

**Pressure Data:**

7/10/2023 @ 6PM

7B Tubing Press = 77.7 psig

7B Annulus Press = 436.6 psig

Downhole Pressure in 7B Tubing = 1,429 psig

7B Brine Injection Rate = 297.0 GPM

6X Annulus Press = 173.7 psig

PPG 2 Tubing Pressure = 219.5 psig

PPG 2 Annulus Press = 336.2 psig

7/11/2023 @ 4AM

7B Tubing Press = 78.2 psig

7B Annulus Press = 435.1 psig

Downhole Pressure in 7B Tubing = 1,429 psig

7B Brine Injection Rate = 297.1 GPM

6X Annulus Press = 173.7 psig

PPG 2 Tubing Pressure = 219.8 psig

PPG 2 Annulus Press = 343.3 psig

**Site Observations:**

-#26 bubble location discovered in large pond, see attached location, video uploaded on Sonris.

**Operational Notes:**

-none



Date:

7/10/23

## 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		
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	20.8		
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	20.8		
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	20.8		
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	20.8		
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	20.8		
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	20.8		
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	21.1		
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		21.0	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	20.8		
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	20.8		
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	20.8		
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	20.8		
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	20.8		
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	20.8		
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	20.8		
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	21.1		
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		21.0	21.1		
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		21.0	21.1		
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?

Cell - 7/8
Generator - Full Cell - 3/4
State man rode on air host.

Signature:

W.E.

Date: 7-10-23

Su phur Field Observation Daily Report (Nightshift)

	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubing Pressure	79.1	77.7	78.2	79.1	76.8	78.4	78.1	76.7	78.8	78.3	79.3	78.2
7b Annulus Pressure	436.8	436.6	436.7	436.2	435.6	435.5	435.0	435.4	435.4	434.7	435.6	435.1
7b Injection Rate	297.2	297.0	297.1	297.5	298.1	297.5	298.1	299.1	297.8	298.3	299.0	297.1
7b Downhole Gauge	1429/93	1429/93	1429/93	1429/93	1429/93	1429/93	1429/93	1429/93	1429/93	1429/93	1429/93	1429/93
6x Pressure	173.7	173.7	173.7	173.7	173.6	173.6	173.6	173.7	173.7	173.7	173.7	173.7
2 Tubing Pressure		219.5										219.8
2 Annulus Pressure		336.2										343.3

Site 1 (E of #22 BW)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9					20.9
Methane	0					0
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					20.9
Methane	0					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	20.1					20.8
Methane	0					0
H2s	0					0
PID (VOC)	0					0

Site 9 (#4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	20.9						20.8	21.1
Methane	0						0	0
H2s	0						0	0
PID (VOC)	0						0	0

Site 19 (#4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	21.0						20.9	21.0
Methane	0						0	0
H2s	0						0	0
PID (VOC)	0						0	0

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

#7 Well Pad Site General Housekeeping	
Check Berms for leaks or oil/brine	<input checked="" type="checkbox"/>
Check hoses at each connection from rental pump to piping tie-in	<input checked="" type="checkbox"/>
Check cellar for oil	<input checked="" type="checkbox"/>
Check Wellhead for leaks	<input checked="" type="checkbox"/>

New Observation, intensity changes, or comments?

Signature:

