

Westlake US 2 Daily Report

Date Reported: 3/20/2025

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)
3/19/25 5:00 AM	116.707	418.100	1469.557	573.085	615.197	285.286	288.146	285.337	288.090
3/19/25 6:00 AM	116.975	418.176	1469.586	572.710	615.175	285.332	288.157	285.372	288.159
3/19/25 7:00 AM	118.021	418.150	1469.625	573.276	615.154	285.284	288.100	285.456	288.214
3/19/25 8:00 AM	118.043	418.154	1469.641	573.378	615.138	285.345	288.090	285.441	288.320
3/19/25 9:00 AM	117.672	418.327	1469.655	573.491	615.143	285.427	288.221	285.565	288.462
3/19/25 10:00 AM	117.617	418.403	1469.621	572.889	615.168	285.481	288.306	285.604	288.521
3/19/25 11:00 AM	117.418	418.460	1469.597	572.708	615.165	285.535	288.356	285.665	288.636
3/19/25 12:00 PM	118.551	418.569	1469.582	572.676	615.215	285.564	288.398	285.738	288.704
3/19/25 1:00 PM	118.252	418.663	1469.633	572.245	615.215	285.649	288.472	285.784	288.819
3/19/25 2:00 PM	119.613	418.833	1468.510	572.386	615.249	285.720	288.553	285.786	288.904
3/19/25 3:00 PM	117.379	418.808	1469.498	572.055	615.277	285.780	288.595	285.664	288.955
3/19/25 4:00 PM	117.456	418.908	1469.478	572.228	615.294	285.864	288.762	285.531	289.039
3/19/25 5:00 PM	116.973	418.920	1469.469	572.185	615.331	285.853	288.787	285.545	289.036
3/19/25 6:00 PM	112.289	418.790	1469.473	572.318	615.368	285.829	288.823	285.619	289.078
3/19/25 7:00 PM	112.274	418.526	1469.490	572.423	615.324	285.807	288.713	285.905	289.102
3/19/25 8:00 PM	111.755	418.261	1469.503	572.663	615.246	285.811	288.629	285.822	289.136
3/19/25 9:00 PM	111.895	418.109	1469.525	573.188	615.163	285.825	288.661	285.884	289.165
3/19/25 10:00 PM	111.943	418.019	1469.536	572.964	615.095	285.810	288.673	285.898	289.195
3/19/25 11:00 PM	111.803	417.893	1469.545	573.037	615.026	285.835	288.689	285.931	289.201
3/20/25 12:00 AM	108.604	417.833	1469.546	573.103	614.983	285.821	288.702	285.955	289.225
3/20/25 1:00 AM	107.740	417.734	1469.546	573.920	614.938	285.839	288.723	286.026	289.287
3/20/25 2:00 AM	107.545	417.647	1469.554	573.606	614.882	285.826	288.755	286.067	289.358
3/20/25 3:00 AM	107.802	417.517	1469.563	574.091	614.838	285.868	288.781	286.092	289.414
3/20/25 4:00 AM	107.639	417.499	1469.584	574.175	614.786	285.926	288.809	286.141	289.474
3/20/25 5:00 AM	107.679	417.459	1469.593	574.093	614.771	285.938	288.847	286.169	289.498

Site Observations:

- None

Operational Notes:

- ERM- Collecting gas & water samples from ponds and monitoring wells.
- ReCon- 3D scan & survey south of brine well 7.

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 –Well pad - Shaped area for drainage.
- Area – Well pad - Survey area for high & low areas, level out & haul off spoils
- Area 4 - Hauling, spreading, rolling dirt, compaction & moisture tests.

Reported by Westlake





Date: 3-19-25

SUBJECT: Westlake Daily Operational Summary

- #7 Brine Injection Source: ~~Sulphur Brine~~ or Starks Brine (Circle One)

- **Brine Well #7:**

- o Bled Oil from cavern? Y or ~~N~~ (Circle One)

- If yes, provide frac tank level:

- **Brine Well #4:**

- o Bled brine from cavern? Y or N (Circle One)

- o 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)

- o Bled gas from annulus? Y or **N** (Circle One)

- If yes, provide pressure below:

- Before: After:

- **Miscellaneous Comments:**

Date: 3-19-25

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	358.76
Water Well #12	1618.2
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		
	O2	20.7	20.8		
	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	20.7	20.8		
	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	20.7	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	20.8		
	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	20.8		
	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	20.8		
	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	20.8		
	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	20.8		
	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	20.8		
	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	20.8		
	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	20.7	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
		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
		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
		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
		Morning	Afternoon		
	O2	20.7	20.3		
	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	20.7	20.3		
	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	20.7	20.3		
	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	20.7	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	20.7	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	20.7	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	✓

EV

New Observation or comments?

Date: 3-19-25

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

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

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

#7J Bubble site (Road 5 of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.8
O2						0	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	20.8	20.8
O2						0	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, Intensity changes, or comments?	
--	--

Signature	AF
-----------	----