

Westlake US 2 Daily Report

Date Reported: 3/18/2025

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)
3/17/25 5:00 AM	107.073	417.727	1469.654	576.666	614.967	283.202	286.137	283.207	284.214
3/17/25 6:00 AM	107.187	417.680	1469.643	577.016	614.943	283.223	286.172	283.252	284.282
3/17/25 7:00 AM	103.768	417.610	1469.573	560.925	614.936	283.268	286.165	283.334	284.385
3/17/25 8:00 AM	107.100	417.205	1469.183	577.847	614.891	283.326	286.173	283.438	284.611
3/17/25 9:00 AM	107.348	417.616	1469.313	579.325	614.975	283.512	286.366	283.600	284.978
3/17/25 10:00 AM	103.953	417.821	1469.238	554.657	615.076	283.620	286.485	283.996	285.187
3/17/25 11:00 AM	104.654	417.498	1468.669	562.363	615.145	283.711	286.464	284.070	285.250
3/17/25 12:00 PM	142.985	417.740	1468.728	572.483	615.213	283.738	286.455	283.945	285.268
3/17/25 1:00 PM	130.248	418.062	1468.880	572.216	615.235	283.793	286.594	283.989	285.232
3/17/25 2:00 PM	121.775	418.244	1468.985	571.887	615.275	283.862	286.697	283.472	285.260
3/17/25 3:00 PM	120.215	418.362	1469.062	571.527	615.310	283.921	286.900	283.169	285.303
3/17/25 4:00 PM	119.155	418.471	1469.118	571.599	615.322	283.973	287.053	283.144	285.448
3/17/25 5:00 PM	117.532	418.416	1469.155	570.555	615.333	283.981	287.125	283.360	285.412
3/17/25 6:00 PM	118.204	418.152	1469.174	571.586	615.322	283.977	286.978	283.759	285.548
3/17/25 7:00 PM	116.954	417.892	1469.233	572.243	615.282	283.953	286.801	283.876	285.573
3/17/25 8:00 PM	116.376	417.746	1469.284	572.505	615.222	283.962	286.801	283.871	285.611
3/17/25 9:00 PM	116.188	417.746	1469.320	572.455	615.177	283.958	286.826	283.935	285.661
3/17/25 10:00 PM	116.353	417.735	1469.369	572.406	615.139	283.997	286.846	283.957	285.739
3/17/25 11:00 PM	116.204	417.735	1469.430	572.503	615.138	284.021	286.869	284.010	285.785
3/18/25 12:00 AM	116.250	417.762	1469.443	572.773	615.103	284.057	286.899	284.071	285.842
3/18/25 1:00 AM	116.523	417.763	1469.454	572.388	615.083	284.093	286.931	284.122	285.951
3/18/25 2:00 AM	116.039	417.822	1469.499	572.704	615.077	284.108	286.972	284.175	286.011
3/18/25 3:00 AM	115.860	417.812	1469.505	572.009	615.079	284.158	287.024	284.214	286.079
3/18/25 4:00 AM	116.322	417.845	1469.508	572.978	615.079	284.209	287.058	284.254	286.159
3/18/25 5:00 AM	116.284	417.838	1469.533	572.298	615.062	284.253	287.113	284.331	286.226

Site Observations:

- LDNR agent onsite for weekly observation.

Operational Notes:

-ERM- Collecting gas & water samples from ponds.

-Bleed Brine From 20 Brine Well.

-Tubing pressure changed on Brine Well 7 due to switching to a new pump.

Containment Update:

Engineering:

-Core Well Pad – Pile types selected, working with construction vendor on quotes

-Area 4/5 – Drainage culverts in engineering check for area 5; Continue on detail drawings for drainage culverts for area 4

-Area 2 - Recon is working on outfall weir design and ditch improvement to Parish drainage lateral. Received permission from Landowner to survey drainage lateral in this area.

-Area 3 - Recon is updating construction drawings with culvert design.

-Area 9 – considering using sheet piles in this location around finger lakes; determining embedment depths

-Area 10 – interior dome drainage study complete; finalizing levee/sheet pile location determination; determine dome outfall weir box culvert size

Construction:

-Area 2 - Dug ditches for drainage in area 2 and shot grade with laser.

-Area 4 - Hauling, spreading & rolling dirt. compaction & moisture tests passed on 4th lift & started lift 5.

-Area 4- Compaction & moisture tests passed on 4th lift & started lift 5.

Reported by Westlake



Westlake

Date: 3-17-25

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:

Bled BW 20 Cavern Start Finish
530 psi 486 psi

Date: 3-17-25

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	325.40
Water Well #12	1563.1
Water Well #13	0
Water Well #19	0
Water Well #40	0

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O ₂		20.8	21.0		
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		20.8	21.0		
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
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	Morning	Afternoon
O2	20.8	21.0
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
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	Morning	Afternoon
O2	20.8	21.0
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
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	Morning	Afternoon
O2	20.8	21.0
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
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	Morning	Afternoon
O2	20.8	21.0
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
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	Morning	Afternoon
O2	20.8	21.0
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	20.8	21.0
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	20.8	21.0
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	20.8	21.0
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 14 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.8	21.0
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 17 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.8	21.0
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 18 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.8	21.0
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	<u>Bubbling - no change in intensity</u>
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	Morning	Afternoon
O2	20.8	21.0
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	20.8	21.0
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	20.8	21.0
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	20.8	21.0
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	20.8	21.0
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	21.0		
	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	21.0		
	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	21.0		
	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	20.8	21.0	
		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	21.0	
		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	21.0	
		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: 3-17-25

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	20.8	20.7
O2						0	0
Methane						0	0
H2S						0	0
PID (VOC)							

7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.7
O2						0	0
Methane						0	0
H2S						0	0
PID (VOC)							

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.7
O2						0	0
Methane						0	0
H2S						0	0
PID (VOC)							

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.7
O2						0	0
Methane						0	0
H2S						0	0
PID (VOC)							

Site 19 (46 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.7
O2	20.8						0	0
Methane	0						0	0
H2S	0						0	0
PID (VOC)	0						0	0

#7b Wellhead Cellar		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.7
O2	20.8						0	0
Methane	0						0	0
H2S	0						0	0
PID (VOC)	0						0	0

#27 Bubble site (Road S of Yellow rock shop)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.7
O2	20.8						0	0
Methane	0						0	0
H2S	0						0	0
PID (VOC)	0						0	0

#28 Bubble site (MW-2 500' Well)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.7
O2	20.8						0	0
Methane	0						0	0
H2S	0						0	0
PID (VOC)	0						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?	
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