

Pressure Data:

11/23/2023 @ 6PM

7B Tubing Press = 71.2 psig
7B Annulus Press = 429.6 psig
Downhole Pressure in 7B Tubing = 1417 psig
7B Brine Injection Rate = 315.8 GPM
6X Annulus Press = 158.8 psig
PPG 2 Tubing Pressure = 261.4 psig
PPG 2 Annulus Press = 409.3 psig
PPG 4 Tubing Pressure = 259.1 psig
PPG 4 Annulus Press = 267.9 psig

11/24/2023 @ 4AM

7B Tubing Press = 71.3 psig
7B Annulus Press = 430.6 psig
Downhole Pressure in 7B Tubing = 1417 psig
7B Brine Injection Rate = 317.4 GPM
6X Annulus Press = 158.6 psig
PPG 2 Tubing Pressure = 261.8 psig
PPG 2 Annulus Press = 409.9 psig
PPG 4 Tubing Pressure = 259.4 psig
PPG 4 Annulus Press = 268.3 psig

Site Observations:

-none

Operational Notes:

- Gas removal or oil withdrawal:
 - No gas was removed yesterday.
 - No oil was bled from PPG 7 yesterday, volumes will be determined upon sale. Frac tank at 5.5'
- Monitoring wells:
 - The plan is to return on 11/27/23 and resume drilling to TD of 780' bgs with logging scheduled for 11/29/23.
- Sub-surface Seismic:
 - Long lead items have been ordered. We are still on track for installation in early 2024.
- Geo-mechanical Studies:
 - Respec Phase 2 is on-going.
- 3D Seismic
 - Fault plane map with be submitted by Nov 29th. TOS maps will be updated with tables and other DNR mapping requirements.



Date:

Sulphur Field Observation Daily Report (Nightshift)

7b Tubing Pressure

7b Annulus Pressure

7b Injection Rate

7b Downhole Gauge

6x Pressure

2 Tubing Pressure

2 Annulus Pressure

4 Tubing Pressure

4 Annulus Pressure

41

7B

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	21.0				21.0
Methane	0.0				0.0
H2s	0.0				0.0
PH (VOC)	0.0				0.0

#75 Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	21.0				21.0
Methane	0.0				0.0
H2s	0.0				0.0
PH (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, Intensity changes, or comments?

Signature:

Edwin L. Lull

Date: 11-23-23

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		20.9	20.9		
H2S/Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 3 (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		
PID (VOC)		0	0		

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		
PID (VOC)		0	0		

Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.9	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.9	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.0	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.9	20.9		
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
		Morning	Afternoon		
O2		21.0	21.0		
Methane		0	0		
H2s		0	0		
PID (VOC)		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		
PID (VOC)		0	0		

Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.0	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 14 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.9	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.9	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 18 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.0	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.0	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.9	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

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		
PID (VOC)		0	0		

Site 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.0	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 25 (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		
PID (VOC)		0	0		

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.7	20.7		
Methane		0	0		
H2s		0	0		
PID (VOC)		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

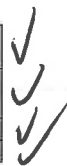
#7B Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.9	20.8		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.0	21.0		
Methane		0	0		
H2s		0	0		
PID (VOC)		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		21.1	21.0		
Methane		0	0		
H2s		0	0		
PID (VOC)		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 Full #2 Full
moving oil from 7 to Frac 6:50-9:30

Signature:

HL
BL