

Westlake US 2 Daily Report

Date Reported: 3/23/2025

Pressure Data:

Time	BW #7B Tubing Pressure (PSI)	BW #7B Casing Pressure (PSI)	BW #7B Downhole Pressure @ 2,785' (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)
3/22/25 5:00 AM	108.754	416.318	1468.014	571.135	614.451	287.566	290.587	287.859	292.347
3/22/25 6:00 AM	108.916	416.376	1468.054	571.372	614.487	287.593	290.607	287.901	292.403
3/22/25 7:00 AM	108.972	416.383	1468.093	571.994	614.484	287.617	290.600	287.928	292.465
3/22/25 8:00 AM	109.620	416.490	1468.143	571.402	614.421	287.682	290.582	288.014	292.653
3/22/25 9:00 AM	110.443	416.744	1468.177	571.645	614.501	287.829	290.790	288.157	292.921
3/22/25 10:00 AM	133.189	417.041	1468.207	570.987	614.585	287.905	290.939	288.488	293.110
3/22/25 11:00 AM	122.167	417.310	1468.246	570.335	614.637	287.974	290.950	288.607	293.153
3/22/25 12:00 PM	121.945	417.522	1468.274	570.052	614.686	288.033	290.928	288.351	293.234
3/22/25 1:00 PM	112.541	417.716	1468.299	570.698	614.736	288.091	291.100	288.380	293.169
3/22/25 2:00 PM	108.192	417.787	1468.319	571.357	614.768	288.156	291.176	288.200	293.219
3/22/25 3:00 PM	118.835	417.861	1468.339	571.438	614.804	288.273	291.340	287.714	293.230
3/22/25 4:00 PM	118.604	417.895	1468.364	571.722	614.819	288.356	291.548	287.541	293.291
3/22/25 5:00 PM	110.514	417.788	1468.402	572.132	614.821	288.221	291.363	288.099	293.358
3/22/25 6:00 PM	107.048	417.573	1468.429	572.187	614.789	288.219	291.408	288.148	293.402
3/22/25 7:00 PM	106.480	417.364	1468.463	572.005	614.756	288.174	291.227	288.374	293.400
3/22/25 8:00 PM	106.571	417.206	1468.490	572.552	614.701	288.174	291.136	288.355	293.428
3/22/25 9:00 PM	106.563	417.128	1468.531	572.358	614.660	288.196	291.161	288.390	293.484
3/22/25 10:00 PM	106.545	417.111	1468.557	572.448	614.609	288.233	291.207	288.417	293.541
3/22/25 11:00 PM	106.532	417.099	1468.567	572.464	614.582	288.240	291.241	288.440	293.608
3/23/25 12:00 AM	106.525	417.083	1468.574	572.446	614.583	288.274	291.272	288.477	293.664
3/23/25 1:00 AM	106.540	417.124	1468.576	572.432	614.593	288.323	291.314	288.515	293.716
3/23/25 2:00 AM	106.570	417.133	1468.583	572.348	614.586	288.326	291.363	288.556	293.784
3/23/25 3:00 AM	106.523	417.205	1468.568	572.065	614.600	288.385	291.391	288.593	293.861
3/23/25 4:00 AM	106.498	417.207	1468.554	571.829	614.613	288.438	291.441	288.642	293.937

Site Observations:

- None

Operational Notes:

-Switched out rental pump on BW7 at 9:30am.

Containment Update:

Engineering:

- Core Well Pad – Pile types selected, working with construction vendor on quotes
- Area 4/5 – Drainage culverts in engineering check for area 5; Continue on detail drawings for drainage culverts for area 4
- Area 2 - Recon is working on outfall weir design and ditch improvement to Parish drainage lateral. Received permission from Landowner to survey drainage lateral in this area.
- Area 3 - Recon is updating construction drawings with culvert design.
- Area 9 – considering using sheet piles in this location around finger lakes; determining embedment depths
- Area 10 – interior dome drainage study complete; finalizing levee/sheet pile location determination; determine dome outfall weir box culvert size

Construction:

- Area-3 Use excavator to dig trenches and slopes along levee. Layout and survey.
- Area-4 Use dozer to grade well pad area.
- Area-4/5 Haul in dirt, build up levee road around well pad #7 area. Compact with sheep foot roller





Date: 3-22-25

SUBJECT: Westlake Daily Operational Summary

- #7 Brine Injection Source: Sulphur Brine or Starks Brine (Circle One)

- **Brine Well #7:**

- o 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: 3-22-25

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	356.21
Water Well #12	1624.5
Water Well #13	0.00
Water Well #19	0.00
Water Well #40	0.00

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		20.7	20.7		
O2					
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		
		20.8	20.8		
O2					
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	20.8	20.8		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	6	0		

Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.8	20.8		
	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	20.8	20.8		
	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	20.8	20.8		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.8	20.8
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	<u>Bubbling - no change in intensity</u>
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	Morning	Afternoon
O2	20.8	20.8
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.7	20.7
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.8	20.8
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 14 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.8	20.8
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	<u>Bubbling - no change in intensity</u>
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	Morning	Afternoon
O2	20.8	20.8
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 18 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	<u>Bubbling - no change in intensity</u>
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	Morning	Afternoon
O2	20.8	20.8
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	<u>Bubbling - no change in intensity</u>
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	Morning	Afternoon
O2	20.8	20.8
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
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	Morning	Afternoon
O2	20.8	20.8
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
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	Morning	Afternoon
O2	20.8	20.8
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
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	Morning	Afternoon
O2	20.8	20.8
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
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	Morning	Afternoon
O2	20.8	20.8
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
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	Morning	Afternoon
O2	20.8	20.8
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 20 (Sheen on Salt Lake (Big Pond))	(Circle One)	Present	Not Present
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	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	No Bubbles	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.7	20.7
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
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	Morning	Afternoon
O2	20.7	20.7
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	20.7	20.7
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	20.7	20.7
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	20.7	20.7
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 or comments?

Sean

Date: 3-22-25

Sulphur Field Observation Daily Report (Nightshift)

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

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

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.8				20.8
Methane	0				0
H ₂ S	0				0
PID (VOC)	0				0

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.8				20.8
Methane	0				0
H ₂ S	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	20.8				20.8
Methane	6				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	20.8				20.8
Methane	6				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	20.8				20.8
Methane	6				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	20.8				20.8
Methane	6				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?

Signature:
<i>W. T. [Signature]</i>