

Pressure Data:

4/13/2023 @ 6PM

7B Tubing Press = 85.9 psig

7B Annulus Press = 460.7 psig

Downhole Pressure in 7B Tubing = 1,455 psig

7B Brine Injection Rate = 241.1 GPM

6X Tubing Press = 179.3 psig (Yesterday 180.3 psig)

6X Annulus Press = 181.8 psig (Yesterday 182.9 psig)

Oil withdrawal from PPG 7B to PPG 20.

Oil Injection into PPG 20:

- 4/13 = 0 bbls

- Total = 2,461 bbls

4/14/2023 @ 4AM

7B Tubing Press = 95.4 psig

Downhole Pressure in 7B Tubing = 1,456 psig

7B Annulus Press = 461.0 psig

7B Brine Injection Rate = 242.6 GPM

6X Tubing Press = 179.3 psig (Yesterday 179.6 psig)

6X Annulus Press = 181.8 psig (Yesterday 182.0 psig)

Site Observations:

-#1 location (E of #22) has more oil appearing than usual, bubbles seem relatively the same intensity, will upload video to SONRIS. Changed oil booms as well.

.

Operational Notes:

-The pressures on #6X have stabilized overnight, will continue to monitor.



Date: 4-13-23

Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubing Pressure	93.6	85.9	88.0	89.0	93.8	94.4	94.9	95.2	94.4	95.0	95.1	95.4
7b Annulus Pressure	460.1	460.7	460.7	460.5	461.0	461.0	461.2	460.0	461.5	460.8	461.6	461.0
7b Injection Rate	243.4	241.1	243.8	243.6	244.0	242.8	243.2	244.1	242.8	243.3	243.6	242.6
7b Downhole Gauge	1455/94	1455/94	1455/94	1456/94	1456/94	1456/94	1456/94	1456/94	1456/94	1456/94	1456/94	1456/94
6x Tubing Pressure	179.2	179.3	179.3	179.3	179.2	179.2	179.3	179.2	179.2	179.3	179.3	179.3
6x Annulus Pressure	181.8	181.8	181.8	181.8	181.8	181.8	181.8	181.8	181.8	181.8	181.8	181.8

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

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
O2	21.0						20.9		20.9
Methane	0						0		8
H2s	0						0		

Site 10 (Yellowrock #7)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
O2	21.0						20.9		20.9
Methane	0						0		8
H2s	0						0		

Site 9 (#4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
O2	21.0						20.9		20.9
Methane	0						0		8
H2s	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		20.9
Methane	0						0		8

H2s 0 0 0

#7b Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	21.0					20.4	20.8
Methane	8					0	0
H2s	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?

7a plugged well 3 spots bubbling

Signature:



Date: 4/13/23

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	21.1		
		H2S/Methane 0	0		
		H2s 0.0	0.0		

Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2 21.1	21.1		
		Methane 0	0		
		H2s 0.0	0.0		

Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2 21.1	21.1		
		Methane 0	0		
		H2s 0.0	0.0		

Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2 21.1	21.1		
		Methane 0	0		
		H2s 0.0	0.0		

Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2 21.1	21.1		
		Methane 0	0		
		H2s 0.0	0.0		

Site 7 (Central Lake)

(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	Morning	Afternoon		
O2	21.1	21.1		
Methane	0	0		
H2s	0.0	0.0		

Site 8 (Central Lake)

(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	Morning	Afternoon		
O2	21.1	21.1		
Methane	0	0		
H2s	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		

Site 10 (Yellow rock #7)

(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		

Site 12 (Central Lake)

(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	Morning	Afternoon		
O2	21.1	21.1		
Methane	0	0		
H2s	0.0	0.0		

Site 17 (Central Lake)

(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	Morning	Afternoon		
O2	21.1	21.1		
Methane	0	0		
H2s	0.0	0.0		

Site 18 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.1	21.1		
Methane		0	0		
H2s		0.0	0.0		

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.1	21.1		
Methane		0	0		
H2s		0.0	0.0		

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

Site 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.1	21.1		
Methane		0	0		
H2s		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		

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

#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		

#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		

#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?

Pump - Full Cell - 5/8
 Knocked salt off of hose flanges at 7.
 Took state man out on central pond to observe and record bubbles.
 Signature: *Monte [Signature]*
 cleaned oil out off 22 and changed out booms