

Pressure Data:

4/18/2023 @ 6PM

7B Tubing Press = 85.9 psig

7B Annulus Press = 456.1 psig

Downhole Pressure in 7B Tubing = 1,450 psig

7B Brine Injection Rate = 237.4 GPM

6X Tubing Press = 180.3 psig

6X Annulus Press = 183.6 psig

Oil withdrawal from PPG 7B to PPG 20.

Oil Injection into PPG 20:

- 4/18 = 0 bbls
- Total = 2,772 bbls

4/19/2023 @ 4AM

7B Tubing Press = 86.1 psig

Downhole Pressure in 7B Tubing = 1,449 psig

7B Annulus Press = 457.7 psig

7B Brine Injection Rate = 237.7 GPM

6X Tubing Press = 180.4 psig

6X Annulus Press = 183.6 psig

Site Observations:

-None

Operational Notes:

-None



Date: 4/18/23

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 21.1	21.0		
		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		
O ₂	21.1	21.1		
Methane	0	0		
H ₂ s	0.0	0.0		

Site 8 (Central Lake)

(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	Morning	Afternoon		
O ₂	21.1	21.1		
Methane	0	0		
H ₂ s	0.0	0.0		

Site 9 (#4 BW Pond)

(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	Morning	Afternoon		
O ₂	21.1	21.1		
Methane	0	0		
H ₂ s	0.0	0.0		

Site 10 (Yellow rock #7)

(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	Morning	Afternoon		
O ₂	21.1	21.0		
Methane	0	0		
H ₂ s	0.0	0.0		

Site 12 (Central Lake)

(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	Morning	Afternoon		
O ₂	21.1	21.1		
Methane	0	0		
H ₂ s	0.0	0.0		

Site 17 (Central Lake)

(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	Morning	Afternoon		
O ₂	21.1	21.1		
Methane	0	0		
H ₂ s	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	21.1		
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		21.1	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		
		21.1	21.0		
		0	0		
O2					
Methane					
H2s		0.0	0.0		

#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		21.1	21.0		
		0	0		
O2					
Methane					
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

Signature:

Monte Espinoza

Date: 4-18-23

Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubing Pressure	83.8	85.9	85.2	86.0	85.9	86.1	86.5	85.8	87.4	86.7	86.8	86.1
7b Annulus Pressure	455.6	456.1	455.7	455.5	455.1	455.0	454.9	455.1	454.6	455.0	455.0	454.7
7b Injection Rate	236.9	237.4	237.6	237.1	237.3	237.8	237.3	237.2	237.3	237.3	237.9	237.7
7b Downhole Gauge	1450/93	1450/93	1450/93	1450/93	1450/93	1450/93	1450/93	1450/93	1450/93	1449/93	1449/93	1449/93
6x Tubing Pressure	180.3	180.3	180.3	180.3	180.3	180.3	180.3	180.4	180.4	180.4	180.4	180.4
6x Annulus Pressure	183.6	183.6	183.6	183.6	183.6	183.6	183.6	183.6	183.6	183.6	183.6	183.6

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		0
H2s	0						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		0
H2s	0						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		0
H2s	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		20.9
Methane	0						0		0

H2s 0 0 -0

		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
#7b Wellhead Cellar						
O2	26.0					20.4
Methane	0					0
H2s	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:

