

Westlake US 2 Daily Report

Date Reported: 6/9/2024

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)
6/8/24 5:00 AM	78.740	422.817	1407.000	333.032	665.353	265.786	782.905	262.874	295.083
6/8/24 6:00 AM	78.927	422.857	1407.000	331.621	665.305	265.821	782.988	262.907	295.101
6/8/24 7:00 AM	79.019	422.784	1407.000	329.833	665.219	265.641	783.175	263.052	295.280
6/8/24 8:00 AM	79.221	422.776	1407.000	327.464	665.210	265.730	783.279	263.338	295.535
6/8/24 9:00 AM	79.738	422.763	1407.000	326.731	665.256	265.692	783.372	263.394	295.588
6/8/24 10:00 AM	80.644	422.984	1407.000	328.268	665.298	265.817	783.525	263.415	295.584
6/8/24 11:00 AM	80.669	423.054	1407.000	326.500	665.363	266.060	783.741	263.441	295.562
6/8/24 12:00 PM	81.028	423.620	1407.000	322.700	665.384	266.193	783.927	263.477	295.551
6/8/24 1:00 PM	80.919	423.700	1407.000	323.166	665.410	266.204	783.928	263.421	295.545
6/8/24 2:00 PM	81.268	424.042	1408.000	324.597	665.401	266.270	783.990	263.388	295.598
6/8/24 3:00 PM	81.650	424.326	1408.000	323.317	665.416	266.381	784.223	263.417	295.646
6/8/24 4:00 PM	81.598	424.738	1408.000	321.549	665.481	266.494	784.141	263.406	295.590
6/8/24 5:00 PM	81.719	425.001	1409.000	320.850	665.463	266.536	784.079	263.356	295.609
6/8/24 6:00 PM	81.655	424.956	1409.000	320.181	665.448	266.414	784.109	263.485	295.659
6/8/24 7:00 PM	81.757	425.291	1409.000	321.794	665.456	266.357	784.013	263.488	295.627
6/8/24 8:00 PM	82.000	425.387	1410.000	327.244	665.413	266.359	783.903	263.378	295.547
6/8/24 9:00 PM	81.958	425.317	1410.000	328.393	665.327	266.387	783.898	263.375	295.596
6/8/24 10:00 PM	80.275	423.664	1409.000	328.861	665.243	266.410	783.831	263.436	295.649
6/8/24 11:00 PM	78.044	421.462	1407.000	329.911	665.163	266.424	783.918	263.493	295.710
6/9/24 12:00 AM	75.969	419.412	1405.000	330.593	665.093	266.480	784.134	263.545	295.778
6/9/24 1:00 AM	74.555	417.744	1403.000	333.651	665.020	266.513	784.112	263.595	295.838
6/9/24 2:00 AM	75.261	416.470	1402.000	346.625	664.956	266.555	784.123	263.646	295.882
6/9/24 3:00 AM	73.655	414.852	1400.000	350.688	664.889	266.599	784.115	263.692	295.932
6/9/24 4:00 AM	72.686	413.366	1398.000	355.454	664.790	266.638	784.049	263.743	295.970
6/9/24 5:00 AM	73.962	412.225	1397.674	367.907	664.743	266.679	784.277	263.781	296.013
6/9/24 6:00 AM	70.216	410.992	1396.642	365.020	664.680	267.120	785.390	263.789	296.038
6/9/24 7:00 AM	61.843	409.394	1395.024	365.834	664.557	267.018	785.009	263.944	296.190
6/9/24 8:00 AM	71.570	408.396	1393.053	379.298	664.490	263.278	782.948	264.088	296.269
6/9/24 9:00 AM	73.315	407.940	1392.968	380.121	664.522	252.783	770.483	262.382	294.530
6/9/24 10:00 AM	75.034	407.764	1392.516	385.201	664.542	253.688	768.850	247.003	292.055
6/9/24 11:00 AM	75.220	407.699	1392.386	384.598	664.600	256.190	771.061	213.350	286.788

Site Observations:

- Airboat observations conducted

Operational Notes:

- Pressures on #7 began to decline on 6/8 at 10pm. Westlake operations has increased flowrate of brine injection to attempt to increase pressures. Pressure continue to decrease.

Reported by Josh Bradley (Westlake)





Date: 6-8-24

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: 6-8-24

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	402.3
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	402.1
Water Well #40	0.00

Downhole Gauge #7 Brine Well	Morning	Afternoon
	407	407

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	21.0	21.0	
		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	21.1	21.1	
		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	21.1	21.1	
		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	21.1	21.1	
		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	21.1	21.1	
		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	21.1	21.1		
	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	21.1	21.1		
	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	21.1	21.1		
	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	21.0	21.0		
	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	21.1	21.1		
	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	21.1	21.1		
	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	21.1	21.1		
	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	24.1	24.1		
	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	24.1	24.1		
	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	24.1	24.1		
	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	24.1	24.1		
	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	24.1	24.1		
	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	24.1	24.1		
	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	24.1	24.1		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

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

#7B Wellhead Cellar	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
		Morning	Afternoon		
		O2 <u>2.0</u>	<u>2.0</u>		
		Methane <u>0</u>	<u>0</u>		
		H2s <u>0</u>	<u>0</u>		
		PID (VOC) <u>0</u>	<u>0</u>		

#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
		Morning	Afternoon		
		O2 <u>2.0</u>	<u>2.0</u>		
		Methane <u>0</u>	<u>0</u>		
		H2s <u>0</u>	<u>0</u>		
		PID (VOC) <u>0</u>	<u>0</u>		

#26 Bubble site (Salt Lake (Big Pond))	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
		Morning	Afternoon		
		O2 <u>2.0</u>	<u>2.0</u>		
		Methane <u>0</u>	<u>0</u>		
		H2s <u>0</u>	<u>0</u>		
		PID (VOC) <u>0</u>	<u>0</u>		

#27 Bubble site (Road S of Yellow rock shop)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
		Morning	Afternoon		
		O2 <u>2.0</u>	<u>2.0</u>		
		Methane <u>0</u>	<u>0</u>		
		H2s <u>0</u>	<u>0</u>		
		PID (VOC) <u>0</u>	<u>0</u>		

#28 Bubble site (MW-2 500' Well)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
		Morning	Afternoon		
		O2 <u>2.0</u>	<u>2.0</u>		
		Methane <u>0</u>	<u>0</u>		
		H2s <u>0</u>	<u>0</u>		
		PID (VOC) <u>0</u>	<u>0</u>		

#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
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Signature:

Sean

New Observation or comments?

Date: 6-8-24

Sulphur Field Observation Daily Report (Nightshift)

7h Downhole Gauge	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
	1409	1409	1409	1410	1440	1409	1407	1405	1403	1402	1400	1398

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.7				21.0
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
O2	20.7				21.0
Methane	0				0
H2S	0				0
PID (VOC)	0				0

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.7				21.0
Methane	0				0
H2S	0				0
PID (VOC)	0				0

Site 9 (H4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.7				21.0
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
O2	20.7				21.0
Methane	0				0
H2S	0				0
PID (VOC)	0				0

#7b Wellhead cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.7				21.0
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
O2	20.7				21.0
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
O2	20.7				21.0
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

New Observation, intensity changes, or comments?	
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Signature	
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Edie Vella