Westlake US 2 Daily Report Date Reported: 1/11/2024

## **Pressure Data:**

1/10/2024 @ 6PM

7B Tubing Press = 73.9 psig

7B Annulus Press = 429.2 psig

Downhole Pressure in 7B Tubing = 1414 psig

7B Brine Injection Rate = 315.3 GPM

6X Annulus Press = 145.7 psig

PPG 2 Tubing Pressure = 252.8 psig

PPG 2 Annulus Press = 689.6 psig

PPG 4 Tubing Pressure = 250.0 psig

PPG 4 Annulus Press = 258.7 psig

1/11/2024 @ 4AM

7B Tubing Press = 73.5 psig

7B Annulus Press = 429.5 psig

Downhole Pressure in 7B Tubing = 1414 psig

7B Brine Injection Rate = 313.9 GPM

6X Annulus Press = 145.7 psig

PPG 2 Tubing Pressure = 253.2 psig

PPG 2 Annulus Press = 690.0 psig

PPG 4 Tubing Pressure = 249.2 psig

PPG 4 Annulus Press = 259.2 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 replaced the fuel line and reamed MW-2 (200') to 148' bgs. 8" surface casing was installed and grouted. The plan for today is to drill to total depth of 240' bgs and install the well. Walker Hill will then flush and airlift the well.
- -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
- -Bathymetric Survey
  - -Pelican will continue today.



Westlake
Date: /-/0-24
SUBJECT: Westlake Daily Operational Summary
<ul> <li>#7 Brine Injection Source: #22) #21, #18, or Starks Tie-In (Circle One)</li> <li>Brine Well #7:</li> </ul>
Bled Oil from cavern? Y o N Circle One)
If yes, provide frac tank level:
Brine Well #4:
Bled brine from cavern? Y o(Circle One)
○ Bled gas from annlus? Y or N (Circle One)

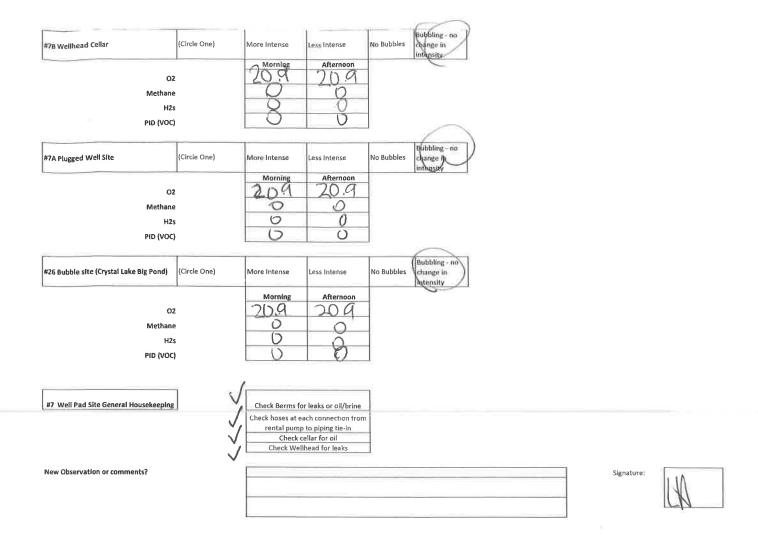
- - If yes, provide pressures below:
  - Before: After:
- Brine Well #2:
  - Bled brine from cavern? Y or N (Circle One)
  - o Bled gas from annulus? Y of N (Circle One)
    - If yes, provide pressure below:
    - Before: After:
- Miscellaneous Comments:

### Sulphur Field Observation Daily Report (Dayshift

		1			
Daily Westlake Water Well Readings	GPM				
Water Well #11	0.00	-			
Water Well #12	0.00				
Water Well #13	1910				
Water Well #19	1526				
Water Well #40	0,00				
	1				Bubbling - no
	(Circle One)	More Intense	Less Intense	No Bubbles	change in
Site 1 (E of #22 BW)		Morning	Afternoon		Intensity
OZ		20 9	209	1	
H2S/Methane			0		
H2s		10	ň		
		5	1 6	1	
PID (VOC)				1	
Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		200	209		
Methane		0_	0		
H2s		2	0		
PID (VOC)			0		
		1			
Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubble	Bubbling - no change in intensity
		Morning	Afternoon		
02		209	700	-	
Methane		0	0	-	
H2s		0	0		
PID (VOC)			()		
Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubble	Bubbling - no change in intensity
		Morning	Afternoon		
OZ		20.9	20.0		
Methane		0			
HZs		0	1 2		
PID (VOC)		-S-	0		
Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bobbling - no change in
		Morning	Afternoon		Invensity
02		209	200		
Methane		()	0		
H2s		ō	0		
PID (VOC)		U	U	_]	
				1'	
Site 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Babbling - no change in intensity
		Morning	Afternoon		
02		109	2011	-	
Methane		<u> </u>	2	-	
HZs		<del>Q</del>	1	-	
PID (VOC)		$-\omega$	$-\mathcal{O}_{-}$		

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O	2	20 4	209		
Methano	2	()	U		
H2:	<b>s</b>	0	0		
PID (VOC		()	Ŏ		
FID (VOC	,			4:	
Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	*	Morning	Afternoon		
O	2	209	200		
Methan	•	()	0		
H2		8	Ŏ		
		()	()	-	
PID (VOC	)		U		
Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		Industrial A
0:	2	200	200	1	
		4.0	1	1	
Methan		0	1 ×	-	
H2	s	0	1 2	-	
PID (VOC	)		U		
Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O	2	100	1209		
Methano	•	()	()		
H2		0	1 3	1	
		_ <u> </u>	13	-	
PID (VOC	)			1	
ilte 14 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
0	,	21)9	200	1	
		10.1	20.1	4	
Methan	_	Ő	Ö	-	
H2	S	O	1 2	-	
PID (VOC	)		1 0		
Site 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling -no change in intensity
		Morning	Afternoon		
O	2	1500	209		
Methano	2	O	0		
H2	s	()	0		
PID (VOC			0		
(400	•				
	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
Site 18 (Central Lake)					
ilte 18 (Central Lake)		Morning	Afternoon		
Site 18 (Central Lake)		Morning 2D.9	Afternoon		
0	2		0 0 0		
O: Methan	2		0 0 0		
	2 8 8		0 0 0		

Site 21 (Central Lake)	(Circle One)	More intense	Loss Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
OZ		20 9	209		Bubbling - no change in intensity  Bubbling - no change in intensity  Bubbling - no change in intensity  Bubbling - no change in intensity
Methane		0	0		
H2s			(2		
PID (VOC)		0	D		
	1				In Later and
Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	change in
		Morning	Afternoon	-	
02		200	200	-	
Methane		0	Q		
H2s		0	0		
PID (VOC)			0	1	
				1	Infatture -
ite 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	change in
		Morning	Afternoon	-	
02		504	200	-	
Methane		0	10	-	
H2s		0	0		
PID (VOC)			0	]	
ite 24 (Central Lake)	(Circle One)			1	
ite 24 (Central Cane)	(Circle Offe)	More Intense	Less Intense	No Bubbles	
		Morning	Afternoon		
O2		704	1200	_	
Methane		3	0		
H2s		0	- 3		
PID (VOC)		0	0		
ite 25 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	change in
		Morning	Afternoon		Intensity
02		2119	20/4		
		20.1	7,761	-	
Methane		Ó	1 0		
H2s		U	- 2	4	
PID (VOC)				1	
lte 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	change in
		Morning	Afternoon		
OZ		20.9	20.9		
Methane		0	0		
H2s		0	$\alpha$		
PID (VOC)		U	0		
ite 20 (Sheen on Crystal Creek (Big		- W		ī	
ond))	(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		
1		U. ·		-4	



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

	5pm	6pm -	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubing Pressure	73.7	73,9	73.8	73.6	73.6	74,0	73.8	73.8	73.6	73.5	73.4	73.5
	429.3	429,2	429.3	429.5	429.5	429.5	429,5	429.5	429,5	429.5	129.5	4129.5
7b Annulus Pressure 7b Injection Rate	315.7	315.3	315.4	314.9	314.7	314.5	314.6	314.3	3139	313.6	313.5	312,7
75 Downhole Gauge	1414/91	1414/91	1414/91	1414/9	1414/91	1414/91	1414/91	1414/21	1414/91	1919/9	11414/91	1919/91
6x Pressure	145.7	145.7	145.7	145,7	145.7	145-7	145,7	145.7	145.07	145-7	145.7	145,7
2 Tubing Pressure		252.8										263.2
2 Annulus Pressure		639.6									pi M	61020
4 Tubing Pressure		250,0										230.5
4 Annulus Pressure		258.7										257.2

(M)	5	K [3		
Site 9 (#4 BW Pond)	Site 10 (Yellowrock #7)	7.A Plugged Well Size	Site 1 (E of #22 BW)	
BW Pon	ellowroc	R Wells	E of #22	
Nest No (V	< =	S 46		
oc H2x	hane 27		O) hane	
3300	SOL R	1336	000	
12000	0000	1903	1200	
(Circle One)	(Circle One)	(Circle One)	(Circle One)	
			(a)	
Mo 26	More	More	Mon	
Mere Intense	More Intense	More intense	More Intense	
100				
Less Intense	Less Intense	Less Intense	Less Intense	
nse	nse	nse	ense	
1 8	No.	1 1 1 1		
Na Bubbles	Ro Bubbles	No Bubbles	No Bubbles	
\$54.12.13 \$4800				
Bubbling - no change in into	change	Bubbil	Bubbil	
Change in intensity	Bubbling no change in Intensity	Bubbling - no change in intensity	Bubbling - no change in intensity	)
Isity	Valler	187	nstry	
BOOK	2000	2300	3302	
100 70	9 79	100 12	000	
	<b>建筑</b>			
		<b>5</b> ,		
	To a second			
ý.				
3302	8000	3303	BBLD	
0013	0000	000	0000	
1 1 1 1 10		1 1 1 1 1	1 1 1 9	