

Westlake US 2 Daily Report

Date Reported: 2/10/2025

Pressure Data:

Time	BW #7B Tubing Pressure (PSI)	BW #7B Casing Pressure (PSI)	BW #7B Downhole Pressure (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)
2/9/25 5:00 AM	103.159	418.451	1469.627	555.229	618.957	279.184	290.040	282.791	294.009
2/9/25 6:00 AM	102.874	418.387	1469.577	554.601	618.938	279.219	290.075	282.822	294.079
2/9/25 7:00 AM	102.982	418.354	1469.548	555.149	618.883	279.239	290.099	282.863	294.166
2/9/25 8:00 AM	102.527	418.318	1469.484	552.774	618.871	279.299	290.137	282.956	294.365
2/9/25 9:00 AM	102.740	418.382	1469.407	551.866	618.869	279.400	290.214	283.223	294.628
2/9/25 10:00 AM	102.783	418.475	1469.356	551.631	618.936	279.475	290.162	283.350	294.810
2/9/25 11:00 AM	102.629	418.572	1469.286	550.805	618.911	279.566	290.274	283.322	294.777
2/9/25 12:00 PM	102.663	418.531	1469.211	551.414	618.993	279.585	290.343	283.216	294.873
2/9/25 1:00 PM	102.388	418.475	1469.123	550.779	619.035	279.602	290.420	283.037	294.848
2/9/25 2:00 PM	102.309	418.480	1469.038	549.700	619.074	279.717	290.741	282.824	294.784
2/9/25 3:00 PM	102.309	418.489	1468.965	550.142	619.113	279.772	290.908	282.660	294.792
2/9/25 4:00 PM	102.188	418.311	1468.911	551.258	619.106	279.783	290.942	282.894	294.915
2/9/25 5:00 PM	101.977	418.109	1468.843	551.454	619.122	279.758	290.829	283.414	288.135
2/9/25 6:00 PM	101.825	417.827	1468.773	552.345	619.048	279.697	290.632	283.411	290.034
2/9/25 7:00 PM	101.821	417.659	1468.740	553.384	618.976	279.679	290.647	283.435	290.122
2/9/25 8:00 PM	101.869	417.563	1468.711	553.913	618.918	279.664	290.675	283.452	290.173
2/9/25 9:00 PM	101.714	417.470	1468.679	554.115	618.854	279.692	290.708	283.478	290.262
2/9/25 10:00 PM	101.905	417.447	1468.656	554.643	618.822	279.719	290.733	283.523	290.340
2/9/25 11:00 PM	101.750	417.404	1468.632	553.950	618.772	279.756	290.756	283.565	290.400
2/10/25 12:00 AM	101.896	417.383	1468.603	554.422	618.757	279.782	290.823	283.631	290.440
2/10/25 1:00 AM	101.896	417.273	1468.604	554.559	618.748	279.803	290.867	283.706	290.506
2/10/25 2:00 AM	101.712	417.163	1468.592	554.157	618.697	279.826	290.884	283.744	290.587
2/10/25 3:00 AM	101.537	417.055	1468.554	553.988	618.643	279.847	290.925	283.813	290.668
2/10/25 4:00 AM	101.977	416.981	1468.568	555.815	618.585	279.871	290.937	283.859	290.742
2/10/25 5:00 AM	101.923	416.947	1468.581	555.873	618.545	279.904	290.957	283.895	290.808

Site Observations:

-None

Operational Notes:

-None

Containment Update:

Engineering/Testing:

-Core Well Pad – Recon is continuing to work on pile design based on Nabors rig. Purchase Order for well pad construction approved on 2-7.

-Southwest Levee (Area 3) – updating construction drawings with culvert design

-Salt Lake (Area 1) – working on ditch improvement design

-Area 10 – Recon is designing the outfall weir culvert sizing

-Area 6 & 7- working on preliminary plan drawings

-Parish gravity drainage district is working with Fingerlake Estates property owner to address the proposed drainage changes on East side of the dome.

Construction:

- Area 1 – Use dozer and tractor to till up dirt. Compact with sheep foot roller.

- Area 3 – Cut slope with track hoe at ditch. Haul spoils with dump truck and backhoe.

- Area 5 – Use dozer to push dirt to grade on lift 8. Compact with drum roller. 56 loads of dirt received. Compaction and moisture tests both passed.

Reported by Randy Broussard (Westlake)



Date: Feb 9 2025

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	434.8
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	1557.8
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		
		O2 20.9	20.9		
		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 20.9	20.9		
		Methane 0	0		
		H2s 0	0		
		PID (VOC) 0	0		

Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	20.9		
	Methane	0	0		
	H2s	0	0		
PID (VOC)	0	0			

Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	<u>Bubbling - no change in intensity</u>
		Morning	Afternoon		
	O2	20.9	20.9		
	Methane	0	0		
	H2s	0	0		
PID (VOC)	0	0			

Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	<u>Bubbling - no change in intensity</u>
		Morning	Afternoon		
	O2	20.9	20.9		
	Methane	0	0		
	H2s	0	0		
PID (VOC)	0	0			

Site 7 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	20.9		
	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	20.9		
		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	20.9		
		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	20.9		
		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	20.9		
		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	20.9			20.9
		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	20.9			20.9
		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	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	
		Morning Afternoon				
		o2	20.9			20.9
		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	10.9	10.9		
	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	10.9	10.9		
	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	10.9	10.9		
	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	10.9	10.9		
	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	20.9		
	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	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
		Morning	Afternoon		
	O2	20.9	20.9		
	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	20.9		
	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	20.9		
	Methane	0	0		
	H2s	0	0		
PID (VOC)	0	0			

#27 Bubble site (Road 5 of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	20.9		
	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	20.9		
	Methane	0	0		
	H2s	0	0		
PID (VOC)	0	0			

#7 Well Pad Site General Housekeeping	<input checked="" type="checkbox"/>	Check Berms for leaks or oil/brine
	<input checked="" type="checkbox"/>	Check hoses at each connection from rental pump to piping tie-in
	<input checked="" type="checkbox"/>	Check cellar for oil
	<input checked="" type="checkbox"/>	Check Wellhead for leaks

New Observation or comments?

LA

Date: 2/19/25

Sulphur Field Observation Daily Report (Nightshift)

Site 1 (E of #22 MW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity				
O2						20.8%			20.8%
Methane						0%			0%
H2S						0%			0%
PID (NO2)						0%			0%

7A Prugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity				
O2						20.8%			20.9%
Methane						0%			0%
H2S						0%			0%
PID (NO2)						0%			0%

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity				
O2						20.9%			21%
Methane						0%			0%
H2S						0%			0%
PID (NO2)						0%			0%

Site 9 (44 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity				
O2						20.9%			20.9%
Methane						0%			0%
H2S						0%			0%
PID (NO2)						0%			0%

Site 29 (44 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
OT	20.9%				20.9%
Methane	0%				0%
H2S	0%				0%
PH/NOCl	0%				0%

#78 Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
OT	20.8%				20.8%
Methane	0%				0%
H2S	0%				0%
PH/NOCl	0%				0%

#27 Bubble site (found 5 of yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
OT	20.9%				20.9%
Methane	0%				0%
H2S	0%				0%
PH/NOCl	0%				0%

#28 Bubble site (PMU-2 50' well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
OT	21%				20.9%
Methane	0%				0%
H2S	0%				0%
PH/NOCl	0%				0%

#7 Well Pad Site General Housekeeping

Check Berms for leaks or oil/trume

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

Check cellar for oil

Check Wellhead for leaks

New Observation, Intensity changes, or comments?

Signature: *Patrick Turk*