


## Westlake US 2 Daily Report

Date Reported: 2/13/2024

### Pressure Data:

 Time	BW #7B Tubing Pressure (PSI)	BW #7B Casing Pressure (PSI)	Downhole Pressure @ 2,650' (PSI)	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)
2/12/24 5:00 AM	69.211	430.110	1414.000	320.502	144.453	254.483	631.640	251.890	260.203
2/12/24 6:00 AM	69.089	430.056	1414.000	320.243	144.444	254.507	631.727	251.941	260.263
2/12/24 7:00 AM	68.978	429.990	1414.000	320.038	144.416	254.548	631.732	251.982	260.308
2/12/24 8:00 AM	68.913	429.953	1414.000	319.839	144.393	254.574	631.708	252.040	260.392
2/12/24 9:00 AM	64.243	430.240	1414.000	296.530	144.409	254.619	631.711	252.127	260.450
2/12/24 10:00 AM	68.777	429.384	1414.000	319.520	144.397	254.687	631.907	252.275	260.624
2/12/24 11:00 AM	69.045	429.543	1414.000	321.980	144.402	254.762	632.022	252.325	260.663
2/12/24 12:00 PM	69.138	429.819	1414.000	322.169	144.449	254.802	632.121	252.340	260.622
2/12/24 1:00 PM	69.286	430.045	1414.000	322.200	144.457	254.876	632.241	252.357	260.573
2/12/24 2:00 PM	69.410	430.206	1414.000	322.340	144.491	254.944	632.358	252.413	260.570
2/12/24 3:00 PM	69.426	430.337	1414.000	322.245	144.531	254.998	632.426	252.465	260.510
2/12/24 4:00 PM	69.475	430.338	1414.000	322.424	144.519	255.048	632.463	252.501	260.572
2/12/24 5:00 PM	69.436	430.297	1415.000	322.426	144.546	255.017	632.478	252.471	260.578
2/12/24 6:00 PM	69.384	430.177	1415.000	322.623	144.545	254.977	632.435	252.315	260.551
2/12/24 7:00 PM	69.491	430.191	1415.000	322.839	144.513	254.981	632.424	252.316	260.641
2/12/24 8:00 PM	69.537	430.216	1415.000	322.966	144.505	255.022	632.468	252.381	260.707
2/12/24 9:00 PM	69.667	430.315	1415.000	322.906	144.474	255.056	632.537	252.425	260.766
2/12/24 10:00 PM	69.679	430.362	1416.000	322.666	144.492	255.084	632.551	252.468	260.826
2/12/24 11:00 PM	69.782	430.398	1416.000	322.612	144.468	255.102	632.597	252.493	260.835
2/13/24 12:00 AM	69.822	430.446	1416.000	322.621	144.461	255.120	632.713	252.513	260.881
2/13/24 1:00 AM	69.859	430.475	1416.000	322.509	144.455	255.152	632.742	252.581	260.927
2/13/24 2:00 AM	69.868	430.497	1416.000	322.485	144.424	255.212	632.770	252.637	260.986
2/13/24 3:00 AM	69.862	430.480	1416.000	322.525	144.434	255.250	632.797	252.699	261.060
2/13/24 4:00 AM	69.775	430.518	1416.000	322.316	144.453	255.300	632.820	252.731	261.076
2/13/24 5:00 AM	69.744	430.568	1416.000	321.936	144.431	255.342	632.848	252.752	261.104

### Site Observations:

-None

### Operational Notes:

-Monitoring wells:

- Walker Hill reamed to 90' bgs at MW-3 (700') using a 12 ¼" bit. The plan for today is to ream hole to 252' bgs so surface casing can be installed and grouted on Wednesday.

Reported by Kevin LaVergne (Westlake)



Date: 2/12/24

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	474
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	1262
Water Well #40	0.00

Downhole Gauge #7 Brine Well	Morning	Afternoon
	1414	1415

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	21.4	21.3	
		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	21.4	21.3	
		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	21.4	21.3	
		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	21.4	21.3	
		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	21.4	21.3	
		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	21.4	21.3		
	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	21.4	21.3		
	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	21.4	21.3		
	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	21.4	21.3		
	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	21.4	21.3		
	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	21.4	21.3		
	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	21.4	21.3		
	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	21.4	21.3		
	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	21.4	21.3		
	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	21.4	21.3		
	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	21.4	21.3		
	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	21.4	21.3		
	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	21.4	21.3		
	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				
	Methane				
	H2s				
	PID (VOC)				

Site 20 (Sheen on Salt Lake (Big Pond))	(Circle One)	Present	<u>Not Present</u>
		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	21.4	21.3		
	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	21.4	21.3		
	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	21.4	21.3		
	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	21.4	21.3		
	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	21.4	21.3		
	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

Signature:

*[Signature]*

New Observation or comments?


Date:

2/12/24

## Sulphur Field Observation Daily Report (Nightshift)

7b Downhole Gauge	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
	1415	1415	1415	1415	1415	1416	1416	1416	1416	1416	1416	1416

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O <sub>2</sub>	21.0				20.9
Methane	0				0
H <sub>2</sub> s	0				0
PID (VOC)	0				0

7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O <sub>2</sub>	20.9				20.8
Methane	0				0
H <sub>2</sub> s	0				0
PID (VOC)	0				0

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O <sub>2</sub>	21.0				20.8
Methane	0				0
H <sub>2</sub> s	0				0
PID (VOC)	0				0

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O <sub>2</sub>	21.0				20.9
Methane	0				0
H <sub>2</sub> 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
O <sub>2</sub>	21.0				20.9
Methane	0				0
H <sub>2</sub> s	0				0
PID/VOC	0				0

#7b Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O <sub>2</sub>	20.9				20.8
Methane	0				0
H <sub>2</sub> 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
O <sub>2</sub>	21.0				20.9
Methane	0				0
H <sub>2</sub> 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
O <sub>2</sub>	21.0				20.9
Methane	0				0
H <sub>2</sub> 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
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New Observation, intensity changes, or comments?	
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Signature:	W.E.
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# Westlake

Date: 2/12/24

## SUBJECT: Westlake Daily Operational Summary

- #7 Brine Injection Source: #22, #21, #18, or Starks Tie-In (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: