

Westlake US 2 Daily Report

Date Reported: 4/25/2024

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)
4/24/24 5:00 AM	70.288	427.055	1410.000	343.570	667.084	241.113	645.894	237.117	256.681
4/24/24 6:00 AM	68.612	426.871	1410.000	335.981	667.063	241.180	646.514	237.261	256.871
4/24/24 7:00 AM	68.190	426.698	1410.000	334.620	667.044	241.250	646.664	237.428	257.111
4/24/24 8:00 AM	68.282	426.621	1410.000	336.721	667.036	241.335	647.242	237.628	257.336
4/24/24 9:00 AM	68.484	426.617	1410.000	338.848	667.055	241.442	647.789	237.838	257.567
4/24/24 10:00 AM	68.719	426.718	1410.000	339.422	667.090	241.527	648.182	238.008	257.775
4/24/24 11:00 AM	68.940	426.883	1410.000	340.239	667.135	241.633	648.522	238.218	258.014
4/24/24 12:00 PM	69.219	427.145	1410.000	340.875	667.187	241.754	648.727	238.388	258.211
4/24/24 1:00 PM	69.018	427.279	1410.000	339.377	667.287	241.829	649.198	238.360	258.258
4/24/24 2:00 PM	68.904	427.296	1410.000	338.936	667.404	241.951	649.624	238.367	258.359
4/24/24 3:00 PM	69.076	427.343	1410.000	339.636	667.432	242.035	649.886	238.405	258.467
4/24/24 4:00 PM	69.010	427.132	1410.000	339.620	667.504	242.029	650.431	238.350	258.411
4/24/24 5:00 PM	68.731	427.063	1410.000	339.545	667.508	242.126	650.756	238.484	258.515
4/24/24 6:00 PM	69.106	426.886	1410.000	340.348	667.525	242.090	650.842	238.429	258.640
4/24/24 7:00 PM	69.017	426.702	1410.000	340.127	667.496	242.110	650.934	238.499	258.795
4/24/24 8:00 PM	68.962	426.491	1410.000	340.875	667.448	242.141	651.404	238.549	258.877
4/24/24 9:00 PM	68.934	426.378	1410.000	340.880	667.377	242.167	651.545	238.636	259.004
4/24/24 10:00 PM	69.013	426.322	1410.000	341.823	667.332	242.222	651.862	238.721	259.123
4/24/24 11:00 PM	69.082	426.286	1410.000	341.611	667.311	242.275	652.355	238.832	259.279
4/25/24 12:00 AM	69.000	426.268	1410.000	341.591	667.292	242.318	652.576	238.906	259.417
4/25/24 1:00 AM	69.100	426.260	1410.000	341.669	667.272	242.362	653.171	238.990	259.533
4/25/24 2:00 AM	69.034	426.267	1410.000	341.571	667.277	242.426	653.538	239.088	259.667
4/25/24 3:00 AM	69.108	426.250	1410.000	341.849	667.241	242.496	653.917	239.164	259.770
4/25/24 4:00 AM	69.045	426.234	1410.000	341.128	667.242	242.567	654.082	239.278	259.891

Site Observations:

-None

Operational Notes:

- All deformation monument locations have been drilled. Pinnacle will be on site starting Monday to install GPS and tiltmeters.
- Today Vantage Geo will be performing weight drops around the dome to test the geophones in PPG 6 & 20.





Date: 4/24/24

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:

4/24/24

Sulphur Field Observation Daily Report (Nightshift)

7h Downhole Gauge	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
	1410	1410	1410	1410	1410	1410	1410	1410	1410	1410	1410	1410

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Robbing no change in intensity	20.7	20.9
12						0	0
Methane						0	0
10%						0	0
PID (VOC)						0	0

7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Robbing no change in intensity	20.7	20.9
12						0	0
Methane						0	0
10%						0	0
PID (VOC)						0	0

Site 1N (Yellowrock #1)	(Circle One)	More Intense	Less Intense	No Bubbles	Robbing no change in intensity	20.7	20.9
12						0	0
Methane						0	0
10%						0	0
PID (VOC)						0	0

Site 9 (H4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Robbing no change in intensity	20.7	20.9
12						0	0
Methane						0	0
10%						0	0
PID (VOC)						0	0

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity
02	20.8				20.7
Methane	0				0
112s	0				0
PIP (VOC)	0				0

#7b Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity
02	20.8				20.7
Methane	0				0
112s	0				0
PIP (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
02	20.9				20.7
Methane	0				0
112s	0				0
PIP (VOC)	0				0

#28 Bubble site (MW-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity
02	20.8				20.7
Methane	0				0
112s	0				0
PIP (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
M.E.

Date: 4-24-24

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	388.2
Water Well #12	39.0
Water Well #13	0.00
Water Well #19	1361.7
Water Well #40	0.00

Downhole Gauge #7 Brine Well	Morning	Afternoon
	1410	1410

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	21.1	21.2
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	21.0	21.2
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	21.0	21.2
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	21.0	21.2
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	21.0	21.2
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	21.0	21.2		
	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	21.0	21.2		
	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	21.2	21.2		
	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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2		
	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	21.0	21.2		
	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	21.2	21.2		
	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	21.0	21.2		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	21.0	21.2		
	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	21.1	21.2		
	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	21.1	21.2		
	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	21.1	21.2		
	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?
