Westlake US 2 Daily Report Date Reported: 10/3/2023

Pressure Data:

10/02/2023 @ 6PM

7B Tubing Press = 72.4 psig

7B Annulus Press = 433.7 psig

Downhole Pressure in 7B Tubing = 1423 psig

7B Brine Injection Rate = 321.5 GPM

6X Annulus Press = 175.1 psig

PPG 2 Tubing Pressure = 251.5 psig

PPG 2 Annulus Press = 345.0 psig

PPG 4 Tubing Pressure = 249.2 psig

PPG 4 Annulus Press = 263.9 psig

10/03/2023 @ 4AM

7B Tubing Press = 72.3 psig

7B Annulus Press = 433.0 psig

Downhole Pressure in 7B Tubing = 1423 psig

7B Brine Injection Rate = 322.7 GPM

6X Annulus Press = 175.0 psig

PPG 2 Tubing Pressure = 251.3 psig

PPG 2 Annulus Press = 344.8 psig

PPG 4 Tubing Pressure = 250.1 psig

PPG 4 Annulus Press = 264.3 psig

Site Observations:

-Confirmed that we can work under NWP 6 in this area W of #7. Excavation schedule for mid to late October, pending equipment availability.

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:
 - -Lonquist will be submitting draft of dome contour map.
- -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.
- -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



Sulphur Field Observation Daily Report (Dayshift)

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no thange in notensity
		Morning	Afternoon		
02		20.9	20.0	-	
H2S/Methane		9	٥		
H2s		0.0	0,0	1	
PID (VOC)		0.0	00	J	3_
(Circle Or		More Intense	Less Intense	No Bubbles	Dobbling no change in lotensity
		Morning	Afternoon	_	
02		20.9	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 thange in intensity
		Morning	Afternoon		
02		20.9	20.9		
Methane		0	D		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		
Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	change in intensity
		Morning	Afternoon		
02		20.9	20.9	_	
Methane		0	0	-	
H2s		0.0	0.0	-	
PID (VOC)		0.0	00	1	
Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.0	20.4		
Methane		0	0	-	
H2s	2	0.0	0.0	4	
PID (VOC)		2.0	0.0		
Site 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Subbling - no change in intensity
		Morning	Afternoon	-	
02		20.1	20.8	-	
Methane		0	9	-	
HZs PID (VOC)		0.0	0.0	_	
			0.0		

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bulebling Ind mange in intensity
		Morning	Afternoon		Intensity
O2		20.9	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		Intensity
02		21.0	20.9		
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		Intensity
02		21.0	20.9		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		9.0	0.0		
(10 (100)			1 0,0	1	
Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change In intensity
		Morning	Afternoon	-	
02		20.9	20.8	_	
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0,0		
Sho 44 (C	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no
oite 14 (Central Lake)	(circle Offe)	WIOTO IIICEIISE			intensity
oice 14 (Central Lake)	(circle offe)	Morning	Afternoon		
Site 14 (Central Lake)	(Circle Offe)	Morning			
02	(Circle Offe)		20.9		
O2 Methane	(circle One)	Morning 20. 8	20.9		
02	(circle Offe)	Morning	20.9		
O2 Methane H2s PID (VOC)	(Circle One)	Morning 20. 8	20.9	No Bubbles	intensity ButSbling no change in
O2 Methane H2s PID (VOC)		Morning 20. 8 0 0.0 0.0	0.0	No Bubbles	intensity guttbling no
O2 Methane H2s PID (VOC)		Morning 20.8 0 0.0 0.0	20 9 0 0.0 0.0	No Bubbles	intensity ButSbling no change in
O2 Methane H2s PID (VOC) Site 17 (Central Lake)		Morning 20.8 0 0.0 0.0	20 9 0 0.0 0.0	No Bubbles	intensity ButSbling no change in
O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane		Morning 20.8 0 0.0 0.0	Less Intense Afternoon 20.9	No Bubbles	intensity ButSbling no change in
O2 Methane H2s PID (VOC) Site 17 (Central Lake)		Morning 20.8 0 0.0 0.0	20 9 0 0.0 0.0	No Bubbles	intensity ButSbling no change in
O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC)		Morning 20.8 0 0.0 0.0 More Intense Morning 20.9 0.0	20.9 0.0 0.0 0.0 Less Intense Afternoon 20.9 0	No Bubbles No Bubbles	Butbling ne change in hatensity
O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	Morning 20.8 0 0.0 0.0 More Intense 20.9 0.0 More Intense	Less Intense Afternoon O.O O.O O.O O.O O.O O.O O.O		Butbling no change in hatensity
O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	Morning 20.8 0 0.0 0.0	Less Intense Afternoon O.O O.O O.O O.O Afternoon		Butbling no change in hytensity
O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC) Site 18 (Central Lake)	(Circle One)	Morning 20.8 0 0.0 0.0 More Intense 20.9 0.0 More Intense	Less Intense Afternoon O.O O.O O.O O.O O.O O.O O.O		Butbling no change in hytensity
O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	Morning 20.8 0 0.0 0.0 More Intense 20.9 0.0 More Intense	Less Intense Afternoon O.O O.O O.O O.O Afternoon		Butbling no change in hytensity

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - No thange in intensity
		Morning	Afternoon		
02		20.9	21.0		
Methane		٥	0		
H2s	:	0.0	0.0		
PID (VOC)		0.0	0.0	1	
lte 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no thange in intensity
		Morning	Afternoon		1
02		20.9	20.9	_	
Methane		0	0		
H2s	:	0.0	0.0		
PID (VOC)		0.0	0.0		
ite 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bribbling - no change in intensity
		Morning	Afternoon		
02		20.1	20.9	_	
Methane		0	0		
H2s		0.0	0.0	-	
PID (VOC)	1	0.0	0.0		
		i e		1	Bubbling - no
ite 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	thange in
		Morning	Afternoon	-	
02		20.7	20.0	-	
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)	41	0.0	0.0		
Ite 25 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02	2	20.9	20.9		
Methane			0		
H2s	5	0.0	0.0		
PID (VOC))	00	0.0		
	1	_			Bubbles
ilte 19 (#4 BW Pond)	(Circle One)		Less Intense	No Bubbles	Bubbling - no change in intensity
02	•	Morning	Afternoon 9		
		0	10.1	-	
Methane		0.0	0.0	\dashv	
H2s PID (VOC)		0.0	0.0	-	
	,	1.0.0	1 1.1		
PID (VOC,					
Site 20 (Sheen on Crystal	(Circle One)	Present	Not Present		
Site 20 (Sheen on Crystal	(Circle One)	Present Morning	Not Present Afternoon		
Site 20 (Sheen on Crystal					
Site 20 (Sheen on Crystal Creek (Big Pond))	2	Morning	Afternoon		
Site 20 (Sheen on Crystal Creek (Big Pond)) O2	2	Morning N/A	Afternoon N/A		

#7B Wellhead Cellar (Circle One		More Intense	Less Intense	No Bubbles	Bebbling - no change in atensity
		Morning	Afternoon		
T)	02	20.7	20.8		
Metha	Methane		0		
H2s PID (VOC)		0.0	0.0		
		0.0	0.0		

#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	(o Bubbles	Bubbling - no change in intensity		
		Morning	Afternoon				
	02	20.9	209				
Metha	Methane		0				
H2s PID (VOC)		0.0	0.0				
		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		
02	O2 Methane		20.9		
Methane			0		
H2s PID (VOC)		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?

fuel Cell # 13/4 #2 Full
outbook (CIM)

Signature:

MC

Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm -	7pm	8pm	9µm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubing Pressure	72,5	22.4.	72-3	72.0	71.9	72.3	72.2	72.1	72.1	72.1	72.3	72.3
7b Annulus Pressure	433.9	9/33.7	437.5	433.3	433.1	433.0	433.0	433.1	433.1	433.D	433.1	933.0
7b Injection Rate	321.2	321,5	321.9	322.3	3220	322.8	322.6	322.5	322.3	322.8	322,2	322.7
7b Downhole Gauge	1423/92	1423/9	2 1723 2	1423 96	21423/0	2 1423 93	1423/92	1423/93	21423/4	2 1423/92	1423/92	1423/92
6x Pressure	175.1	175.1	175.1	175.1	175.1	175.1	175.1	175.1	175.0	175.0	175.1	175.0
2 Tubing Pressure		251.5										251.3
2 Annulus Pressure		345.0										344.8
4 Tubing Pressure		249.2										250.1
4 Annulus Pressure		263,9										264.3

PID (VOC)

moly

(I pm)