

Pressure Data:

12/28/2023 @ 6PM

7B Tubing Press = 72.0 psig
7B Annulus Press = 427.4 psig
Downhole Pressure in 7B Tubing = 1413 psig
7B Brine Injection Rate = 313.0 GPM
6X Annulus Press = 148.7 psig
PPG 2 Tubing Pressure = 246.4 psig
PPG 2 Annulus Press = 592.6 psig
PPG 4 Tubing Pressure = 242.3 psig
PPG 4 Annulus Press = 250.8 psig

12/29/2023 @ 4AM

7B Tubing Press = 72.5 psig
7B Annulus Press = 427.5 psig
Downhole Pressure in 7B Tubing = 1413 psig
7B Brine Injection Rate = 315.0 GPM
6X Annulus Press = 148.5 psig
PPG 2 Tubing Pressure = 246.9 psig
PPG 2 Annulus Press = 594.1 psig
PPG 4 Tubing Pressure = 243.5 psig
PPG 4 Annulus Press = 252.0 psig

Site Observations:

-None.

Operational Notes:

- Gas removal or oil withdrawal:
 - .01 mcf (10 cubic feet) of gas was vented off of PPG4 on 12-27-23
 - Brine was bled from PPG #4 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: 12-28-23

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: 12-28-23

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	405
Water Well #12	479
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	21.0		
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	20.8		
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
		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	21.0		
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	20.8		
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		20.9	20.0		
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		20.8	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	20.8		
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		21.0	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	20.8		
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	21.0		
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	20.8		
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	20.9		
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	20.9		
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

#78 Wellhead Cellar	(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		

#7A Plugged Well Site	(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		

#26 Bubble site (Crystal Lake Bldg 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		

#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 cell #1	#2

Signature:

MC

Date:

Sulphur Field Observation Daily Report (Nightshift)

[illegible]

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.9	20.8
O ₂						0	0
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	20.8	20.7
O ₂						0	0
Methane						0	0
H ₂ s						0	0
PID (VOC)						0	0

Site 1D (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.8
O ₂						0	0
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	20.9	20.9
O ₂						0	0
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				

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

#7 Well Pad Site General Housekeeping	

New Observation, intensity changes, or comments?

Signature: