

### **Pressure Data:**

#### 5/29/2023 @ 6PM

7B Tubing Press = 73.5 psig  
7B Annulus Press = 446.5 psig  
Downhole Pressure in 7B Tubing = 1,440 psig  
7B Brine Injection Rate = 266.8 GPM  
6X Tubing Press = 0.0 psig  
6X Annulus Press = 0.0 psig  
PPG 2 Tubing Pressure = 226.0 psig  
PPG 2 Annulus Press = 579.0 psig

#### 5/30/2023 @ 4AM

7B Tubing Press = 79.6 psig  
7B Annulus Press = 445.2 psig  
Downhole Pressure in 7B Tubing = 1,439 psig  
7B Brine Injection Rate = 266.4 GPM  
6X Tubing Press = 0.0 psig  
6X Annulus Press = 0.0 psig  
PPG 2 Tubing Pressure = 226.2 psig  
PPG 2 Annulus Press = 579.4 psig

### **Site Observations:**

-None

### **Operational Notes:**

- MIT on PPG 20
- Noise survey for future geophone install being conducted this week on PPG 6's workover.
- The main and spare air monitors malfunctioned yesterday 5-29-23. Request has been sent to replacements, awaiting timeline on delivery.



Date: 5-29-23

Sulphur Field Observat on Dawk Report (Nightshift)

	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
C 7b Tubing Pressure	80.6	73.5	75.0	76.5	79.5	79.3	79.2	79.5	79.3	79.4	79.2	79.6
P 7b Annulus Pressure	446.6	446.5	446.2	446.2	445.8	445.6	445.5	445.4	445.4	445.3	445.1	445.2
7b Injection Rate	266.4	266.8	266.7	265.3	265.8	266.2	266.4	266.5	266.4	265.6	265.5	266.4
7b Downhole Gauge	1440/93	1440/93	1440/93	1439/93	1439/93	1439/93	1439/93	1439/92	1439/93	1439/93	1439/93	1439/92
X 6x Tubing Pressure												
X 6x Annulus Pressure												
C 2 Tubing Pressure		226.0										226.2
P 2 Annulus Pressure		579.0										579.4

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

Site 9 (#4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2						
Methane						
H2s						
PID (VOC)						

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

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

#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?

Sniffer not working, wont pass pump test  
Can't get O2, methane, H2s, PID readings

Signature:

JSP

Date:

5/29/23

## 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					
H2S/Methane					
H2s					
PID (VOC)					

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

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

Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2					
Methane					
H2s					
PID (VOC)					

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

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

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2					
Methane					
H2s					
PID (VOC)					

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

Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2					
Methane					
H2s					
PID (VOC)					

Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2					
Methane					
H2s					
PID (VOC)					

Site 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2					
Methane					
H2s					
PID (VOC)					

Site 18 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2					
Methane					
H2s					
PID (VOC)					

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2					
Methane					
H2s					
PID (VOC)					

Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2					
Methane					
H2s					
PID (VOC)					

Site 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2					
Methane					
H2s					
PID (VOC)					

Site 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2					
Methane					
H2s					
PID (VOC)					

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

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					
Methane					
H2s					
PID (VOC)					

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

#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
Fuel cell - 5/8 full

Signature:

