

Pressure Data:

6/12/2023 @ 6PM

7B Tubing Press = 68.8 psig
7B Annulus Press = 435.9 psig
Downhole Pressure in 7B Tubing = 1,428 psig
7B Brine Injection Rate = 285.9 GPM
6X Annulus Press = 175.5 psig
PPG 2 Tubing Pressure = 231.2 psig
PPG 2 Annulus Press = 473.2 psig

6/13/2023 @ 4AM

7B Tubing Press = 71.5 psig
7B Annulus Press = 434.4 psig
Downhole Pressure in 7B Tubing = 1,428 psig
7B Brine Injection Rate = 285.6 GPM
6X Annulus Press = 175.4 psig
PPG 2 Tubing Pressure = 231.4 psig
PPG 2 Annulus Press = 473.6 psig

Site Observations:

-A sheen was discovered during the airboat ride. As the bottom of the central pond was stirred up from the airboat a sheen began to appear. Photo and location attached. Located near bulkhead #25.

Operational Notes:

-#21 brine well down for workover and MIT



Date: 6/12/23

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	21.0		
H2S/Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.4	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		
PID (VOC)		0.0	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		
PID (VOC)		0.0	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		
PID (VOC)		0.0	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		
PID (VOC)		0.0	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		
PID (VOC)		0.0	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		
PID (VOC)		0.0	1.5		

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	1.4		

Site 10 (Yellow rock #7)	(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)		0.4	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		
PID (VOC)		0.0	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		
PID (VOC)		0.0	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		
PID (VOC)		0.0	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		
PID (VOC)		0.0	1.5		

Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.0	21.1		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	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		
PID (VOC)		0.0	1.5		

Site 24 (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		
PID (VOC)		0.0	1.5		

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	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		
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		21.0	21.1		
Methane		0	0		
H2s		0.0	0.0		
PID (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		21.0	21.1		
Methane		0	0		
H2s		0.0	0.0		
PID (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?

Cell - 7/8
Pump - Full
State man rode in air boat at central pond. Took sample of sheen.

Signature:

YME

Date: 6-12-23

Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubing Pressure	72.5	68.8	68.3	67.7	58.9	70.1	72.4	72.4	72.4	72.3	72.8	71.5
7b Annulus Pressure	436.1	435.4	435.7	436.0	435.8	435.6	436.2	434.7	434.7	434.5	434.4	434.4
7b Injection Rate	286.1	285.9	285.5	286.3	285.9	286.2	285.6	285.4	286.3	285.7	286.2	255.6
7b Downhole Gauge	1428/93	1428/93	1428/93	1428/93	1428/93	1428/93	1428/93	1428/93	1428/93	1428/93	1428/93	1428/93
6x Tubing Pressure	175.4	175.5	175.3	175.4	175.4	175.4	175.4	175.4	175.4	175.4	175.4	175.4
6x Annulus Pressure	173.7	174.2	174.1	174.1	174.0	174.0	174.0	174.1	174.1	174.1	174.1	174.1
2 Tubing Pressure	231.21	473.28										
2 Annulus Pressure												

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2					
Methane					
H2S					
PID (VOC)					
7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2					
Methane					
H2S					
PID (VOC)					
Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2					
Methane					
H2S					
PID (VOC)					

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	10.8				10.9
Methane	0				0
H2S	0				0
PH (VOC)	0				0

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	10.8				10.9
Methane	0				0
H2S	0				0
PH (VOC)	0				0

#7b Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	10.8				10.9
Methane	0				0
H2S	0				0
PH (VOC)	0				0

#7 Well Pad Site General Housekeeping	Check Berms for leaks or oil/brine	1
	Check hoses at each connection from rental pump to piping tie-in	1
	Check cellar for oil	1
	Check Wellhead for leaks	1

New Observation, intensity changes, or comments?

Signature:

