

Westlake US 2 Daily Report

Date Reported: 2/14/2025

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)
2/13/25 5:00 AM	103.472	417.053	1469.082	556.681	617.928	282.356	285.587	286.938	292.418
2/13/25 6:00 AM	103.618	417.010	1469.034	555.112	617.877	282.375	285.597	286.965	292.457
2/13/25 7:00 AM	103.537	416.877	1468.982	555.308	617.872	282.379	285.615	286.971	292.525
2/13/25 8:00 AM	103.864	416.709	1469.032	560.877	617.848	282.386	285.649	287.027	292.577
2/13/25 9:00 AM	104.247	416.805	1469.216	562.735	617.816	282.416	285.688	287.063	292.666
2/13/25 10:00 AM	104.327	417.012	1469.365	562.063	617.776	282.485	285.694	287.130	292.857
2/13/25 11:00 AM	104.387	417.301	1469.464	561.297	617.788	282.519	285.761	287.148	292.889
2/13/25 12:00 PM	104.371	417.645	1469.601	560.022	617.816	282.625	285.837	286.918	292.963
2/13/25 1:00 PM	104.275	417.880	1469.664	558.643	617.863	282.653	285.957	286.714	292.896
2/13/25 2:00 PM	103.953	417.923	1469.685	557.698	617.882	282.706	286.083	286.615	292.880
2/13/25 3:00 PM	103.843	417.869	1469.669	557.417	617.915	282.729	286.199	286.719	292.942
2/13/25 4:00 PM	103.757	417.716	1469.680	557.606	617.930	282.712	286.035	287.182	293.071
2/13/25 5:00 PM	103.603	417.565	1469.682	557.459	617.891	282.697	286.008	287.291	293.131
2/13/25 6:00 PM	103.542	417.492	1469.686	557.370	617.853	282.704	285.946	287.367	293.170
2/13/25 7:00 PM	103.178	417.367	1469.661	555.926	617.818	282.734	285.961	287.401	293.226
2/13/25 8:00 PM	103.171	417.262	1469.615	556.214	617.783	282.750	285.999	287.424	293.281
2/13/25 9:00 PM	102.925	417.197	1469.559	555.812	617.773	282.763	286.019	287.471	293.321
2/13/25 10:00 PM	103.108	417.122	1469.534	556.559	617.738	282.810	286.063	287.520	293.383
2/13/25 11:00 PM	102.315	416.859	1469.356	544.495	617.714	282.816	286.112	287.560	293.419
2/14/25 12:00 AM	103.674	416.825	1469.404	556.566	617.708	282.856	286.141	287.618	293.483
2/14/25 1:00 AM	103.789	416.868	1469.490	557.106	617.701	282.878	286.174	287.656	293.553
2/14/25 2:00 AM	103.918	416.967	1469.582	557.536	617.655	282.906	286.207	287.708	293.595
2/14/25 3:00 AM	104.255	417.004	1469.662	558.322	617.647	282.964	286.274	287.749	293.660
2/14/25 4:00 AM	104.327	417.063	1469.736	558.156	617.626	282.996	286.333	287.816	293.753
2/14/25 5:00 AM	104.507	417.173	1469.829	558.702	617.617	283.046	286.367	287.860	293.822

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 Finger Lake Estates property owner to address the proposed drainage changes on East side of the dome.

Construction:

No dirt yesterday, too wet.

Area-4 mulching brush & trees on south end of proposed monitor well site.

Reported by Kevin LaVergne (Westlake)





Date: 2-13-25

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: Feb 13 2025

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	465.35
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	1634.7
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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2
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	21.0	21.2
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	21.0	21.2
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	21.0	21.2
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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2
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	21.0	21.2
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	21.0	21.2
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	21.0	21.2
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	21.0	21.2
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	21.0	21.2
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?

LA

Date: 2/13/25

Sulphur Field Observation Daily Report (Wightshlet)

Site 1 (E of #22 BW)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.9%	0%	0%	0%
O2	20.9%						21%	0%		
Median	0%						0%			
H2S	0%						0%			
PH (VOC)	0%						0%			

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	21%	0%	0%	20.9%
O2	21%						21%	0%		
Median	0%						0%			
H2S	0%						0%			
PH (VOC)	0%						0%			

Site 10 (Yellowrock #7)	2	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	21%	0%	0%	21%
O2	21%						21%	0%		
Median	0%						0%			
H2S	0%						0%			
PH (VOC)	0%						0%			

Site 9 (NW 8W Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.9%	0%	0%	20.9%
O2	20.9%						20.9%	0%		
Median	0%						0%			
H2S	0%						0%			
PH (VOC)	0%						0%			

Site 13 (44 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.9%	20.4%
01						0%	0%
Methane						0%	0%
H ₂ S						0%	0%
PH (VOC)						0%	0%

#7 Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	21.9%	20.9%
02						0%	0%
Methane						0%	0%
H ₂ S						0%	0%
PH (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	20.9%	20.4%
01						0%	0%
Methane						0%	0%
H ₂ S						0%	0%
PH (VOC)						0%	0%

#28 Bubble site (MW-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	21.9%	21.4%
02						0%	0%
Methane						0%	0%
H ₂ S						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

New Observation, Intensity changes, or comments?

Signature

Patrick T. ...