

Westlake US 2 Daily Report

Date Reported: 2/21/2025

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)
2/20/25 5:00 AM	106.055	418.199	1470.940	559.267	617.048	274.937	278.996	275.353	284.123
2/20/25 6:00 AM	107.483	419.143	1471.266	569.376	617.036	274.972	279.039	275.398	284.099
2/20/25 7:00 AM	110.015	417.407	1471.765	581.834	616.992	274.972	279.079	275.431	284.084
2/20/25 8:00 AM	110.987	417.804	1472.503	582.286	617.027	275.024	279.165	275.739	284.283
2/20/25 9:00 AM	109.285	418.243	1472.844	573.632	617.053	275.095	279.222	276.082	284.460
2/20/25 10:00 AM	109.981	418.709	1473.037	572.117	617.074	275.228	279.230	275.812	284.644
2/20/25 11:00 AM	109.130	419.065	1473.162	567.831	617.119	275.323	279.363	275.534	284.606
2/20/25 12:00 PM	107.712	419.144	1473.104	561.756	617.137	275.375	279.547	275.403	284.581
2/20/25 1:00 PM	108.106	419.064	1472.880	557.886	617.154	275.427	279.674	275.181	284.838
2/20/25 2:00 PM	109.052	419.080	1472.891	569.036	617.214	275.493	279.833	275.029	284.832
2/20/25 3:00 PM	109.493	419.382	1473.207	571.963	617.243	275.581	280.053	275.006	284.843
2/20/25 4:00 PM	109.923	419.593	1473.438	572.564	617.289	275.604	280.153	275.241	284.922
2/20/25 5:00 PM	110.276	419.606	1473.635	572.387	617.311	275.605	280.087	275.922	285.068
2/20/25 6:00 PM	110.409	419.567	1473.801	571.885	617.309	275.553	279.791	275.997	285.082
2/20/25 7:00 PM	111.347	419.649	1473.965	574.312	617.258	275.547	279.723	275.987	285.145
2/20/25 8:00 PM	111.990	419.876	1474.242	575.291	617.207	275.598	279.748	276.033	285.180
2/20/25 9:00 PM	112.069	420.010	1474.469	575.923	617.173	275.598	279.771	276.086	285.206
2/20/25 10:00 PM	112.276	420.225	1474.688	575.339	617.148	275.643	279.813	276.137	285.273
2/20/25 11:00 PM	112.347	420.305	1474.852	574.921	617.137	275.671	279.873	276.192	285.312
2/21/25 12:00 AM	112.470	420.469	1475.017	574.547	617.093	275.746	279.914	276.222	285.327
2/21/25 1:00 AM	113.360	420.592	1475.170	577.386	617.083	275.775	279.947	276.266	285.361
2/21/25 2:00 AM	114.096	420.897	1475.444	578.987	617.068	275.794	279.976	276.312	285.415
2/21/25 3:00 AM	114.025	421.206	1475.668	577.570	617.070	275.848	280.030	276.342	285.496
2/21/25 4:00 AM	113.961	421.410	1475.807	576.304	617.056	275.877	280.100	276.390	285.575
2/21/25 5:00 AM	114.138	421.572	1475.951	575.874	617.049	275.920	280.141	276.435	285.662

Site Observations:

- None

Operational Notes:

- Swapped to Starks tie in due to power failure in the Sulphur Field.
- Pressures are swinging due to pumps. Swapping pumps this morning to line out flow and pressures.

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 Mulching east end going west
- Area-4 & 5 Dirt work & pumped out water in area 4
- ReCon- Survey scan road for culverts & drainage upgrade

Reported by Randy Broussard (Westlake)





Date: 2-20-25

SUBJECT: Westlake Daily Operational Summary

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

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

- If yes, provide pressure below:

- Before: After:

- **Miscellaneous Comments:**

Swapped to Starks Tie In for # 7B

Date: 2-20-25

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	0.0
Water Well #19	0.0
Water Well #40	0.0

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		o2 20.9	20.8		
		H2S/Methane 0	0		
		H2s 6	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 6	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		
	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		
	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		
	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		
	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
		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	20.8		
	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
		Morning	Afternoon		
	O2	20.9	20.8		
	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	20.8		
	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	20.9
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
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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
		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
		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
		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?

Date: 2-20-25

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	21.1	21.1
O2						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	21.1	21.1
O2						20.8	
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	21.1	21.1
O2						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	21.1	21.1
O2						20.8	
Methane						0	0
H2S						0	0
PID (VOC)						0	0

Site 19 (H4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	21.1	21.1
O2						20.8	
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	20.8	21.1
O2						21.0	
Methane						0	0
H2S						0	0
PID (VOC)						0	0

#72 Bubble site (Road 5 of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	21.1
O2						21.1	
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	20.8	21.1
O2						21.1	
Methane						0	0
H2S						0	0
PID (VOC)						0	0

#7 Well Pad Site General Housekeeping	Check Bernis 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: AH