

Pressure Data:

5/18/2023 @ 6PM

7B Tubing Press = 83.4 psig
7B Annulus Press = 451.0 psig
Downhole Pressure in 7B Tubing = 1,444 psig
7B Brine Injection Rate = 258.0 GPM
6X Tubing Press = 0.0 psig
6X Annulus Press = 186.4 psig
PPG 2 Tubing Pressure = 216.3 psig
PPG 2 Annulus Press = 478.6 psig

5/19/2023 @ 4AM

7B Tubing Press = 84.4 psig
Downhole Pressure in 7B Tubing = 1,444 psig
7B Annulus Press = 449.9 psig
7B Brine Injection Rate = 261.7 GPM
6X Tubing Press = 0.0 psig
6X Annulus Press = 98.9 psig
PPG 2 Tubing Pressure = 216.4 psig
PPG 2 Annulus Press = 484.8 psig

Site Observations:

-None

Operational Notes:

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



Date: 5/18/23

Sulphur Field Observation Daily Report (Nights/Shift)

	5pm	6pm	7am	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubing Pressure	87.5	83.4	84.0	75.1	82.9	84.5	85.3	85.0	85.2	85.1	85.2	84.4
7b Annulus Pressure	451.3	451.0	450.7	450.5	450.4	450.1	450.0	449.9	450.2	450.0	450.1	449.9
7b Injection Rate	257.8	258.0	259.5	260.2	260.7	260.9	261.5	260.9	261.4	261.1	261.6	261.7
7b Downhole Gauge	1444/93	1444/93	1444/93	1444/93	1444/93	1444/93	1444/93	1444/92	1444/93	1444/93	1444/93	1444/93
6x Tubing Pressure	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
6x Annulus Pressure	186.4	186.4	186.4	186.4	186.3	186.4	92.7	95.5	97.0	97.9	98.4	98.9

- 6x Tubing Pressure
- 6x Annulus Pressure
- 7b Downhole Gauge
- 7b Injection Rate
- 7b Annulus Pressure
- 7b Tubing Pressure

Site 11E (H4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.8				20.7
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	20.9				21.0
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	20.9				20.8
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	21.0				20.8
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	21.0				20.9
Methane	0				0
H2S	0.0				0.0

H2s 0.0 0.0 0.0

#7b Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Subbling - no change in intensity
02					
20.9					20.8
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 5/18/23

Brine Well #2

Pad

Cavern

6:00 PM 478.55

216.25

4:00 AM 484.80

216.37

Date:

5/18/23

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		21.0	20.9		
H2S/Methane		0	0		
H2s		0.0	0.0		
VOC		0.0	-0.4		

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		0.0	-0.4		

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		0.0	-0.4		

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		0.0	-0.4		

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		0.0	-0.4		

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		0.0	-0.4		



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		0.0	-0.4		

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.1	20.9		
Methane		0	0		
H2s		0.0	0.0		
VOC		0.0	-0.4		

Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.0	20.9		
Methane		0	0		
H2s		0.0	0.0		
VOC		0.0	-0.4		

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		0.0	-0.4		

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		0.0	-0.4		

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		0.0	-0.4		

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		0.0	-0.4		

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		0.0	-0.4		

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		0.0	-0.4		

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.0	20.5		
Methane		0	0		
H2s		0.0	0.0		
VOC		0.0	-0.4		

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		21.0	21.0		
Methane		0	0		
H2s		0.0	0.0		
VOC		0.0	-0.4		

#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		
VOC		0.0	-0.4		

#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?

~~Cell - 3/4~~
 Cell - 3/4
 Pump - Full
 Took ERM on central ponds to sample bubbles and well water pipe line

Signature:

M.E.