

Westlake US 2 Daily Report

Date Reported: 1/12/2025

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)
1/11/25 5:00 AM	108.689	425.632	1477.522	548.173	624.849	295.524	302.561	296.547	305.414
1/11/25 6:00 AM	108.826	425.679	1477.595	548.335	624.818	295.522	302.574	296.537	305.443
1/11/25 7:00 AM	108.922	425.687	1477.673	548.095	624.774	295.540	302.609	296.580	305.474
1/11/25 8:00 AM	109.173	425.801	1477.751	548.707	624.738	295.567	302.542	296.999	305.761
1/11/25 9:00 AM	109.343	426.098	1477.794	548.646	624.743	295.756	302.572	297.280	305.813
1/11/25 10:00 AM	109.682	426.381	1477.859	549.242	624.757	295.858	302.480	297.138	306.078
1/11/25 11:00 AM	109.900	426.577	1477.914	549.566	624.814	295.958	302.769	296.737	305.987
1/11/25 12:00 PM	109.960	426.699	1477.976	549.498	624.849	295.993	302.800	296.662	305.925
1/11/25 1:00 PM	110.082	426.948	1478.026	549.778	624.921	296.117	303.135	296.166	305.835
1/11/25 2:00 PM	110.211	427.158	1478.092	549.367	624.971	296.159	303.200	296.471	305.889
1/11/25 3:00 PM	109.892	427.203	1478.116	547.821	625.011	296.154	303.437	296.208	305.925
1/11/25 4:00 PM	109.393	427.095	1478.067	546.191	624.992	296.159	303.444	297.034	306.111
1/11/25 5:00 PM	109.009	426.774	1477.983	545.128	624.987	296.091	303.296	297.046	306.100
1/11/25 6:00 PM	108.640	426.485	1477.896	544.580	624.911	296.012	303.152	296.960	306.076
1/11/25 7:00 PM	108.472	426.303	1477.822	544.183	624.842	296.007	303.144	296.964	306.109
1/11/25 8:00 PM	108.237	426.186	1477.727	543.373	624.792	296.027	303.180	296.978	306.156
1/11/25 9:00 PM	107.994	426.073	1477.619	542.932	624.745	296.038	303.198	297.029	306.227
1/11/25 10:00 PM	107.866	425.897	1477.499	542.945	624.703	296.066	303.225	297.080	306.292
1/11/25 11:00 PM	107.751	425.760	1477.379	542.802	624.650	296.099	303.270	297.096	306.329
1/12/25 12:00 AM	107.667	425.574	1477.268	543.055	624.648	296.143	303.274	297.143	306.395
1/12/25 1:00 AM	107.569	425.475	1477.172	543.239	624.648	296.168	303.322	297.195	306.447
1/12/25 2:00 AM	107.443	425.424	1477.082	543.412	624.607	296.214	303.351	297.221	306.536
1/12/25 3:00 AM	107.328	425.400	1476.980	543.052	624.580	296.284	303.424	297.262	306.610
1/12/25 4:00 AM	107.500	425.296	1476.878	543.601	624.575	296.328	303.479	297.297	306.669
1/12/25 5:00 AM	107.538	425.257	1476.809	544.111	624.576	296.377	303.496	297.301	306.729

Site Observations:

-None

Operational Notes:

-PPG 7: The downhole gauge was installed at 7AM and at a deeper depth. Lonquist is working on a baseline for the downhole gauge number.

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:

- No work was done on the project today due to site conditions (wet).

Reported by Randy Broussard (Westlake)





Date: 1-11-25

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:

1-11-25

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	436.14
Water Well #12	0.000
Water Well #13	0.00
Water Well #19	1429.1
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		
	O ₂	20.7	20.6		
	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	20.6		
	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		
	O ₂	20.7	20.6		
	Methane	0	0		
	H ₂ s	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		
	O ₂	20.7	20.6		
	Methane	0	0		
	H ₂ s	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		
	O ₂	20.7	20.6		
	Methane	0	0		
	H ₂ s	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		
	O ₂	20.7	20.6		
	Methane	0	0		
	H ₂ s	0	0		
	PID (VOC)	0	0		

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.7	20.6
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
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	Morning	Afternoon
O2	20.7	20.6
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
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	Morning	Afternoon
O2	20.7	20.6
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
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	Morning	Afternoon
O2	20.7	20.6
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
O ₂	20.7	20.6
Methane	0	0
H ₂ s	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
O ₂	20.7	20.6
Methane	0	0
H ₂ s	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
O ₂	20.7	20.6
Methane	0	0
H ₂ s	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
O ₂	20.7	20.6
Methane	0	0
H ₂ s	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	20.6
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	20.6
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	20.6
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	20.6
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	20.6
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	20.6
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	20.6
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	20.6
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	20.7	20.6
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	20.6
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
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New Observation or comments?

EV

Date: 1-11-25

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	20.4	20.4
O2	20.6						20.4	20.4
Meq/l	0						0	
H2S	0						0	
pH (NO3)	0						0	

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.4	20.4
O2	20.6						20.4	20.4
Meq/l	0						0	
H2S	0						0	
pH (NO3)	0						0	

Site 10 (Yellowrock #7)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.4	20.4
O2	20.6						20.4	20.4
Meq/l	0						0	
H2S	0						0	
pH (NO3)	0						0	

Site 9 (44 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.4	20.4
O2	20.6						20.4	20.4
Meq/l	0						0	
H2S	0						0	
pH (NO3)	0						0	

Site 29 (44 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.4	20.4
Q2						0	0
Metformin						0	0
H2S						0	0
PH (VOC)						0	0

#7b Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.4	20.4
Q2						0	0
Metformin						0	0
H2S						0	0
PH (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	20.4	20.4
Q2						0	0
Metformin						0	0
H2S						0	0
PH (VOC)						0	0

#28 Bubble site (PNU-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.4	20.4
Q2						0	0
Metformin						0	0
H2S						0	0
PH (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
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New Observation, intensity changes, or comments?	
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Signature: 