

Pressure Data:

6/11/2023 @ 6PM

7B Tubing Press = 71.7 psig

7B Annulus Press = 436.7 psig

Downhole Pressure in 7B Tubing = 1,429 psig

7B Brine Injection Rate = 285.2 GPM

6X Annulus Press = 175.4 psig

PPG 2 Tubing Pressure = 230.4 psig

PPG 2 Annulus Press = 462.7 psig

6/12/2023 @ 4AM

7B Tubing Press = 73.5 psig

7B Annulus Press = 435.2 psig

Downhole Pressure in 7B Tubing = 1,429 psig

7B Brine Injection Rate = 285.8 GPM

6X Annulus Press = 175.4 psig

PPG 2 Tubing Pressure = 230.6 psig

PPG 2 Annulus Press = 467.2 psig

Site Observations:

-none

Operational Notes:

-#21 brine well down for workover and MIT

-#20's geophone survey

-6X casing log inspection and sonar scheduled for next week



Date:

6/11/23

Sulphur Field Observation Daily Report (Dayshift)

7:00 80:00

Site 1 (E of #22 BW)	(Circle One)	More Intense		Less Intense		No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	Morning	Afternoon		
O2		20.8	20.9				
H2S/Methane		0	0				
H2s		0.0	0.0				
PID (VOC)		1.9	0.9				

Site 3 (Central Lake)	(Circle One)	More Intense		Less Intense		No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	Morning	Afternoon		
O2		20.9	21.0				
Methane		0	0				
H2s		0.0	0.0				
PID (VOC)		0.0	0.9				

Site 4 (Central Lake)	(Circle One)	More Intense		Less Intense		No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	Morning	Afternoon		
O2		20.9	20.9				
Methane		0	0				
H2s		0.0	0.0				
PID (VOC)		0.0	0.7				

Site 5 (Central Lake)	(Circle One)	More Intense		Less Intense		No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	Morning	Afternoon		
O2		20.9	21.0				
Methane		0	0				
H2s		0.0	0.0				
PID (VOC)		0.0	0.9				

Site 6 (Central Lake)	(Circle One)	More Intense		Less Intense		No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	Morning	Afternoon		
O2		21.0	21.0				
Methane		0	0				
H2s		0.0	0.0				
PID (VOC)		0.0	0.9				

Site 7 (Central Lake)	(Circle One)	More Intense		Less Intense		No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	Morning	Afternoon		
O2		20.4	20.9				
Methane		0	0				
H2s		0.0	0.0				
PID (VOC)		0.0	0.9				

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2 Methane H2s PID (VOC)		Morning	Afternoon		
		20.9	21.0		
		0	0		
		0.0	0.0		
		0.9	0.9		

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2 Methane H2s PID (VOC)		Morning	Afternoon		
		21.0	21.0		
		0	()		
		0.0	0.0		
		0.0	0.9		

Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2 Methane H2s PID (VOC)		Morning	Afternoon		
		20.8	20.9		
		0	0		
		0.0	0.0		
		0.1	0.9		

Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2 Methane H2s PID (VOC)		Morning	Afternoon		
		20.8	20.9		
		0	0		
		0.0	0.0		
		0.0	0.9		

Site 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2 Methane H2s PID (VOC)		Morning	Afternoon		
		20.8	20.9		
		0	0		
		0.0	0.0		
		0.0	0.9		

Site 18 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2 Methane H2s PID (VOC)		Morning	Afternoon		
		20.8	20.9		
		0.0	0		
		0.0	0.0		
		0.0	0.9		

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2 Methane H2s PID (VOC)		Morning	Afternoon		
		20.9	21.0		
		0	0		
		0.0	0.0		
		0.0	0.9		

Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2 Methane H2s PID (VOC)		Morning	Afternoon		
		20.9	20.9		
		0.0	0.0		
		0.0	0.0		

Site 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2 Methane H2s PID (VOC)		Morning	Afternoon		
		20.9	20.9		
		0.0	0.0		
		0.0	0.0		

Site 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2 Methane H2s PID (VOC)		Morning	Afternoon		
		20.9	20.9		
		0.0	0.0		
		0.0	0.0		

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2 Methane H2s PID (VOC)		Morning	Afternoon		
		21.1	21.1		
		0.0	0.0		
		0.0	0.0		

Site 20 (Sheen on Crystal Creek (Big Pond))	(Circle One)	Present	Not Present
O2 Methane H2s PID (VOC)		Morning	Afternoon
		N/A	N/A
		N/A	N/A
		N/A	N/A

#7B Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2 Methane H2s PID (VOC)		Morning	Afternoon		
		21.0	21.0		
		0.0	0.0		
		0.0	0.0		

#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2 Methane H2s PID (VOC)		Morning	Afternoon		
		21.6	21.6		
		0.0	0.0		
		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?

Run ~ 3/4 full
cell ~ 1/2 full

Signature:

Kay

Date: 6-11-23

Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubing Pressure C	74.7	71.7	67.2	63.0	72.1	73.1	73.3	73.6	73.6	73.2	73.4	73.5
7b Annulus Pressure P	436.8	436.7	436.7	436.3	436.2	436.0	435.7	435.7	435.4	435.3	435.1	435.2
7b Injection Rate	285.1	285.2	285.1	285.6	286.4	285.8	285.6	285.7	285.3	285.7	285.7	285.8
7b Downhole Gauge	1429/93	1429/93	1429/93	1429/93	1429/93	1429/92	1429/93	1429/92	1429/92	1429/92	1429/93	1429/92
6x Tubing Pressure C	175.3	175.4	175.4	175.4	175.4	175.4	175.4	175.4	175.4	175.4	175.4	175.4
6x Annulus Pressure P	174.3	174.2	174.0	173.8	173.8	173.6	173.8	173.8	173.9	173.9	173.9	174.0
2 Tubing Pressure C		230.4										230.6
2 Annulus Pressure P		462.7										467.2

Site 1 (E of #22 BW)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	20.9						20.9	21.0
Methane	0						0	0
H2s	0.0						0.0	0.0
PID (VOC)	1.0						0.9	2.7
7A Plugged Well Site		(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						0.0	0.0
PID (VOC)	0.7						0.6	1.3
Site 10 (Yellowrock #7)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	20.8						20.8	21.0
Methane	0						0	0
H2s	0.0						0.0	0.0
PID (VOC)	1.2						1.0	1.5

Site 9 (#4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	20.8						20.8	21.0
Methane	0						0	0
H2s	0.0						0.0	0.0
PID (VOC)	1.0						1.0	2.9

Site 19 (#4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	20.8						20.8	21.0
Methane	0						0	0
H2s	0.0						0.0	0.0
PID (VOC)	1.0						1.0	2.9

#7b Wellhead Cellar		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	20.9						20.9	21.0
Methane	0						0	0
H2s	0.0						0.0	0.0
PID (VOC)	0.6						0.7	1.2

#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