

Westlake US 2 Daily Report

Date Reported: 3/1/2025

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)
2/28/25 5:00 AM	106.469	418.728	1469.364	557.871	616.651	282.364	287.627	287.842	292.526
2/28/25 6:00 AM	106.524	418.681	1469.358	558.133	616.650	282.400	287.661	287.941	292.582
2/28/25 7:00 AM	106.445	418.649	1469.343	557.989	616.612	282.423	287.685	288.017	292.733
2/28/25 8:00 AM	106.139	418.854	1469.347	555.679	616.645	282.557	287.726	288.283	293.116
2/28/25 9:00 AM	105.767	419.064	1469.285	553.792	616.704	282.665	287.843	288.583	284.875
2/28/25 10:00 AM	105.752	419.224	1469.167	552.688	616.807	282.809	287.888	288.815	288.745
2/28/25 11:00 AM	105.624	419.340	1469.023	552.232	616.864	282.927	287.988	288.299	288.614
2/28/25 12:00 PM	105.515	419.374	1468.877	552.005	616.897	282.974	288.149	288.000	288.537
2/28/25 1:00 PM	105.478	419.342	1468.748	552.454	616.932	283.056	288.343	287.802	288.578
2/28/25 2:00 PM	105.490	419.321	1468.659	553.092	616.971	283.136	288.488	287.594	288.696
2/28/25 3:00 PM	107.313	419.605	1468.739	560.465	616.997	283.178	288.585	287.868	288.604
2/28/25 4:00 PM	107.444	419.739	1468.875	561.384	617.033	283.204	288.682	287.862	288.619
2/28/25 5:00 PM	107.432	419.569	1468.984	562.161	617.012	283.144	288.545	288.470	288.751
2/28/25 6:00 PM	107.322	419.410	1469.096	562.051	616.968	283.073	288.358	288.507	288.774
2/28/25 7:00 PM	107.302	419.355	1469.204	562.627	616.901	283.042	288.311	288.455	288.821
2/28/25 8:00 PM	107.833	419.441	1469.348	564.680	616.839	283.038	288.346	288.466	288.872
2/28/25 9:00 PM	107.792	419.645	1469.497	561.793	616.790	283.037	288.378	288.488	288.954
2/28/25 10:00 PM	107.731	419.833	1469.476	558.245	616.741	283.049	288.413	288.523	288.994
2/28/25 11:00 PM	107.856	419.681	1469.402	557.806	616.713	283.078	288.467	288.572	289.070
3/1/25 12:00 AM	108.221	419.444	1469.345	557.863	616.669	283.114	288.484	288.591	289.149
3/1/25 1:00 AM	108.400	419.201	1469.323	558.733	616.649	283.123	288.520	288.635	289.218
3/1/25 2:00 AM	108.414	419.000	1469.304	558.672	616.614	283.145	288.552	288.654	289.275
3/1/25 3:00 AM	109.358	418.986	1469.344	561.731	616.621	283.191	288.590	288.714	289.331
3/1/25 4:00 AM	109.702	419.020	1469.444	562.910	616.565	283.210	288.611	288.737	289.395
3/1/25 5:00 AM	109.687	419.047	1469.525	562.586	616.562	283.259	288.663	288.771	289.461

Site Observations:

- None

Operational Notes:

- Bled gas from #4 BW annulus.

Containment Update:

Engineering:

- Core Well Pad – Recon is continuing to work on pile design based on Nabors rig.
- Area 1 - Recon is working on ditch improvement design.
- Area 2 - Recon is working on outfall weir design and ditch improvement to Parish drainage lateral.
- Area 3 - Recon is updating construction drawings with culvert design.
- Area 6 - Recon is working on plan drawings.
- Area 7 - Drawings issued to Westlake for construction bids.
- Area 9 - Parish gravity drainage district is working with Finger Lake Estates property owner to address the proposed drainage changes on East side of the dome.
- Area 10 - Recon is designing the outfall weir culvert sizing
- Area 11 - start plan drawings for this area

Construction:

- Area 2 – Installed drain pipes.
- Area 3 - Installed drain pipes.
- Area 4 – Two loads of lime delivered, mixed lime in dirt.
- Area 5 - Mixed lime and dirt.

Reported by Westlake





Date: 7-28-25

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: 293 After: 288

- 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: 2-28-25

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	0
Water Well #12	0
Water Well #13	0
Water Well #19	0
Water Well #40	1474.2

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	20.9		
		H ₂ S/Methane	0		
		H ₂ s	0		
		PID (VOC)	6		

Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O ₂ 20.8	20.9		
		Methane	0		
		H ₂ s	0		
		PID (VOC)	0		

Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O ₂	20.8	20.9		
	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	20.8	20.9		
	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	20.8	20.9		
	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	20.8	20.9		
	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
		Morning	Afternoon		
	O2	20.8	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	20.8	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	20.8	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
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	Morning	Afternoon
O2	20.8	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
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	Morning	Afternoon
O2	20.8	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
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	Morning	Afternoon
O2	20.8	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
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	Morning	Afternoon
O2	20.8	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	20.8	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	20.8	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	20.8	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	20.8	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
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	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
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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	20.8	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
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	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			
		O ₂	20.8	20.9		
		Methane	0	0		
		H ₂ s	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			
		O ₂	20.8	20.9		
		Methane	0	0		
		H ₂ s	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			
		O ₂	20.8	20.9		
		Methane	0	0		
		H ₂ s	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?

EV

Central Lake Water Column Profile

Sulphur Dome - Calcasieu Parish, Louisiana

Conc

Conc -

Conc.

Conc

Central Lake Water Column Profile			
Sulphur Dome - Calcasieu Parish, Louisiana			
Date:	2-28-25	Time:	9:16 AM
Depth (ft):	5' 9"		
	Top (Blue)	Middle (Yellow)	Bottom (Red)
pH	7.76	7.73	7.79
SC (uS/cm)	1750	1737	1755
ORP (mV)	226	181	198
Temp (°C)	17.3	16.7	17.9
TDS (ppm)	1282	1274	1283
Date:		Time:	
Depth (ft):			
	Top (Blue)	Middle (Yellow)	Bottom (Red)
pH			
SC (uS/cm)			
ORP (mV)			
Temp (°C)			
TDS (ppm)			
Date:		Time:	
Depth (ft):			
	Top (Blue)	Middle (Yellow)	Bottom (Red)
pH			
SC (uS/cm)			
ORP (mV)			
Temp (°C)			
TDS (ppm)			
Date:		Time:	
Depth (ft):			
	Top (Blue)	Middle (Yellow)	Bottom (Red)
pH			
SC (uS/cm)			
ORP (mV)			
Temp (°C)			
TDS (ppm)			

Date: 2-18-25

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	70.3	20.1
O2	20.4							
Methane	0						0	0
H2S	0						0	0
PID (VOC)	0						0	0

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	70.8	20.7
O2	20.4							
Methane	0						0	0
H2S	0						0	0
PID (VOC)	0						0	0

Site 10 (Yellowrock #7)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	70.8	20.7
O2	20.4							
Methane	0						0	0
H2S	0						0	0
PID (VOC)	0						0	0

Site 9 (#4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	70.3	20.7
O2	20.4							
Methane	0						0	0
H2S	0						0	0
PID (VOC)	0						0	0

Site 19 (44 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7
O2	20.9						20.8
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	20.7
O2	20.9						20.8
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	20.7
O2	20.9						20.8
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	20.7
O2	20.9						20.8
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?	
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Signature:	
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