Westlake US 2 Daily Report Date Reported: 12/30/2023

Pressure Data:

12/29/2023 @ 6PM

7B Tubing Press = 72.2 psig

7B Annulus Press = 428.1 psig

Downhole Pressure in 7B Tubing = 1414 psig

7B Brine Injection Rate = 313.7 GPM

6X Annulus Press = 148.5 psig

PPG 2 Tubing Pressure = 248.0 psig

PPG 2 Annulus Press = 626.2 psig

PPG 4 Tubing Pressure = 244.9 psig

PPG 4 Annulus Press = 253.2 psig

12/30/2023 @ 4AM

7B Tubing Press = 71.5 psig

7B Annulus Press = 427.6 psig

Downhole Pressure in 7B Tubing = 1413 psig

7B Brine Injection Rate = 311.5 GPM

6X Annulus Press = 148.2 psig

PPG 2 Tubing Pressure = 248.4 psig

PPG 2 Annulus Press = 633.7psig

PPG 4 Tubing Pressure = 245.4 psig

PPG 4 Annulus Press = 253.9 psig

Site Observations:

- MW-1 was sampled at each screen location by ERM along with 2 residential wells.

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

	WE	Suake
Date:	19-23	
SUBJECT: W	estlake Daily Operationa	l Summary
• #7 Brine	Injection Source: #22 #21,	#18, or Starks Tie-In (Circle One
Brine We	ell #7:	
o Bl	led Oil from cavern? Y or N	(Circle One)
	If yes, provide frac tank	(level:
Brine We	ll #4:	
o Bl	led brine from cavern? Y	(Çircle One)
o Bl	led gas from annius? Y or N	(Circle One)
	If yes, provide pressure	es below:
	Before:	After:
 Brine We 	II #2:	
o Bl	ed brine from cavern? Y or	(Circle One)
o B l	ed gas from annulus? Y or	(Circle One)

If yes, provide pressure below:

Before:

After:

Miscellaneous Comments:

Sulphur Field Observation Daily Report (Nightshift)

F	5	1,6	5	18/2	9	5,	5.7	7	0	
Aum.	7	42	3	1413	- H8	248.4	633	245 (253	
Sam		7.7	5	4/41	8.2			9		
01000		342	3	141	5			1)		
Zam	11.5	127.	11. 1	114/91	48.2					
0		×.	0	41 12	8					
Lam		12h	312	hald	871					
12am	5.	27.8	12.2	1/6/1	(N)					
		24/8	5	1000	214					
lipm	11.8	27.0	1.21	449	130					
п	-	5.09	1	2	1 1					
10pm	F	428.0	3/2	hihi	148					
9pm	Γ.		2.7	161	18 h					
	7	2 42	31,7	5	7					
8pm	11.8	128.	13.0	114	48.6					
-	0	2	13	2 2	5					
7pm	72.	82h	313	HIH	5.8h1					
• шd9	2.5	78.1	3.7	100	185	48.0	6.2	5.	53.2	
	77	342	33	197	7	24	107	R	25	-
Spm	12.1	28.), hi	12	18,5					
		12	(~	工	上					8
	o Allower		2000	Kare	angne n	94		3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	essure.	
	e Dracette		75 Annuius Pressure	75 Injection Kate	/D Downlore Gauge	ox rresoure			4 1 Court of South	

	20. X C C C C C C C C C C C C C C C C C C C	20.8	20.9	20. 8 0 0 0 0
Buboling - no change in intensity	A community of the second of t	Bubbling - ro	Charge in irrensity	Buttling - no change in intensity
No Bubbles		No Bubbles	No Bubbles	No Subbles
Less intense		Less Intense	Less Intense	Less Intense
More Intense		More intense	More Intense	More Intense
Ste 1 (E of #22 6W)	02 20 R Methane C S H24 C S	7A Plugged Well Site 02 20.9 (Grain One)	Site 10 (Yellowrack #7) 72 Methane 72 74 75 76 77 76 76 76 76 76 76 76	Site 9 (#4 BW Pond) O2 20 C Methane Hzz Pib (Vocc)

20.8	20.9			
Butbling - 10 change in Intensity	guboling - no change in intensity			
No Bubbles	Nc Bubbles			
Less Intense	Less Intense	piping tie-In		
More Intense	More Intense	Check Berms for leaks or oil/brine Check hoses at each connection from rental pump to piping tie-in Check callar for oil Check Wellheac for leaks		
(Circle One)	(Circle One)	Check Berms f es at each connection Check Check We		\sim
6.00	8000	Check hose		3
Site 19 (44 BW Pond) O2 Methane H2s	#7b Welihead Cellar O2 Methane H2s	#7 Well Pad Site General Housekeeping	New Observation, intensity changes, of comments?	Signature:

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Wate	r Well Readings	GPM				
Water Well #11		1				
Water Well #12		1551				
Water Well #13		170				
Water Well #19		A				
Water Well #40		8				
						\sim
Site 1 (E of #22 BW)	F1 2	(Circle One)	More Intense	Less Intense	No Bubble	100
		F	Morning	Afternoon		intensity
		2	20.4	[1] 0		
	H2S/Methan	e	0	- 6		
	H2	ls .	0	6		
	PID (VO	:)	0	0		
	7	1				
Site 3 (Central Lake)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - n change in intensity
	O:	•	Morning	Afternoon		-
			20.4	10.4		
	Methane		0	-0		
	H2:		0	0		
	PID (VOC			1_0		_
Site 4 (Central Lake)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in
			Morning	Afternoon		intensity
	02		20.9	9009		
	Methane		P	0		
	H2s		0	0	-	
	PID (VOC)		Ω	0	1	
						/
te 5 (Central Lake)		(Circle One)	More Intense	Less Intense	Na Bubbles	Bubbling - no charge in intensity
	O2		Morning	Afternoon		(
	Methane		11.0	10.4	-	
	H2s		0	0	-	
	PID (VOC)		0	0	-	
	(100)		9			
		distant				In (1)
6 (Central Lake)	,	Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in
		()	Morning	Afternoon		intensity
	O2		20.9	110	1	
	Methane		0	0	1	
	H2s		0	Ď	1	
	PID (VOC)		0	Ď	1	
	1			C.	···	
7 (Central Lake)	(0	Circle One)		=ss Intense	No Bubbles	Bubbling - no change in intersity
	03		Morning	Afternoon		
	O2		20,9	(UD)	Į	
	Methane		0	-0-		
	H2s		0			
	PID (VOC)			-0	l	

(Circle One) More Intense	Less Intense	No Bubble	and the same
	Morning	Afternoon		intensity
02	41.0	20.9		
ne	0	0		
2s	Ø	6		
C)	0	6		
(Circle One)		Less Intense	No Bubbles	Bubbling - n change n intensity
	Morning	Afternoon		
)2	70.4	260		
ie.	0	0		
!s	0	0		
3)	0		7	
•				
(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	Morning	Afternoon		
2	70.4	120.8		
2	0	0		
s	0	0		
	0		-	
(Circle One)	More Intense	Less Intense	No Bubbles	Bubbly no change in intensity
	Morning	Afternoon		Parsanan Co.
	21.0	120.0		
	0	6		
	0		-	
	0	6	-	
(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	Morning	Afternoon		
	21.0	1009		
-	-	1 1	-1	
4	Ω	A		
-	0	0_		
-	0	0		
	0	0		
(Circle One)	Q Q Aore Intense	Less Intense	No Bubbles	Bubbling - no change in
Circle One)	Q	Less Intense Afternoon	No Bubbles	Bubbling no change in intensity
'Circle One)	Q More Intense		No Bubbles	change in
Circle One)	More Intense Morning	Afternoon	No Bubbles	change in
Circle One)	More Intense Morning	Afternoon 2 6 0	No Bubbles	change in
Circle One)	Vore Intense Morning 21.0 0	Afternoon 2 6 0	No Bubbles	change in
'Circle One)	More Intense Morning	Afternoon 2 6 0	No Bubbles	change in
	Vore Intense Morning 21.0 0	Afternoon 2 6 0	No Bubbles	change in intensity
	More Intense Morning 11.0 0 0	Afternoon O O O	No Bubbles	change in intensity
	More Intense Morning 21.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternoon O O C Less Intense	No Bubbles	change in intensity
	Morning 21.0 0 0 0 0 dore intense Morning 21.0	Afternoon Afternoon Afternoon	No Bubbles	change in intensity
	Morning 21.0 0 0 0 0 dore Intense Morning	Afternoon O O C Less Intense Afternoon O O O O O O O O O O O O O	No Bubbles	change in intensity
	Morning 21.0 0 0 0 0 dore intense Morning 21.0	Afternoon Afternoon Afternoon	No Bubbles	change in intensity
	(Circle One) (Circle One)	Morning (Circle One) (Circle One) (Circle One) More Intense Morning O Circle One) More Intense Morning O Circle One) More Intense Morning O O O Circle One) More Intense	Morning Afternoon Afternoon	Morning Afternoon (Circle One) More Intense Less Intense No Bubbles Morning Afternoon (Circle One) More Intense Less Intense No Bubbles Morning Afternoon (Circle One) More Intense Less Intense No Bubbles Morning Afternoon (Circle One) More Intense Less Intense No Bubbles Morning Afternoon (Circle One) More Intense Less Intense No Bubbles Morning Afternoon (Circle One) More Intense Less Intense No Bubbles Morning Afternoon (Circle One) More Intense Less Intense No Bubbles

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bybbling - no change in		
	-	Morning	Afternoon		intensity		
OZ	2	20.9	7.(.0	1			
Methane		^	0				
H2s		٥	0				
PID (VOC)		0	0				
Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in		
		Morning	Afternoon		intensity		
02		20.9	21.0		C.		
Methane		0	0				
H2s		9	0				
PID (VOC)		- 0	6				
				=1)			
Site 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
		Morning	Afternoon		1		
O2		20.9	200 4				
Methane		9	0				
H2s		0	O				
PID (VOC)		0	10				
ite 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in intensity		
		Morning	Afternoon				
02		21,0	20. 4	4			
Methane		0	0				
H2s		0	Q				
PID (VOC)	9	4	0]			
ite 25 (Central Lake)	Ci - Ci				Bubbling - no		
ice 25 (central take)	Circle One)	More Intense	Less Intense	No Bubbles	change in intensity		
		Morning	Afternoon		intellary		
02		20.9	2004				
Methane		P	0				
H2s		۵	()				
PID (VOC)	[Δ	6				
				_			
te 19 (#4 BW Pond)	Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in		
	T.				Intensity		
	one,	Morning	Afternoon		Intensity		
02			Afternoon		intensity		
O2 Methane		Morning			intensity		
		Morning 20.9			Intensity		
Methane		Morning 20.9			intensity		
Methane H2s PID (VOC)		Morning 20.9			intensity		
Methane H2s PID (VOC)		Morning Lo . 9 O O			intensity		
Methane H2s PID (VOC) e 20 (Sheen on Crystal		Morning Lo.9 O O	0 0		intensity		
Methane H2s PID (VOC) e 20 (Sheen on Crystal	Circle One)	Morning 20.9 0 0 Present	Not Present		intensity		
Methane H2s PID (VOC) e 20 (Sheen on Crystal cek (Big Pond))	Circle One)	Morning O O O Present Morning	Ndt Present Afternoon		intensity		
Methane H2s PID (VOC) e 20 (Sheen on Crystal eek (Big Pond)) O2	Circle One)	Morning O O O Present Morning	Ndt Present Afternoon N/A		intensity		

#78 Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in intensity
		Morning	Afternoon		Intersity
O	2	4.0	70.9		
Methano	•	0	0		
H2:	•	- 0	0		
PID (VOC)	0	0		
#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - ho change in intensity
		Morning	Afternoon		Time to the
02		209	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		D	Ō		
126 Bubble site (Crystal Lake Blg Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		210	21.0		
Methane	5	0	0		
H2s		Q	0	ĺ	
PID (VOC)		0	0	1	
	8	5		1	
47 Mall Dad Clay 62				. / ,	
#7 Well Pad Site General Housekeeping		Check Borne to	r leaks or oil/brine	1/	
			ach connection from	.///	
	1	rental pump	to piping tie-in	1//	
	1	Check o	ellar for oil	//	
	Į.	Check Well	head for leaks	V	

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Signature:

New Observation or

comments?

Central Lake Water Column Profile Sulphur Dome - Calcasieu Parish, Louisiana 12-29-23 Time: Depth (ft): Top (Blue) Middle (Yellow) Bottom (Red) pH 7.60 7.58 Cond SC (uS/cm) 4/36 4155 ORP (mV) -5 Temp (°C) 11-6 TDS (ppm) 3214 3211 Date: Time: Depth (ft): Top (Blue) Middle (Yellow) Bottom (Red) pH Cond -SC (uS/cm) ORP (mV) Temp (°C) TDS (ppm) Date: Time: Depth (ft): Top (Blue) Middle (Yellow) Bottom (Red) pH Cond. SC (uS/cm) ORP (mV) Temp (°C) TDS (ppm) Date: Time: Depth (ft): Top (Blue) Middle (Yellow) Bottom (Red) рН Cond SC (uS/cm) ORP (mV) Temp (°C) TDS (ppm)

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