

Pressure Data:

8/29/2023 @ 6PM

7B Tubing Press = 69.9 psig
7B Annulus Press = 427.1 psig
Downhole Pressure in 7B Tubing = 1415 psig
7B Brine Injection Rate = 305.7 GPM
6X Annulus Press = 183.6 psig
PPG 2 Tubing Pressure = 236.1 psig
PPG 2 Annulus Press = 822.2 psig

8/30/2023 @ 4AM

7B Tubing Press = 68.3 psig
7B Annulus Press = 427.4 psig
Downhole Pressure in 7B Tubing = 1415 psig
7B Brine Injection Rate = 305.6 GPM
6X Annulus Press = 183.5 psig
PPG 2 Tubing Pressure = 236.3 psig
PPG 2 Annulus Press = 822.2 psig

Site Observations:

-Air samples were taken with PID meter at the unknown wellhead W of #7's well pad. No VOCs detected. I've attached an email from ERM that shows historical aerials of infrastructure in this area.

Operational Notes:

- Yellow rock well 969 logging/sampling daily log of activities is attached.
- Upgrades to the surface seismic boxes is scheduled for install starting on 9-11.



Date: 8/29/23

Sulphur Field Observer Daily Report (Nightshift)

	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubing Pressure	70.0	69.9	69.6	69.3	69.6	69.8	69.2	70.3	70.5	70.8	69.9	68.3
7a Annulus Pressure	427.8	427.1	426.9	427.4	426.5	426.9	427.3	426.9	427.2	427.6	427.0	427.4
7b Injection Rate	305.6	305.7	305.6	304.9	305.0	305.7	305.2	305.0	305.1	305.6	305.3	305.6
7b Downhole Gauge	1415/93	1415/93	1415/93	1415/93	1415/93	1415/93	1415/93	1415/93	1415/93	1415/93	1415/93	1415/93
6x Pressure	183.6	183.6	183.6	183.6	183.6	183.6	183.6	183.6	183.6	183.6	183.5	183.5
2 Tubing Pressure		236.1										236.3
2 Annulus Pressure		822.2										822.2

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

Site 9 (144 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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02	20.9				20.9
Methane	0				0
H2S	0				0
PIB (VOC)	0				0

Site 19 (144 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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02	20.9				20.9
Methane	0				0
H2S	0				0
PIB (VOC)	0				0

#7b Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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02	20.8				20.8
Methane	0				0
H2S	0				0
PIB (VOC)	0				0

#7 Well Pad Site General Housekeeping

Check Berms for leaks or oil/drill
 Check cellar for oil
 Check Wellhead for leaks

New Observation, Intensity changes, or comments?

Signature:

M. E.

Date: 8/29/23

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	20.8		
H2S/Methane	0	0			
H2s	0.0	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
		Morning	Afternoon		
		O2	20.9		
Methane	0	0			
H2s	0.0	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
		Morning	Afternoon		
		O2	20.9		
Methane	0	0			
H2s	0.0	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
		Morning	Afternoon		
		O2	20.9		
Methane	0	0			
H2s	0.0	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
		Morning	Afternoon		
		O2	20.9		
Methane	0	0			
H2s	0.0	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
		Morning	Afternoon		
		O2	20.9		
Methane	0	0			
H2s	0.0	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		20.9	21.0		
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		21.0	21.0		
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		20.9	21.0		
Methane		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		20.9	21.0		
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		20.9	21.0		
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		20.9	21.0		
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		20.9	21.0		
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		20.9	21.0		
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		20.9	21.0		
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		20.9	21.0		
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		21.0	21.0		
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		20.9	21.0		
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		20.9	21.0		
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	21.0	21.0		
	Methane	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?

Fuel Cell #1	3/4
Fuel Cell #2	3/4
Clear up #7	

Signature:

EW ✓