

Westlake US 2 Daily Report

Date Reported: 1/6/2025

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)
1/5/25 5:00 AM	106.208	425.938	1413.891	537.377	628.016	291.351	297.880	292.085	358.523
1/5/25 6:00 AM	106.788	425.796	1413.855	538.995	628.008	291.385	297.922	292.111	358.580
1/5/25 7:00 AM	107.119	425.595	1413.888	541.949	627.984	291.417	297.956	292.136	358.680
1/5/25 8:00 AM	107.549	425.832	1413.954	542.507	627.973	291.478	298.009	292.206	358.749
1/5/25 9:00 AM	107.755	426.067	1414.060	543.770	627.954	291.544	298.047	292.284	358.843
1/5/25 10:00 AM	107.750	426.347	1414.166	543.459	627.975	291.600	298.101	292.354	358.972
1/5/25 11:00 AM	108.024	426.675	1414.261	544.045	628.000	291.682	298.176	292.416	359.064
1/5/25 12:00 PM	108.510	426.835	1414.349	544.310	628.025	291.724	298.201	292.417	359.049
1/5/25 1:00 PM	108.827	426.811	1414.424	544.672	628.020	291.765	298.242	292.400	359.127
1/5/25 2:00 PM	108.334	426.800	1414.489	543.293	628.026	291.778	298.353	292.533	359.214
1/5/25 3:00 PM	107.657	427.033	1414.549	542.711	627.986	291.776	298.332	292.500	359.251
1/5/25 4:00 PM	108.397	426.941	1414.600	543.228	627.959	291.829	298.368	292.570	359.262
1/5/25 5:00 PM	108.726	426.654	1414.682	544.407	627.881	291.796	298.436	292.785	359.240
1/5/25 6:00 PM	108.036	426.422	1414.724	541.849	627.709	291.752	298.388	292.622	359.286
1/5/25 7:00 PM	108.459	426.284	1414.761	544.015	627.629	291.764	298.368	292.626	359.268
1/5/25 8:00 PM	109.064	426.499	1414.893	545.916	627.559	291.765	298.471	292.687	359.263
1/5/25 9:00 PM	108.991	426.530	1415.012	545.369	627.469	291.756	298.457	292.709	359.245
1/5/25 10:00 PM	109.221	426.341	1415.145	547.215	627.391	291.741	298.476	292.736	359.252
1/5/25 11:00 PM	109.285	426.436	1415.284	546.744	627.320	291.753	298.488	292.738	359.254
1/6/25 12:00 AM	109.061	426.485	1415.351	544.963	627.262	291.770	298.490	292.771	359.263
1/6/25 1:00 AM	109.094	426.287	1415.416	545.138	627.200	291.791	298.529	292.803	359.297
1/6/25 2:00 AM	108.077	426.347	1415.417	543.901	627.130	291.794	298.554	292.835	359.309
1/6/25 3:00 AM	108.309	426.141	1415.429	543.935	627.068	291.794	298.566	292.876	359.325
1/6/25 4:00 AM	110.422	426.184	1415.569	550.893	627.005	291.825	298.582	292.917	359.338
1/6/25 5:00 AM	109.796	426.291	1415.746	547.589	626.939	291.828	298.594	292.920	359.343

Site Observations:

-None.

Operational Notes:

-PPG 20: observed leak from geophone connection, bled brine off of the well from approx. 744 psi to 523 psi. Leak at connection has stopped. Westlake will continue to monitor this connection on a daily basis and keep cavern at a brine pressure to mitigate leaking connection.

Containment Update:

Engineering/Testing:

- Core Well Pad- Recon is evaluating deep foundation options for the rig loads with Terracon. Well pad construction is anticipated to be awarded and commence no later than beginning of February with expected completion by end of March.
- Southwest Levee (Area 3) – working on culvert design and valve selection.
- Well Levee (area 4 & 5) – culvert design is in engineer review
- Salt Lake (Area 1) – West side drawings in review. Working on North side section and detail drawings
- Investigating drainage around finger lakes

Construction:

- Area 3 – Double matted low area of board run in area 3. Trenched to improve drainage in this area. Tapered mats with rock.
- Area 5 – Continue to haul in dirt and spread with dozer to build levee to grade.

Reported by Kevin LaVergne (Westlake)



Westlake

Date: 1-5-25

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)

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

- If yes, provide pressure below

- Before After

- Miscellaneous Comments

Date: 1.5.25

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	440.00
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	1459.10
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		
	O ₂	20.7	20.7		
	H ₂ S/Methane	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	20.7	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	20.7	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	20.7	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	20.7	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	20.7	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	20.7	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	20.7	20.7		
	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	20.7	20.7		
	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	20.7	20.7		
	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	20.7	20.7		
	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	20.7	20.7		
	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	20.7	20.7		
	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	20.7	20.7		
	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	20.7	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	20.7	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	20.7	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	20.7	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	20.7	20.7
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
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	Morning	Afternoon
O2	20.7	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	20.8	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	20.7	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

S.T.

New Observation or comments?

Date: 1-5-25

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	20.8	20.8
H21						20.8	20.8
H22						0	0
H23						0	0
P10 (UCI)						0	0

7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.8
H21						20.8	20.8
H22						0	0
H23						0	0
P10 (UCI)						0	0

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.8
H21						20.8	20.8
H22						0	0
H23						0	0
P10 (UCI)						0	0

Site 9 (44 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.8
H21						20.8	20.8
H22						0	0
H23						0	0
P10 (UCI)						0	0

Site 29 (44 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		20.8
Oil	70.9							0
Mechanical	0							0
H2S	0							0
PID (VOC)	0							0

#7 Wellhead Cellar		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		20.8
Oil	70.9							0
Mechanical	0							0
H2S	0							0
PID (VOC)	0							0

#22 Bubble site (Road 5 of Yellow rock shop)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		20.8
Oil	70.9							0
Mechanical	0							0
H2S	0							0
PID (VOC)	0							0

#23 Bubble site (MW-2 500' Well)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		20.8
Oil	70.9							0
Mechanical	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?	

Signature	
	