

Westlake US 2 Daily Report

Date Reported: 4/2/2024

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)
4/1/24 5:00 AM	69.558	431.084	1415.000	316.857	174.490	249.210	457.663	246.014	257.007
4/1/24 6:00 AM	69.628	431.082	1415.000	316.893	174.493	249.269	458.274	246.088	257.088
4/1/24 7:00 AM	69.715	431.046	1415.000	316.146	174.536	249.318	459.026	246.157	257.171
4/1/24 8:00 AM	69.726	431.022	1415.000	317.500	174.567	249.378	459.331	246.255	257.269
4/1/24 9:00 AM	69.762	431.093	1415.000	316.799	174.615	249.441	459.396	246.368	257.360
4/1/24 10:00 AM	70.195	431.150	1415.000	318.574	174.632	249.505	459.447	246.436	257.444
4/1/24 11:00 AM	70.426	431.245	1415.000	319.051	174.660	249.560	459.820	246.496	257.530
4/1/24 12:00 PM	70.480	431.415	1415.000	318.239	174.691	249.655	460.489	246.630	257.671
4/1/24 1:00 PM	70.630	431.576	1415.000	317.482	174.752	249.712	461.056	246.644	257.684
4/1/24 2:00 PM	70.531	431.527	1415.000	316.495	174.770	249.760	461.560	246.696	257.726
4/1/24 3:00 PM	69.713	431.469	1415.000	315.753	174.806	249.809	462.027	246.756	257.789
4/1/24 4:00 PM	70.357	431.472	1415.000	319.799	174.829	249.845	462.503	246.799	257.851
4/1/24 5:00 PM	71.266	431.422	1415.000	321.773	174.882	249.885	462.652	246.782	257.849
4/1/24 6:00 PM	71.537	431.507	1416.000	323.452	174.906	249.925	462.688	246.850	257.943
4/1/24 7:00 PM	71.643	431.680	1416.000	324.080	174.951	249.972	462.714	246.922	258.004
4/1/24 8:00 PM	71.833	431.849	1416.000	324.263	174.985	250.017	462.755	246.983	258.063
4/1/24 9:00 PM	72.011	432.008	1416.000	324.266	175.008	250.080	462.782	247.059	258.151
4/1/24 10:00 PM	72.160	432.132	1416.000	324.215	175.019	250.115	462.801	247.126	258.215
4/1/24 11:00 PM	72.269	432.279	1416.000	324.064	175.066	250.158	462.835	247.178	258.271
4/2/24 12:00 AM	72.353	432.392	1417.000	323.917	175.113	250.188	462.857	247.219	258.331
4/2/24 1:00 AM	72.450	432.518	1417.000	323.804	175.117	250.235	462.929	247.274	258.380
4/2/24 2:00 AM	70.552	432.379	1417.000	311.325	175.117	250.274	462.967	247.312	258.423
4/2/24 3:00 AM	70.000	432.044	1416.000	309.807	175.126	250.335	463.583	247.366	258.483
4/2/24 4:00 AM	70.573	431.851	1416.000	315.461	175.184	250.385	464.508	247.409	258.542

Site Observations:

-None

Operational Notes:

- Switched brine injection from Starks to #22 brine well
- Booms changed at #1 location





Date: 4-1-22

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:

Stopped Starks Tie in a flow from 22BW to 7 now

Date:

4/1/24

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	0.00
Water Well #12	1569.5
Water Well #13	0.00
Water Well #19	0.00
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 20.9	20.9		
		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 20.9	20.9		
		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 20.9	20.9		
		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 20.9	20.9		
		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 20.9	20.9		
		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	20.9	20.9		
	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	20.9	20.9		
	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	20.9	20.9		
	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	20.9	20.9		
	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	20.9	20.9		
	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	20.9	20.9		
	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	20.9	20.9		
	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	20.9	20.9		
	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	20.9	20.9		
	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	20.9	20.9		
	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	20.9	20.9		
	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	20.9	20.9		
	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	20.9	20.9		
	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	20.9		
	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	20.9	20.9		
	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	20.9	20.9		
	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	20.9	20.9		
	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	20.9	20.9		
	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	20.9	20.9		
	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:

LA

New Observation or comments?

changed boom @ #22
Air Boat @ central with state

Date: 4-1-24

Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Downhole Gauge	1415	1416	1416	1416	1416	1416	1416	1417	1417	1417	1416	1416

Site 1 (E of #22 BW)	20.9	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity						
O2							20.8					20.8
Methane	0.0						0.0					0.0
H2S	0.0						0.0					0.0
PID (VOC)	0.0						0.0					0.0

7A Plugged Well Site	20.9	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity						
O2							20.8					20.8
Methane	0.0						0.0					0.0
H2S	0.0						0.0					0.0
PID (VOC)	0.0						0.0					0.0

Site 10 (Yellowrock #7)	20.9	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity						
O2							20.8					20.8
Methane	0.0						0.0					0.0
H2S	0.0						0.0					0.0
PID (VOC)	0.0						0.0					0.0

Site 9 (#4 BW Pond)	20.9	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity						
O2							20.8					20.8
Methane	0.0						0.0					0.0
H2S	0.0						0.0					0.0
PID (VOC)	0.0						0.0					0.0

Site 19 (1/4 NW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.1				20.3
Methane	0.0				0.0
N2	0.0				0.0
NO2	0.0				0.0

#71 Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				20.3
Methane	0.0				0.0
N2	0.0				0.0
NO2	0.0				0.0

#72 Bubble site (Road S of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				20.3
Methane	0.0				0.0
N2	0.0				0.0
NO2	0.0				0.0

#78 Bubble site (MW-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				20.3
Methane	0.0				0.0
N2	0.0				0.0
NO2	0.0				0.0

#7 Well Pad Site General Housekeeping	Check Berms for leaks or oil/drums
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: *Stacie Nelson*