

## Pressure Data:

### 1/19/2024 @ 6PM

7B Tubing Press = 72.8 psig  
7B Annulus Press = 432.3 psig  
Downhole Pressure in 7B Tubing = 1416 psig  
7B Brine Injection Rate = 315.4 GPM  
6X Annulus Press = 144.4 psig  
PPG 2 Tubing Pressure = 247.7 psig  
PPG 2 Annulus Press = 448.2 psig  
PPG 4 Tubing Pressure = 244.9 psig  
PPG 4 Annulus Press = 253.1 psig

### 1/20/2024 @ 4AM

7B Tubing Press = 71.6 psig  
7B Annulus Press = 431.7 psig  
Downhole Pressure in 7B Tubing = 1416 psig  
7B Brine Injection Rate = 315.5 GPM  
6X Annulus Press = 144.2 psig  
PPG 2 Tubing Pressure = 248.1 psig  
PPG 2 Annulus Press = 448.3 psig  
PPG 4 Tubing Pressure = 245.4 psig  
PPG 4 Annulus Press = 253.7 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 from 457' to 717'bgs. Clay cuttings were observed, and drilling was stopped. The plan for today is to perform a wipe run and then have the boring logged by Baker Hughes.
- 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





Date: 1/19/24

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	0.00
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	0.00
Water Well #40	1740

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.9	20.8		
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	21.0		
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	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		20.8	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		20.9	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		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	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		20.9	20.8		
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	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	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		20.9	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		20.9	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	20.6	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	20.6	20.8		
	Methane	0	0		
	H2s	0	0		
PID (VOC)	0	0			

#26 Bubble site (Crystal Lake Blg 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?


Signature:

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Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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02	21.0				20.7		20.8
Medicine	0				0		0
H2S	0.0				0.0		0.0
PH (VOC)	0.0				0.0		0.0

7A

7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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02	21.0				20.7		20.9
Medicine	0				0		0
H2S	0.0				0.0		0.0
PH (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
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02	21.0				20.7		20.8
Medicine	0				0		0
H2S	0.0				0.0		0.0
PH (VOC)	0.0				0.0		0.0

4

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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02	21.0				20.7		20.8
Medicine	0				0		0
H2S	0.0				0.0		0.0
PH (VOC)	0.0				0.0		0.0

4

Site 19 (44 BW Pond)

02	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
21.0					
0.0					
0.0					
0.0					
20.1					
0.0					
0.0					
0.0					
20.8					

7B

#7B Wellhead Cellar

02	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
21.0					
0.0					
0.0					
0.0					
20.1					
0.0					
0.0					
0.0					
20.8					

#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, Intensity changes, or comments?


Signature:

*Cheri Vail*