#### Westlake US 2 Daily Report Date Reported: 1/14/2024

## **Pressure Data:**

#### <u>1/13/2024 @ 6PM</u>

7B Tubing Press = 71.3 psig 7B Annulus Press = 432.5 psig Downhole Pressure in 7B Tubing = 1418 psig 7B Brine Injection Rate = 319.8 GPM 6X Annulus Press = 145.3 psig PPG 2 Tubing Pressure = 249.3 psig PPG 2 Annulus Press = 382.3 psig PPG 4 Tubing Pressure = 246.1 psig PPG 4 Annulus Press = 255.1 psig

#### <u>1/14/2024 @ 4AM</u> 7B Tubing Press = 71.3 psig 7B Annulus Press = 432.0 psig Downhole Pressure in 7B Tubing = 1418 psig 7B Brine Injection Rate = 319.7 GPM 6X Annulus Press = 145.3 psig PPG 2 Tubing Pressure = 249.7 psig PPG 2 Annulus Press = 382.7 psig PPG 4 Tubing Pressure = 246.9 psig PPG 4 Annulus Press = 255.7 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:

-ERM and Walker Hill will return to the site on 1.15.24

-Sub-surface Seismic:

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

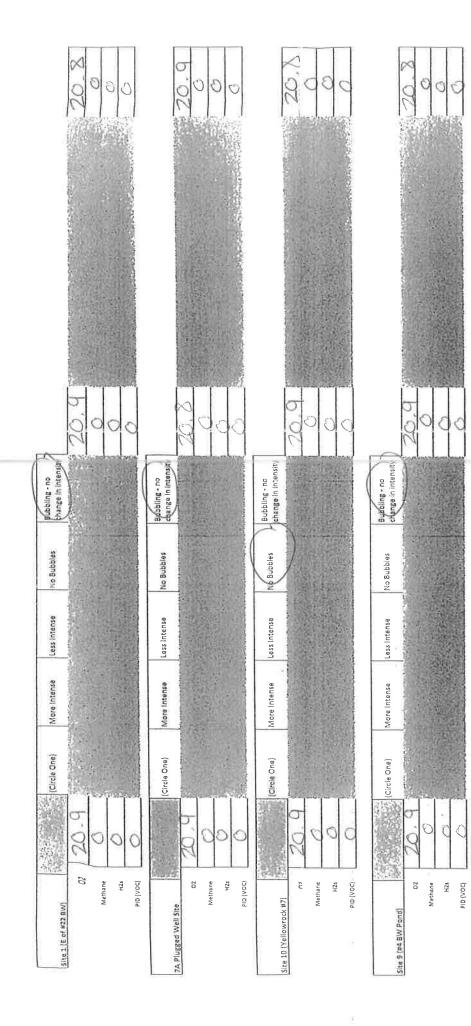
-Respec Phase 2 is on-going. Due on 1.26.24

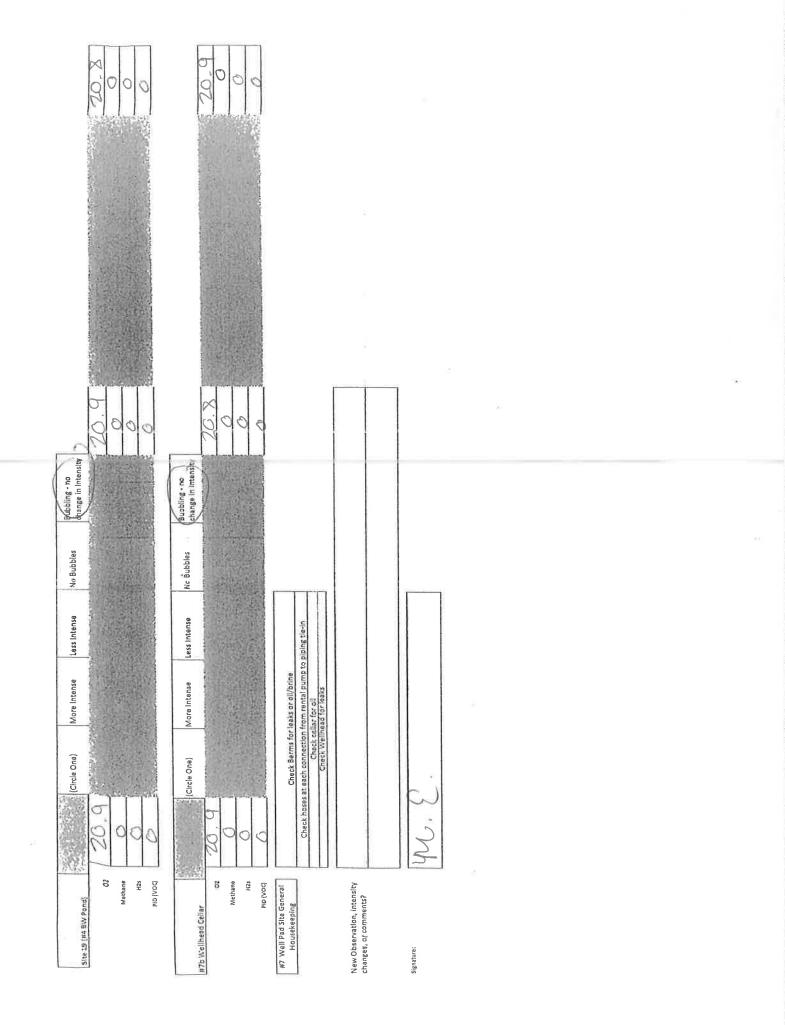


Date: 1/13/24

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

	5pm	брт 🖌	7pm	8pm	9pm	10pm	11pm	12am	1am	Zam	3am	4am
	72.7	71.3	71.1	72.1	71.3	71.4	71.0	71.4	71.6	71.2	71.5	71.3
7b Tubing Pressure	432.7	432.5	432.5	432.5	432.7	432.5	432.5	432.5	432.5	432.2	4324	432.0
7b Annulus Pressure	329.5	319.8	320.0	319.5	319.3	320.0	320.1	319.1	319.4	319.8	319.6	319.7
7b injection Rate	1418/91	1418/91	1413/91	1413/91	1418/91	1418/91	1418/91	1418/91	1418/91	1418/91	1418/91	1418/91
5x Pressure	145.4	145.3	145.3	145.3	145.3	145.3	145.3	145.2	145.2	145.2	195.3	145.3
2 Tubing Pressure		249.3										249.7
2 Annulus Pressure		382.3									e	582.1
4 Tabling Pressure		246.1									2	246.9
4 Annulus Pressure		255.1										255.1





# Westlake

Date: //13/24

# 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  $N^{(1)}$  (Circle One)
  - Bled gas from annlus? Y or N (Circle One)
    - If yes, provide pressures below:
    - Before: After:

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- Brine Well #2:
  - Bled brine from cavern? Y or (N) (Circle One)
  - Bled gas from annulus? Y or  $N^{1}$  (Circle One)
    - If yes, provide pressure below:
    - Before: After:
- Miscellaneous Comments:

Date: Jan 13,2024

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0.4.0	2	Sulphur Field Of	bservation Dally Rep	port (Dayshift)
Daily Westlake Water Well Readings Water Well #11 Water Well #12 Water Well #13 Water Welf #19 Water Welf #40	GPM () & () 1.572.1 1.18.50 0,0 0,0 0,0	2		
Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles Change In
O: H2S/Methan H2 PID (VOC	2	Moralag 20,8 0 0 0	Afternoon	Intensity
Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubble: Bubbling - no change in
OZ Methane H2; PID (VOC	•	Morning 24.0 0 0 0	Afternoon H-D Q Q Q	Intensity
Site 4 (Central Lake)	(Circle One)	More intense	Less Intense	No Bubbles (Bubbling - no change in intensity
O2 Methane H2s PID (VOC)		Morning J.I.I D D	Afternoon 2110 0 0	
Site S (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles Change in
OZ Methane HZs PID (VOC)		Morning 24.0 8 0	Afternoon H, O D O	
Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles Change in
O2 Methane H2s PID (VOC)			Afternoon 21.0 0 0	
Site 7 (Central Lake) O2 Methane	(Circle One)	More Intense Morning	Less Intense Afternoon H.O	No Bubbles pubbling - no change in intensity
H2s PID (VOC)		0	8	

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in monsity
		Morning	Afternooa		Indestry
02	2	211	11.0		
Methane		0	1		
		Ő		-	
H2:	5		10	-	
PID (VOC	)	0	0		
	1	1		1	Infilter and
Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		<u> </u>
02	1	208	24.1		
Methane		0	$\hat{O}$		
		. 6	10	-	
H2s	5			-	
PID (VOC)		0	0	1	
					Bubbling - no
Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	(No Bubbles	change in intensity
		Morning	Afternoon	-	
02		209			
Methane		0		-	
		1-5-		-	
H2s	1			-	
PID (VOC)		0			
					$\sim$
an least start a	140.000				Bobbling - no
Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	change in
		Morning	Alternoon		intensity
02		21.1	123	-	
			10.00		
Methane		0	0	2	
H2s		0	0		
PID (VOC)		0	0		
			2		
Site 14 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubble	Bubbling - no change in intensity
		Morning	Afternoon		Turnerty
02		210	211	1	
		de C	000	-	
Methane		0	0		
H2s		O	0		
PID (VOC)		$\square$	0		
					$\sim$
Site 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no hange in intensity
		Morning	Afternoon		
02		H-1	H.D		
Methane		R	A		
		0	0	-	
H2s		63	-		
PID (VOC)		0	0		
Site 18 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no hange in intensity
		Morning	Afternoon		
02		21.1	21.0		
02				-	
			1 / / 2		
Methane		3	10		
		3	0		

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	
		Morning	Afternoon		viatensity
0	2	2/1	21.0	-	
		0	0		
Methane	9		1 3	-	
H2	5	<u> </u>			
PID (VOC	)	0	0		
	1		T	1	
Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02	2	H.	21.0		
Methane	2	0	0		
H2s		O	Ø	-	
		0	8	-	
PID (VOC)					
Site 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		1
02		H.O	240		
		0	A	-	
Methane		B		_	
H2s		0	e		
PID (VOC)		0	0	×	
	r		1	-	
Site 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	change in retensity
		Morning	Afternoon	_	
Q2		214	H.O	1	
Methane		0	D		
		2	0	-	
H2s		- 4	12	-	
PID (VOC)		0	0		
ilte 25 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		ATT	211	-	
		000	1.0	-	
Methane		0	0		
H2s		$\bigcirc$	3		
PID (VOC)		O	3		
PID (VOC)		Ð	3		$\frown$
	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in ligtensity
	(Circle One)	More Intense Morning	Less Intense Afternoon	No Bubbles	change in
	(Circle One)			No Bubbles	change in
ite 19 (#4 BW Pond)	(Circle One)			No Bubbles	change in
ite 19 (#4 BW Pond) O2 Methane	(Circle One)			No Bubbles	change in
ite 19 (#4 BW Pond) O2 Methane H2s	(Circle One)			No Bubbles	change in
ite 19 (#4 BW Pond) O2 Methane	(Circle One)			No Bubbles	change in
ite 19 (#4 BW Pond) O2 Methane H2s PID (VOC) ite 20 (Sheen on Crystaf		Morning 24.1 D D	Afternoon J.C.D O O O O	No Bubbles	change in
ite 19 (#4 BW Pond) O2 Methane H2s PID (VOC) ite 20 (Sheen on Crystaf	(Circle One)	Morning 244 B C Present	Afternoon J.C.O O O Not Present	No Bubbles	change in
ite 19 (#4 BW Pond) O2 Methane H2s PID (VOC) ite 20 (Sheen on Crystal reek (Big Pond))		Morning	Afternoon J.C.D O O O O	No Bubbles	change in
ite 19 (#4 BW Pond) O2 Methane H2s PID (VOC) ite 20 (Sheen on Crystaf		Morning 244 B C Present	Afternoon J.C.O O O Not Present	No Bubbles	change in
ite 19 (#4 BW Pond) O2 Methane H2s PID (VOC) ite 20 (Sheen on Crystal reek (Big Pond))		Morning	Afternoon Afternoon O Not Present Afternoon	No Bubbles	change in
ite 19 (#4 BW Pond) O2 Methane H2s PID (VOC) ite 20 (Sheen on Crystal reek (Big Pond)) O2 Methane		Morning 24.1 D Present Morning N/A N/A	Afternoon Afternoon O O Not Present Afternoon N/A N/A	No Bubbles	change in
ite 19 (#4 BW Pond) O2 Methane H2s PID (VOC) ite 20 (Sheen on Crystal reek (Big Pond))	(Circle One)	Morning J.J.J. D Present Morning N/A	Afternoon Afternoon O N/A	No Bubbles	change in

#7B Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	1	
02		129	260		
Methane		Q	0		
H2s		0	0		
PID (VOC)		0	0		
					Bubbling - no
#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	change in intensity
		Morning	Afternoon		
02		10-9	H.1		
Methane		0	0		
H2s		0	2		
PID (VOC)		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		90.9	All		
Methane		Q	0		
H2s		2	0		
PID (VOC)		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?

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Z 18 Full Cell tel 7

Signature:

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