

Westlake US 2 Daily Report

Date Reported: 4/8/2025

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)
4/7/25 5:00 AM	110.637	421.432	1472.916	570.690	614.070	288.807	292.862	289.489	293.251
4/7/25 6:00 AM	110.450	421.394	1472.910	570.110	614.095	288.817	292.892	289.505	293.309
4/7/25 7:00 AM	110.338	421.336	1472.884	569.822	614.092	288.865	292.898	289.550	293.373
4/7/25 8:00 AM	110.306	421.318	1472.849	569.176	614.035	288.911	292.939	289.573	293.451
4/7/25 9:00 AM	110.223	421.340	1472.794	569.185	614.036	288.973	292.972	289.643	293.584
4/7/25 10:00 AM	110.242	421.360	1472.731	568.946	614.095	289.019	293.021	289.683	293.631
4/7/25 11:00 AM	110.111	421.454	1472.670	568.155	614.074	289.084	293.067	289.812	293.804
4/7/25 12:00 PM	110.240	421.602	1472.594	568.302	614.135	289.149	293.186	289.829	293.832
4/7/25 1:00 PM	110.247	421.577	1472.545	568.875	614.189	288.528	292.605	263.015	292.305
4/7/25 2:00 PM	110.565	421.525	1472.572	570.766	614.203	285.741	289.801	238.752	287.406
4/7/25 3:00 PM	111.318	421.846	1472.654	572.895	614.249	282.905	287.018	236.161	284.079
4/7/25 4:00 PM	111.465	421.979	1472.739	573.288	614.297	280.823	284.963	261.813	281.997
4/7/25 5:00 PM	111.328	422.084	1472.803	572.812	614.275	281.007	285.225	277.541	282.666
4/7/25 6:00 PM	111.203	422.476	1473.150	571.147	614.327	281.174	285.573	278.342	283.303
4/7/25 7:00 PM	111.508	423.317	1474.204	567.880	614.377	281.184	285.474	279.180	283.723
4/7/25 8:00 PM	111.806	423.994	1475.083	565.796	614.381	281.211	285.329	279.531	284.090
4/7/25 9:00 PM	112.096	424.536	1475.755	564.417	614.302	281.278	285.391	279.821	284.442
4/7/25 10:00 PM	112.362	425.001	1476.290	563.457	614.251	281.370	285.459	280.079	284.737
4/7/25 11:00 PM	112.519	425.430	1476.741	562.325	614.253	281.454	285.536	280.336	284.968
4/7/25 12:00 AM	111.995	425.737	1477.137	558.445	614.209	281.521	285.607	280.580	285.206
4/8/25 1:00 AM	112.016	425.986	1477.430	557.739	614.247	281.589	285.693	280.756	285.382
4/8/25 2:00 AM	111.652	426.232	1477.697	555.394	614.249	281.648	285.782	280.927	285.575
4/8/25 3:00 AM	109.678	426.239	1477.682	546.789	614.191	281.715	285.840	281.086	285.759
4/8/25 4:00 AM	109.635	426.167	1477.599	546.956	614.185	281.778	285.913	281.262	285.933

Site Observations:

- Object located on the core well pad was removed yesterday. No subsurface casing was found. Wellhead type object must have been used as a support structure. Pictures uploaded to SONRIS.

Operational Notes:

- Please review the pressures starting around 7pm yesterday evening, downhole and casing pressure began to increase and injection pump/rates were decreased to maintain pressures. 6X was increasing during this timeframe as well.

Containment Update:

Engineering:

- Core Well Pad – Drawings for pile details in engineering check.
- Area 10 – Recon is working on drawing revisions to add culverts and weir structure.
- Area 9 – meeting schedule with DNR to discuss potential change to sheet piles, working on weir design drawings

Construction:

- Well Pad – Spread rock and dirt with heavy equipment, roll out fabric.
- Area 4 – Roll and anchor fabric. Spread rock on top of road and compact with roller. Break out concrete around old well head.
- Area 3 – Use excavator to dig ditches around levee.
- Area – 5 build & pack road with rock, spread out geo-fabric.





Date: 4/7/25

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: 4-7-25

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	318.45
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	1500.4
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	20.8	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	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 5 (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 6 (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 7 (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 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	20.8	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	20.9	20.9		
	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	20.9	20.9		
	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	20.9	20.9		
	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	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
----------------------	--------------	--------------	--------------	------------	-----------------------------------

	Morning	Afternoon
O2	20.8	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	20.8	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	20.8	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 S of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
--	--------------	--------------	--------------	------------	-----------------------------------

	Morning	Afternoon
O2	20.8	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	20.8	20.9
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?

Sam

Date:

4-7-25

Sulphur Field Observation Daily Report (Nightshift)

Site 1 (E of #22 NW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.8				20.8
Leakage	0				0
H ₂	0				0
PID (VOC)	0				0

7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.8				20.8
Leakage	0				0
H ₂	0				0
PID (VOC)	0				0

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.8				20.8
Leakage	0				0
H ₂	0				0
PID (VOC)	0				0

Site 9 (A4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.8				20.8
Leakage	0				0
H ₂	0				0
PID (VOC)	0				0

Site 25 (44 NW Road)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
02					
Methane					
03					
04					
05					

#7 Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
02					
Methane					
03					
04					
05					

#27 Bubble site (Road S of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
02					
Methane					
03					
04					
05					

#28 Bubble site (Rd 2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
02					
Methane					
03					
04					
05					

#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	Al Gaby
-----------	---------