

Westlake US 2 Daily Report

Date Reported: 1/7/2025

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)
1/6/25 5:00 AM	109.796	426.291	1415.746	547.589	626.939	291.828	298.594	292.920	359.343
1/6/25 6:00 AM	108.729	426.216	1415.719	543.097	626.896	291.844	298.611	292.938	359.345
1/6/25 7:00 AM	108.656	426.096	1415.680	542.950	626.881	291.876	298.630	293.030	359.436
1/6/25 8:00 AM	108.398	426.057	1415.624	541.899	626.847	291.888	298.616	293.408	359.596
1/6/25 9:00 AM	108.227	426.113	1415.566	541.198	626.843	291.935	298.652	293.477	358.531
1/6/25 10:00 AM	106.689	426.191	1415.425	535.037	626.845	291.990	298.611	293.398	355.675
1/6/25 11:00 AM	106.043	425.856	1415.108	531.446	626.854	292.070	298.763	293.166	355.674
1/6/25 12:00 PM	107.065	426.040		537.735	626.856	292.120	298.897	292.855	338.573
1/6/25 1:00 PM	105.674	426.294		548.092	626.865	292.166	299.016	292.669	337.962
1/6/25 2:00 PM	105.891	426.559		545.341	626.878	292.217	299.128	292.532	343.921
1/6/25 3:00 PM	107.418	426.221		531.583	626.897	292.221	299.221	292.515	238.566
1/6/25 4:00 PM	106.368	425.805		536.395	626.883	292.230	299.160	293.204	328.553
1/6/25 5:00 PM	105.552	425.786		536.654	626.860	292.209	299.052	293.227	328.581
1/6/25 6:00 PM	106.152	425.373		531.600	626.800	292.208	298.951	293.249	328.629
1/6/25 7:00 PM	106.912	425.049		532.325	626.733	292.229	298.959	293.262	328.652
1/6/25 8:00 PM	106.472	424.946		533.449	626.667	292.239	298.976	293.273	328.679
1/6/25 9:00 PM	105.385	425.118		552.649	626.623	292.252	299.028	293.320	328.701
1/6/25 10:00 PM	106.224	425.549		553.702	626.563	292.282	299.060	293.346	328.740
1/6/25 11:00 PM	106.216	425.859		553.116	626.541	292.298	299.094	293.364	328.771
1/7/25 12:00 AM	106.465	426.127		552.284	626.477	292.320	299.133	293.402	328.807
1/7/25 1:00 AM	106.269	426.405		550.714	626.452	292.349	299.162	293.422	328.855
1/7/25 2:00 AM	106.312	426.560		549.909	626.411	292.366	299.201	293.443	328.871
1/7/25 3:00 AM	106.379	426.716		549.632	626.392	292.398	299.230	293.484	328.921
1/7/25 4:00 AM	106.301	426.689		548.724	626.347	292.422	299.261	293.530	328.955
1/7/25 5:00 AM	106.576	426.655		550.434	626.318	292.463	299.294	293.548	328.978

Site Observations:

-Air boat observation with LDNR representative.

Operational Notes:

-PPG 7: Pulled downhole gauge to perform temperature and pressure log in preparation to sonar cavern.

-PPG 4: Bled oil and gas mixture that migrated from cavern.

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) – working on culvert design and valve selection.

-Well Levee (area 4 & 5) – culvert design is in engineer review

-Salt Lake (Area 1) – West side drawings in review. Working on North side section and detail drawings

-Investigating drainage around finger lakes

Construction:

Area 1 –Pump water from low areas. digging trenches for drainage in NW corner of Area 1

Area -5 PM equipment, Surveying, laying out & staking area, back dragging to dry out

No dirt available for today pit too wet.

Reported by Kevin LaVergne (Westlake)





Date: 1-6-25

SUBJECT: Westlake Daily Operational Summary

- #7 Brine Injection Source Sulphur Brine or Starks Brine (Circle One)
- Brine Well #7 *Down Hole Gauge pulled by wireline for work*

○ 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 **359** After **328**

- 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:

1-6-25

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	402.14
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	1368.3
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	20.9	20.7		
	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	20.7		
	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	20.7		
	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	20.7		
	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	20.7		
	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	20.7		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
-----------------------	--------------	--------------	--------------	-------------------	-----------------------------------

	Morning	Afternoon
O2	20.7	20.7
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	<u>Bubbling - no change in intensity</u>
---------------------	--------------	--------------	--------------	------------	--

	Morning	Afternoon
O2	20.7	20.7
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
--------------------------	--------------	--------------	--------------	-------------------	-----------------------------------

	Morning	Afternoon
O2	20.7	20.7
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
------------------------	--------------	--------------	--------------	-------------------	-----------------------------------

	Morning	Afternoon
O2	20.7	20.7
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	20.7
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	20.7
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	20.7
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	20.7
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	20.7
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	20.7
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	20.7
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	20.7
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	20.7
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	20.7
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	20.7
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	20.7
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	20.7
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	20.7
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?

Air boat with state & central

Date: 1-6-25

Sulphur Field Observation Daily Report (Nightshift)

Site 2 (E of H22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.9	20.6
O2						0	0
Metabara						0	0
H2S						0	0
PHD (VOC)						0	0

7A Piggard Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.9	20.6
O2						0	0
Metabara						0	0
H2S						0	0
PHD (VOC)						0	0

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.9	20.6
O2						0	0
Metabara						0	0
H2S						0	0
PHD (VOC)						0	0

Site 9 (4th BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.9	20.6
O2						0	0
Metabara						0	0
H2S						0	0
PHD (VOC)						0	0

Site 29 (44 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.6
01	20.9						0	0
Methane	0						0	0
H2S	0						0	0
PID (VOC)	0						0	0

#73 Wellhead Caliber		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.6
01	20.9						0	0
Methane	0						0	0
H2S	0						0	0
PID (VOC)	0						0	0

#72 Bubble site (Board 5 of Yellow rock shop)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.6
01	20.9						0	0
Methane	0						0	0
H2S	0						0	0
PID (VOC)	0						0	0

#72 Bubble site (MM-2 500' Well)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.6
01	20.9						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?	
--	--

Signature: 