#### Westlake US 2 Daily Report Date Reported: 12/26/2023

### **Pressure Data:**

#### <u>12/25/2023 @ 6PM</u>

7B Tubing Press = 72.5 psig 7B Annulus Press = 427.7 psig Downhole Pressure in 7B Tubing = 1413 psig 7B Brine Injection Rate = 313.0 GPM 6X Annulus Press = 149.5 psig PPG 2 Tubing Pressure = 254.4 psig PPG 2 Annulus Press = 595.4 psig PPG 4 Tubing Pressure = 252.0 psig PPG 4 Annulus Press = 261.2 psig

# <u>12/26/2023 @ 4AM</u>

7B Tubing Press = 72.3 psig 7B Annulus Press = 427.5 psig Downhole Pressure in 7B Tubing = 1413 psig 7B Brine Injection Rate = 313.3 GPM 6X Annulus Press = 149.3 psig PPG 2 Tubing Pressure = 254.8 psig PPG 2 Annulus Press = 595.5 psig PPG 4 Tubing Pressure = 252.4 psig PPG 4 Annulus Press = 261.6 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: /2-25-23

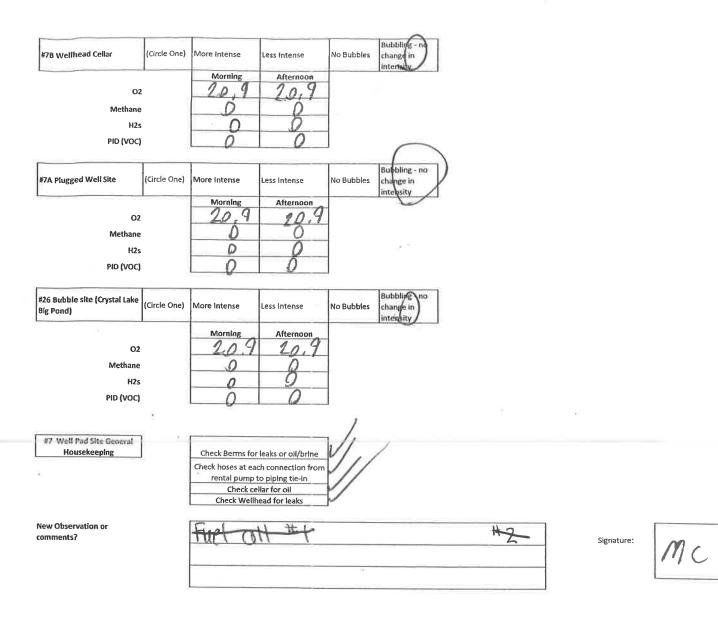
# SUBJECT: Westlake Daily Operational Summary

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

Date: 12-25-23	4	Sulphur Field Ob	servation Daily Repo	ort (Dayshift)	]			,		
Dally Westlake Water Well Readings Water Well #11 Water Well #12 Water Well #13 Water Well #19 Water Well #40	GPM 91.0 12.92. 0 0 0 0									
Site 1 (E of #22 BW)	(Circle One)	More Intense Morning 20.9	Less Intense Afternoon	No Bubbles	Bubbling - na charge in intensity					
H2S/Methane H2S PID (VOC)		000	000		-					
Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense Afternoon	No Bubbles	Bubbling - no change in intensity	c				
OZ Methane H2s PHD (VOC)		0.9	0							
Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	bubbling - no change in intensity					
O2 Methane H2s PID (VOC)		Morning 20,9 0	Afternoon 20.9 0 0		Interisty	彩	E	9		
Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	Na Bubbles	Bubbling - no charge in intensity					
O2 Methane H2s PID (VOC)		0 0 0								
Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity					
OZ Methane H2s PID (VOC)		Morning 20.9 0 0	Afternoon 20.9 0 0							
Site 7 (Central Lake) O2 Methane H2s	(Circle One)	More Intense Morning 1_D.9 0	Less Intense Afternoon 21,0	No Bubbles	Bubbling - no chance in intensity		ئ ج			
PID (VOC)		0	l o							

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon 209		
02		10.4	197	-	
Methane		<u> </u>	0	-	
H2s		0	0	-	
PID (VOC)		0	Q	l	
Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in intensity
		Morning	Afternoon	-	( Ser
02		20.9	201		
Methane			0	_	
HZs		- 9	0	-	
PID (VOC)		0	0		
Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		11.0	20.9	-	
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0	J	
Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - rin change in integsity
		Morning	Afternoon		0
02		20.9	20.4		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		
ilte 14 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		20,4	11.0	-	
Methane		0	0	]	
H2s		0	0		
PID (VOC)		D	Q		
Site 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in
		Morning	Afternoon	1	intentity
02		20.9	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		Õ	0	]	
	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in
ite 18 (Central Lake)		Morning	Afternoon		intensity
ite 18 (Central Lake)				-	
		20.9	20.9		
02		20.9	20.9		
O2 Methane		20.9	20.9		
02		20.9	20.9		

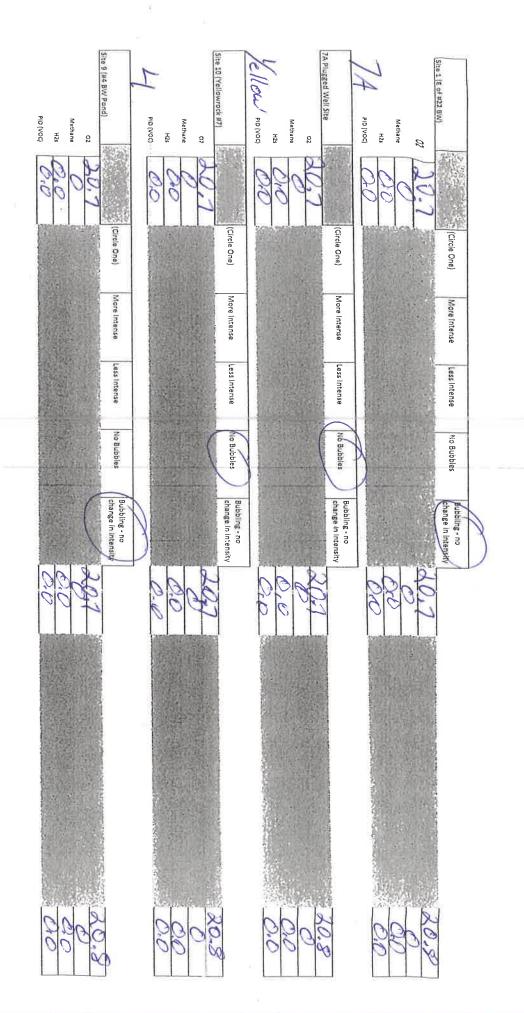
Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	
		Morning	Afternoor		Internet	
02		209	209	]		
Methane		0		1		
		8		1		
H2s			0	-		
PID (VOC)		0	0			
Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in intentity	
		Morning	Afternoon	-	Interdation of the second seco	
02		10.9	209			
Methane		0	0			
		×		1		
H2s		0	0	1		
PID (VOC)		9	ρ	1		
Site 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling oo change in intersity	
		Morning	Afternoon	-	he	
02		20,9	10.4			
Methane		0	0			
H2s		0	Ő			
		N N		1		
PID (VOC)			.0	1		
Site 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - po change in intensity	
		Morning	Afternoon			
02		20.9	20.9	1		
Methane		0	0	1		
		0		-		
H2s			0			
PID (VOC)		Q	0	J		
			r	$\square$	Bubbling - no	
Site 25 (Central Lake)	(Circle One)	More Intense	Less Intense	NoBubble	change in intensity	
Site 25 (Central Lake)	(Circle One)	More Intense Morning	Less Intense Afternoon	NoBubble	-	
Site 25 (Central Lake)	(Circle One)			NoBubble	-	
02	(Circle Òne)	Morning 20.9	Afternoon 209	NoBubble	-	
O2 Methane	(Circle Òne)	Morning	Afternoon 209	NoBubblok	-	
O2 Methane H2s	(Circle One)	Morning 20.9	Afternoon 209	NoBubblo	-	
O2 Methane	(Circle One)	Morning 20.9	Afternoon 209		-	
O2 Methane H2s PID (VOC)	(Circle One) (Circle One)	Morning 20.9	Afternoon 209	No Bubbles	Bubbling no	
O2 Methane H2s PID (VOC)		Morning 20.9 0 0	Afternoon 209 0 0		Bubbling no	
O2 Methane H2s PID (VOC)		Morning 20.9 0 0 0 0 0 0	Afternoon 209 0 0 0 0		Bubbling no	
O2 Methane H2s PID (VOC) Site 19 (#4 BW Pond)		Morning 20.9 0 0 0 0 0 0	Afternoon 209 0 0 0 0 0		Bubbling no	
O2 Methane H2s PID (VOC) Site 19 (#4 BW Pond) O2 Methane		Morning 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternoon 209 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Bubbling no	
O2 Methane H2s PID (VOC) Site 19 (#4 BW Pond) O2 Methane H2s		Morning	Afternoon 209 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Bubbling no	
O2 Methane H2s PID (VOC) Site 19 (#4 BW Pond) O2 Methane		Morning 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternoon 209 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Bubbling no	
O2 Methane H2s PID (VOC) Site 19 (#4 BW Pond) O2 Methane H2s PID (VOC) Site 20 (Sheen on Crystal		Morning	Afternoon 209 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Bubbling no	
O2 Methane H2s PID (VOC) Site 19 (#4 BW Pond) O2 Methane H2s PID (VOC)	(Circle One)	Morning 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternoon 209 0 0 0 0 0 0 0 0 0 0 0 0 0		Bubbling no	
O2 Methane H2s PID (VOC) Site 19 (#4 BW Pond) O2 Methane H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond))	(Circle One)	Morning 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternoon 209 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Bubbling no	
O2 Methane H2s PID (VOC) Site 19 (#4 BW Pond) O2 Methane H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond))	(Circle One)	Morning 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternoon 209 0 0 0 0 0 0 0 0 0 0 0 0 0		Bubbling no	
O2 Methane H2s PID (VOC) Site 19 (#4 BW Pond) O2 Methane H2s PID (VOC) site 20 (Sheen on Crystal creek (Big Pond)) O2 Methane	(Circle One)	Morning 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternoon 209 0 0 0 0 0 0 0 0 0 0 0 0 0		Bubbling no	
O2 Methane H2s PID (VOC) Site 19 (#4 BW Pond) O2 Methane H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond))	(Circle One)	Morning 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternoon 209 0 0 0 0 0 0 0 0 0 0 0 0 0		Bubbling no	



Date: 12-25-23

#### Sulphur Fleid Observation Daily Report (Nightshift)

	5pm	6pm -	7pm	8pm	9pm	10pm	11pm	12am	lam	Zam	3am	4am
	224	72.5	72.5	72.4	12.6	72.7	72.3	72.4	72.4	721	72.4	72.3
7b Tubing Pressure	10,10	4777	41777	11177	41777	4276	4271	4275	427.6	427.5	427.5	427.5
7b Annulus Pressure	721.8	70/1/	121,1	72111	12/01	212)	3121	3139	3130	3/3/	313.7	312.3
7b Injection Rate	319.2	313.0.	313,1	212.1	513.4	212,2	112.1	11-1	11.0	1112/01	1412 6	I IVIZ KI
7b Downhole Gauge	1413/91	1413 191	1413/91	19/3A	1413/91	1913 191	1413A	1413/91	1913191	19/3/11	I DA	171.3711
	1495	149.5	149.5	149.5	149.5	149.4	149.4	149,4	149.4	149.4	199_3	149.3
6x Pressure	111.3	20411			1.		8					2548
2 Tubing Pressure		201-7										596.5
2 Annulus Pressure	4	595.9									×	hau
4 Tubing Pressure	1	152.0	-									230.1
4 Annulus Pressure		261.2										261.6
$\Theta = 0$	X 0.1		0			lá.		9		a G 190	а с в	



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