

Pressure Data:

1/9/2024 @ 6PM

7B Tubing Press = 73.2 psig
7B Annulus Press = 428.7 psig
Downhole Pressure in 7B Tubing = 1414 psig
7B Brine Injection Rate = 312.0 GPM
6X Annulus Press = 145.9 psig
PPG 2 Tubing Pressure = 251.6 psig
PPG 2 Annulus Press = 688.8 psig
PPG 4 Tubing Pressure = 248.8 psig
PPG 4 Annulus Press = 257.6 psig

1/10/2024 @ 4AM

7B Tubing Press = 73.1 psig
7B Annulus Press = 428.6 psig
Downhole Pressure in 7B Tubing = 1414 psig
7B Brine Injection Rate = 313.1 GPM
6X Annulus Press = 145.7 psig
PPG 2 Tubing Pressure = 252.0 psig
PPG 2 Annulus Press = 689.1 psig
PPG 4 Tubing Pressure = 249.2 psig
PPG 4 Annulus Press = 258.0 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:
 - Walker Hill drilled to 148' bgs with 7 7/8" bit. The borehole was reamed to 97' bgs with a 12 1/4" bit. The plan for today is to finish reaming borehole to 148' bgs. The surface casing will then be installed and grouted.
- 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 1.26.24
- Bathymetric Survey
 - Pelican will begin survey today.



Westlake

Date: 1-5-24

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. 9, 2024

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	
Water Well #12	00.0
Water Well #13	20.0
Water Well #19	159.0
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		21.0	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		21.0	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		21.0	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		21.0	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		21.0	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		21.0	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		21.0	21.0		
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		21.0	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		21.0	21.0		
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	21.0		
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		21.0	21.0		
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	21.0		
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	21.0		
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	21.0		
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		21.0	21.0		
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	21.0		
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		20.8	21.0		
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		21.0	21.0		
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		21.0	21.0		
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		21.0	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?

Signature:

LA

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
----------------------	--	------------	--------------	--------------	------------	-----------------------------------

02

21.0

21.0

20.9

Methane

H2S

PID (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

H2S

PID (VOC)

0.0

0.0

0.0

Yellow

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

H2S

PID (VOC)

0.0

0.0

0.0

41

Site 3 (4th BW Pond)		Circle One	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
----------------------	--	------------	--------------	--------------	------------	-----------------------------------

02

21.0

21.0

20.9

Methane

H2S

PID (VOC)

0.0

0.0

0.0

4

Site 19 (H4 BY Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
----------------------	--------------	--------------	--------------	------------	-----------------------------------

O2
Methane
H2S
PID (VOC)

21.0					21.0					20.9
0.0					0.0					0.0
0.0					0.0					0.0

7B

O2
Methane
H2S
PID (VOC)

21.0					21.0					20.9
0.0					0.0					0.0
0.0					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 callout for oil
Check Wellhead for leaks

New Observation, Intensity changes, or comments?

Signature:

Shirley Wells