

**Pressure Data:**

5/15/2023 @ 6PM

7B Tubing Press = 88.7 psig  
7B Annulus Press = 455.3 psig  
Downhole Pressure in 7B Tubing = 1,448 psig  
7B Brine Injection Rate = 259.7 GPM  
6X Tubing Press = 181.2 psig  
6X Annulus Press = 186.1 psig  
PPG 2 Tubing Pressure = 213.3 psig  
PPG 2 Annulus Press = 428.8 psig

5/16/2023 @ 4AM

7B Tubing Press = 89.7 psig  
Downhole Pressure in 7B Tubing = 1,448 psig  
7B Annulus Press = 454.6 psig  
7B Brine Injection Rate = 258.7 GPM  
6X Tubing Press = 181.3 psig  
6X Annulus Press = 186.1 psig  
PPG 2 Tubing Pressure = 213.6 psig  
PPG 2 Annulus Press = 434.7 psig

**Site Observations:**

-None.

**Operational Notes:**

- Continue to observe PPG #2 pressure changes.
- Continue oil withdrawals from PPG 20.
- Air boat inspected Central Lake & Crystal Lake



Date: 5/15/23

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		20.9	20.9		
H2S/Methane		0	0		
H2s		0.0	0.0		
VOC		0.0	-1.4		

Site 3 (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	0.0		
VOC		-1.5	-1.5		

Site 4 (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	0.0		
VOC		-1.5	-1.5		

Site 5 (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	0.0		
VOC		-1.5	-1.5		

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	0.0		
VOC		-1.5	-1.5		

Site 7 (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	0.0		
VOC		-1.5	-1.5		

Site 8 (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	0.0		
VOC		-1.5	-1.5		

Site 9 (#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	0.0		
VOC		-0.4	-1.4		

Site 10 (Yellow rock #7)	(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	0.0		
VOC		0.0	-1.4		

Site 12 (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	0.0		
VOC		-1.5	-1.5		

Site 17 (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	0.0		
VOC		-1.5	-1.5		

Site 18 (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	0.0		
VOC		-1.5	-1.5		

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	0.0		
VOC		-1.5	-1.5		

Site 22 (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	0.0		
VOC		-1.5	-1.5		

Site 23 (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	0.0		
VOC		-1.5	-1.5		

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	0.0		
VOC		-0.4	-1.4		

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		20.9	20.9		
Methane		0	0		
H2s		0.0	0.0		
VOC		0.3	-1.4		

#7A Plugged Well Site	(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	0.0		
VOC		0.3	-1.4		

#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 - 7/8  
Air boat rode on central pond and Big pond. Took state man on both ponds.

Signature:

YU-E.

Date: 5-15-23

Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubing Pressure	84.4	88.7	82.0	80.4	87.7	88.4	90.7	88.3	89.4	89.3	89.9	89.7
7b Annulus Pressure	45.4	45.3	45.2	45.4	45.4	45.4	45.6	45.5	45.4	45.6	45.2	45.6
7b Injection Rate	259.2	259.7	259.3	259.5	259.8	259.4	258.4	258.5	254.3	259.9	258.9	258.7
7b Downhole Gauge	1448/93	1448/93	1448/93	1448/93	1448/93	1448/93	1448/93	1448/93	1448/93	1448/93	1448/93	1448/93
6x Tubing Pressure	181.2	181.2	181.2	181.3	181.3	181.3	181.3	181.3	181.3	181.3	181.3	181.3
6x Annulus Pressure	186.1	186.1	186.1	186.2	186.2	186.2	186.1	186.1	186.1	186.1	186.1	186.1

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	21.0				20.9
Methane	0				0
H2S	0				0

7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	24.0				20.9
Methane	0				0
H2S	0				0

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	24.0				20.8
Methane	0				0
H2S	0				0

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	22.0				20.8
Methane	0				0
H2S	0				0

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	22.0				20.4
Methane	0				0
H2S	0				0

H2a

0

0

0

#7b Wellhead Cellar

O2

(Circle One)

More Intense

Less Intense

No Bubbles

Bubbling - no  
change in intensity

21.8

20.9

20.8

Methane

0

0

0

#7 Well Pad Site General  
Housekeeping

Check Berms for leaks or oil/burne

Check hoses at each connection from rental pump to piping tie-in

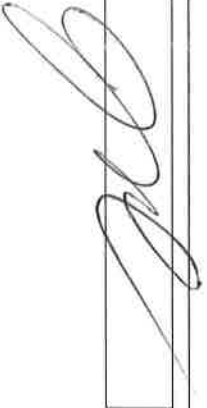
Check cellar for oil

Check Wellhead for leaks

✓

New Observation, intensity  
changes, or comments?

Signature:



Date 5-15-23

## Brine Well #2

Pad

Cavern

6:00 PM 478.77

213.32

4:00 AM 434.65

23.59