

**Pressure Data:**

6/17/2023 @ 6PM

7B Tubing Press = 64.2 psig  
7B Annulus Press = 431.0 psig  
Downhole Pressure in 7B Tubing = 1,423 psig  
7B Brine Injection Rate = 284.7 GPM  
6X Annulus Press = 174.7 psig  
PPG 2 Tubing Pressure = 233.5 psig  
PPG 2 Annulus Press = 499.5 psig

6/18/2023 @ 4AM

7B Tubing Press = 62.0 psig  
7B Annulus Press = 423.2 psig  
Downhole Pressure in 7B Tubing = 1,416 psig  
7B Brine Injection Rate = 287.4 GPM  
6X Annulus Press = 174.4 psig  
PPG 2 Tubing Pressure = 233.7 psig  
PPG 2 Annulus Press = 503.3 psig

**Site Observations:**

-None

**Operational Notes:**

-#21 brine well down for workover and MIT  
-Observing a downward trend (1430 to 1416 psi) on the sub-surface gauge in #7 the last few days. We will continue to monitor closely and increase injection rates as necessary. Also saw a reduction in tubing pressure suddenly around 6pm. Increased injection rates to around 290 gpm.



Date:

6/17/23

## Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
C 7b Tubing Pressure	66.2	64.2	49.9	61.0		64.3	59.2	59.4	60.8	62.2	61.6	62.0
P 7b Annulus Pressure	431.3	431.0	430.8	430.7	426.4	417.8	419.6	421.2	422.0	422.7	423.1	423.2
7b Injection Rate	284.3	284.7	284.6	292.3		303.2	294.2	290.8	290.4	289.7	288.2	287.4
7b Downhole Gauge	1423/93	1423/93	1423/93	1423/93		1413/93	1413/93	1414/93	1415/93	1415/93	1416/93	1416/93
C 6x Tubing Pressure	174.7	174.7	174.7	174.8	174.8	174.6	174.4	174.4	174.4	174.6	174.4	174.4
P 6x Annulus Pressure	173.5	173.5	173.4	173.7	173.7	173.4	173.2	173.2	173.2	173.4	173.2	173.2
C 2 Tubing Pressure		233.5										233.7
P 2 Annulus Pressure		499.5										503.3

Site 1 (E of #22 BW)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in Intensity
O2	20.8					20.9
Methane	0					0
H2s	0.0					0.0
PID (VOC)	0.0					0.0
7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in Intensity
O2	20.8					20.9
Methane	0					0
H2s	0.0					0.0
PID (VOC)	0.0					0.0
Site 10 (Yellowrock #7)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in Intensity
O2	21.0					20.9
Methane	0					0
H2s	0.0					0.0
PID (VOC)	0.0					0.0

Site 9 (H4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9					21.0
Methane	0					0
H2s	0.0					0.0
PID (VOC)	0.0					0.0

Site 19 (H4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9					21.0
Methane	0					0
H2s	0.0					0.0
PID (VOC)	0.0					0.0

#7b Wellhead Cellar		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.8					20.9
Methane	0					0
H2s	0.0					0.0
PID (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

New Observation, intensity changes, or comments?

Signature: SL

Date: 6-17-2023

Sulphur Field Observation Daily Report (Dayshift)

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.0	21.0		
H2S/Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		

Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		22.8	21.0		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.5		

Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.8	24.0		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.8		

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	0.0		
PID (VOC)		0.0	0.6		

Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.0	21.0		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		

Site 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.0	21.0		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.6		

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	0.0		
PID (VOC)		0.0	0.6		

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.1	21.0		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.6		

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	0.0		
PID (VOC)		0.0	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	0.0		
PID (VOC)		0.0	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	0.0		
PID (VOC)		0.0	0.6		

Site 18 (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	0.0		
PID (VOC)		0.0	0.6		

Site 21 (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	0.0		
PID (VOC)		0.0	0.6		

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	0.0		
PID (VOC)		0.0	0.6		

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	0.0		
PID (VOC)		0.0	0.6		

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	0.0		
PID (VOC)		0.0	0.0		

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.1	21.0		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	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	21.0		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	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	0.0		
PID (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



New Observation or  
comments?

Pump Full
Cell 5/8

Signature:

D.B.