#### Westlake US 2 Daily Report Date Reported: 1/7/2024

# **Pressure Data:**

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

7B Tubing Press = 74.5 psig 7B Annulus Press = 428.6 psig Downhole Pressure in 7B Tubing = 1414 psig 7B Brine Injection Rate = 314.9 GPM 6X Annulus Press = 146.5 psig PPG 2 Tubing Pressure = 252.6 psig PPG 2 Annulus Press = 649.6 psig PPG 4 Tubing Pressure = 249.8 psig PPG 4 Annulus Press = 258.2 psig

#### 1/7/2024 @ 4AM 7B Tubing Press = 74.3 psig 7B Annulus Press = 428.1 psig Downhole Pressure in 7B Tubing = 1414 psig 7B Brine Injection Rate = 315.0 GPM 6X Annulus Press = 146.3 psig PPG 2 Tubing Pressure = 253.1 psig PPG 2 Annulus Press = 649.9 psig PPG 4 Tubing Pressure = 250.2 psig PPG 4 Annulus Press = 258.8 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:

- Walker Hill drilled to TD of 512' today for MW-2 (500') and are ready to do wipe run and set well today.

-MW-1 lab analyses are expected to be received on Monday.

-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 1.16.24

-Bathymetric Survey

-Surveyor will mobilize to site week on 1.9.24

-Westlake has obtain survey permission from Sulphur Dome, LLC.



# **W**/estlake

Date: 1-6-24

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

Date: 1-6-24

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM				
Water Well #11	430				
Water Well #12	1305				
Water Well #13	0				
Water Well #19	0	-			
Water Well #40	0				
water wen #40					
Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bultoling - no hange in intensity
		Morning	Afternoon	_	
c	02	20.9	21.0		
H25/Metha	ıe	0	0		
н	2s	0	0		
PID (VO	C)	0	0		
	1	1	1		
Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Berobling - no change in intensity
		Morning	Afternoon		
C	02	260	24.0		
Metha	ıe	0	0		
н	Zs	0	0		
PID (VO	C)	0	0	6	
	1		T.		
Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no mange in intensity
		Morning	Afternoon	-	$\bigcirc$
(	02	20.9	20.9		
Metha	ne	6	0		
н	25	9	0		
PID (VO	C)	0	0		
Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no chinge in littensity
		Morning	Afternoon		
(	02	20.9	20.9		
Metha	ne	6	0		
н	2s	0	0		
PID (VO	C)	6	0		
Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in
Site 6 (Central Lake)	4	Morning	Afternoon		htensity
(	02	21.0	20.9		Cara
Metha	ne	0	0		
н	Zs	0	0		
PID (VO		0	0		
Síte 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	1	
(	02	21.0	21.0		
Metha	ne	D	0		
н	Zs	0	0		
PID (VO	0	Ó	0		

(Circle One)	More intense	Less Intense	No Bubbles	Buhi man inter
	Morning	Afternoon	-	0
	211	20.9		
	6	0		
	0	0		
			-	
(Circle One)	More Intense	Less Intense	No Bubbles	Bobl chan inter
	Morning 9/ /	Afternoon	-	_
	an i		-	
	0		-	
	0			
	0	0		
(Circle One)	More intense	Less Intense	o Bubbles	Bub char inte
	Morning	Afternoon		01008
	21.1	210.9		
	0	0		
	0	0		
	0	0		
				1
(Circle One)	More Intense	Less Intense	No Bubbles	cha: inte
	Morning	Afternoon	-	-
	21.0	21.1	_	
	0	0		
	0	0		
	8	0		
				But
(Circle One)	More Intense	Less Intense	No Bubbles	cha inte
	Morning	Afternoon	-	
	dil	21.0		
	0	0		
	0	0		
	6			
	h		!	
(Circle One)	More Intense	Less Intense	No Bubbles	Raft cha inta
	Morning	Afternoon	-	-
	20.9		-	
	0	0		
	0	0		
	ð	D		
				Bu
(Circle One)	More Intense	Less Intense	No Bubbles	
(Circle One)			No Bubbles	
5A	Morning	Afternoon	No Bubbles	
	Morning 21.1	Afternoon 21.0	No Bubbles	cha
5A	Morning	Afternoon	No Bubbles	
	(Circle One) (Circle One) (Circle One) (Circle One) (Circle One)	(Circle One) More Intense Morning 24.1 6 0 0 2 2 1 (Circle One) More Intense Morning 21.1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	MorningAfternoon $\mathcal{J} \cup I^*$ $\mathcal{J} \cup \mathcal{G}$ $\mathcal{G}$ $\mathcal{G}$ $\mathcal{O}$ </td <td>Marring       Afternoon         21.1       20.9         6       3         0       0         0       0         0       0         0       0         0       0         0       0         0       0         0       0         0       0         21.1       21.0         0       0         0       0         0       0         0       0         0       0         21.1       21.0         0       0         0       0         21.1       21.0         0       0         21.1       21.0         0       0         21.1       20.0         21.1       20.0         0       0         0       0         0       0         0       0         0       0         0       0         0       0         0       0         0       0         0       0         <t< td=""></t<></td>	Marring       Afternoon         21.1       20.9         6       3         0       0         0       0         0       0         0       0         0       0         0       0         0       0         0       0         0       0         21.1       21.0         0       0         0       0         0       0         0       0         0       0         21.1       21.0         0       0         0       0         21.1       21.0         0       0         21.1       21.0         0       0         21.1       20.0         21.1       20.0         0       0         0       0         0       0         0       0         0       0         0       0         0       0         0       0         0       0         0       0 <t< td=""></t<>

					6
Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles ch	ange in tensity
		Morning	Afternoon		
02		21.0	21.0		
Methane		0	0		
H2s		0	0		
PID (VOC)		δ	0		
				_J_	
Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles ch	ange in tensity
		Morning	Afternoon	C	/
02		21-0	00.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		
ite 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	inge in tensity
		Morning	Afternoon	- (	/
02		21.0	21,0	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Methane		0	0		
H2s		6	0		
PID (VOC)		Ó	0		
Site 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	ange in tensity
		Morning	Afternoon	- (	/
02		21.1	20-9	-	
Methane		0	0	1	
H2s		6	0		
PID (VOC)		5	8		
				6	
Site 25 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles ) ch	ubbling - no nange in tensity
		Morning	Afternoon		
02		20.9	21.1		
Methane		Ø	0		
H2s		Ð	0	1	
PID (VOC)		0	d	1	
10 (000)			-	1	
ilte 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles c	ibbling- or innge in tensity
		Morning	Afternoon	0	/
02		20.9	20.5		
Methane		6	0		
H2s		G	0		
PID (VOC)		0	0		
Site 20 (Sheen on Crystal Creek (Big Pond))	(Circle One)	Present	Not Present		
		Morning	Afternoon	-	
02		N/A	N/A		
Methane		N/A	N/A		
				-	
H2s		N/A	N/A	-	
PID (VOC)		N/A	N/A		

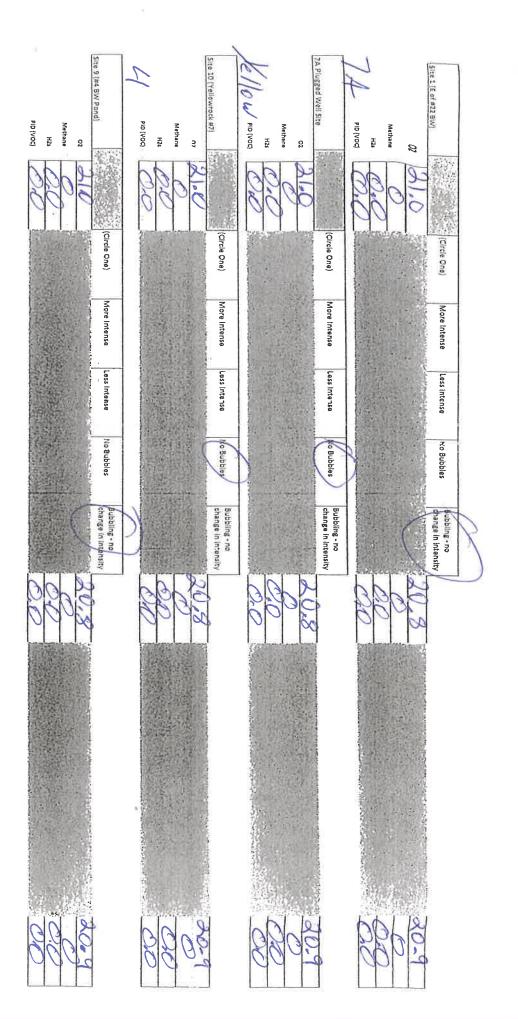
	Mare intense	Less Intense	No Bubbles	change in
	Morning	Afternoon		
	21.1	2.6		
	0	0		
	0	0		
	6	0		
		0	-	0
(Circle One)	More Intense	Less Intense	No Bubbles	Building - no change in Intensity
	Morning	Afternoon		0
	30.9	2019		
	0	0		
	D	0		
	0	0		8
(Circle One)	More Intense	Less Intense	No Bubbles	hubbling - no change in intensity
	Morning	Afternoon		<u> </u>
	21.1	21.0		
	0	0		
	0		1	
	0	2	-1	
1				
]	Check Berms fo	or leaks or oil/brine		
			"	
	Check	1		
	(Circle One)	Circle One) More Intense Morning More Intense Morning More Intense More Intense Morning 21.1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	21.1       21.6         0       0 <tr< td=""><td>21.1       21.6         0       0</td></tr<>	21.1       21.6         0       0

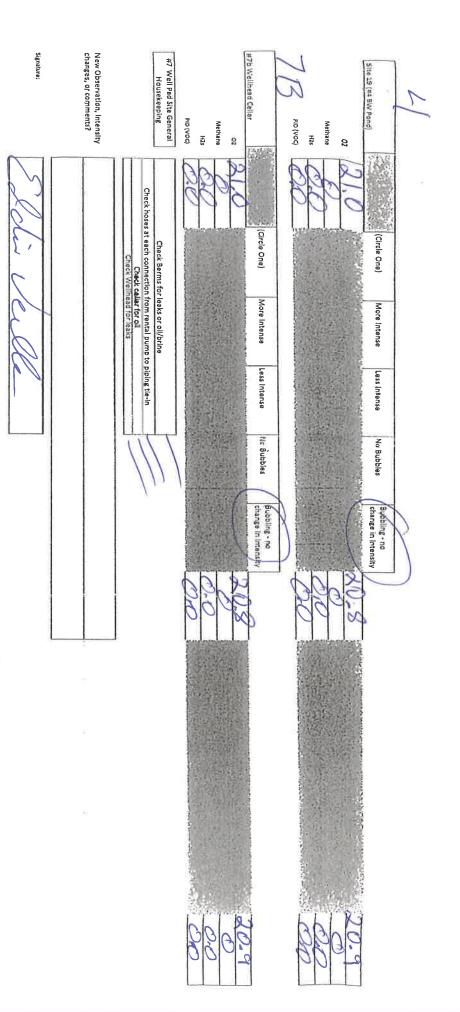
Signature:

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

	5pm	брт -	7pm	8pm	Spm	10pm	llpm	12am	1am	2am	3am	4am
	744	74.5	74.5	74.21	74.4	74.4	74,3	74.41	74.5	74.3	74.2	74.3
7b Tubing Pressure	4100	4786	41204	4284	4184	428.3	428.3	428.2	4282	428.2	428.2	428.1
75 Annulus Pressure	2147	7149	2144	2142	3147	2147	3149	315-1	315.0	314.6	314.5	315.0
7b Injection Rate	519,1	JI In Int	1014/01	5/ 1-0	14 ich	14/91	1111/9	1414/91	14144	1414h	1414/91	1414/91
7b Downhole Gauge	1919/11	1919/91	1111	111901	I UTIPIL I UTIPIL	10/1 44	1412	141 2	141. 2	141 3	146-3	141.2
6x Pressure	146.5	196,5	196.5	176,51	176.9	114, T	116.2	116,5	116: 5	1/0,0	1/4-	2531
2 Tubing Pressure		252.6		3								1199
2 Annulus Pressure		69.6	_								10 1	2001
4 Tabing Pressure		249.8										250rd
4 Annulus Pressure		258.2										259.8





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