Westlake US 2 Daily Report Date Reported: 9/29/2023

Pressure Data:

<u>9/28/2023 @ 6PM</u>

7B Tubing Press = 71.3 psig 7B Annulus Press = 431.8 psig Downhole Pressure in 7B Tubing = 1422 psig 7B Brine Injection Rate = 322.8 GPM 6X Annulus Press = 176.2 psig PPG 2 Tubing Pressure = 248.1 psig PPG 2 Annulus Press = 340.8 psig PPG 4 Tubing Pressure = 246.2 psig PPG 4 Annulus Press = 260.6 psig

9/29/2023 @ 4AM 7B Tubing Press = 72.0 psig 7B Annulus Press = 432.1 psig Downhole Pressure in 7B Tubing = 1423 psig 7B Brine Injection Rate = 323.5 GPM 6X Annulus Press = 176.0 psig PPG 2 Tubing Pressure = 248.1 psig PPG 2 Annulus Press = 340.6 psig PPG 4 Tubing Pressure = 246.8 psig PPG 4 Annulus Press = 261.0 psig

Site Observations:

-Confirmed that we can work under NWP 6 in this area W of #7. Developing scope to excavate around unknown object.

Operational Notes:

-Surface Seismic:

-New system is active, MEQ has submitted revised plan and bi-weekly status report. Gas removal or oil withdrawal:

-No gas was removed for any well yesterday.

-Westlake operations did not attempt oil withdrawal from #7 to frac tank yesterday. Note: reminder volume removed is measured by truck loading, not enough oil at this time for a truck load.

-6X Obstruction Remediation:

-Lonquist submitted proposal to IMD. Work scheduled to start on 10-16.

-3D Seismic:

-Mapping results meeting schedule for Today.

-Monitoring wells:

-ERM will reach out to WalkerHill about drilling to caprock depths. ERM is working with Lonquist to get UIC-25 submitted. Meeting with IMD will be scheduled for week of 10-9. -PPG 20 Inactive Letter:

-Letter will be prepared this week.

-Sub-surface Seismic:

-Long lead items have been ordered. We are still on track for installation in early 2024.

-Geo-mechanical Studies:

-Respec to provide a Phase 2 proposal to Westlake so a Purchase Order can written, work on phase 2 modeling will begin late next week.

-Insar

-A non-linear trend has been identified and will be watched closely by Tre-Altamira and Lonquist. The latest data set will be submitted by Lonquist today. A non-linear trend is still continuing to be observed in areas of interests as well as outside of the salt formation. At this time, Westlake will continue to monitor the area cautiously, currently nothing abnormal has been observed in areas showing increased ground displacement.



Date: 9-26-2	3				ì
}	- 1	Sulphur Field Ob			
			1		\sim
Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - ho change In intensity
02		Morning 20.9	Afternoon 20-9	-	
H2S/Methane		0	0		
H2s		0.0	A.C.		
PID (VOC)		0.0	00		
Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling po change in intensity
		Morning	Afternoon		$\mathbf{\nabla}$
02		20.9	QU-1	-	
Methane			80	-	
H2s		0.0	0.0	-	
PID (VOC)		0.0	0.0	<u>_</u>	
Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		C
02		0	M	-	
Methane		0.0	on	-	
H2s PID (VOC)		0.0	10.12	-	
10(000)			100		
Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning 20.9	Afternoon	-	
O2 Methane		0	0.1	-	
H2s		0.0	0.0		
PID (VOC)		0.0	10.17		
Site 6 (Central Lake)	(Circle One)	More Intense Less Intense		No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		0	au.i	-	
Methane H2s	18	00	10.17		
PID (VOC		0.0	0.0		
Site 7 (Central Lake)	(Circle One)		Less Intense	No Bubbles	Bubbling - no change in intensity
-		Morning	Afternogn	-	
O2 Mothan		1	avi	-	
Methane H2:		0.0	0.0		
PID (VOC		0.0	0.0		

1.2

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in
		Morning	Afternoon		intentity
02		20.8	209	-	
Methane		0	m	1	
H2s		10	ma	1	
		0.0	00		
PID (VOC)		0.9	0.0		
Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		-6
02		20.7	33-		
Methane		0	V		
H2s		0.0	O.		
PID (VOC)		0.0	0.0		
	r	1	-r		Dulli -
Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	_	
02		20.4	pro/	-	
Methane		0	AA		
H2s		0.0	0.0		
PID (VOC)		0.0	00		
		r	T		la della
Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		20.9	20.7	_	
Methane		0	0	1	
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		
	·			-	
Site 14 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		20.9	20.9		
Methane		D	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0	-	
FID (900)			1000	_	\sim
Site 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bublilling - no change in intensity
		Morning	Afternoon		Ó
02		20.9	20.9		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		
	1	1	1	1	Inubble
Site 18 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	-	\succ
02		20.4	010.9		
O2 Methane		0	0	-	
			0.0	-	

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in
Site 21 (Central Sanc)	Lucie Olicj				intervity
		Morning	Afternoon	-	N
02		20.9	202		
Methane		Ø	0		
H2s		0.0	00		
PID (VOC)		0.0	00		
		010		-1	
Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no chance in intensity
		Morning	Afternoon		
02		10.1	auri		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	22		
()					
iite 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in intensity
		Morning	Afternoon	_	I)
02		20.9	duit		1.000
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0,0	MO		
PID (VOC)		0,0	10.0	_	
the 24 (Control Lebe)			and a second sec		Bubbling - no
ite 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	change in intentity
		Morning	Afternoon	_	~
02		10.9	20.9		
Methane		0	0		
H2s		0.0	00	-	
PID (VOC)		0.0	MD	-	
			0.0		
iite 25 (Central Lake)	(Circle One)	More Intense	Less Intense	Na Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	_	
02		20.9	20.9		
Methane					
		0		-	
H2s		0.0	12.0	_	
H2s PID (VOC)			0.0	-	
PID (VOC)		O, O D, D More Intense	Less Intense	No Bubbles	change in /
PID (VOC)		0.0 0.0	0.0	No Bubbles	Bubbling - ne change in intensity
PID (VOC)	(Circle One)	O, O D, D More Intense	Less Intense	No Bubbles	change in /
PID (VOC) Site 19 (#4 BW Pond)	(Circle One)	O, O D, D More Intense	Less Intense	No Bubbles	change in /
PID (VOC) Site 19 (#4 BW Pond) O2 Methane	(Circle One)	O, O D, D More Intense	Less Intense	No Bubbles	change in /
PID (VOC) Site 19 (#4 BW Pond) O2	(Circle One)	O, O D, D More Intense	Less Intense	No Bubbles	change in /
PID (VOC) Site 19 (#4 BW Pond) O2 Methane H2s PID (VOC)	(Circle One)	O, O D, D More Intense	Less Intense	No Bubbles	change in /
PID (VOC) Site 19 (#4 BW Pond) O2 Methane H2s PID (VOC) Site 20 (Sheen on Crystal	(Circle One)	O, O D, D More Intense	Less Intense	No Bubbles	change in /
PID (VOC) Site 19 (#4 BW Pond) O2 Methane H2s PID (VOC) Site 20 (Sheen on Crystal	(Circle One)	O.O D.D More Intense Morning 20.9 0 0 0 0 0 0 0	Less Intense Afternoon 2 U- 9 0 0 0 0 0	No Bubbles	change in /
PID (VOC) Site 19 (#4 BW Pond) O2 Methane H2s PID (VOC) Site 20 (Sheen on Crystal	(Circle One) (Circle One)	O.O O.O O.D More Intense Morning 20.9 0.0 0.0 0.0 Present	Less Intense Afternoon 20-9 0 0 10 Ngt Present	No Bubbles	change in /
PID (VOC) Site 19 (#4 BW Pond) O2 Methane H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond))	(Circle One)	O.O O.O O.O More Intense Morning 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0	Less Intense Afternoon 2 V - 9 0 - 0 0 - 0 0 0 - 0 0 - 0 0 - 0 0 0 - 0 0 0 - 0 0 0 0 - 0 0 0 - 0 0 0 0	No Bubbles	change in /
PID (VOC) Site 19 (#4 BW Pond) O2 Methane H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond)) O2 Methane	(Circle One)	O.O O.O O.O More Intense Morning D.O O.O O.O O.O O.O O.O O.O O.O N/A	Less Intense Afternoon 2 2 - 9 0 - 0 0 - 0 0 0 - 0 0 0 - 0 0 0 - 0 0 0 - 0 0 0 0 - 0 0 0 0	No Bubbles	change in /
PID (VOC) Site 19 (#4 BW Pond) O2 Methane H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond))	(Circle One)	O.O O.O O.O O.O O.O O.O O.O O.O O.O O.O	Less Intense Afternoon 2 V - 9 0 - 0 0 - 0 0 0 - 0 0 - 0 0 - 0 0 0 - 0 0 0 - 0 0 0 0 - 0 0 0 - 0 0 0 0	No Bubbles	Bubbling -ne charge in intensity

				\cap				
(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling -no change in intensity				
	Morning 20.0 0	Afternoon 20-9 0		9				
	0.0	0.0						
(Circle One)	More Intense	Less Intense	No Bubbles	Bullbling no change in				
	Mornie 20.0	Afternoon						
	0.0	0.0						
(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in				
	Morning 2019	Afternoon 209		U				
	0.0	0.0	_					
	Check Berms fo							
	rental pump Check	p to piping tie-in cellar for oil	V					
	fuel	cell =	#17	8 #	2 FU	11	Signature:	MC
	(Circle One)	Morning 20.0 0.0	Morning Afternoon 10.0 10.11 0 0.0 0.0	Morning Afternoon 10.0 10.0 0.0 0.0 0.0	(Circle One) More Intense Less Intense No Bubbles change in intensity 10-0 20-0 20-0 0 0 0 0-0 0-0 0-0 0 0 0 0-0 0-0 0-0 0 0 0 0 0-0 0-0 0-0 0 0 0 0 0 0-0 0-0 0-0 0	More Intense Less Intense No Bubbles Change in Intensity Morning Afternoon 10-0 0.0 0.0 0.0	(Circle One) More Intense Less Intense No Bubbles change in juncensity Image: Intense Image: Intense Image: Image	(Circle One) More Intense Less Intense No Bubbles change in intensity Morning Afternoon 20.0 20.0 0.0 0.0 (Circle One) More Intense Less Intense No Bubbles Bubbling no change in intensity Morning Afternoon 20.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 (Circle One) More Intense Less Intense No Bubbles Bubbling no Circle One) More Intense Less Intense No Bubbles Change in intensity Morning Afternoon 20.9 20.0 0.0 0.0 Circle One) More Intense Less Intense No Bubbles Change in intensity Morning Afternoon 20.9 20.0 Circle One) More Intense Less Intense No Bubbles Change in intensity

Date: 9-28-23

Sulphur Field Observation Daily Report (Nightshift)

	Spm	6pm -	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubi n g Pressure	11.0	71.3	71.4	20.8	71.1	71.3	71.3	717	71.8	71.8	72.1	72.0
7b Annulus Pressure	431.8	431.8	431.7	431,5	431.5	431.6	431.5	431.6	431.8	431.8	432.0	432.1
7b injection Rate	322.4	322.8	323.2	323.6	323.2	323.5	323.6	323.6	323.7	323.7	323.8	323.5
7b Downhole Gauge	M22/92	1422(92	1422/92	1422/92	21422/92	1422/92	1422/92	1423/92	1423/92	1423/92	1423/92	1423/92
6x Pressure	176,2	176.2	176.1	176.1	176.1	176.L	176.1	176.0	176.0	176.0	176.0	176.0
2 Tubing Pressure		248,1										248.1
2 Annulus Pressure		340.8										340.6
4 Tubing Pressure		246.2										246.8
4 Annulus Pressure		260.6										261.0



