Westlake US 2 Daily Report Date Reported: 12/27/2023

### **Pressure Data:**

12/26/2023 @ 6PM

7B Tubing Press = 72.5 psig

7B Annulus Press = 427.9 psig

Downhole Pressure in 7B Tubing = 1413 psig

7B Brine Injection Rate = 312.5 GPM

6X Annulus Press = 149.2 psig

PPG 2 Tubing Pressure = 255.5 psig

PPG 2 Annulus Press = 596.0 psig

PPG 4 Tubing Pressure = 253.1 psig

PPG 4 Annulus Press = 262.1 psig

12/27/2023 @ 4AM

7B Tubing Press = 71.4 psig

7B Annulus Press = 427.1 psig

Downhole Pressure in 7B Tubing = 1413 psig

7B Brine Injection Rate = 310.3 GPM

6X Annulus Press = 149.0 psig

PPG 2 Tubing Pressure = 255.9 psig

PPG 2 Annulus Press = 596.1 psig

PPG 4 Tubing Pressure = 253.5 psig

PPG 4 Annulus Press = 262.6 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:	j	2.	-2	6	2	3	
Date.	•	$\boldsymbol{\smile}$		~	_	_	

**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 (Circle One)
    - If yes, provide frac tank level:
- Brine Well #4:
  - o Bled brine from cavern? Y or (N) (Circle One)
  - o 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 (Circle One)
  - o Bled gas from annulus? Y or (N) (Circle One)
    - If yes, provide pressure below:
    - Before:

After:

Miscellaneous Comments:

Sulphur Field Observation Daily Report (Dayshift)

					_J
baily Westlake Water Well Readings	GPM				
Water Well #11	405				
Water Well #12	1287			,	
	120/				
Water Well #13	^				
Water Well #19	U				
Water Well #40	0				
(4)			T	1	Bubbling - no
Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	charge in
		Morning	Afternoon		
	02	20.9	20,9		
H2S/Metha	ne	0	0	1	
н	12s	0	Q		
PID (VC	OC)	0	0	7	
				<u> </u>	-
Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Cubbling - no change in
	*	Morning	Afternoon		intensity
	02	20.9	20.9		1/2
Metha	ne	D	0		
н	2s	0	0		
PID (VO		0	0	-	
110 (40	- V			1	_
Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in
		Morning	Afternoon	-	intensity
	02	209	209		
Methan	ie.	0	0	1	12 11
HZ		2	0	-	
		8	0	-	
PID (VOC	-)			}	
Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in
		Morning	Afternoon		lintensity
0.	2	21.0	20.9		-
Methan	e	D	D	1	
H2	s	۵	Ω		
PID (VOC	)	Õ	9	1	
				1	
Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in
	***************************************	Morning	Afternoon		intensity
02	2	20,8	20.9	1	
Methane	<u>.</u>	0	0	1	
H2s	:	0	0	1	
PID (VOC)	)	Ď	ő	1	
					$\sim$
Site 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no
		Morning	Afternoon		intensity
02		20.9	20.9		1
Methane		0	0		
H2s		0	0		
PID (VOC)		Q	0		

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		arteristy.
02		709	20.9		
Methane		0	D		
		0	0		
H2s		0	X		
PID (VOC)				1	
Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		21.0	20.9		
Methane		D	0		
H2s		0	0	1	
PID (VOC)		0	Ô	1	
115 (400)			9	J.,	
Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		20.4	20,7		
Methane		0	۵		
H2s		٥	Ω		
PID (VOC)		0	O O		
			9	-	2
Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	change in
		Morning	Afternoon		
02		20.9	20,9		
Methane		D	0		
H2s		0	0		
PID (VOC)		0	Õ	1	
			10		
Site 14 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
Site 14 (Central Lake)	(Circle One)	More Intense		No Bubbles	change in
Site 14 (Central Lake)	(Circle One)		Less Intense	No Bubbles	change in
	(Circle One)	Morning	Less Intense	No Bubbles	change in
O2 Methane	(Circle One)	Morning	Less Intense	No Bubbles	change in
O2 Methane H2s	(Circle One)	Morning	Less Intense	No Bubbles	change in
O2 Methane	(Circle One)	Morning	Less Intense	No Bubbles	change in
O2 Methane H2s PID (VOC)	(Circle One)	Morning	Less Intense	No Bubbles	change in intensity  Bubbling no change in
O2 Methane H2s PID (VOC)		Morning  20,9 0	Afternoon		change in intensity  Bubbling - no
O2 Methane H2s PID (VOC)		Morning  20,9 0 0 0 More Intense	Afternoon  2019  0  Less Intense		change in intensity  Bubbling no change in
O2 Methane H2s PID (VOC) Site 17 (Central Lake)		Morning  20,9 0 0 0 More Intense	Afternoon  2019  0  Less Intense		change in intensity  Bubbling to change in
O2 Methane H2s PID (VOC) Site 17 (Central Lake)		Morning  20,9 0 0 0 More Intense	Afternoon  2019  0  Less Intense		change in intensity  Bubbling - no change in
Methane HZs PID (VOC) Site 17 (Central Lake) O2 Methane		Morning  20,9 0 0 0 More Intense	Afternoon  2019  0  Less Intense		change in intensity  Bubbling - no change in
O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s		Morning  20,9 0 0 0 More Intense	Afternoon  2019  0  Less Intense		change in intensity  Bubbling - no change in intensity
O2 Methane H2s PID (VOC) Site 17 (Central Lake)  O2 Methane H2s PID (VOC)		Morning  20,9  0  0  More Intense  Morning  20,9  0  More Intense	Less Intense  Afternoon  Less Intense  Afternoon  O  O  Less Intense		change in intensity  Bubbling - no change in
O2 Methane H2s PID (VOC) Site 17 (Central Lake)  O2 Methane H2s PID (VOC)	(Circle One)	Morning  20,9  0  0  0  More Intense  Morning  20,9  0  0	Less Intense  Afternoon  Company  Less Intense  Afternoon  20-9	No Bubbles	Bubbling no change in intensity
O2 Methane H2s PID (VOC) Site 17 (Central Lake)  O2 Methane H2s PID (VOC)	(Circle One)	Morning  20,9  0  0  More Intense  Morning  20,9  0  More Intense	Less Intense  Afternoon  Less Intense  Afternoon  O  O  Less Intense	No Bubbles	Bubbling no change in
O2 Methane H2s PID (VOC) Site 17 (Central Lake)  O2 Methane H2s PID (VOC)	(Circle One)	Morning  20,9  0  0  More Intense  Morning  20,9  0  More Intense	Less Intense  Afternoon  Less Intense  Afternoon  O  O  Less Intense	No Bubbles	Bubbling no change in intensity
O2 Methane H2s PID (VOC) Site 17 (Central Lake)  O2 Methane H2s PID (VOC) Site 18 (Central Lake)	(Circle One)	Morning  20,9  0  0  More Intense  Morning  20,9  0  More Intense	Less Intense  Afternoon  Less Intense  Afternoon  O  O  Less Intense	No Bubbles	Bubbling no change in intensity

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no
Site 21 (Central take)	(Circle One)	Wiore miterise	cess intense	Mo Bappiez	change in intensity
		Morning	Afternoon		Con
02		20.4	20.9	4	
Methane		0	0		
H2s		Ò	0		
PID (VOC)		Ô	O		
				-	
Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in intensity
		Morning	Afternoon		
02		21.0	20.9	4	
Methane		0	0		
H2s		$\Omega$	0		
PID (VOC)		a	0		
		130	,		
Site 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		20.9	20.9		
Methane		0	n n		
H2s		٥	O		
PID (VOC)		ď	0		
FID(VOC)		2	l g	-	
Site 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling A change in intentity
		Morning	Afternoon		
02		20.9	2019	1	
Methane		0	0	1	
H2s		0	0		
		\ \ \		1	
PID (VOC)			0		
iite 25 (Central Lake)					Bubbling - no
	(Circle One)	More Intense	Less Intense	No Bubbles	change in intensity
	(Circle One)	More Intense  Morning	Less Intense  Afternoon	No Bubbles	
02	(Circle One)			No Bubbles	
	(Circle One)			No Bubbles	
O2 Methane	(Circle One)		Afternoon 20.9	No Bubbles	
O2 Methane H2s	(Circle One)		Afternoon 20,9 0	NO Bubbles	
O2 Methane	(Circle One)		Afternoon 20.9	NO Bubbles	
O2 Methane H2s PID (VOC)	(Circle One)		Afternoon 20,9 0	No Bubbles	
O2 Methane H2s PID (VOC)		Morning 20.9	Afternoon  20,9 0 0		Bubbling - no change in
O2 Methane H2s PID (VOC)		Morning 10.9	Afternoon  20,9 0 0 0 Less Intense		Bubbling - 10 change in
O2 Methane H2s PID (VOC) ite 19 (#4 BW Pond)		Morning 10.9	Afternoon  20,9 0 0 0 Less Intense		Bubbling - 10 change in
O2 Methane H2s PID (VOC) ite 19 (#4 BW Pond)		Morning 10.9	Afternoon  20,9 0 0 0 Less Intense		Bubbling - no change in
O2 Methane H2s PID (VOC) ite 19 (#4 BW Pond)  O2 Methane H2s		Morning 10.9	Afternoon  20,9 0 0 0 Less Intense		Bubbling - 10 change in
O2 Methane H2s PID (VOC) ite 19 (#4 BW Pond)  O2 Methane		Morning 10.9	Afternoon  20,9 0 0 0 Less Intense		Bubbling - 10 change in
O2 Methane H2s PID (VOC) Site 19 (#4 BW Pond)  O2 Methane H2s PID (VOC)		Morning  10.9  O  More Intense  Morning  11.0  O  O  Present	Afternoon  10,9 0 0 0 Less Intense Afternoon 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Bubbling - 10 change in
O2 Methane H2s PID (VOC)  ite 19 (#4 BW Pond)  O2 Methane H2s PID (VOC)	(Circle One)	Morning  10.9 0 0 0 More Intense Morning 21.0 0	Afternoon  20,9 0 0 0 Less Intense Afternoon		Bubbling - 10 change in
O2 Methane H2s PID (VOC)  ite 19 (#4 BW Pond)  O2 Methane H2s PID (VOC)	(Circle One)	Morning  10.9  O  More Intense  Morning  11.0  O  O  Present	Afternoon  10,9 0 0 0 Less Intense Afternoon 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Bubbling - no change in
O2 Methane H2s PID (VOC)  ite 19 (#4 BW Pond)  O2 Methane H2s PID (VOC)  ite 20 (Sheen on Crystal reek (Big Pond))	(Circle One)	Morning  10.9  0  0  More Intense  Morning  21.0  0  0  Present  Morning	Afternoon  20,9 0 0 0 Less Intense Afternoon		Bubbling - no change in
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  10.9  0  0  More Intense  Morning  21.0  0  Present  Morning	Afternoon  20,9 0 0 0 Less Intense Afternoon 20,9 0 Afternoon N/A		Bubbling - no change in

#7B Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		21.0	21.0	1	
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		
#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		1
02		21.0	21.0		
Methane		0	D		
H2s		0	0		
PID (VOC)		0	D		
726 Bubble site (Crystal Lake Big Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intersity
					(
		Morning	Afternoon		
02		Morning 70.9	Afternoon 20,9		
O2 Methane			0 0		
			0 0		
Methane		20.9	0 0		
Methane H2s	)*	20.9	0 0		
Methane H2s PID (VOC)	,	20.9	0 0	()	
Methane H2s PID (VOC) #7 Well Pad Site General		20.9	20.9 0 0	1/)	
Methane H2s PID (VOC)	·	20.9 0 0	20,9 0 0 D		
Methane H2s PID (VOC) #7 Well Pad Site General		20.9 0 0 Check Berrns for	20,9		
Methane H2s PID (VOC) #7 Well Pad Site General		Check Berrns for Check hoses at ear rental pump	20,9 0 0 D		

comments?

#2

Signature:

MC

Date: 12-26-23

## Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm -	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubing Pressure	72.5	72.5	72.3	72.4	72.0	72.1	72.0	71.6	71,5	71.4	71.3	71.4
7b Annulus Pressure	428.0	427.9	427.9	427.9	427.8	427.8	4276	427.5	427.4	427.	1421.	1427.1
7b Injection Rate	312.6	312.5	312.3	311.7	3/1-1	310,8	3/1.1	310.7	310.1	3/0.1	310.4	11112/91
7b Downhole Gauge	1413/91	1413/91	14/3/9	14/3/91	1413/9	1413/91	1413/91	1413/91	1413/11	141319	11413/11	171311
6x Pressure	149.2	149.2	149.2	199.2	149.1	149.1	199-1	[79.]	199.1	197.1	111.0	1569
2 Tubing Pressure		255.5										591
2 Annulus Pressure		596.0	-								v ,	2535
4 Tubing Pressure		253.1										2/26
4 Annulus Pressure		262.1										Drawn of

Methane Methane H2s CCC PID (VOC)	Site 9 (#4 BW Pand) (Circle One)	Methane Hzs D.O PIO (VOC)	Site 10 (Yellowrock #7) (Circle One)	Methans Methans Machans Machand Machans Machans Machans Machans Machans Machans Machans Machan	7A Plugged Well Site	Methane Methane Motor Max Motor Moto	Site 1 (E of #32 BW)
	More Intense		Mare Intense		More Intense		More Intense
	Less Intense		Less Intense		Less Intense		Less Intense
	No Bubbles		No Bubbles		(co Bubbles		No Bubbles
	Bubbling - no change in intensity	}	Bubbling - no change in intensity		Bubbling - no change in intensity		Bubbling - no change in intensity
000		000	207	800 800 800 800 800 800 800 800 800 800	20,7	0.0	