

Westlake US 2 Daily Report

Date Reported: 1/14/2025

Pressure Data:

Time	BW #7B Tubing Pressure (PSI)	BW #7B Casing Pressure (PSI)	BW #7B Downhole Pressure @ 2,650' (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)
1/13/25 5:00 AM	108.297	425.256	1476.734	548.437	624.307	297.100	304.240	298.003	308.045
1/13/25 6:00 AM	107.990	425.228	1476.708	547.178	624.269	297.125	304.246	298.021	308.080
1/13/25 7:00 AM	107.896	425.134	1476.672	546.763	624.246	297.128	304.279	298.061	308.144
1/13/25 8:00 AM	107.832	425.074	1476.633	546.715	624.194	297.162	304.259	298.113	308.237
1/13/25 9:00 AM	107.689	425.046	1476.584	546.054	624.186	297.188	304.342	298.187	308.341
1/13/25 10:00 AM	107.701	425.079	1476.539	545.875	624.183	297.239	304.278	298.184	308.481
1/13/25 11:00 AM	107.806	425.238	1476.492	545.928	624.225	297.311	304.413	298.120	308.533
1/13/25 12:00 PM	108.031	425.361	1476.458	546.358	624.266	297.388	304.541	297.891	308.506
1/13/25 1:00 PM	108.068	425.495	1476.430	546.462	624.328	297.423	304.691	297.684	308.476
1/13/25 2:00 PM	108.140	425.507	1476.432	546.708	624.362	297.465	304.827	297.494	308.500
1/13/25 3:00 PM	108.190	425.415	1476.438	547.207	624.409	297.512	304.900	297.445	308.537
1/13/25 4:00 PM	108.273	425.293	1476.443	548.440	624.406	297.505	304.876	298.237	308.695
1/13/25 5:00 PM	108.094	425.185	1476.484	548.212	624.392	297.478	304.753	298.328	308.724
1/13/25 6:00 PM	108.553	425.118	1476.528	549.605	624.314	297.433	304.646	298.298	308.746
1/13/25 7:00 PM	108.557	425.110	1476.611	549.932	624.232	297.446	304.656	298.336	308.762
1/13/25 8:00 PM	108.647	425.134	1476.668	549.802	624.198	297.455	304.676	298.359	308.805
1/13/25 9:00 PM	108.817	425.170	1476.722	550.065	624.128	297.490	304.703	298.388	308.864
1/13/25 10:00 PM	108.779	425.160	1476.784	550.176	624.089	297.502	304.731	298.437	308.906
1/13/25 11:00 PM	108.748	425.150	1476.833	550.327	624.025	297.530	304.740	298.456	308.966
1/14/25 12:00 AM	108.736	425.129	1476.887	550.042	624.021	297.549	304.787	298.510	309.002
1/14/25 1:00 AM	108.142	425.229	1476.908	548.537	624.001	297.583	304.802	298.533	309.052
1/14/25 2:00 AM	107.947	425.230	1476.870	547.283	623.954	297.585	304.822	298.545	309.078
1/14/25 3:00 AM	107.841	425.157	1476.814	547.213	623.920	297.625	304.882	298.585	309.132
1/14/25 4:00 AM	106.650	424.981	1476.699	541.899	623.897	297.642	304.919	298.636	309.182
1/14/25 5:00 AM	107.372	424.761	1476.576	546.174	623.844	297.700	304.919	298.678	309.249

Site Observations:

-None

Operational Notes:

-None

Containment Update:

Engineering/Testing:

- Core Well Pad- Recon is evaluating deep foundation options for the rig loads with Terracon. Well pad construction is anticipated to be awarded and commence no later than beginning of February with expected completion by end of March.
- Southwest Levee (Area 3) – continue drainage culvert design
- Salt Lake (Area 1) – working on ditch improvement design
- Southeast Levee (Area 10)- goal is to issue plan and section drawings by end of the week

Construction:

- Area 1 - Digging 1' ditch to drain area and pumping other areas.
- Area 5 – No work





Date: 1-13-2025

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: Jan. 13, 2025

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	433.79
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	1437.8
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	20.7	20.8		
	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	20.7	20.8		
	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	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
O ₂	10.7	10.8
Methane	0	0
H ₂ S	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
O ₂	10.7	10.8
Methane	0	0
H ₂ S	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
O ₂	10.7	10.8
Methane	0	0
H ₂ S	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
O ₂	10.7	10.8
Methane	0	0
H ₂ S	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
O ₂	20.7	20.8
Methane	0	0
H ₂ s	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
O ₂	20.7	20.8
Methane	0	0
H ₂ s	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
O ₂	20.7	20.8
Methane	0	0
H ₂ s	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
O ₂	20.7	20.8
Methane	0	0
H ₂ s	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
O ₂	20.7	20.8
Methane	0	0
H ₂ s	0	0
PID (VOC)	0	0

Site 20 (Sheen on Salt Lake (Big Pond))	(Circle One)	Present	Not Present
---	--------------	---------	-------------

	Morning	Afternoon
O ₂	N/A	N/A
Methane	N/A	N/A
H ₂ s	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
O ₂	20.7	20.8
Methane	0	0
H ₂ s	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
O ₂	20.7	20.8
Methane	0	0
H ₂ s	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	10.8	10.8
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

	Morning	Afternoon
O2	10.7	10.8
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

	Morning	Afternoon
O2	10.7	10.8
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 or comments?

LA

Sulphur Field Observation Daily Report (Nightshift)

Sulphur Field Observation Daily Report (Nightshift)

Site 1 (E of #22 BM)					
	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change In Intensity
M2	20.8%				20.5%
Reef Survey	0%				0%
M2	0%				0%
PID NOC	0%				0%

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
02	20.7%						20.5%	
01	0%						0%	20.6%
03	0%						0%	0%
04	0%						0%	0%
05	0%						0%	0%
06	0%						0%	0%
07	0%						0%	0%
08	0%						0%	0%
09	0%						0%	0%
10	0%						0%	0%
11	0%						0%	0%
12	0%						0%	0%
13	0%						0%	0%
14	0%						0%	0%
15	0%						0%	0%
16	0%						0%	0%
17	0%						0%	0%
18	0%						0%	0%
19	0%						0%	0%
20	0%						0%	0%
21	0%						0%	0%
22	0%						0%	0%
23	0%						0%	0%
24	0%						0%	0%
25	0%						0%	0%
26	0%						0%	0%
27	0%						0%	0%
28	0%						0%	0%
29	0%						0%	0%
30	0%						0%	0%
31	0%						0%	0%
32	0%						0%	0%
33	0%						0%	0%
34	0%						0%	0%
35	0%						0%	0%
36	0%						0%	0%
37	0%						0%	0%
38	0%						0%	0%
39	0%						0%	0%
40	0%						0%	0%
41	0%						0%	0%
42	0%						0%	0%
43	0%						0%	0%
44	0%						0%	0%
45	0%						0%	0%
46	0%						0%	0%
47	0%						0%	0%
48	0%						0%	0%
49	0%						0%	0%
50	0%						0%	0%
51	0%						0%	0%
52	0%						0%	0%
53	0%						0%	0%
54	0%						0%	0%
55	0%						0%	0%
56	0%						0%	0%
57	0%						0%	0%
58	0%						0%	0%
59	0%						0%	0%
60	0%						0%	0%
61	0%						0%	0%
62	0%						0%	0%
63	0%						0%	0%
64	0%						0%	0%
65	0%						0%	0%
66	0%						0%	0%
67	0%						0%	0%
68	0%						0%	0%
69	0%						0%	0%
70	0%						0%	0%
71	0%						0%	0%
72	0%						0%	0%
73	0%						0%	0%
74	0%						0%	0%
75	0%						0%	0%
76	0%						0%	0%
77	0%						0%	0%
78	0%						0%	0%
79	0%						0%	0%
80	0%						0%	0%
81	0%						0%	0%
82	0%						0%	0%
83	0%						0%	0%
84	0%						0%	0%
85	0%						0%	0%
86	0%						0%	0%
87	0%						0%	0%
88	0%						0%	0%
89	0%						0%	0%
90	0%						0%	0%
91	0%						0%	0%
92	0%						0%	0%
93	0%						0%	0%
94	0%						0%	0%
95	0%						0%	0%
96	0%						0%	0%
97	0%						0%	0%
98	0%						0%	0%
99	0%						0%	0%
100	0%						0%	0%

Site 80 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
0%	20.5%				20.5%
Melchior	0%				0%
121	0%				0%
P10 (NO2)	0%				0%

Step 9 (44 GW Ponds)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
02	20.8%					
04	0%					20.5%
05	0%					0%
06	0%					0%
07	0%					0%
08	0%					0%
09	0%					0%
10	0%					0%
11	0%					0%
12	0%					0%
13	0%					0%
14	0%					0%
15	0%					0%
16	0%					0%
17	0%					0%
18	0%					0%
19	0%					0%
20	0%					0%
21	0%					0%
22	0%					0%
23	0%					0%
24	0%					0%
25	0%					0%
26	0%					0%
27	0%					0%
28	0%					0%
29	0%					0%
30	0%					0%
31	0%					0%
32	0%					0%
33	0%					0%
34	0%					0%
35	0%					0%
36	0%					0%
37	0%					0%
38	0%					0%
39	0%					0%
40	0%					0%
41	0%					0%
42	0%					0%
43	0%					0%
44	0%					0%
45	0%					0%
46	0%					0%
47	0%					0%
48	0%					0%
49	0%					0%
50	0%					0%
51	0%					0%
52	0%					0%
53	0%					0%
54	0%					0%
55	0%					0%
56	0%					0%
57	0%					0%
58	0%					0%
59	0%					0%
60	0%					0%
61	0%					0%
62	0%					0%
63	0%					0%
64	0%					0%
65	0%					0%
66	0%					0%
67	0%					0%
68	0%					0%
69	0%					0%
70	0%					0%
71	0%					0%
72	0%					0%
73	0%					0%
74	0%					0%
75	0%					0%
76	0%					0%
77	0%					0%
78	0%					0%
79	0%					0%
80	0%					0%
81	0%					0%
82	0%					0%
83	0%					0%
84	0%					0%
85	0%					0%
86	0%					0%
87	0%					0%
88	0%					0%
89	0%					0%
90	0%					0%
91	0%					0%
92	0%					0%
93	0%					0%
94	0%					0%
95	0%					0%
96	0%					0%
97	0%					0%
98	0%					0%
99	0%					0%
100	0%					0%

Site 29 (44 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		20.6%
O2	20.8%						0%
Methane	0%						0%
H2S	0%						0%
PH (NO3)	0%						0%

#78 Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		20.7%
O2	20.7%						0%
Methane	0%						0%
H2S	0%						0%
PH (NO3)	0%						0%

#27 Bubble site (road S of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		20.6%
O2	20.8%						0%
Methane	0%						0%
H2S	0%						0%
PH (NO3)	0%						0%

#23 Bubble site (PWA-2 50' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		20.6%
O2	20.8%						0%
Methane	0%						0%
H2S	0%						0%
PH (NO3)	0%						0%

#7 Well Pad Site General Housekeeping

Check Batters for leaks or oil/grime

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?

Inspector: 