

Westlake US 2 Daily Report

Date Reported: 5/18/2024

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)
5/17/24 5:00 AM	65(manual guage reading)	428.299	1415.000	No reading	671.102	250.506	754.817	247.832	287.228
5/17/24 6:00 AM	65(manual guage reading)	428.996	1415.000	No reading	671.090	250.531	754.802	247.867	287.266
5/17/24 7:00 AM	65(manual guage reading)	429.864	1415.000	No reading	671.084	250.580	754.815	247.930	287.328
5/17/24 8:00 AM	65(manual guage reading)	428.389	1415.000	No reading	671.045	250.651	754.883	247.996	287.394
5/17/24 9:00 AM	65(manual guage reading)	429.104	1413.000	No reading	671.036	250.683	755.028	248.089	287.449
5/17/24 10:00 AM	65(manual guage reading)	429.633	1414.000	No reading	671.062	250.753	755.250	248.163	287.499
5/17/24 11:00 AM	65(manual guage reading)	430.013	1415.000	No reading	671.103	250.796	755.459	248.166	287.510
5/17/24 12:00 PM	60 (manual guage reading)	430.329	1415.000	No reading	671.117	250.813	755.582	248.132	287.480
5/17/24 1:00 PM	61 (manual guage reading)	430.398	1415.000	No reading	671.143	250.881	755.594	248.246	287.606
5/17/24 2:00 PM	62 (manual guage reading)	430.097	1415.000	No reading	671.199	250.927	755.586	248.284	287.609
5/17/24 3:00 PM	63 (manual guage reading)	429.688	1415.000	329.741	671.185	250.918	755.563	248.236	287.587
5/17/24 4:00 PM	71.220	429.445	1415.000	329.883	670.876	250.979	755.749	248.251	287.278
5/17/24 5:00 PM	70.979	429.251	1415.000	330.119	670.725	251.022	755.807	248.282	287.150
5/17/24 6:00 PM	70.989	429.234	1414.000	330.237	670.731	251.041	755.865	248.319	287.203
5/17/24 7:00 PM	70.884	429.192	1414.000	330.352	670.743	251.093	756.038	248.383	287.258
5/17/24 8:00 PM	70.704	429.001	1414.000	330.533	670.783	251.119	756.192	248.394	287.291
5/17/24 9:00 PM	70.736	428.812	1414.000	330.537	670.748	251.137	756.150	248.419	287.350
5/17/24 10:00 PM	70.745	428.852	1414.000	330.500	670.762	251.182	756.237	248.474	287.398
5/17/24 11:00 PM	70.680	428.641	1414.000	330.632	670.742	251.209	756.288	248.518	287.418
5/18/24 12:00 AM	70.718	428.629	1414.000	330.647	670.744	251.230	756.388	248.538	287.461
5/18/24 1:00 AM	70.736	428.604	1414.000	330.713	670.756	251.269	756.467	248.583	287.511
5/18/24 2:00 AM	70.673	428.510	1413.000	330.747	670.754	251.310	756.578	248.611	287.578
5/18/24 3:00 AM	70.581	428.430	1413.000	330.799	670.751	251.337	756.699	248.666	287.621
5/18/24 4:00 AM	70.580	428.391	1413.000	330.826	670.787	251.375	756.869	248.707	287.646
5/18/24 5:00 AM	70.602	428.344	1413.000	330.843	670.763	251.414	756.928	248.736	287.690
5/18/24 6:00 AM	70.522	428.251	1413.000	330.884	670.746	251.447	757.000	248.761	287.708

Site Observations:

-None

Operational Notes:

- #7 instrumentation down to severe weather was repaired by yesterday evening.
- Bi-weekly micro seismic update attached.

Reported by Josh Bradley (Westlake)





Date: 5/17/24

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:

Date: 5-17-24

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	416.5
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	413.8
Water Well #40	0.00

Downhole Gauge #7 Brine Well	Morning	Afternoon
	1415	1415

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2 20.8	20.8		
		H2S/Methane 0	0		
		H2s 3	3		
		PID (VOC) 3	3		

Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2 20.8	20.8		
		Methane 0	0		
		H2s 0	3		
		PID (VOC) 0	0		

Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2 20.8	20.8		
		Methane 0	0		
		H2s 0	3		
		PID (VOC) 0	0		

Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2 20.8	20.8		
		Methane 0	0		
		H2s 0	3		
		PID (VOC) 0	0		

Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2 20.8	20.8		
		Methane 0	0		
		H2s 0	3		
		PID (VOC) 0	0		

Site 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.8	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	20.8	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	20.8	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	20.8			
	Methane	0			
	H2s	0			
	PID (VOC)	0			

Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.8	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	20.8	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	20.8	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	20.8	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	20.8	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	20.8	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	20.8	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	20.8	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	20.8	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	20.8	20.8	
		Methane	0	0	
		H2s	0	0	
		PID (VOC)	0	0	

Site 20 (Sheen on Salt Lake (Big Pond))	(Circle One)	Present	<u>Not Present</u>
		Morning	Afternoon
		O2	N/A
		Methane	N/A
		H2s	N/A
		PID (VOC)	N/A

#7B Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	<u>Bubbling - no change in intensity</u>
		Morning	Afternoon		
		O2	20.8	20.8	
		Methane	0	0	
		H2s	0	0	
		PID (VOC)	0	0	

#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	<u>Bubbling - no change in intensity</u>
		Morning	Afternoon		
		O2	20.8	20.8	
		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	<u>Bubbling - no change in intensity</u>
		Morning	Afternoon		
		O2	20.8	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	<u>Bubbling - no change in intensity</u>
		Morning	Afternoon		
		O2	20.8	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	<u>Bubbling - no change in intensity</u>
		Morning	Afternoon		
		O2	20.8	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 or comments?

Signature:

LA

Date: 5-17-24

Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Downhole Gauge	1414	1414	1414	1414	1414	1414	1414	1414	1414	1413	1413	1413

Site 1 (E of #22 BW)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	20.8						20.8	20.7
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		
O2	20.8						20.8	20.7
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		
O2	20.9						20.8	20.9
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		
O2	20.8						20.8	20.9
Methane	0						0	0
H2s	0						0	0
PID (VOC)	0						0	0

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.8				20.8
Methane	0				20.9
H2S	0				0
PID (VOC)	0				0

#7b Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.8				20.8
Methane	0				20.7
H2S	0				0
PID (VOC)	0				0

#27 Bubble site (Road 5 of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.8				20.8
Methane	0				20.7
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
O2	20.8				20.8
Methane	0				20.7
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 ☒
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New Observation, intensity changes, or comments?	
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Signature:	Sean
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