Westlake US 2 Daily Report Date Reported: 10/15/2023

Pressure Data:

10/14/2023 @ 6PM

7B Tubing Press = 76.5 psig

7B Annulus Press = 430.8 psig

Downhole Pressure in 7B Tubing = 1421 psig

7B Brine Injection Rate = 320.9 GPM

6X Annulus Press = 175.3 psig

PPG 2 Tubing Pressure = 244.3 psig

PPG 2 Annulus Press = 352.7 psig

PPG 4 Tubing Pressure = 239.5 psig

PPG 4 Annulus Press = 248.5 psig

10/15/2023 @ 4AM

7B Tubing Press = 76.4 psig

7B Annulus Press = 430.2 psig

Downhole Pressure in 7B Tubing = 1421 psig

7B Brine Injection Rate = 320.8 GPM

6X Annulus Press = 175.2 psig

PPG 2 Tubing Pressure = 244.6 psig

PPG 2 Annulus Press = 353.7 psig

PPG 4 Tubing Pressure = 241.5 psig

PPG 4 Annulus Press = 249.9 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:

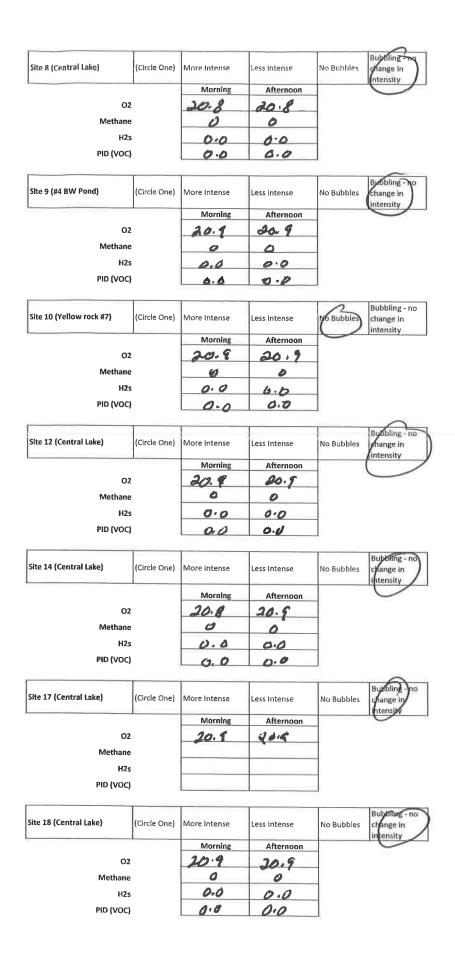
- -Gas removal or oil withdrawal:
 - -Gas was removed from PPG 4 yesterday, volume will be calculated and reported on Monday.
 - -Westlake operations did not attempt oil withdrawal from #7 to frac tank yesterday.
- -6X Obstruction Remediation:
 - -Work scheduled to start on 10-16.
- -3D Seismic:
 - -TOS map submitted to IMD.
- -Monitoring wells:
- -New locations have been reviewed with DNR and Westlake. ERM will begin preparing the work plans.
- -Sub-surface Seismic:
 - -Long lead items have been ordered. We are still on track for installation in early 2024.
- -Geo-mechanical Studies:
 - -Westlake is working with Lonquist to fund Respec on phase 2 modeling.
- -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: 10-14-23

Sulphur Field Observation Daily Report (Dayshift)

PID (VOC)		
H2s		
Methane		
02		
(Central Lake)		
PID (VOC)		
H2s		
Methane		
02		
5 (Central Lake)		
PID (VOC)		
H2s		
Methane		
02		
5 (Central Lake)		
PID (VOC)		
H2s		
Methane		
O2		
4 (Central Lake)		
PID (VOC)		
H2s		
Methane		
02		
3 (Central Lake)		
PID (VOC)		
02		
1 (E of #22 BW)		
(Circle One) O2 H2S/Methane H2s		



Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling change in	
	.1	Morning	Afternoon		itensity	
02		20.9	20-9			
Methane		0	-	-		
			0	-		
H2s		0.0	0.0	_		
PID (VOC		0.0	0.0	1		
Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Byrobling -	
		Morning	Afternoon	1	intensity	
02		20.8	20.8			
Methane	•	0	0			
H2s		0.0	0.0	1		
PID (VOC)				1		
110 (400)		0.0	0.0			
Site 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling change in intensity	
		Morning	Afternoon			
02		20.9	20.9			
Methane		0	0			
H2s		0.0	0.0			
PID (VOC)		0.0	00			
			1	1	Bubbling	
ilte 24 (Central Lake)	(Circle One)	Mare Intense	Less Intense	No Bubbles	change in intensity	
-		Morning	Afternoon			
02		20.9	20.7	1		
Methane		0	0			
Methane H2s		0.0	00			
		0.0				
H2s PID (VOC)			00	No Bubbles	change ir	
H2s PID (VOC)		8.0	0.0	No Bubbles	change i	
H2s PID (VOC)		Nore Intense	Less Intense Afternoon	No Bubbles	change i	
H2s PID (VOC) Ite 25 (Central Lake) O2		Nore Intense Morning 20.9	Less Intense Afternoon	No Bubbles	change i	
H2s PID (VOC) Ite 25 (Central Lake) O2 Methane		More Intense Morning	Less Intense Afternoon 20. 9	No Bubbles	change i	
H2s PID (VOC) Ite 25 (Central Lake) O2 Methane H2s		More Intense Morning 30.9	Less Intense Afternoon 20. F 0	No Bubbles	change i	
H2s PID (VOC) Ite 25 (Central Lake) O2 Methane		More Intense Morning	Less Intense Afternoon 20. 9	No Bubbles	change i	
H2s PID (VOC) Ite 25 (Central Lake) O2 Methane H2s PID (VOC)		More Intense Morning 30.9 0.0 More Intense	Less Intense Afternoon 20. F 0	No Bubbles	change ir intensity Fuhhling change ir	
H2s PID (VOC) Ite 25 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	More Intense Morning 30.9 0.0 More Intense Morning	Less Intense Afternoon O.O Less Intense Afternoon	No Bubbles	change ir intensity Fuhhling change ir	
H2s PID (VOC) Ite 25 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	More Intense Morning 30.9 0.0 More Intense	Less Intense Afternoon 20. 9 0.0 0.0 Less Intense	No Bubbles	Bubbling change ir intensity	
H2s PID (VOC) Ite 25 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	More Intense Morning 30.9 0.0 More Intense Morning	Less Intense Afternoon O.O Less Intense Afternoon	No Bubbles	change ir intensity Fuhhling change ir	
H2s PID (VOC) Ite 25 (Central Lake) O2 Methane H2s PID (VOC) Ite 19 (#4 BW Pond)	(Circle One)	More Intense Morning 30.9 0.0 More Intense Morning 35.2	Less Intense Afternoon O.O Less Intense Afternoon	No Bubbles	change ir intensity Buhhling change ir	
H2s PID (VOC) Ite 25 (Central Lake) O2 Methane H2s PID (VOC) Ite 19 (#4 BW Pond) O2 Methane	(Circle One)	More Intense Morning 30.9 0.0 More Intense Morning 35.2	Less Intense Afternoon O.O O.O Less Intense Afternoon Afternoon O.S Afternoon	No Bubbles	change ir intensity Buhhling change ir	
H2s PID (VOC) Ite 25 (Central Lake) O2 Methane H2s PID (VOC) Ite 19 (#4 BW Pond) O2 Methane H2s PID (VOC) te 20 (Sheen on Crystal	(Circle One)	More Intense Morning 30.9 0.0 More Intense Morning 36.9 0.0 0.0	Less Intense Afternoon Jo. 9 O.O Less Intense Afternoon Jo. 5 O.O O.O O.O O.O O.O O.O O.O	No Bubbles	change ir intensity Buhhling change ir	
H2s PID (VOC) Ite 25 (Central Lake) O2 Methane H2s PID (VOC) Ite 19 (#4 BW Pond) O2 Methane H2s PID (VOC) te 20 (Sheen on Crystal	(Circle One)	More Intense Morning 30.9 0.0 More Intense Morning 36.9 0.0 0.0	Less Intense Afternoon O.O O.O Less Intense Afternoon O.O O.O Loss Intense Afternoon O.O O.O O.O O.O O.O O.O O.O	No Bubbles	change ir intensity Buhhling change ir	
H2s PID (VOC) Ite 25 (Central Lake) O2 Methane H2s PID (VOC) Ite 19 (#4 BW Pond) O2 Methane H2s PID (VOC) te 20 (Sheen on Crystal reek (Big Pond))	(Circle One)	More Intense Morning 30.9 0.0 More Intense Morning 36.9 0.0 0.0	Less Intense Afternoon Jo. 9 O.O Less Intense Afternoon Jo. 5 O.O O.O O.O O.O O.O O.O O.O	No Bubbles	change ir intensity Buhhling change ir	
H2s PID (VOC) Ite 25 (Central Lake) O2 Methane H2s PID (VOC) Ite 19 (#4 BW Pond) O2 Methane H2s PID (VOC) te 20 (Sheen on Crystal	(Circle One)	More Intense Morning 30.9 0.0 More Intense Morning 36.9 0.0 0.0	Less Intense Afternoon O.O O.O Less Intense Afternoon O.O O.O Loss Intense Afternoon O.O O.O O.O O.O O.O O.O O.O	No Bubbles	change ir intensity Buhhling change ir	
H2s PID (VOC) Ite 25 (Central Lake) O2 Methane H2s PID (VOC) Ite 19 (#4 BW Pond) O2 Methane H2s PID (VOC) te 20 (Sheen on Crystal reek (Big Pond))	(Circle One)	More Intense Morning 30.9 0.0 More Intense Morning 20.9 Present Morning	Less Intense Afternoon O. O O. O O. O O. O Less Intense Afternoon O. O Afternoon Afternoon	No Bubbles	change ir intensity Buhhling change ir	
H2s PID (VOC) lite 25 (Central Lake) O2 Methane H2s PID (VOC) lite 19 (#4 BW Pond) O2 Methane H2s PID (VOC) lite 20 (Sheen on Crystal reek (Big Pond))	(Circle One)	More Intense Morning 30.9 0.0 More Intense Morning 30.9 Present Morning	Less Intense Afternoon O. O Less Intense Afternoon O. O O. O Less Intense Afternoon Afternoon Afternoon N/A	No Bubbles	change ir intensity Buhhling change ir	

#7B Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	
		Morning	Afternoon			
O2 Methane H2s PID (VOC)		20.9	20.9			
		0	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
		Morning	Afternoon	
,	D2	20.9	20.9	
Metha	ne	0	0	
H2s PID (VOC)		0.0	0.0	
		00	0.0	

#26 Bubble site (Crystal Lake Big Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no clange in intensity	
O2 Methane H2s PID (VOC)		Morning	Afternoon			
		80.8	20.9			
		0	0			
		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 # 1 - 3/4 Full
fuel Cell # 2- Full

Signature:

RL

Date: 10/14/23

Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm -	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	, 3am	4am
7b Tubing Pressure	76.8	16.5	76.6	76.3	763	76.6	76.4	76.2	76.2	76-4	76.2	76.4
7b Annulus Pressure	431.6	430-8	430-6	430,4	430_3	430.3	430.2	4302	4130.3	430.2	430.2	4302
7b Injection Rate	321.1	320.9	320-8	321.0	3212	321,1	321.4	321,0	320.9	320.9	3210	320.8
7b Downhole Gauge	1421/2	1421/91	1421/92	1/21/12	1421/92	1421/12	1421/92	1421/12	142/1/2	1421/2	142/2	1921/92
6x Pressure	175.2	175.3	175.3	175,3	175.3	175.2	175.3	17502	175.2	175.2	1752	175.
		2443	4									2441
2 Tubing Pressure		2 (7)7										3537
2 Annulus Pressure		029										1411
4 Tubing Pressure		25/25	2									2 1/0 5
4 Annulus Pressure		248,5										2799

Methane HZs PID (VOC)	##4 [Circle One)	Methane 0.0	(Circle One)	PID (VOC)	7A Plugged Well Site oz 20-7	Methane HZs PID (VOCS) CO CO	Site 1 (E of #22 BW) OZ 30.4	
	More Intense		More Intense		Mare Intense		More intense	
	Less intense		Less Intense		Less Intense		Less Intense	
	No Bubbles		No Bubbles		No Bubbies		No Bubbles	
0.0	Bubbling - no change in intensity	0.0	Bubbling - no change in Intensity	0.0	Subplime no change in intensity	0.0	Subbling - no change in Intensity)
000		0.0	ote	00	0.0	0.0	210	