

Pressure Data:

8/21/2023 @ 6PM

7B Tubing Press = 49.7 psig
7B Annulus Press = 409.7 psig
Downhole Pressure in 7B Tubing = 1399 psig
7B Brine Injection Rate = 281.5 GPM
6X Annulus Press = 189.4 psig
PPG 2 Tubing Pressure = 229.0 psig
PPG 2 Annulus Press = 802.9 psig

8/22/2023 @ 4AM

7B Tubing Press = 48.6 psig
7B Annulus Press = 410.6 psig
Downhole Pressure in 7B Tubing = 1399 psig
7B Brine Injection Rate = 281.2 GPM
6X Annulus Press = 189.1 psig
PPG 2 Tubing Pressure = 229.2 psig
PPG 2 Annulus Press = 804.0 psig

Site Observations:

-Brush West of #7's well pad was cleared for entry with airboat. A wellhead/object was found in the pond area behind #7 (photo attached). No bubbles were observed in the pond.

Operational Notes:

-Injection test complete on 8-22-23, pumps require maintenance. Injection pumps into #7 will be switched to #22 brine well today and rates increased to build pressures back up in #7.

#7 Oil Withdrawal:

- 8/4/23: 310 bbl
- 8/5/23: 146 bbl
- 8/14/23: 480 bbl
- 8/19/23: 320 bbl
- 8/20/23: 160 bbl



Date: 8-21-23

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	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		20.8	20.9		
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		20.8	20.9		
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		20.8	20.9		
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		20.8	20.9		
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		20.8	20.9		
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		20.8	20.9		
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		20.9	21.0		
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		20.9	20.9		
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		20.8	20.9		
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		20.8	20.9		
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		20.8	20.9		
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		20.8	20.9		
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		20.8	20.9		
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		20.8	20.9		
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		20.8	20.9		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		

Site 19 (Big Pond)	(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	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		20.9	20.9		
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		20.9	20.9		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	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	20.9	21.0		
	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	<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 or comments?

#1 fuel cell 7
 #2 fuel cell 3/4
 air heat rode Both ponds, state came

Signature:

SM

Date: 8-21-23

Sulphur Field Observer Daily Report (Nightshift)

	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubing Pressure C	49.7	49.7	49.8	49.4	50.7	50.1	50.4	49.9	48.0	49.1	48.6	48.6
7b Annulus Pressure ?	409.6	409.7	409.4	409.0	409.8	409.0	409.2	409.2	410.0	410.1	410.5	410.6
7b Injection Rate	281.7	281.5	281.9	280.9	281.6	281.2	281.5	281.1	281.8	281.4	282.7	281.2
7b Downhole Gauge	1399/93	1399/93	1399/93	1399/93	1399/93	1399/93	1399/93	1399/93	1399/93	1399/93	1399/93	1399/93
6x Pressure ?	189.4	189.4	189.4	189.3	189.3	189.3	189.2	189.2	189.2	189.2	189.1	189.1
2 Tubing Pressure C		229.0										229.2
2 Annulus Pressure ?		802.9										804.0

Site 1 (E of #22 BW)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	20.7						20.6	20.7
Methane	0						0	0
H2s	0.0						0.0	0.0
PID (VOC)	0.0						0.0	0.0

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	20.8						20.8	20.6
Methane	0						0	0
H2s	0.0						0.0	0.0
PID (VOC)	0.0						0.0	0.0

Site 10 (Yellowrock #7)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	21.0						20.7	20.8
Methane	0						0	0
H2s	0.0						0.0	0.0
PID (VOC)	0.0						0.0	0.0

Site 9 (#4 SW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	21.0			<input checked="" type="radio"/>	20.9
Methane	0				0
H2S	0.0				0.0
PID (VOC)	0.0				0.0

Site 15 (#4 SW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	21.0			<input checked="" type="radio"/>	20.9
Methane	0				0
H2S	0.0				0.0
PID (VOC)	0.0				0.0

#7b Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				20.9
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, Intensity changes, or comments?

Signature:

JSP