

Westlake US 2 Daily Report

Date Reported: 2/19/2025

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)
2/18/25 5:00 AM	108.286	420.012	1472.505	559.584	617.605	272.715	276.416	271.790	279.485
2/18/25 6:00 AM	108.413	419.968	1472.483	559.623	617.617	272.795	276.498	271.934	279.655
2/18/25 7:00 AM	108.099	419.931	1472.453	558.874	617.600	272.861	276.569	272.055	279.841
2/18/25 8:00 AM	106.656	419.607	1472.445	557.292	617.611	272.959	276.669	272.194	280.022
2/18/25 9:00 AM	105.858	419.454	1472.227	552.217	617.630	273.039	276.744	272.280	280.211
2/18/25 10:00 AM	104.231	420.290	1471.892	545.898	617.672	273.158	276.843	272.418	280.365
2/18/25 11:00 AM	105.941	420.709	1471.644	551.951	617.702	273.239	276.932	272.544	280.521
2/18/25 12:00 PM	105.946	420.898	1471.503	550.781	617.749	273.297	277.112	272.574	280.618
2/18/25 1:00 PM	106.062	420.767	1471.296	549.762	617.771	273.268	277.121	272.622	280.752
2/18/25 2:00 PM	107.384	420.628	1471.109	553.291	617.768	273.396	277.222	272.838	280.897
2/18/25 3:00 PM	109.291	420.610	1471.209	560.837	617.786	273.380	277.253	272.862	280.988
2/18/25 4:00 PM	109.196	420.590	1471.329	560.338	617.772	273.429	277.315	272.998	281.125
2/18/25 5:00 PM	107.645	420.555	1471.538	564.496	617.773	273.532	277.351	273.122	281.280
2/18/25 6:00 PM	107.652	420.490	1471.582	557.110	617.771	273.639	277.359	273.233	281.405
2/18/25 7:00 PM	108.041	420.487	1471.465	554.916	617.772	273.692	277.426	273.312	281.529
2/18/25 8:00 PM	107.656	420.301	1471.393	555.888	617.755	273.708	277.528	273.377	281.641
2/18/25 9:00 PM	107.337	419.762	1471.348	557.018	617.698	273.710	277.546	273.464	281.771
2/18/25 10:00 PM	107.102	419.552	1471.332	556.845	617.695	273.762	277.607	273.518	281.863
2/18/25 11:00 PM	106.970	419.507	1471.305	557.134	617.662	273.805	277.649	273.607	281.937
2/19/25 12:00 AM	106.860	419.417	1471.285	557.289	617.683	273.865	277.708	273.668	282.041
2/19/25 1:00 AM	107.107	419.503	1471.293	558.546	617.650	273.918	277.791	273.801	282.118
2/19/25 2:00 AM	107.435	419.639	1471.338	559.736	617.612	273.923	277.838	273.902	282.212
2/19/25 3:00 AM	107.610	419.681	1471.389	560.649	617.560	273.964	277.907	274.006	282.343
2/19/25 4:00 AM	107.660	419.674	1471.432	560.704	617.518	273.986	277.981	274.033	282.437

Site Observations:

- Collected gas & water samples from central pond & monitor wells.

Operational Notes:

-None

Containment Update:

Engineering:

- Core Well Pad – Recon is continuing to work on pile design based on Nabors rig.
- Area 2 - Recon is working on outfall weir design and ditch improvement to Parish drainage lateral.
- Area 3 – Recon is updating construction drawings with culvert design.
- Area 1 – Recon is working on ditch improvement design.
- Area 10 – Recon is designing the outfall weir culvert sizing
- Area 7 - Drawings issued to Westlake for construction bids.
- Area 6 – Recon is working on plan drawings.
- Area 9 - Parish gravity drainage district is working with Finger Lake Estates property owner to address the proposed drainage changes on East side of the dome.

Construction:

- Area-1 Hauling, spreading, mixing & rolling lime dirt proposed levee site.
- Area-2 Welding gates to entrance to camps.
- Area-4 Mulching trees at well pad area. Will start dirt work in area 4 Monday 2-24-2025.
- Area-5 Hauling, spreading & rolling final lift, compaction & moisture test scheduled.

Reported by Kevin LaVergne (Westlake)





Date: 2-18-25

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)

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

- If yes, provide pressure below:

- Before: After:

- **Miscellaneous Comments:**

Date: Feb-18-2025

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	0.0
Water Well #12	0.0
Water Well #13	0.00
Water Well #19	0.0
Water Well #40	1484.1

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O ₂ 20.9	20.8		
		H ₂ S/Methane 0.0	0		
		H ₂ s 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		
		O ₂ 20.9	20.8		
		Methane 0	0		
		H ₂ s 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	20.9	20.8		
	Methane	0	0		
	H2s	0	0		

	Morning	Afternoon
O2	20.9	20.8
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	20.9	20.8		
	Methane	0	0		
	H2s	0	0		

	Morning	Afternoon
O2	20.9	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	20.9	20.8		
	Methane	0	0		
	H2s	0	0		

	Morning	Afternoon
O2	20.9	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	20.9	20.8		
	Methane	0	0		
	H2s	0	0		

	Morning	Afternoon
O2	20.9	20.8
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	20.9	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	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	20.8		
	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	20.8		
	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	20.9	20.8		
	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
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	Morning	Afternoon
O2	20.9	20.8
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
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	Morning	Afternoon
O2	20.9	20.8
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
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	Morning	Afternoon
O2	20.9	20.9
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
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	Morning	Afternoon
O2	20.9	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	20.9	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	20.9	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	20.9	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	20.9	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	20.9	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	20.9	20.8
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	20.9	20.8
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
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	Morning	Afternoon
O2	20.9	20.8
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
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	Morning	Afternoon
O2	20.9	20.8
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
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	Morning	Afternoon
O2	20.9	20.8
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?

EV

Date: 2-18-25

Sulphur Field Observation Daily Report (Nightshift)

Site 1 (E of H22 BW)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.4
O2	21.0						0	0
Methane	0						0	0
H2S	0						0	0
PID (VOC)	0							0

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.9
O2	21.0						0	0
Methane	0						0	0
H2S	0						0	0
PID (VOC)	0							0

Site 10 (Yellowrock #7)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.9
O2	20.9						0	0
Methane	0						0	0
H2S	0						0	0
PID (VOC)	0							0

Site 9 (4A BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.9
O2	20.9						0	0
Methane	0						0	0
H2S	0						0	0
PID (VOC)	0							0

