

Pressure Data:

12/02/2023 @ 6PM

7B Tubing Press = 58.0 psig
7B Annulus Press = 423.3 psig
Downhole Pressure in 7B Tubing = 1408 psig
7B Brine Injection Rate = 289.3 GPM
6X Annulus Press = 156.0 psig
PPG 2 Tubing Pressure = 258.4 psig
PPG 2 Annulus Press = 415.3 psig
PPG 4 Tubing Pressure = 255.7 psig
PPG 4 Annulus Press = 264.4 psig

12/03/2023 @ 4AM

7B Tubing Press = 54.3 psig
7B Annulus Press = 419.5 psig
Downhole Pressure in 7B Tubing = 1405 psig
7B Brine Injection Rate = 290.1 GPM
6X Annulus Press = 155.6 psig
PPG 2 Tubing Pressure = 258.7 psig
PPG 2 Annulus Press = 415.9 psig
PPG 4 Tubing Pressure = 256.0 psig
PPG 4 Annulus Press = 264.8 psig

Site Observations:

-Pump problems- New pump onsite and older pump being repaired

Operational Notes:

-Pump problems through out the day and night. New pump onsite and pressure is coming back up.

-Gas removal or oil withdrawal:

-No gas was removed yesterday.

-No Gas oil was bled from PPG 7 yesterday, volumes will be determined upon sale.

-Monitoring wells:

- Walker Hill finish development of MW-1 (700') by airlifting. Native material collapsed to 151' bgs. Bentonite pellets were added to the borehole and will be allowed to hydrate overnight. The plan of tomorrow to grout MW-1 (700') and move rig and equipment in place for MW-1 (500'). If time permits, Walker Hill will begin drilling at MW-1 (500') to set surface casing.

-Sub-surface Seismic:

-Onsite construction has begun at #20 & #6 on the platforms for the seismic equipment. Long lead items have been ordered. We are still on track for installation in early 2024.

-Geo-mechanical Studies:

-Respec Phase 2 is on-going.



Westlake

Date:

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:

Sulphur Field Observation Daily Report (Nightshift)

7b Tubing Pressure

7h Annulus Pressure

7b Injection Rate

7b Downhole Gauge

6x Pressure

2 Tubing Pressure

2 Annulus Pressure

4 Tubing Pressure

4 Annulus Pressure

Site 19 (#4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
02	20.9						20.9	4
Methane	0						0	0
H2S	0						0	0
PIB (VOQ)	0						0	0

#76 Wellhead Cellar		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
02	20.9						20.9	20.9
Methane	0						0	0
H2S	0						0	0
PIB (VOQ)	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	

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New Observation, Intensity changes, or comments?

Signature:

W. E.

Date: 12-2-2023

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	0
Water Well #12	0
Water Well #13	159.0
Water Well #19	149.0
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		21.0	21.1		
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		20.0	21.1		
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	21.1		
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	21.1		
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	21.1		
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
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	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
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	Morning	Afternoon
O2	21.0	21.1
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
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	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
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	Morning	Afternoon
O2	21.1	21.1
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
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	Morning	Afternoon
O2	21.0	21.1
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
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	Morning	Afternoon
O2	21.0	21.1
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
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	Morning	Afternoon
O2	21.0	21.1
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	21.1		
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		21.1	21.1		
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	21.1		
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	21.1		
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	21.1		
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		21.1	21.1		
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	21.1		
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?

Fuel cell #1 7/8	#2 7/8

Signature:

PB