	0	51.7%	36	0.50	0.0	47.2%	85864.4	0.322
Nov-14	30	4,600	731.0	0	3,017	479.4	9,580	1,523	24.4	0	16	51	335,951	53410	0	47649	29024	8	0	39.6%	34	1.51	0.0	47.1%	86879.9	0.336
Dec-14	31	6,742	1,071.4	0	3,866	614.3	14,458	2,102	34.6	0	20	68	342,690	54482	0	48263	31126	8	0	36.4%	45	1.51	0.0	47.0%	88279.4	0.354
Jan-15	31	6,544	1,039.9	0	3,663	582.1	13,008	2,068	33.5	0	19	67	349,231	55522	0	48845	33194	8	0	35.9%	43	1.55	0.0	46.8%	89623.6	0.372
Feb-15	28	5,516	876.5	0	3,387	538.2	11,936	1,898	31.3	0	19	68	354,744	56398	0	49384	35092	6	0	38.0%	42	1.62	0.0	46.7%	90804.3	0.388
Mar-15	31	7,504	1,192.4	0	3,957	628.8	10,540	1,676	38.5	0	20	54	362,244	57591	0	50012	36767	7	0	34.5%	48	1.12	0.0	46.		

East Manson Unit No. 1 (Section 29) - VRR Table																										
		Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly																		
Month	Days	Oil Prod (bbl)	Oil Prod (m3)	Gas Prod (E3m3)	H2O Prod (bbl)	H2O Prod (m3)	H2O Inj (bbl)	H2O Inj (m3)	Oil Prod (m3/d)	Gas Prod (E3m3/d)	H2O Prod (m3/d)	H2O Inj (m3/d)	Cum Oil (bbl)	Cum Oil (m3)	Cum Gas (E3m3)	Cum H2O (m3)	Cum H2O Inj (m3)	Prod Well Count	GOR (m3/m3)	H2OCut %	Voidage (rm3/d)	Monthly VRR	Cum GOR (m3/m3)	H2OCut %	Cum Void (rm3)	Cum VRR
Aug-16	31	5,788	920.2	0	4,532	720.4	8,184	1,301	29.7	0	23	42	458,665	72920	0	61016	62118	7	0	43.9%	45	0.94	0.0	45.6%	114556.7	0.545
Sep-16	30	5,462	868.4	0	4,055	644.7	7,478	1,189	28.9	0	21	40	464,127	73788	0	61661	63306	7	0	42.6%	43	0.93	0.0	45.5%	115838.6	0.549
Oct-16	31	6,772	1,076.7	0	4,627	735.6	7,294	1,160	34.7	0	24	37	470,900	74865	0	62397	64466	7	0	40.6%	49	0.76	0.0	45.5%	117364.0	0.552
Nov-16	30	6,870	1,092.2	0	4,572	726.9	6,849	1,089	36.4	0	24	36	477,770	75957	0	63124	65555	7	0	40.0%	51	0.72	0.0	45.4%	118891.9	0.554
Dec-16	31	7,500	1,192.4	0	5,482	871.5	6,563	1,043	38.5	0	28	34	485,270	77149	0	63995	66598	7	0	42.2%	56	0.60	0.0	45.3%	120638.3	0.555
Jan-17	31	7,264	1,154.9	0	4,809	764.5	6,441	1,024	37.3	0	25	33	492,534	78304	0	64760	67623	7	0	39.8%	52	0.64	0.0	45.3%	122249.8	0.556
Feb-17	28	6,007	955.0	0	4,830	767.9	5,859	931	34.1	0	27	33	498,542	79259	0	65527	68554	7	0	44.6%	52	0.64	0.0	45.3%	123718.7	0.557
Mar-17	31	6,656	1,058.2	0	5,515	876.8	6,287	999	34.1	0	28	32	505,198	80318	0	66404	69553	7	0	45.3%	53	0.61	0.0	45.3%	125372.4	0.558
Apr-17	30	6,351	1,009.7	0	5,618	893.1	6,013	956	33.7	0	30	32	511,548	81327	0	67297	70509	7	0	46.9%	54	0.59	0.0	45.3%	127007.1	0.558
May-17	31	6,229	990.4	0	5,881	935.0	6,509	1,035	31.9	0	30	33	517,778	82318	0	68232	71544	7	0	48.6%	54	0.63	0.0	45.3%	128669.8	0.559
Jun-17	30	5,227	831.1	0	5,528	878.9	6,219	989	27.7	0	29	33	523,005	83149	0	69111	72533	6	0	51.4%	50	0.67	0.0	45.4%	130159.9	0.560
Jul-17	31	4,428	703.9	0	4,613	733.4	5,527	879	22.7	0	24	28	527,433	83853	0	69845	73412	7	0	51.0%	40	0.71	0.0	45.4%	131410.9	0.561
Aug-17	31	4,998	794.6	0	6,752	1,073.4	7,522	1,196	25.6	0	35	39	532,431	84647	0	70918	74608	7	0	57.5%	54	0.72	0.0	45.6%	133069.7	0.564
Sep-17	30	5,821	925.4	0	6,391	1,016.1	9,381	1,491	30.8	0	34	50	538,252	85573	0	71934	76099	7	0	52.3%	57	0.88	0.0	45.7%	134766.5	0.568
Oct-17	31	6,344	1,008.7	0	6,132	974.9	10,082	1,603	32.5	0	31	52	544,596	86581	0	72909	77702	7	0	49.2%	55	0.94	0.0	45.7%	136482.7	0.572
Nov-17	30	6,155	978.5	0	5,475	870.5	9,187	1,461	32.6	0	29	49	550,751	87560	0	73780	79162	7	0	47.1%	53	0.92	0.0	45.7%	138072.0	0.576
Dec-17	31	6,139	975.9	0	6,553	1,041.8	9,108	1,448	31.5	0	34	47	556,890	88536	0	74821	80610	7	0	51.6%	57	0.83	0.0	45.8%	139831.5	0.579
Jan-18	31	6,009	955.3	0	7,271	1,155.9	8,702	1,383	30.8	0	37	45	562,899	89491	0	75977	81994	7	0	54.8%	60	0.75	0.0	45.9%	141690.7	0.582
Feb-18	28	4,969	790.1	0	7,154	1,137.4	6,868	1,092	28.2	0	41	39	567,868	90281	0	77115	83086	7	0	59.0%	61	0.64	0.0	46.1%	143410.6	0.582
Mar-18	31	5,638	896.3	0	7,137	1,134.6	8,006	1,273	28.9	0	37	41	573,506	91177	0	78249	84359	7	0	55.9%	58	0.71	0.0	46.2%	145205.3	0.584
Apr-18	30	5,363	852.6	0	5,771	917.4	6,545	1,040	28.4	0	31	35	578,869	92030	0	79167	85399	7	0	51.8%	51	0.68	0.0	46.2%	146749.7	0.585
May-18	31	5,228	831.2	0	6,755	1,074.0	7,329	1,165	26.8	0	35	38	584,097	92861	0	80241	86564	7	0	56.4%	54	0.69	0.0	46.4%	148436.0	0.586
Jun-18	30	4,608	732.6	0	5,523	878.0	10,300	1,638	24.4	0	29	55	588,705	93594	0	81119	88202	7	0	54.5%	47	1.16	0.0	46.4%	149853.2	0.592
Jul-18	31	4,860	772.7	0	7,763	1,234.2	18,621	2,960	24.9	0	40	95	593,565	94366	0	82353	91162	7	0	61.5%	58	1.65	0.0	46.6%	151657.7	0.604
Aug-18	31	5,352	850.9	0	8,523	1,355.0	15,581	2,477	27.4	0	44	80	598,917	95217	0	83708	93639	7	0	61.4%	64	1.26	0.0	46.8%	153640.8	0.613
Sep-18	30	5,397	858.1	0	9,094	1,445.9	15,458	2,458	28.6	0	48	82	604,315	96075	0	85154	96097	7	0	62.8%	69	1.19	0.0	47.0%	155720.4	0.620
Oct-18	31	5,309	844.1	0	9,113	1,448.9	13,058	2,076	27.2	0	47	67	609,624	96920	0	86603	98173	7	0	63.2%	67	1.01	0.0	47.2%	157792.8	0.625
Nov-18	30	5,056	803.8	0	8,583	1,364.6	6,155	979	26.8	0	45	33	614,680	97723	0	87967	99151	7	0	62.9%	65	0.50	0.0	47.4%	159751.1	0.624
Dec-18	31	4,869	774.1	0	7,991	1,270.5	13,308	2,116	25.0	0	41	68	619,548	98497	0	89238	101267	7	0	62.1%	59	1.15	0.0	47.5%	161593.1	0.630
Jan-19	31	5,014	797.1	0	8,697	1,382.6	10,973	1,744	25.7	0	45	56	624,562	99294	0	90620	103012	7	0	63.4%	64	0.89	0.0	47.7%	163564.6	0.633
Feb-19	28	4,277	679.9	0	8,296	1,318.9	9,463	1,504	24.3	0	47	54	628,839	99974	0	91939	104516	7	0	66.0%	65	0.83	0.0	47.9%	165386.5	0.635
Mar-19	31	4,635	736.9	0	8,679	1,379.8	9,787	1,556	23.8	0	45	50	633,474	100711	0	93319	106072	7	0	65.2%	62	0.81	0.0	48.1%	167311.3	0.637
Apr-19	30	4,565	725.8	0	8,922	1,418.4	10,126	1,610	24.2	0	47	54	638,039	101437	0	94738	107682	7	0	66.2%	65	0.83	0.0	48.3%	169266.9	0.639
May-19	31	4,565	725.8	0	10,167	1,616.3	0	0	23.4	0	52	0	642,605	102163	0	96354	107682	7	0	69.0%	69	0.00	0.0	48.5%	171421.3	0.631
Jun-19	30	4,433	704.7	0	8,908	1,416.2	0	0	23.5	0	47	0	647,038	102868	0	97770	107682	7	0	66.8%	65	0.00	0.0	48.7%	173359.2	0.624
Jul-19	31	4,609	732.7	0	8,309	1,321.0	8,134	1,293	23.6	0	43	42	651,647	103600	0	99091	108975	7	0	64.3%	60	0.70	0.0	48.9%	175221.8	0.625
Aug-19	31	4,738	753.2	0	10,240	1,627.9	10,373	1,649	24.3	0	53	53	656,384	104354	0	100719	110624	7	0	68.4%	71	0.76	0.0	49.1%	177407.9	0.627
Sep-19	30	4,390	697.9	0	9,776	1,554.2	8,288	1,318	23.3	0	52	44	660,774	105052	0	102273	111942	7	0	69.0%	69	0.64	0.0	49.3%	179479.5	0.627
Oct-19	31	4,360	693.2	0	9,875	1,570.0	8,552	1,360	22.4	0	51	44	665,135	105745	0	103843	113301	7	0	69.4%	67	0.66	0.0	49.5%	181563.5	0.627
Nov-19	30	4,091	650.4	0	9,339	1,484.7	7,621	1,212	21.7	0	49	40	669,226	106395	0	105328	114513	7	0	69.5%	66	0.62	0.0	49.7%	183530.5	0.627
Dec-19	31	3,808	605.5	0	9,750	1,550.1	7,502	1,193	19.5	0	50	38	673,034	107001	0	106878	115706	7	0	71.9%	65	0.60	0.0	50.0%	185530.5	0.627
Jan-20	31	3,988	634.0	0	10,413	1,655.5	7,309	1,162	20.5	0	53	37	677,022	107635	0	108534	116868	7	0	72.3%	69	0.55	0.0	50.2%	187657.2	0.626
Feb-20	29	3,506	557.4	0	9,768	1,552.9	6,700	1,065	19.2	0	54	37	680,528	108192	0	110086	117933	7	0	73.6%	68	0.54	0.0	50.4%	189624.9	0.625
Mar-20	31	3,946	627.4	0	10,174	1,617.5	7,070	1,124	20.2	0	52	36	684,474	108819	0	111704	119057	7	0	72.1%	67	0.54	0.0	50.7%	191708.7	0.624
Apr-20	30	3,435	546.0	0	10,189	1,619.9	6,927	1,101	18.2	0	54	37	687,909	109365	0	113324	120158	7	0	74.8%	68	0.55	0.0	50.9%	193735.5	0.623
May-20	31	2,953	469.4	0	8,798	1,398.7	6,399	1,017	15.1	0	45	33	690,861	109835	0	114723	121176	7	0	74.9%	56	0.58	0.0	51.1%	195484.0	0.623
Jun-20	30	2,826	449.3	0	8,314	1,321.8	5,912	940	15.0	0	44	31	693,687	110284	0	116044	122115	7	0	74.6%	55	0.57	0.0	51.3%	197140.5	0.623
Jul-20	31	2,960	470.5	0	8,571	1,362.6	5,922	941	15.2	0	44	30	696,647	110755	0	117407	123057	7	0	74.3%	55	0.55	0.0	51.5%	198853.6	0.622
Aug-20	31	3,192	507.5																							

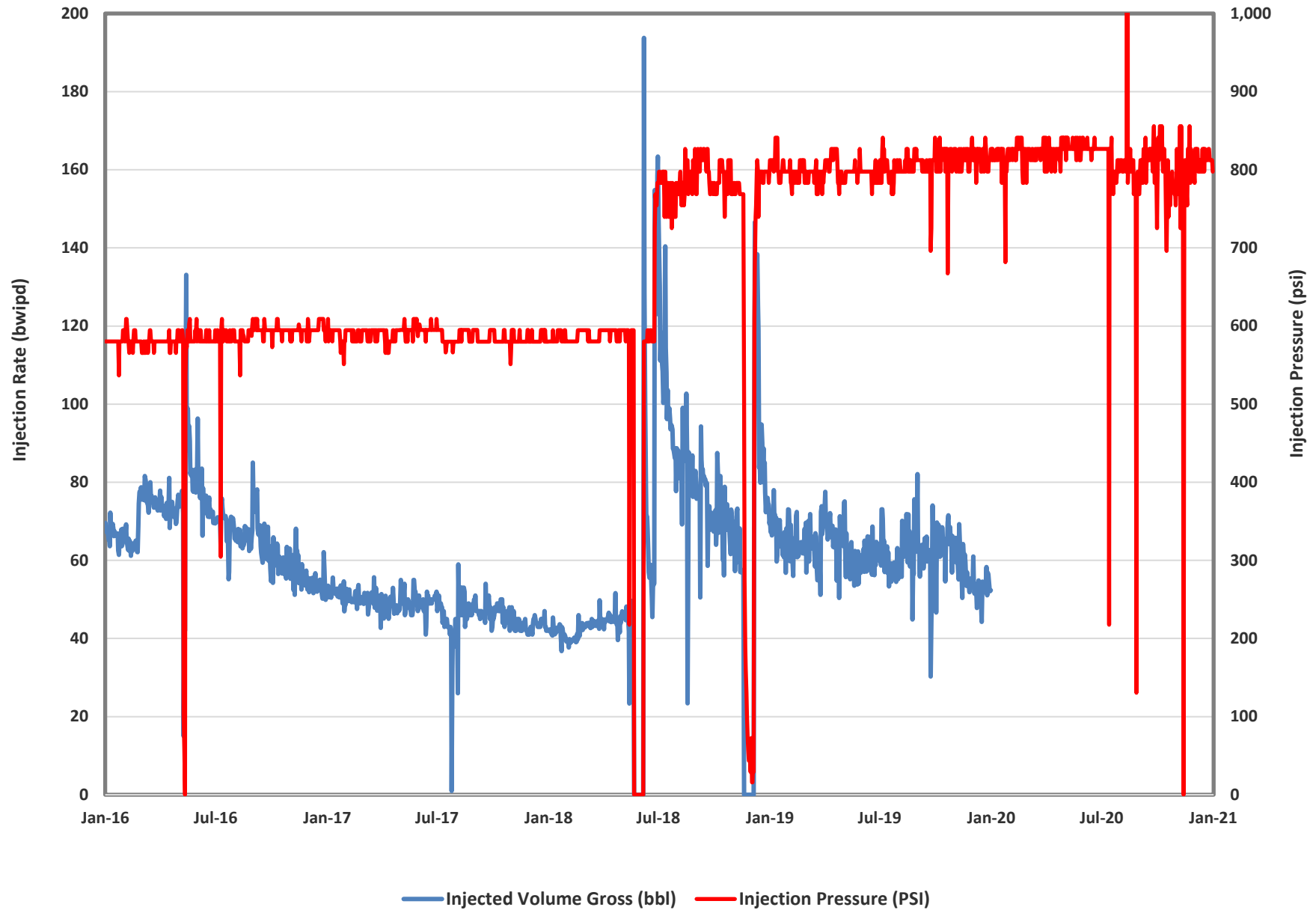


East Manson Unit No. 1 - Injection Parameters

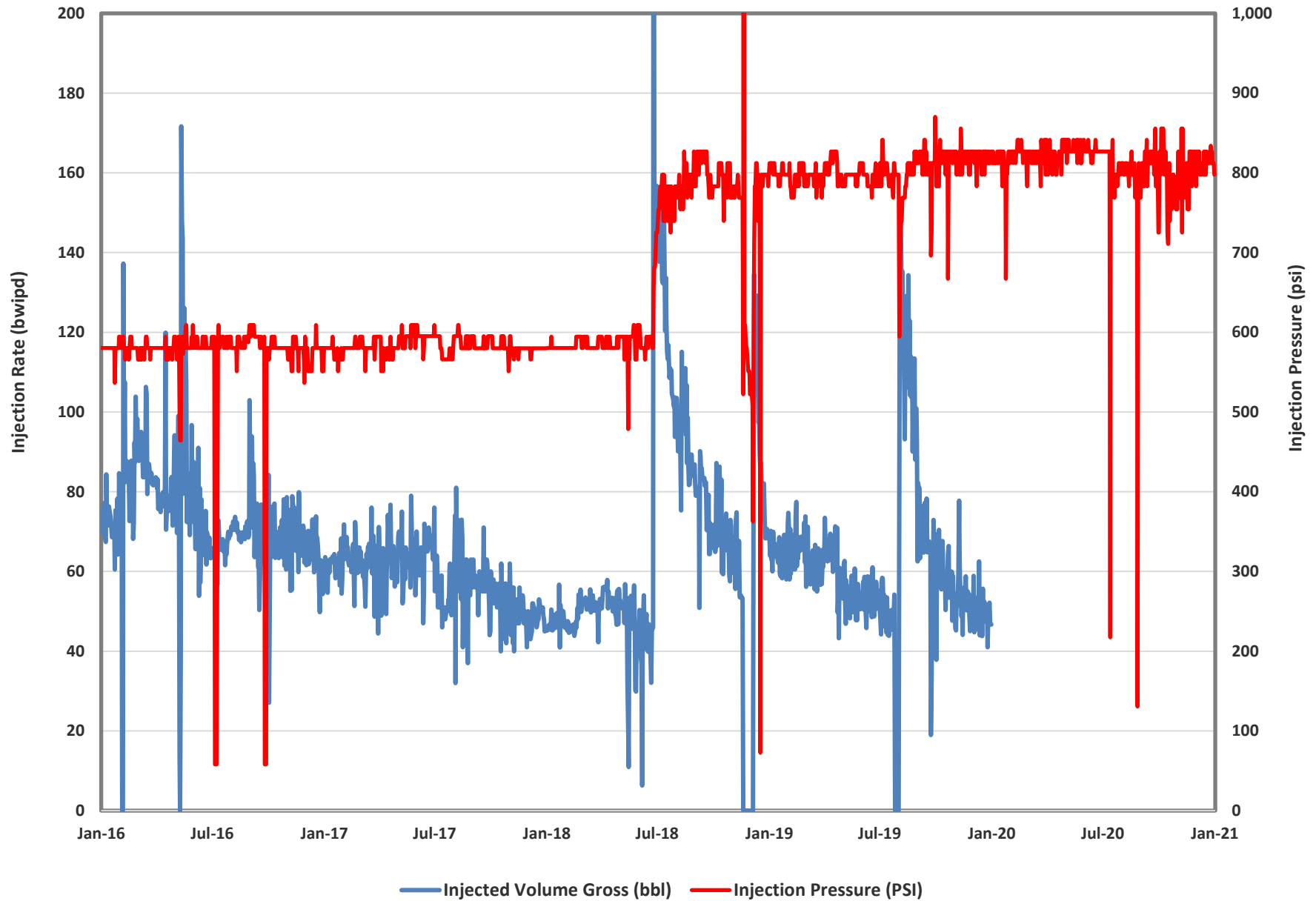
Month	Oil Rate (m3/d)	Gas Rate (e3m3/d)	Water Rate (m3/d)	Water Inj Rate (m3/d)	Cum Oil (m3)	Cum Gas (e3m3)	Cum Water (m3)	Cum Inj Water (m3)	GOR (m3/m3)	WOR (m3/m3)
Jan-19	25.7	0.0	44.6	56.3	99,294	0.0	90,620	103,012	0	1.73
Feb-19	24.3	0.0	47.1	53.7	99,974	0.0	91,939	104,516	0	1.94
Mar-19	23.8	0.0	44.5	50.2	100,711	0.0	93,319	106,072	0	1.87
Apr-19	24.2	0.0	47.3	53.7	101,437	0.0	94,738	107,682	0	1.95
May-19	23.4	0.0	52.1	0.0	102,163	0.0	96,354	107,682	0	2.23
Jun-19	23.5	0.0	47.2	0.0	102,868	0.0	97,770	107,682	0	2.01
Jul-19	23.6	0.0	42.6	41.7	103,600	0.0	99,091	108,975	0	1.80
Aug-19	24.3	0.0	52.5	53.2	104,354	0.0	100,719	110,624	0	2.16
Sep-19	23.3	0.0	51.8	43.9	105,052	0.0	102,273	111,942	0	2.23
Oct-19	22.4	0.0	50.6	43.9	105,745	0.0	103,843	113,301	0	2.26
Nov-19	21.7	0.0	49.5	40.4	106,395	0.0	105,328	114,513	0	2.28
Dec-19	19.5	0.0	50.0	38.5	107,001	0.0	106,878	115,706	0	2.56

Month	00/02-29 Water Inj Press (psi)	00/04-29 Water Inj Press (psi)	02/07-29 Water Inj Press (psi)	00/11-29 Water Inj Press (psi)
Jan-19	813	813	850	866
Feb-19	822	825	865	869
Mar-19	822	821	867	873
Apr-19	822	820	866	873
May-19	829	830	864	876
Jun-19	827	827	870	878
Jul-19	791	791	842	1343
Aug-19	1009	778	840	854
Sep-19	807	807	855	865
Oct-19	792	789	845	847
Nov-19	774	799	842	853
Dec-19	812	813	856	855

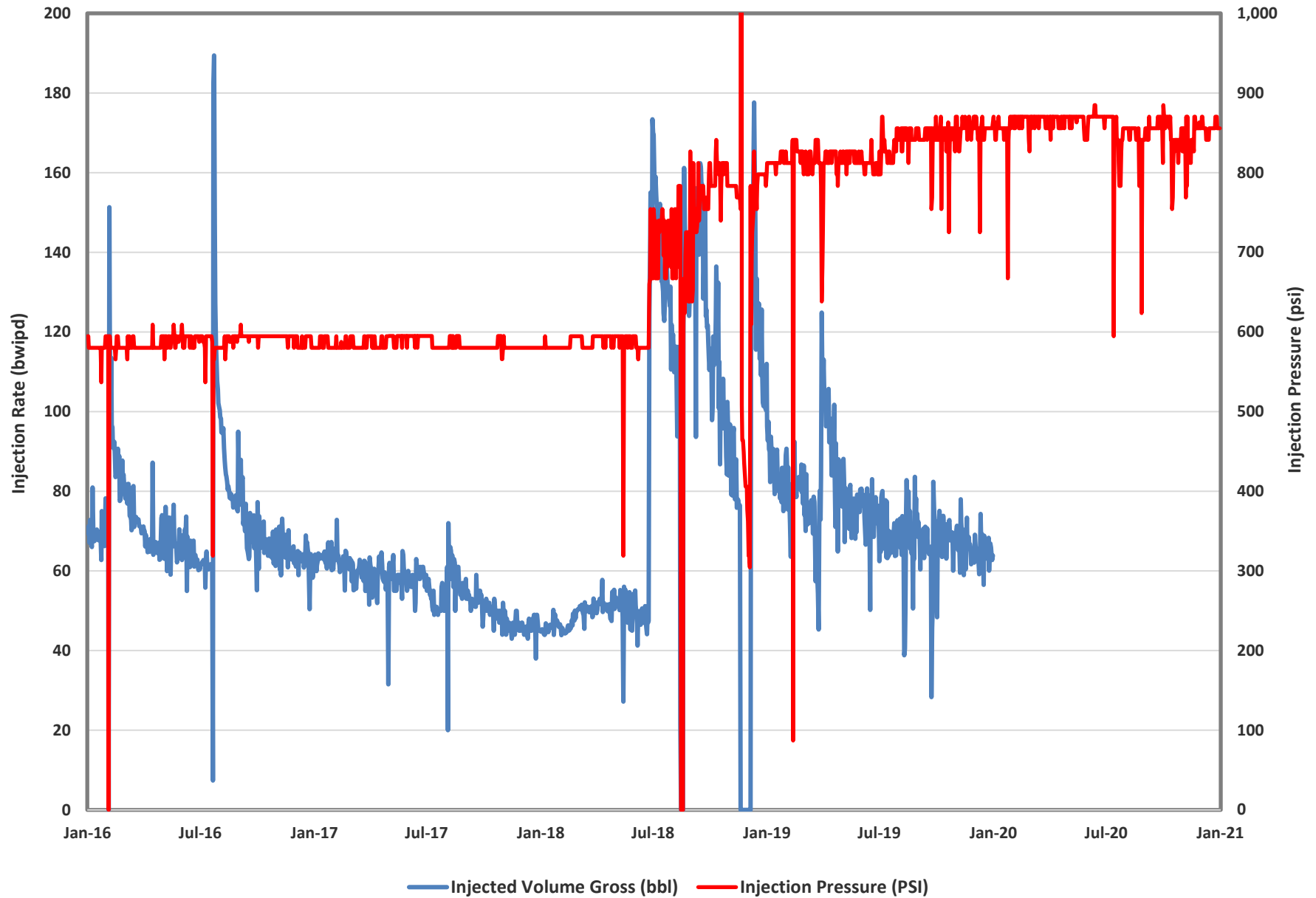
00/02-29-013-28W1 Rate vs Pressure



00/04-29-013-28W1 Injection Rate vs Pressure



02/07-29-013-28W1 Rate vs Pressure



00/11-29-013-28W1 Rate vs Pressure

