Westlake US 2 Daily Report Date Reported: 10/22/2023

Pressure Data:

<u>10/21/2023 @ 6PM</u>

7B Tubing Press = 68.3 psig 7B Annulus Press = 430.3 psig Downhole Pressure in 7B Tubing = 1420 psig 7B Brine Injection Rate = 318.5 GPM 6X Annulus Press = 174.6 psig PPG 2 Tubing Pressure = 251.1 psig PPG 2 Annulus Press = 379.3 psig PPG 4 Tubing Pressure = 249.0 psig PPG 4 Annulus Press = 257.5 psig

<u>10/22/2023 @ 4AM</u> 7B Tubing Press = 69.3 psig 7B Annulus Press = 431.3 psig Downhole Pressure in 7B Tubing = 1421 psig 7B Brine Injection Rate = 315.7 GPM 6X Annulus Press = 175.0 psig PPG 2 Tubing Pressure = 251.4 psig PPG 2 Annulus Press = 380.2 psig PPG 4 Tubing Pressure = 249.2 psig PPG 4 Annulus Press = 257.8 psig

Site Observations:

-Marsh buggy was used to excavate around the unknown wellhead W of #7. Vendor was able to excavate up to 6' deep around the object so we expect no underground piping connections. Westlake is working on dewatering the pond to get a better visual on the excavation area. Pics will be provided once the water is removed.

Operational Notes:

-Gas removal or oil withdrawal:

-No gas was removed yesterday.

-Westlake operations did not attempt oil withdrawal from #7 to frac tank yesterday.

-6X Obstruction Remediation:

-Snubbing rig is in place. Expect to be running tools in the borehole today to attempt to remove obstruction.

-Monitoring wells:

-Work plans submitted. Well driller tentatively scheduled for early November.

-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 now funded and on-going.

-Insar

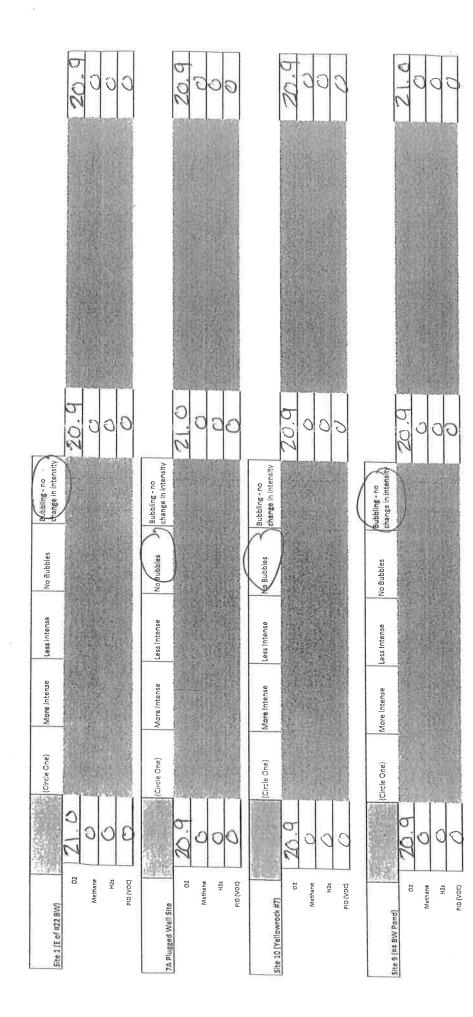
-Recent data set continues to show recent non-linear trends. The data set also show areas outside of the dome experiencing similar displacements. TREA has been notified of these areas and is performing some quality control checks to investigate these areas further

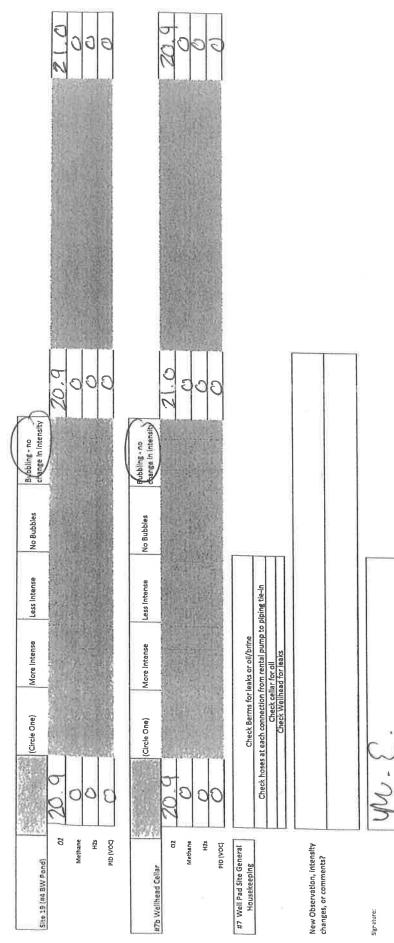


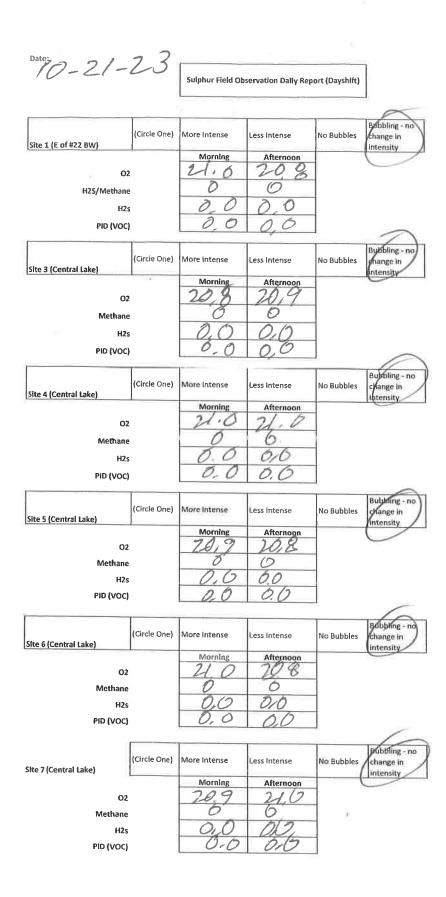
Date: 10/21/23

Sulphur Field Observation Dally Report (Nightshift)

	Spm	6pm •	7pm	8pm	9pm	10pm	11.pm	12am	1am	2am	3am	4am
7b Tubing Pressure	68.5	68.3	68.5	68.7	68.6	68.9	68.8	69.1	69.0	109.3	69.1	69.3
7b Annulus Pressure	430.5	430.3	430.5	430.3	430.6	430.6	430.8	430.9	431.0	-131.1	431-1	431.3
7b injection Rate	318.1	318,5	318.4	318.7	318.5	318.3	318.2	317.1	317.3	316.5	316.0	315.7
7b Downhole Gauge	1420/91	1420/92	142991	1420/91	1420/91	1420/91	1421/92	1421/92	142/92	1421/92	1421/92	1421/92
6x Pressure	174.6	174.6	174.8	174.9	174.9	174.9	175.0	175.0	175.0	175.0	175.0	175.0
2 Tubing Pressure		251.1										251.4
2 Annulus Pressure		379.3										380.2
4 Tubing Pressure		249.0										249.2
4 Annulus Pressure		257.5										257.8
A MILLING LIESSULE												-







Site 8 (Central Lake)	(Circle One)	More intense	Less Intense	No Bubbles	Bubbling - no
site o (Centrar cone)	(choic One)			no buobles	ntensity
		Morning	Afternoon		\sim
02		N.G	24.0		
Methane		0	0		
H2s		0.0	0,0		
PID (VOC)		0.6	0.0		
-				<u>.</u>	\bigcap
Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bobbling - no change in intensity
		Morning	Afternoon		\sim
02		KIU	INN		
Methane		$\square O$	0,		
H2s		0,0	0.0		
PID (VOC)		0.0	0.0	1	
10 (100)				· ~	
Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternooo		
02		29,9	20,3		
Methane		0,	0		
H2s		0.0	BUD	1	
		nn	DA	1	
PID (VOC)			0.0		0
Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	change in intensity
		Morning	Afternoon	1	
02		20.7	20,8	1	
Methane		0	01	1	
H2s		KA	60	1	
		00	50	4	
PID (VOC)			0,0	1	and and
				1	Bubbling - np
Site 14 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	change in intensity
Site 14 (Central Lake)	(Circle One)	More Intense Morning	Less Intense	No Bubbles	
Site 14 (Central Lake)				No Bubbles	
				No Bubbles	
O2 Methane				No Bubbles	
O2 Methane H2s				No Bubbles	
O2 Methane				No Bubbles	
O2 Methane H2s PID (VOC)		Morning 24.0 0 0.0 0.0 More Intense	Afternoon 2017 0,0 0,0 Less Intense	No Bubbles	
O2 Methane H2s PID (VOC) Site 17 (Central Lake)	(Circle One)	Morning 24.0 0 0.0 0.0	Afternoon 2019 0.0 0.0	-	Bobbling - no
O2 Methane H2s PID (VOC)	(Circle One)	Morning 24.0 0 0.0 0.0 More Intense	Afternoon 2017 0,0 0,0 Less Intense	-	Bobbling - no
O2 Methane H2s PID (VOC) Site 17 (Central Lake)	(Circle One)	Morning 24.0 0 0.0 0.0 More Intense	Afternoon 2017 0,0 0,0 Less Intense	-	Bobbling - no
O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2	(Circle One)	Morning 24.0 0 0.0 0.0 More Intense	Afternoon 2017 0,0 0,0 Less Intense	-	Bobbling - no
OZ Methane HZs PID (VOC) Site 17 (Central Lake) OZ Methane	(Circle One)	Morning 24.0 0 0.0 0.0 More Intense	Afternoon 2017 0,0 0,0 Less Intense	-	Bobbling - no
O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s	(Circle One)	Morning 24.0 0 0.0 0.0 More Intense	Afternoon 2017 0,0 0,0 Less Intense	-	Bobbling - no
O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	Morning 21,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0	Afternoon 20,9 0,0 0,0 0,0 0,0 0,0 0,0 0,0	-	Bobbling - no
O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC) Site 18 (Central Lake)	(Circle One)	Morning 24,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0	Afternoon 20,9 0,0 0,0 Less Intense Afternoon 20,9 0,0 0,0 0,0 0,0 0,0 0,0 0,0	No Bubbles	Bubbling - no change in intensity
O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s	(Circle One)	Morning 21,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0	Afternoon 20,9 0,0 0,0 0,0 0,0 0,0 0,0 0,0	No Bubbles	Bubbling - no change in intensity
O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC) Site 18 (Central Lake)	(Circle One)	Morning 21,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0	Afternoon 20,9 0,0 0,0 0,0 0,0 0,0 0,0 0,0	No Bubbles	Bubbling - no change in intensity
O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC) Site 18 (Central Lake)	(Circle One)	Morning 21,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0	Afternoon 20,9 0,0 0,0 0,0 0,0 0,0 0,0 0,0	No Bubbles	Bubbling - no change in intensity

					\sim
e 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Babbling - nd change in intensity
		Morning	Afternoon		Tursting
02		110	2017	-	
Methane		D	0		
H2s		0,0	0,0		
PID (VOC)		0.0	0,0		
		/ -			\cap
e 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Buildling - no change in intensity
		Morning	Afternoon	-	\sim
02		20,0	10.7		
Methane		D	<i>Q</i>		
H2s		0,0	0.0		
PID (VOC)		0B	0.0		
PID (VOC)		0,0			1
23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		21.0	20,9	1	
Methane		0	0		
		26	50	-	
H2s		40	D.D		
PID (VOC)			010		2
4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Buchling - no change in lintensity
		Morning	Afternoon		
02		14.0	21.5		
Methane		D	0		
H2s		20	0,0		
		8.0	0.0		
PID (VOC)			010	-	1
25 (Central Lake)	(Circle One)	More Intense	Less Intense	No Boobles	change in intensity
15 (Central Lake)	(Circle One)	More Intense	Less Intense	po Boobles	change in
25 (Central Lake) O2	(Circle One)			po Brobles	change in
				to Bubles	change in
O2 Methane				No Bubles	change in
O2 Methane H2s				yo Bubles	change in
O2 Methane				yo Brobles	change in
O2 Methane H2s PID (VOC)		Morning 10/9 3 0,0 0,0 More Intense	Afternoon 20,5 0,6 0,6 0,6	No Bubbles	change in intensity Bybbling - no
O2 Methane H2s PID (VOC)		Morning 10/9 3 0+0 0,0	Afternoon 20, 9 0 0.6 0.6		change in intensity Bubbling - no ghange in
O2 Methane H2s PID (VOC)	(Circle One)	Morning 10/9 3 0,0 0,0 More Intense	Afternoon 20,5 0,6 0,6 0,6		change in intensity Bubbling - no ghange in
O2 Methane H2s PID (VOC) 9 (#4 BW Pond)	(Circle One)	Morning 10/9 3 0,0 0,0 More Intense	Afternoon 20,5 0,6 0,6 0,6		change in intensity Bubbling - no ghange in
O2 Methane H2s PID (VOC) 9 (#4 BW Pond) O2 Methane	(Circle One)	Morning 10/9 3 0,0 0,0 More Intense	Afternoon 20,5 0,6 0,6 0,6		change in intensity Bubbling - no ghange in
O2 Methane H2s PID (VOC) 9 (#4 BW Pond) O2 Methane H2s	(Circle One)	Morning 10/9 3 0,0 0,0 More Intense	Afternoon 20,5 0,6 0,6 0,6		change in intensity Bubbling - no ghange in
O2 Methane H2s PID (VOC) 19 (#4 BW Pond) O2 Methane	(Circle One)	Morning 10/9 3 0,0 0,0 More Intense	Afternoon 20,5 0,6 0,6 0,6		change in intensity Bubbling - no ghange in
Methane H2s PID (VOC) 19 (#4 BW Pond) O2 Methane H2s PID (VOC) 20 (Sheen on Crystal	(Circle One)	Morning 10/9 3 0,0 0,0 More Intense	Afternoon 20,5 0,6 0,6 0,6		change in intensity Bubbling - no ghange in
O2 Methane H2s PID (VOC) 19 (#4 BW Pond) O2 Methane H2s PID (VOC) 20 (Sheen on Crystal	(Circle One)	Morning D D D D D D D D D D D D D D D	Afternoon 20, 9 0 0, 6 0, 7 0,		change in intensity Bubbling - no ghange in
O2 Methane H2s PID (VOC) 19 (#4 BW Pond) O2 Methane H2s PID (VOC)	(Circle One)	Morning 2019 3 010 00 00 00 00 00 00 00 00 0	Afternoon 20,9 0,6 0,6 0,6 0,6 0,6 0,8 0,6 0,6 0,6 0,6 0,6 0,6 0,6 0,6 0,6 0,6		change in intensity Bubbling - no ghange in
O2 Methane H2s PID (VOC) 19 (#4 BW Pond) O2 Methane H2s PID (VOC) 20 (Sheen on Crystal k (Big Pond))	(Circle One)	Morning 1019 300 000 More Intense Morning 200 010 010 010 010 010 010 010	Afternoon 20,5 0,0 0,0 0,0 0,0 0,0 0,0 0,0		change in intensity Bubbling - no ghange in
O2 Methane H2s PID (VOC) 19 (#4 BW Pond) O2 Methane H2s PID (VOC) 20 (Sheen on Crystal ek (Big Pond)) O2 Methane	(Circle One)	Morning 10/9 3 0/0 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternoon 20,9 0 0,6 0,6 0,6 0,6 0,6 0,6 0,6		change in intensity Bubbling - no ghange in
O2 Methane H2s PID (VOC) L9 (#4 BW Pond) O2 Methane H2s PID (VOC) 20 (Sheen on Crystal k (Big Pond))	(Circle One)	Morning 1019 300 000 More Intense Morning 200 010 010 010 010 010 010 010	Afternoon 20,5 0,0 0,0 0,0 0,0 0,0 0,0 0,0		change in intensity Bubbling - no ghange in

								ы 1	
#78 Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	blibbling - no change in intensity				
O2 Methane H2s PID (VOC)		Marning 20, 6 20, 6 0 0, 0 0, 0	Afternoon 209 0 0 0 0 0 0 0		In density]				
#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in Intensity				
O2 Methane HZs PID (VOC)		Morning 24.0 0,0 0,0	Afternoon 29.9 0.0 0.0						
#26 Bubble site (Crystal Lake Big Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity				
ח? Methane H2s PID (VOC)		Morning 24.9 0,0 0,0	Afternoog 76,7 0 0 0						
#7 Well Pad Site General Housekeeping	2	Check hoses at ea rental pump Check c	r leaks or oil/brine ach connection from to piping tie-in ellar for oil head for leaks	n			1		
New Observation or comments?		Let Hereit	1 - 4 2 - 4 2 - 34	EV C EV EE	V V	5		Signature: 🖵	QU