

### **Pressure Data:**

#### 5/17/2023 @ 6PM

7B Tubing Press = 84.3 psig  
7B Annulus Press = 453.8 psig  
Downhole Pressure in 7B Tubing = 1,447 psig  
7B Brine Injection Rate = 259.4 GPM  
6X Tubing Press = 0.0 psig  
6X Annulus Press = 186.3 psig  
PPG 2 Tubing Pressure = 215.3 psig  
PPG 2 Annulus Press = 461.4 psig

#### 5/18/2023 @ 4AM

7B Tubing Press = 87.3 psig  
Downhole Pressure in 7B Tubing = 1,446 psig  
7B Annulus Press = 452.6 psig  
7B Brine Injection Rate = 260.5 GPM  
6X Tubing Press = 0.0 psig  
6X Annulus Press = 186.2 psig  
PPG 2 Tubing Pressure = 215.6 psig  
PPG 2 Annulus Press = 468.6 psig

### **Site Observations:**

-Billy Carnes on location with DNR reps.

### **Operational Notes:**

- Continue to observe PPG #2 pressure changes.
- Continue oil withdrawals from PPG 20.
- 6x BW Workover
- ERM collecting samples
- Cleaned oil with pads at 22 BW



Date: 5/17/23

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		21.1	21.2		
H2S/Methane		0	0		
H2s		0.0	0.0		
VOC		-0.3	-0.6		

Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.1	21.2		
Methane		0	0		
H2s		0.0	0.0		
VOC		0.0	-0.6		

Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.1	21.2		
Methane		0	0		
H2s		0.0	0.0		
VOC		0.0	-0.6		

Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.1	21.2		
Methane		0	0		
H2s		0.0	0.0		
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		21.1	21.2		
Methane		0	0		
H2s		0.0	0.0		
VOC		0.0	-0.6		

Site 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.1	21.2		
Methane		0	0		
H2s		0.0	0.0		
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		21.1	21.2		
Methane		0	0		
H2s		0.0	0.0		
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	21.2		
Methane		0	0		
H2s		0.0	0.0		
VOC		-0.3	-0.6		

Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.1	21.2		
Methane		0	0		
H2s		0.0	0.0		
VOC		-0.3	-0.6		

Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.1	21.2		
Methane		0	0		
H2s		0.0	0.0		
VOC		0.0	-0.6		

Site 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.1	21.2		
Methane		0	0		
H2s		0.0	0.0		
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		21.1	21.2		
Methane		0	0		
H2s		0.0	0.0		
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		21.1	21.2		
Methane		0	0		
H2s		0.0	0.0		
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		21.1	21.2		
Methane		0	0		
H2s		0.0	0.0		
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		21.1	21.2		
Methane		0	0		
H2s		0.0	0.0		
VOC		0.0	-0.6		

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.1	21.2		
Methane		0	0		
H2s		0.0	0.0		
VOC		0.3	-0.6		

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
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	0.0		
VOC		-0.3	-0.6		

#7A Plugged Well Site	(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	0.0		
VOC		-0.3	-0.6		

#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 - 1/4  
 Took FRM on central pond to sample bubbles. Cleaned oil with pads at 22.

Signature:

YUE.

Date: 5/17/23

Sulphur Field Observation Daily Report (Nightshift)

	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubing Pressure	79.5	84.3	86.1	79.6	85.4	86.7	87.3	86.2	87.6
7b Annulus Pressure	453.7	453.8	453.5	453.5	453.0	452.8	453.0	452.8	452.6
7b Injection Rate	259.5	259.4	259.7	260.1	259.1	260.0	260.0	259.5	260.3
7b Downhole Gauge	1447/93	1447/93	1447/93	1447/93	1447/93	1447/93	1447/93	1446/93	1446/93
6x Tubing Pressure	-0.2	-0.2	-0.1	-0.1	-0.1	-0.0	-0.0	-0.0	-0.0
6x Annulus Pressure	186.3	186.3	186.3	186.3	186.2	186.2	186.2	186.2	186.2

Site 1 (E of #22 Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				20.9
Methane	0				0
H2S	0.0				0.0

7A Plugged Well Site	(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

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

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

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 0.0

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

O2	21.0		20.9	20.8
Methane	0		0	0
H2s	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 cellar for oil
Check Wellhead for leaks

New Observation, Intensity changes, or comments?


Signature:



Date 5/17/23

## Brine Well #2

Pad

Cavern

6:00 PM 461.32

215.31

4:00 AM 468.63

215.55