Westlake US 2 Daily Report Date Reported: 2/6/2024

## **Pressure Data:**

2/5/2024 @ 6PM

7B Tubing Press = 67.7 psig 7B Annulus Press = 429.0 psig

Downhole Pressure in 7B Tubing = 1413 psig

7B Brine Injection Rate = 314.8 GPM

6X Annulus Press = 144.0 psig

PPG 2 Tubing Pressure = 247.3 psig

PPG 2 Annulus Press = 612.2psig

PPG 4 Tubing Pressure = 244.0 psig

PPG 4 Annulus Press = 252.0 psig

2/6/2024 @ 4AM

7B Tubing Press = 67.4 psig

7B Annulus Press = 428.7 psig

Downhole Pressure in 7B Tubing = 1413 psig

7B Brine Injection Rate = 317.1 GPM

6X Annulus Press = 143.8 psig

PPG 2 Tubing Pressure = 247.7 psig

PPG 2 Annulus Press = 613.4 psig

PPG 4 Tubing Pressure = 244.6 psig

PPG 4 Annulus Press = 252.8 psig

## **Site Observations:**

-airboat observations were conducted. Boom was changes at #1's location.

## **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 performed a wipe run and then installed a well at MW-3 (500'). The well was screened 464-474' bgs. 20/40 sand and pellets were added to the borehole by tremie pipe. The well was then grouted after allowing the pellets to hydrate. The grout volume was sufficient to bring the grout into the surface casing. The plan for today is to finish grouting MW-3 (500') to surface and then move the rig and equipment to MW-3 (700') location.



		Westlake
Date:	2-5	-24
SUBJ	ECT:	Westlake Daily Operational Summary
(4)		
•	#7 Bri	ne Injection Source: #22 #21, #18, or Starks Tie-In (Circle One)
•	Brine	Weil #7:
	0	Bled Oil from cavern? Y or N (Circle One)

If yes, provide frac tank level:

Bled brine from cavern? Y or (Circle One)

o Bled gas from annlus? Y or (Circle One)

If yes, provide pressures below:

Bled brine from cavern? Y or (Circle One)

Bled gas from annulus? Y or (Circle One)

If yes, provide pressure below:

After:

After:

Before:

Before:

Miscellaneous Comments:

Brine Well #4:

Brine Well #2:

Sulphur Fleld Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM	]			
Water Well #11	475.9				
Water Well #12	0.00				
Water Well #13	0.00				
Water Well #19	1261.7				
Water Well #40	0.00				
Site 1 (E of #22-BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no hange in
		Morning	Afternoon		Mensity
02		71.2	4.1		13
H2S/Methane		<u>Q</u>	0	-	
H2s		-3	0	-	
PID (VOC				1	
Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Subbling - no change in intensity
	1	Morning	Afternoon		- Contract
OZ		41.3	1001	_	
Methane		0	0		
H2s		1	0	-	
PID (VOC)	1			1	
Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		uncertainty
OZ	!	21.3	201		
Methane	:	2	0	-	
H2s	i	- ()		-	
PID (VOC)			0	1	
Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		Millian
O7		43	Unt	-	
Methane		0	0	-	
H2s		9	0	-	
PID (VOC)			0	1	
ilte 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in Integsity
		Morning	Afternoon		Munchan
02		21.5	40.0		
Methane		8	0		
H2s		X	0		
PID (VOC)			U	1	
ite 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in
		Morning	Afternoon		Intensity
OZ		21.3	4.1		
Methane		2	Ŏ		
H2s		0	-Q	-	
PID (VOC)			0	1	

Site 21 (Central Lake)	(Circle One)	More intense	Less Intense	No Bubbles change in
	L	Morning	Afternoon	intensity
		213	Arternoph	
02		200	( I = 1	_
Methane	2	-2	0	_
H2s	s	U	0	
PID (VOC)	)		0	
			1	Bubbling - no
Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles change in intensity
		Morning	Afternoon	
02	2	11.3	261	
Methane	<b>!</b>	0	m	
H2s	:	40	M	
PID (VOC)	)	5	Ö	
lte 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles change in intepsity
		Morning	Afternoon	
02		21.3	7107	
Methane		~	0	
H2s		0	0	
		3		-
PID (VOC)				
te 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles Bubbling - no change in
			SC33 III(E1)36	No Bubbles change in intensity
		Morning	Afternoon	
02		1213	171,2	
Methane		0	0	1
H2s		8	1	1
PID (VOC)		15	8	1
ite 25 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles Bubbling - no change in intensity
		Morning	Afternoon	
O2		21.3	176	
Methane		0	0	
H2s		0	0	7
PID (VOC)		()	A	
+10 (VOC)				
te 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles Change in
		Morning	Afternoon	Detensity
02		4.1	· Cle !	-
Methane		0	0	_
H2s			0	
PID (VOC)		U	Ŏ	
e 20 (Sheen on Crystal Creek (Big	(Circle One)	Descri		ī
nd))	(Circle One)	Present	Not Present	
		Morning	Afternoon	+
OZ		N/A	N/A	-
Methane		N/A	N/A	
HZs		N/A	N/A	
PID (VOC)		N/A	N/A	

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Birobling - no change in
	,			and Dabbles	intensity
		Morning	Afternoon		
02	2	21.3	12/11/0	_	
Methane	•	0	0		
H2s	;	0	0		
PID (VOC)	)	0	0		
Site 9 (#4 BW Pond)	(Circle One)	More Intense	Long laborate	argin, let te	Bobbling - no
	(Circle Offe)	iviole intelise	Less Intense	No Bubbles	change in intensity
		Morning	Afternoon		
02	:	11.2	12/12	-	
Methane	!	O	0		
H2s	i	0	0		
PID (VOC)		0	0	]	
Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in
				100103	intensity
		Morning	Afternoon		
02		21.2	200		
Methane	!	O_	0		
H2s		1 5	0		
PID (VOC)		3	0	1	
				1	
Site 12 (Central Lake)	(Circle O)		V. 19	60	Bubbling - no
ne 12 (central 2ake)	(Circle One)	More Intense	Less Intense	No Bubbles	change in
		Morning	Afternoon		Jacobishy
02		121-3	19.61		
Methane		0	(7)		
HZs		ŏ	0	1	
PID (VOC)		Ö	8	-	
FID (VOC)		0	U	1	
lite 14 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in
				•	intensity
		Morning	Afternoon	]	
02		71.3	21.1		
Methane		70	0	1	
H2s		a	0	1	
PID (VOC)		8	X	1	
110 (100)			1 0	4	
ite 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in
		Morning	Afternoon		intensity
02		21.3	71.2		
Methane		-0	0	1	
H2s		Õ	U		
PID (VOC)		2	I		
			0	1	
ite 18 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.5	4.7		
Methane		0	0		
HZs		0	(2)		
PID WOOL		15	2	1	

					-	
#78 Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	pubbling - no change in intensity	
		Morning	Afternoon			
02		21.2	11			
Methane		0	0			
H2s		Ō	0			
PID (VOC)		()	0			
			1			
#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	)
		Morning	Afternoon			4,1
02		21.2	201			
Methane		0	0			
H2s		()	0			
PID (VOC)		15	0			
				7.0		
#26 Bubble site (Crystal Lake Big Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	
		Morning	Afternoon			
02		21.3	211			
Methane		10	0			
H2s		n	10			
PID (VOC)		Ö	A	-		
11b (40C)			1 0			
#27 Bubble site (Road S of Yellow rock shop)	(Circle One)	More Intense	Less Intense	(o Bubbles	Bubbling - no change in intensity	
		Morning	Afternoon			
02		21.3	2101			
Methane		()	0			
H2s		Õ	0			
PID (VOC)		0	0			
		1				
#28 Bubble site (MW-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no	]
		Morning	Afternoon	-		
02		21.2	2101			
Methane		D	0			
H2s		5	0			
PID (VOC)		Ö	6			
	1	1		1		
#7 Well Pad Site General Housekeeping	I	JF -	r leaks or oil/brine			
			ach connection from to piping tie-in	m		
			ellar for oil			
		Check Well	head for leaks			
New Observation and a						
New Observation or comments?		0 0	1 4	1 1 1	n . I	h
		100 VIA	at wit	n atut	c centr	ral pend
		Chan	and L		n 1	00
		L CHAT	No a E	200M	CAT	1

Signature:

LA

## Sulphur Field Observation Daily Report (Nightshift)

								0					
	5pm	6pm	7pm	8pm	9pm	10pm \	11pm	12am	1am	2am	3am	4am	
7b Tubing Pressure	1.89	67.7	67.3	676	67.7	67.5	67.4	67.2	67.4	67.5	67.4	67.4	
7b Annulus Pressure	4292	429.0	428.8	4287	428.7	428.7	428.9	428.9	428,7	428.6	428.7	4287	
7b Injection Rate	313.9	34.8	315.8	316.9	316.7	317,0	3/7.5	317.3	317.1	317.0	317.3	3/7/	
7b Downhole Gauge	1413/91	141341	1413/91	1413/91	1413/91	1413/91	145/H	1413/91	1413/91	141391	1413/91	[413/9]	
6x Pressure	144.0	144,0	143.9	13-9	143.9	143.9	1439	143.9	143.8	143.8	143.8	143.8	
2 Tubing Pressure		SAN 3										2477	
2 Annulus Pressure		62,2							¥		280	434	
4 Tubing Pressure		5,118	(%)									244.6	
4 Annulus Pressure		2520										8,625	

Site 9 (#4 BW Pond) O2 Methane H2: PID (NOC)	Site 10   Yellowrack #7	7A Plugged Well Site  O2  A Plugged Well Site  O2  Methane  H2s  PID (VOC)	Site 1 [E of #22.BW]
More intense Less Intense	More intense Less intense	More intense Less intense	More Intense Less Intense
No Bubbles change in ir tensity	No Bubbles (thange in intensity)	No Bubbles  Shange in intensity	No Bubbles  (Bubbling - no change in intensity)
3600	5600 5600	56095	00000