

Westlake US 2 Daily Report

Date Reported: 3/19/2024

Pressure Data:

Time	BW #7B Tubing Pressure (PSI)	BW #7B Casing Pressure (PSI)	BW #7B Downhole Pressure @ 2,650' (PSI)	#7B Brine Injection Flow (GPM)	BW #6X Casing Pressure (PSI)	BW #2 Tubing Pressure (PSI)	BW #2 Casing Pressure (PSI)	BW #4 Tubing Pressure (PSI)	BW #4 Casing Pressure (PSI)
3/18/24 5:00 AM	70.029	432.263	1417.000	316.201	161.802	252.247	645.409	248.578	257.838
3/18/24 6:00 AM	69.939	432.237	1417.000	316.259	161.825	252.271	646.563	248.662	257.906
3/18/24 7:00 AM	69.862	432.243	1417.000	315.467	161.837	252.196	647.641	246.935	257.915
3/18/24 8:00 AM	70.036	432.829	1417.000	315.898	161.834	251.713	648.517	244.965	257.009
3/18/24 9:00 AM	70.092	432.999	1417.000	315.934	161.880	251.271	649.399	244.117	256.177
3/18/24 10:00 AM	70.155	433.156	1417.000	315.816	161.921	250.833	650.311	243.526	255.464
3/18/24 11:00 AM	70.002	433.297	1417.000	314.143	161.966	250.373	651.187	242.463	254.749
3/18/24 12:00 PM	69.934	433.339	1417.000	313.753	162.059	249.819	652.067	240.982	253.846
3/18/24 1:00 PM	70.090	433.428	1417.000	313.859	162.110	249.209	652.974	240.029	252.987
3/18/24 2:00 PM	70.120	433.370	1417.000	313.932	162.203	248.624	653.969	239.264	252.236
3/18/24 3:00 PM	70.109	433.247	1417.000	314.296	162.274	248.079	655.421	240.413	251.583
3/18/24 4:00 PM	70.187	432.567	1417.000	315.960	162.314	248.061	657.754	242.483	251.836
3/18/24 5:00 PM	70.110	432.375	1417.000	316.000	162.348	248.142	660.700	242.897	252.201
3/18/24 6:00 PM	70.035	432.206	1417.000	316.085	162.387	248.196	663.573	243.144	252.472
3/18/24 7:00 PM	69.979	432.131	1417.000	316.115	162.393	248.254	666.248	243.361	252.722
3/18/24 8:00 PM	70.001	432.074	1417.000	316.170	162.440	248.324	668.465	243.579	252.955
3/18/24 9:00 PM	69.999	432.019	1417.000	316.170	162.421	248.383	670.623	243.755	253.145
3/18/24 10:00 PM	70.016	431.967	1417.000	316.199	162.456	248.429	672.725	243.957	253.357
3/18/24 11:00 PM	70.067	431.963	1417.000	316.129	162.450	248.491	674.768	244.129	253.521
3/19/24 12:00 AM	70.092	431.904	1417.000	316.173	162.492	248.557	676.790	244.277	253.674
3/19/24 1:00 AM	70.126	431.930	1417.000	316.107	162.520	248.625	678.632	244.422	253.801
3/19/24 2:00 AM	70.148	431.945	1417.000	316.104	162.556	248.678	680.287	244.532	253.924
3/19/24 3:00 AM	70.136	431.847	1417.000	316.119	162.570	248.734	681.840	244.682	254.089
3/19/24 4:00 AM	70.164	431.839	1417.000	316.148	162.588	248.799	683.340	244.773	254.183
3/19/24 5:00 AM	70.174	431.830	1417.000	316.156	162.617	248.855	684.776	244.879	254.292
3/19/24 6:00 AM	70.169	431.820	1417.000	316.160	162.621	248.906	686.213	245.004	254.406

Site Observations:

-Airboat observations conducted

Operational Notes:

- Changed booms at location #1
- Bled brine from PPG #4

Reported by Josh Bradley (Westlake)



Westlake

Date: 3-18-24

SUBJECT: Westlake Daily Operational Summary

- #7 Brine Injection Source: #22, #21, #18, or Starks Tie-In (Circle One)

- Brine Well #7:

- Bled Oil from cavern? Y or N (Circle One)

- If yes, provide frac tank level:

- Brine Well #4:

- Bled brine from cavern? Y or N (Circle One)

- Bled gas from annulus? Y or N (Circle One)

- If yes, provide pressures below:

- Before:
 - After:

- Brine Well #2:

- Bled brine from cavern? Y or N (Circle One)

- Bled gas from annulus? Y or N (Circle One)

- If yes, provide pressure below:

- Before:
 - After:

- Miscellaneous Comments:

Date: 3-18-24

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	0.00
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	0.00
Water Well #40	0.00

Downhole Gauge #7 Brine Well	Morning	Afternoon
	147	147

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	26.9	21.1	
		H2S/Methane	0	0	
		H2s	0	0	
		PID (VOC)	0	0	

Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	21.0	21.3	
		Methane	0	0	
		H2s	0	0	
		PID (VOC)	0	0	

Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	21.0	21.3	
		Methane	0	0	
		H2s	0	0	
		PID (VOC)	0	0	

Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	21.0	21.3	
		Methane	0	0	
		H2s	0	0	
		PID (VOC)	0	0	

Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	21.0	21.3	
		Methane	0	0	
		H2s	0	0	
		PID (VOC)	0	0	

Site 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	21.0	21.3		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	21.0	21.3		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	21.2		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	21.1		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	21.0	21.3		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 14 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	21.0	21.3		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	21.0	21.3		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 18 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	21.0	21.3	
		Methane	0	0	
		H2s	0	0	
		PID (VOC)	0	0	

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	21.0	21.3	
		Methane	0	0	
		H2s	0	0	
		PID (VOC)	0	0	

Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	21.0	21.3	
		Methane	0	0	
		H2s	0	0	
		PID (VOC)	0	0	

Site 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	21.0	21.3	
		Methane	0	0	
		H2s	0	0	
		PID (VOC)	0	0	

Site 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	21.0	21.3	
		Methane	0	0	
		H2s	0	0	
		PID (VOC)	0	0	

Site 25 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	21.0	21.3	
		Methane	0	0	
		H2s	0	0	
		PID (VOC)	0	0	

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	20.9	21.2	
		Methane	0	0	
		H2s	0	0	
		PID (VOC)	0	0	

Site 20 (Sheen on Salt Lake (Big Pond))	(Circle One)	Present	Not Present
		Morning	Afternoon
		O2	N/A
		Methane	N/A
		H2s	N/A
		PID (VOC)	N/A

#7B Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	20.9	21.1	
		Methane	0	0	
		H2s	0	0	
		PID (VOC)	0	0	

#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	20.9	21.1	
		Methane	0	0	
		H2s	0	0	
		PID (VOC)	0	0	

#26 Bubble site (Salt Lake (Big Pond))	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	20.9	21.2	
		Methane	0	0	
		H2s	0	0	
		PID (VOC)	0	0	

#27 Bubble site (Road S of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	20.9	21.2	
		Methane	0	0	
		H2s	0	0	
		PID (VOC)	0	0	

#28 Bubble site (MW-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	20.9	21.2	
		Methane	0	0	
		H2s	0	0	
		PID (VOC)	0	0	

#7 Well Pad Site General Housekeeping	✓	Check Berms for leaks or oil/brine
	✓	Check hoses at each connection from rental pump to piping tie-in
	✓	Check cellar for oil
	✓	Check Wellhead for leaks

Signature:

LD

New Observation or comments?

Air boat @ central
cleaned ↑ oily rooms # 22

Date:

3-18-24

Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Downhole Gauge	1417	1417	1417	1417	1417	1417	1417	1417	1417	1417	1417	1417

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.9				20.8
Methane	0				0.0
H ₂ S	0.0				0.0
PID (VOC)	0.0				0.0

7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.9				20.8
Methane	0				0.0
H ₂ S	0.0				0.0
PID (VOC)	0.0				0.0

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.9				20.8
Methane	0.0				0.0
H ₂ S	0.0				0.0
PID (VOC)	0.0				0.0

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.9				20.8
Methane	0				0.0
H ₂ S	0.0				0.0
PID (VOC)	0.0				0.0

Site 19 (1/4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				20.8
Methane	0.0				0.0
H2S	0.0				0.0
PID (VOC)	0.0				0.0

#7b Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				20.8
Methane	0.0				0.0
H2S	0.0				0.0
PID (VOC)	0.0				0.0

#77 Bubble site (Road S of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				20.8
Methane	0.0				0.0
H2S	0.0				0.0
PID (VOC)	0.0				0.0

#28 Bubble site (MW-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				20.8
Methane	0.0				0.0
H2S	0.0				0.0
PID (VOC)	0.0				0.0

#7 Well Pad Site General Housekeeping

Check Berms for leaks or oil/brine

Check hoses at each connection from rental pump to piping tie-in

Check cellar for oil

Check Wellhead for leaks

New Observation, intensity changes, or comments?

Signature

Edlin Velt