

Westlake US 2 Daily Report
Date Reported: 4/17/2024

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)
4/16/24 5:00 AM	68.590	424.366	1409.000	336.935	177.402	241.779	601.506	238.623	253.967
4/16/24 6:00 AM	68.695	424.438	1409.000	336.432	177.354	241.858	601.833	238.684	254.086
4/16/24 7:00 AM	68.724	424.468	1409.000	330.653	177.355	241.922	602.186	238.748	254.189
4/16/24 8:00 AM	68.805	424.585	1409.000	327.333	177.340	241.973	602.725	238.842	254.352
4/16/24 9:00 AM	69.049	424.684	1409.000	325.638	177.322	242.044	602.843	238.987	254.575
4/16/24 10:00 AM	70.118	424.852	1409.000	324.670	177.289	242.128	602.920	239.082	254.734
4/16/24 11:00 AM	70.602	424.855	1409.000	324.603	177.298	242.139	602.898	237.020	254.764
4/16/24 12:00 PM	64.328	424.889	1409.000	156.340	177.296	242.161	602.947	238.836	254.999
4/16/24 1:00 PM	64.951	425.157	1409.000	333.718	177.281	242.249	603.039	238.912	255.112
4/16/24 2:00 PM	64.970	425.390	1409.000	333.642	177.285	242.356	603.224	238.960	255.218
4/16/24 3:00 PM	64.975	425.464	1409.000	333.349	177.295	242.412	603.309	238.969	255.272
4/16/24 4:00 PM	64.928	425.425	1409.000	333.232	177.288	242.449	603.442	239.039	255.369
4/16/24 5:00 PM	64.833	425.308	1409.000	333.178	177.273	242.458	603.502	239.027	255.381
4/16/24 6:00 PM	64.741	425.171	1409.000	333.389	177.257	242.450	603.477	239.037	255.432
4/16/24 7:00 PM	64.672	425.020	1409.000	333.476	177.238	242.493	603.537	239.069	255.521
4/16/24 8:00 PM	64.675	424.979	1409.000	333.557	177.202	242.544	603.635	239.153	255.622
4/16/24 9:00 PM	64.744	424.991	1409.000	333.578	177.188	242.592	603.699	239.212	255.719
4/16/24 10:00 PM	64.762	425.016	1409.000	333.643	177.182	242.635	603.738	239.264	255.801
4/16/24 11:00 PM	64.787	425.025	1409.000	333.682	177.130	242.681	603.775	239.326	255.878
4/17/24 12:00 AM	64.845	425.074	1409.000	333.626	177.111	242.738	603.851	239.379	255.969
4/17/24 1:00 AM	64.878	425.082	1409.000	333.658	177.100	242.788	603.882	239.442	256.055
4/17/24 2:00 AM	64.870	425.102	1409.000	333.677	177.073	242.837	603.954	239.491	256.143
4/17/24 3:00 AM	64.914	425.110	1409.000	333.679	177.099	242.897	604.467	239.556	256.210
4/17/24 4:00 AM	64.911	425.125	1409.000	333.580	177.056	242.958	604.823	239.585	256.265
4/17/24 5:00 AM	64.959	425.096	1409.000	333.653	177.030	242.965	604.895	239.643	256.330

Site Observations:

-None

Operational Notes:

- Bled brine from PPG #4.
- Lonquist completed sonar on #7b.
- WalkerHill to continue drilling the deformation device locations (tiltmeter, GPS, and Insar).
- Lonquist will start geophone installation on PPG 6X today.



Westlake

Date: 4-6-22

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: Swapped pumps at #7B/wrote on 7B

Date: 4-16-24

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	467.8
Water Well #12	1333.5
Water Well #13	0.00
Water Well #19	0.00
Water Well #40	0.00

Downhole Gauge #7 Brine Well	Morning	Afternoon
	1409	1409

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less intense	No Bubbles	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.9	21.0
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
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	Morning	Afternoon
O2	20.9	20.8
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
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	Morning	Afternoon
O2	20.9	20.8
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
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	Morning	Afternoon
O2	20.9	20.8
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
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	Morning	Afternoon
O2	20.9	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	20.9	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	20.9	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	20.9	21.0		
	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	21.0		
	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	20.8		
	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	20.9	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	20.9	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 20.9	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 20.9	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 20.9	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 20.9	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 20.9	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 20.9	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 20.9	21.0		
		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 20.9	21.0		
		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 20.9	21.0		
		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 20.9	21.0		
		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 20.9	21.0		
		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 20.9	21.0		
		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?

Date: 4-16-24

Sulphur Field Observation Daily Report (Nightshift)

7h Downhole Gauge	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
	1409	1409	1409	1409	1409	1409	1409	1409	1409	1409	1409	1409

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				
Methane	00				
H2S	00				
PIG (VOC)	0				

7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				
Methane	00				
H2S	00				
PIG (VOC)	0				

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				
Methane	00				
H2S	00				
PIG (VOC)	0				

Site 9 (H4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				
Methane	00				
H2S	00				
PIG (VOC)	0				

Site 19 (H4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9					20.8
Methane	00					00
H2S	00					00
PID (VOC)	0					0

#7b Wellhead Cellar		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9					20.8
Methane	00					00
H2S	00					00
PID (VOC)	0					0

#7 Bubble site (Road S of Yellow rock shop)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9					20.8
Methane	00					00
H2S	00					00
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	20.9					20.8
Methane	00					00
H2S	00					00
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: Eddie Villar