

Westlake US 2 Daily Report

Date Reported: 5/14/2024

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)
5/13/24 5:00 AM	69.475	428.585	1413.000	331.333	670.723	246.488	742.523	243.704	282.051
5/13/24 6:00 AM	69.564	428.632	1413.000	331.245	670.708	246.539	742.644	243.764	282.126
5/13/24 7:00 AM	69.569	428.623	1413.000	331.294	670.707	246.564	742.742	243.806	282.186
5/13/24 8:00 AM	69.644	428.714	1413.000	331.277	670.713	246.615	742.857	243.900	282.323
5/13/24 9:00 AM	69.670	428.753	1413.000	331.244	670.743	246.669	742.986	244.023	282.398
5/13/24 10:00 AM	69.790	428.874	1413.000	331.294	670.744	246.748	743.060	244.117	282.505
5/13/24 11:00 AM	69.872	428.980	1413.000	331.271	670.795	246.829	743.099	244.223	282.638
5/13/24 12:00 PM	69.840	429.038	1413.000	331.273	670.832	246.874	743.169	244.241	282.648
5/13/24 1:00 PM	69.761	428.985	1413.000	331.316	670.904	246.904	743.155	244.209	282.680
5/13/24 2:00 PM	69.855	429.045	1413.000	331.210	670.971	246.969	743.478	244.255	282.727
5/13/24 3:00 PM	69.659	428.895	1413.000	331.273	670.995	246.958	743.599	244.134	282.659
5/13/24 4:00 PM	68.794	428.563	1413.000	328.737	670.950	246.997	743.789	244.263	282.682
5/13/24 5:00 PM	68.083	427.690	1413.000	329.077	670.764	246.968	743.779	244.286	282.711
5/13/24 6:00 PM	68.292	427.717	1413.000	329.974	670.697	247.003	743.893	244.282	282.851
5/13/24 7:00 PM	68.332	427.594	1413.000	330.538	670.748	247.072	744.177	244.318	282.933
5/13/24 8:00 PM	68.587	427.769	1413.000	330.634	670.738	247.144	744.457	244.438	282.989
5/13/24 9:00 PM	68.641	427.837	1413.000	330.696	670.705	247.154	744.537	244.489	283.026
5/13/24 10:00 PM	68.601	427.806	1413.000	330.701	670.702	247.192	744.693	244.495	283.096
5/13/24 11:00 PM	68.643	427.788	1413.000	330.591	670.698	247.206	744.882	244.498	283.124
5/14/24 12:00 AM	68.564	427.767	1413.000	330.672	670.698	247.235	745.106	244.523	283.163
5/14/24 1:00 AM	68.560	427.759	1413.000	330.430	670.701	247.296	745.209	244.572	283.244
5/14/24 2:00 AM	68.529	427.705	1413.000	330.381	670.702	247.358	745.453	244.631	283.293
5/14/24 3:00 AM	68.475	427.644	1413.000	330.216	670.702	247.399	745.577	244.659	283.340
5/14/24 4:00 AM	68.345	427.570	1413.000	330.104	670.704	247.444	745.586	244.709	283.417
5/14/24 5:00 AM	68.238	427.527	1413.000	329.992	670.727	247.466	745.797	244.753	283.448

Site Observations:

-None

Operational Notes:

-Due to severe weather both Starks and Sulphur fields have been out of power since 530 pm 5-13-24. We are currently gravity feeding brine injection to #7. Power restoration is currently estimated by 10pm this evening. Westlake is taking precautions and bringing in portable generators to run our equipment.



Westlake

Date: 5-13-24

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: 5/13/24

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	0.00
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	1708
Water Well #40	0.00

Downhole Gauge #7 Brine Well	Morning	Afternoon
	1413	1413

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Subbling - no change in intensity
		Morning	Afternoon		
	O2	20.7	20.8		
	H2S/Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Subbling - no change in intensity
		Morning	Afternoon		
	O2	20.8	20.7		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Subbling - no change in intensity
		Morning	Afternoon		
	O2	20.8	20.7		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Subbling - no change in intensity
		Morning	Afternoon		
	O2	26.8	26.8		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Subbling - no change in intensity
		Morning	Afternoon		
	O2	20.8	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	20.8	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	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	<u>Bubbling - no change in intensity</u>
		Morning	Afternoon		
	O2	20.7	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	20.7	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	<u>No Bubbles</u>	Bubbling - no change in intensity
		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	<u>No Bubbles</u>	Bubbling - no change in intensity
		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
	✓	

Signature: 

New Observation or comments?

Date:

Sulphur Field Observation Daily Report (Nightshift)

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

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.7				20.7
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
O ₂	20.7				20.7
Methane	0				0
H ₂ 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 ₂	20.7				20.7
Methane	0				0
H ₂ 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 ₂	20.7				20.7
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
O2	20.7				20.7
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
O2	20.7				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
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
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, intensity changes, or comments?

Signature: *Edith Verdon*