

Pressure Data:

7/27/2023 @ 6PM

7B Tubing Press = 74.6 psig

7B Annulus Press = 430.1 psig

Downhole Pressure in 7B Tubing = 1419 psig

7B Brine Injection Rate = 309.8 GPM

6X Annulus Press = 181.9 psig

PPG 2 Tubing Pressure = 227.8 psig

PPG 2 Annulus Press = 371.6 psig

7/28/2023 @ 4AM

7B Tubing Press = 76.3 psig

7B Annulus Press = 431.1 psig

Downhole Pressure in 7B Tubing = 1420 psig

7B Brine Injection Rate = 309.1 GPM

6X Annulus Press = 182.1 psig

PPG 2 Tubing Pressure = 228.0 psig

PPG 2 Annulus Press = 376.3 psig

Site Observations:

-none

Operational Notes:

-7B sonar completed, brine sample was collected at 3000', and downhole gauge re-installed



Date: 7/27/23

Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubing Pressure	71.1	74.6	76.1	74.1	74.1	73.9	74.8	74.2	74.5	74.3	74.5	76.3
7b Annulus Pressure	429.9	430.1	430.3	429.8	430.5	430.2	430.3	430.7	430.6	430.4	430.8	431.1
7b Injection Rate	303.1	309.8	309.9	309.6	309.8	309.1	309.6	309.4	309.3	309.3	309.2	309.1
7b Downhole Gauge	1419/93	1419/93	1419/93	1419/93	1419/93	1419/93	1420/93	1420/93	1420/93	1420/92	1420/92	1420/93
6x Pressure	181.9	181.9	181.9	181.9	181.9	181.9	182.0	182.0	182.0	182.0	182.0	182.1
2 Tubing Pressure		227.8										228.0
2 Annulus Pressure		371.6										376.3

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

		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
Site 9 (#4 BW Pond)						
O2	20.8					20.9
Methane	0					0
H2s	0					0
PID (VOC)	0					0

		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
Site 19 (#4 BW Pond)						
O2	20.8					20.9
Methane	0					0
H2s	0					0
PID (VOC)	0					0

		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
#7b Wellhead Cellar						
O2	20.9					21.0
Methane	0					0
H2s	0					0
PID (VOC)	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:

mu. E.

Date: 7-27-23

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
O2		Morning	Afternoon		
H2S/Methane		21.0	21.3		
H2s		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
O2		Morning	Afternoon		
Methane		21.0	21.3		
H2s		0	0		
PID (VOC)		0.0	0.0		

Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2		Morning	Afternoon		
Methane		21.0	21.3		
H2s		0	0		
PID (VOC)		0.0	0.0		

Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2		Morning	Afternoon		
Methane		21.0	21.3		
H2s		0	0		
PID (VOC)		0.0	0.0		

Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2		Morning	Afternoon		
Methane		21.0	21.3		
H2s		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
O2		Morning	Afternoon		
Methane		21.0	21.3		
H2s		0	0		
PID (VOC)		0.0	0.0		

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.0	21.2		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.2	21.2		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		

Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.3	21.3		
Methane		0.0	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		21.0	21.2		
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		21.0	21.2		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		

Site 18 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.0	21.2		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.0	21.2		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		

Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.0	21.2		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		

Site 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.0	21.2		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		

Site 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.0	21.2		
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		21.2	21.2		
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		

#7B Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.2	21.2		
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		21.2	21.2		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		

#26 Bubble site (Crystal Lake Big Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.2	21.2		
Methane		0.0	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?

#1 fuel cell 5/9
#2 fuel cell 3/4

Signature:

DL