

### **Pressure Data:**

#### 12/25/2023 @ 6PM

7B Tubing Press = 72.5 psig  
7B Annulus Press = 427.7 psig  
Downhole Pressure in 7B Tubing = 1413 psig  
7B Brine Injection Rate = 313.0 GPM  
6X Annulus Press = 149.5 psig  
PPG 2 Tubing Pressure = 254.4 psig  
PPG 2 Annulus Press = 595.4 psig  
PPG 4 Tubing Pressure = 252.0 psig  
PPG 4 Annulus Press = 261.2 psig

#### 12/26/2023 @ 4AM

7B Tubing Press = 72.3 psig  
7B Annulus Press = 427.5 psig  
Downhole Pressure in 7B Tubing = 1413 psig  
7B Brine Injection Rate = 313.3 GPM  
6X Annulus Press = 149.3 psig  
PPG 2 Tubing Pressure = 254.8 psig  
PPG 2 Annulus Press = 595.5 psig  
PPG 4 Tubing Pressure = 252.4 psig  
PPG 4 Annulus Press = 261.6 psig

### **Site Observations:**

-None.

### **Operational Notes:**

- Gas removal or oil withdrawal:
  - No gas was removed yesterday.
  - No oil was bled from PPG 7 yesterday, volumes will be determined upon sale.
- Monitoring wells:
  - work will resume on 1.2.24
- Sub-surface Seismic:
  - Long lead items have been ordered. We are still on track for installation in early 2024 (expected in April).
- Geo-mechanical Studies:
  - Respec Phase 2 is on-going. Due on 1.16.24
- Bathymetric Survey
  - Surveyor will mobilize to site week of 1.8.24



# Westlake

**Date:** 12-25-23

**SUBJECT: Westlake Daily Operational Summary**

- #7 Brine Injection Source: #22, #21, #18, or Starks Tie-In (Circle One)

- **Brine Well #7:**

- o 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: 12-25-23

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	91.0
Water Well #12	1292
Water Well #13	0
Water Well #19	0
Water Well #40	0

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

Site 20 (Sheen on Crystal Creek (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 (Crystal 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		

#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?

Fuel oil #1	#2

Signature:

MC

Date:

[illegible]

Site 1 (E of #22 B.V.)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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02

20.7

Methane

H2S

PID (VOC)

0.0



20.7

0.0

0.0

20.8

0.0

0.0

74

7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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02

20.7

Methane

H2S

PID (VOC)

0.0



20.7

0.0

0.0

20.8

0.0

0.0

Yellow

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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02

20.7

Methane

H2S

PID (VOC)

0.0



20.7

0.0

0.0

20.8

0.0

0.0

4

Site 9 (44 B.V. Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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02

20.7

Methane

H2S

PID (VOC)

0.0



20.7

0.0

0.0

20.8

0.0

0.0



4

Site 29 (H4 BIV Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
02					
Methane					
H2s					
PIB (VOC)					

7B

#7b Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
02					
Methane					
H2s					
PIB (VOC)					

#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:

*Edwin Viller*