#### Westlake US 2 Daily Report Date Reported: 12/24/2023

## **Pressure Data:**

#### <u>12/23/2023 @ 6PM</u>

7B Tubing Press = 71.8 psig 7B Annulus Press = 427.2 psig Downhole Pressure in 7B Tubing = 1413 psig 7B Brine Injection Rate = 312.4 GPM 6X Annulus Press = 150.1 psig PPG 2 Tubing Pressure = 252.5 psig PPG 2 Annulus Press = 593.8 psig PPG 4 Tubing Pressure = 250.0 psig PPG 4 Annulus Press = 259.2 psig

#### <u>12/24/2023 @ 4AM</u>

7B Tubing Press = 71.3 psig 7B Annulus Press = 426.8 psig Downhole Pressure in 7B Tubing = 1413 psig 7B Brine Injection Rate = 312.9 GPM 6X Annulus Press = 150.0 psig PPG 2 Tubing Pressure = 252.8 psig PPG 2 Annulus Press = 594.1 psig PPG 4 Tubing Pressure = 250.4 psig PPG 4 Annulus Press = 259.6 psig

## Site Observations:

-None.

#### **Operational Notes:**

-Gas removal or oil withdrawal:

-No gas was removed yesterday.
-No oil was bled from PPG 7 yesterday, volumes will be determined upon sale.

-Monitoring wells:

-work will resume on 1.2.24

-Sub-surface Seismic:

-Long lead items have been ordered. We are still on track for installation in early 2024 (expected in April).
-Geo-mechanical Studies:

-Respec Phase 2 is on-going. Due on 1.16.24

-Bathymetric Survey

-Surveyor will mobilize to site week of 1.8.24



# Westlake

# Date: /2-23-23

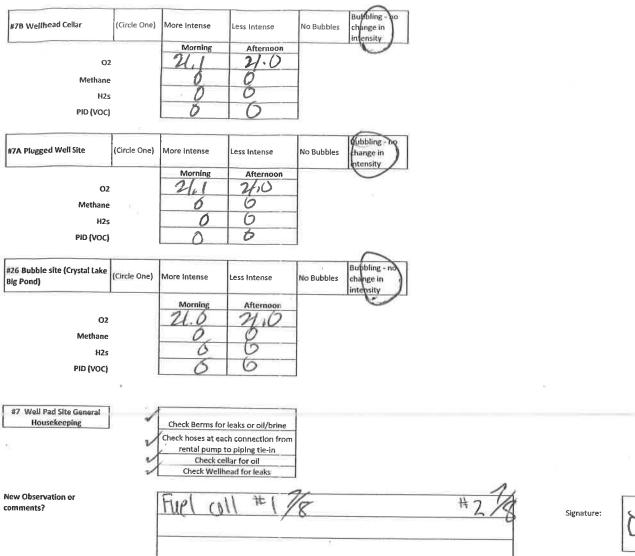
# SUBJECT: Westlake Daily Operational Summary

- #7 Brine Injection Source: #22, #21, #18, or Starks Tie-In (Circle One)
- Brine Well #7:
  - Bled Oil from cavern? Y or N (Circle One)
    - If yes, provide frac tank level:
- Brine Well #4:
  - Bled brine from cavern? Y or N (Circle One)
  - Bled gas from annlus? Y or (Circle One)
    - If yes, provide pressures below:
    - Before: After:
- Brine Well #2:
  - Bled brine from cavern? Y or Circle One)
  - Bled gas from annulus? Y or N (Circle One)
    - If yes, provide pressure below:
    - Before: After:
- Miscellaneous Comments:

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Date: 62/23/2	\$? 							
- ful	<u> </u>	Sulphur Field Observation Daily Report (Dayshift)						
Daily Westfake Water Well Readings	GPM							
Water Well #11	1337.9							
	4460	1						
Water Well #12	0.6							
Water Well #13	2.2							
Water Well #19	0.0							
Water Well #40	0.0				$\wedge$			
Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
	ii	Morning	Afternoon	-	19			
0	2	21,1	21.0					
H2S/Methane	2	0	0					
H2	\$	0	0					
PID (VOC	)	0	6	-				
				_	$\sim$			
Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
		Morning	Afternoon	_	Lun			
02	2	14.1	21.0					
Methane	•	0	0	1				
H2-	•	0	0					
PID (VOC	}	0	0					
r	1	-	1	-				
Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubiling - no change in intensity			
		Morning	Afternoon	_	.0			
02		Hil	12.0					
Methane	2	0	0					
H2s	;	6	0					
PID (VOC)		0	0					
		1			$\square$			
Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
		Morning	Afternoon	-				
02		-KI.J	21.0	-				
Methane		0		- L				
H2s			0	-				
PID (VOC)		0	0					
Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - n change in Intensity			
		Morning	Afternoon	-	V			
02		U.J	14.0					
Methane		0	0					
H2s		0	0					
PID (VOC)		0	0					
Site 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
		Morning	Afternoon					
02		21,1	20		1			
Methane		0	Ō					
HZs		6	0					
PID (VOC)		D	0					

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling to charge in intensity	
		Morning	Afternoon	_		
03	2	21.1	21.0	_		
Methane	2	0	0			
H2	5	0	0	-		
PID (VOC	)	0	0			
		[			Bubbling - no	
Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	change in intensity	
		Morning	Afternoon	-		
02	2	120	21.0	-		
Methane	•	6	6	_		
H2s	5	. 6	0	-		
PID (VOC)	1	0	0	if.		
Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in	
		Manalan		( )	intensity	
		Morning 24,1	Afternoon 24.6			
O2 Methane		0	0	-		
Wetnane H2s		0	0	-		
HZS PID (VOC)		0	(7			
					â	
Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no	
		Morning	Afternoon	-	interfaty	
02		21.1	120	-		
Methane	11.2	6	0			
H2s		0	0			
PID (VOC)		0	0		*)	
	1		+		Bubbling - no	
Site 14 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	change in intensity	
		Morning	Afternoon	0		
02		4.1	21.0			
Methane		0	0	-		
H2s		0	0	_		
PID (VOC)		0	0			
Site 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling me change in	
		Morning			intensity	
02		11 A	Afternoon U.O		$\sim$	
Methane		0	0	-		
H2s		0	0	-		
PID (VOC)		6	0			
	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling ma change in intensity	
Site 18 (Central Lake)	(circle one)				E C	
	(circle one)	Morning	Afternoon			
02		Morning 4. (	21.0			
O2 Methane		4.(	24.0			
02			21.0			

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in intensity
		Morning	Afternoon	_	Jer -
02	!	Hil	21.0		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		
10(100)					
Site 22 (Central Lake)	(Circle One)	Mone Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		0
02		121,0	21.0		
Methane		8	0		
H2s		0	0		
PID (VOC)		0	0		
		· · · · ·		_	$\cap$
Site 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	-	
02		Mil	4.0		
Methane		0	U		
H2s		0	0		
PID (VOC)		6	0		
				-	
Site 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in intensity
		Morning	Afternoon		
02		4.1	U.0		
Methane		0	0		
H2s		0	6	-	
PID (VOC)		0	0	-	
				4	
Site 25 (Central Lake)	(Circle One)	More Intense	Less Intense	NoBubbles	Bubbling - no change in intensity
		Morning	Afternoon	1	
02		261	21.0	1	
Methane		0	6		
H2s		0	0	-	
		0	0	-	
PID (VOC)	1	0		1	
ite 19 (#4 BW Pond) (	Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - No change in intensity
		Morning	Afternoon		S
02		4.0	24.0		
Methane		0	0	1	
H2s		D	6	1	
PID (VOC)		×	0	1	
(10()	1				
ite 20 (Sheen on Crystal reek (Big Pond))	Circle One)	Present	NoPresent	]	
		Morning	Atternoon		
02		N/A	N/A		
Methane		N/A	N/A		
H2s		N/A	N/A		
PID (VOC)	1	N/A	N/A		
	L		1.40		



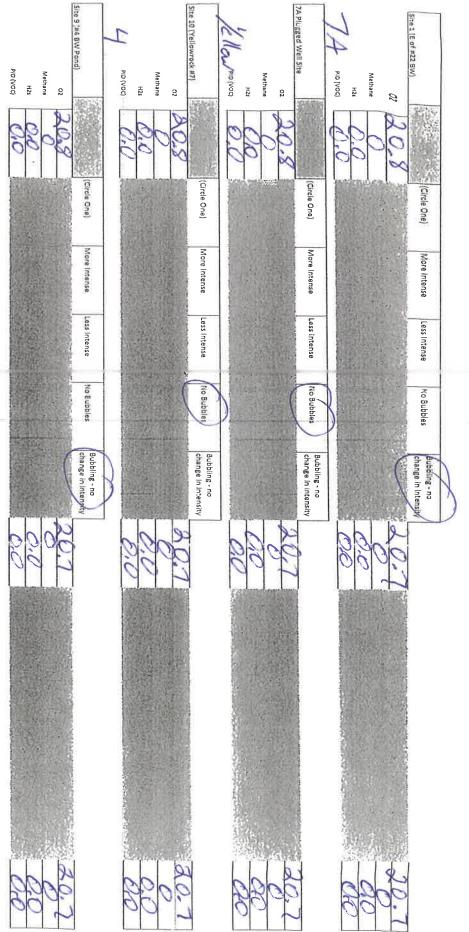
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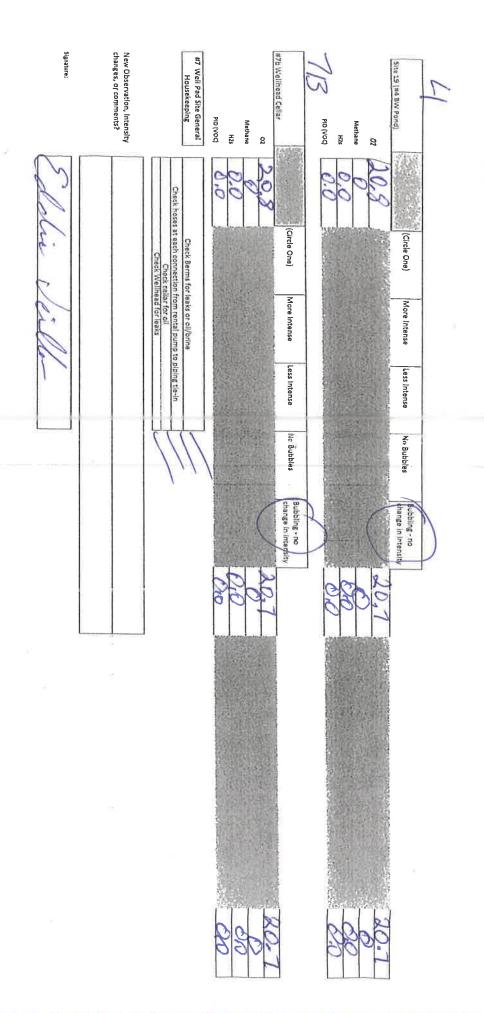
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Date: 12-23-23

Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm -	7pm	8pm	9pm	10pm	llpm	12am	1am	2am	3am	4am
7b Tubing Pressure	72.0	71.8	71.8	71.7	71.3	71.5	71.4	71.5	71.4	71-1	71.4	71.3
76 Annulus Pressure	427.2	427.2	4272	427.3	427.2	427.2	4272	427.1	426.9	426.8	426.6	4268
70 Annolus Pressure	2121	317 11	213 12	3177	312 5	3116	317.0	3121	311.6	312.2	312.1	312.9
7b Injection Rate	1.5.1	JIC.	13,0	11/2/0	11/10/101	Ibin bi	11/12/21	1412/18	14/12/21	141261	1417 /4	1413/91
7b Downhole Gauge	1413/9	(1913/91	19/3/91	1915/91	1913/11	19/3/11	1913/11	1112/1	1712/71	1-112/71	1710VI	
6x Pressure	150.1	150,1	150.1	150.1	150.1	150.1	150.0	150,0	150_0	150.0	150.0	50.0
2 Tubing Pressure		2525	T									252.8
		5920	-									594.1
2 Annulus Pressure		212-8									9 8	2004
4 Tubing Pressure		250.0										230-1
4 Annulus Pressure		259.2										259.6
627 35 N	6											





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