

## **Pressure Data:**

### 1/8/2024 @ 6PM

7B Tubing Press = 73.9 psig  
7B Annulus Press = 429.4 psig  
Downhole Pressure in 7B Tubing = 1414 psig  
7B Brine Injection Rate = 313.3 GPM  
6X Annulus Press = 146.2 psig  
PPG 2 Tubing Pressure = 250.5 psig  
PPG 2 Annulus Press = 685.1 psig  
PPG 4 Tubing Pressure = 247.4 psig  
PPG 4 Annulus Press = 256.2 psig

### 1/9/2024 @ 4AM

7B Tubing Press = 73.8 psig  
7B Annulus Press = 429.1 psig  
Downhole Pressure in 7B Tubing = 1414 psig  
7B Brine Injection Rate = 313.6 GPM  
6X Annulus Press = 146.1 psig  
PPG 2 Tubing Pressure = 251.0 psig  
PPG 2 Annulus Press = 688.3 psig  
PPG 4 Tubing Pressure = 248.1 psig  
PPG 4 Annulus Press = 256.9 psig

## **Site Observations:**

-air boat observation were conducted yesterday.

## **Operational Notes:**

- No gas was removed yesterday.
- No oil was bled from PPG 7 yesterday, volumes will be determined upon sale.
- Monitoring wells:
  - Walker Hill grouted MW-2 (500'). Walker Hill moved the rig and equipment to MW-2 (200') location and drilled to 57' bgs. There were two weather delays due to rain and lightning. The plan of today is to drill to 148' bgs and install 8" surface casing and grout casing.
- Sub-surface Seismic:
  - Long lead items have been ordered. We are still on track for installation in April.
- Geo-mechanical Studies:
  - Respec Phase 2 is on-going. Due on 1.16.24
- Bathymetric Survey
  - Pelican will begin survey tomorrow. High winds expected today.



# Westlake

Date: 1-8-24

## 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:

Date: Jan 8, 2024

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	41.4
Water Well #12	13.59
Water Well #13	0.00
Water Well #19	0.00
Water Well #40	0.00

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		209	209		
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		209	209		
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		209	209		
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		209	209		
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		209	209		
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		209	209		
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		209	209		
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		20.9	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

#7B Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		209	209		
Methane		8	8		
H2s		8	8		
PID (VOC)		8	8		

#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		209	209		
Methane		8	8		
H2s		8	8		
PID (VOC)		8	8		

#26 Bubble site (Crystal Lake Big Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		209	209		
Methane		8	8		
H2s		8	8		
PID (VOC)		8	8		

#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?


Signature:

LB

Sulphur Field Observation Daily Report (Nightshift)

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Site 1 (E of #22 BW)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
02	21.0						21.0	20.9
Methane	0.0						0.0	0.0
H2s	0.0						0.0	0.0
PIP (VOC)	0.0						0.0	0.0

74

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
02	21.0						21.0	20.9
Methane	0.0						0.0	0.0
H2s	0.0						0.0	0.0
PIP (VOC)	0.0						0.0	0.0

Yellow PIP (VOC)

41

Site 10 (Yellowrock #7)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
02	21.0						21.0	20.9
Methane	0.0						0.0	0.0
H2s	0.0						0.0	0.0
PIP (VOC)	0.0						0.0	0.0

Site 9 (H4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
02	21.0						21.0	20.9
Methane	0.0						0.0	0.0
H2s	0.0						0.0	0.0
PIP (VOC)	0.0						0.0	0.0



41

Site 19 (H4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	21.0					20.9
Methane	0.0					0.0
H2S	0.0					0.0
PH (VOC)	0.0					0.0

#7D Wellhead Cellar		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	21.0					20.9
Methane	0.0					0.0
H2S	0.0					0.0
PH (VOC)	0.0					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: *John Vell*

New Observation, Intensity changes, or comments?