Westlake US 2 Daily Report Date Reported: 12/19/2023

## **Pressure Data:**

12/18/2023 @ 6PM

7B Tubing Press = 71.7 psig

7B Annulus Press = 427.3 psig

Downhole Pressure in 7B Tubing = 1413 psig

7B Brine Injection Rate = 312.0 GPM

6X Annulus Press = 151.5 psig

PPG 2 Tubing Pressure = 247.3 psig

PPG 2 Annulus Press = 575.1 psig

PPG 4 Tubing Pressure = 244.7 psig

PPG 4 Annulus Press = 253.8 psig

12/19/2023 @ 4AM

7B Tubing Press = 71.9 psig

7B Annulus Press = 427.1 psig

Downhole Pressure in 7B Tubing = 1413 psig

7B Brine Injection Rate = 313.7 GPM

6X Annulus Press = 151.3 psig

PPG 2 Tubing Pressure = 247.7 psig

PPG 2 Annulus Press = 579.0 psig

PPG 4 Tubing Pressure = 245.1 psig

PPG 4 Annulus Press = 254.3 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 from 557' bgs to 797' bgs. Boring was stopped after discussion at 797' bgs. No discernible clay was encountered. The plan for today is to perform a wipe run and then have Baker Hughes log the hole. The well at MW-2 (700') will be installed if time permits.
- -Sub-surface Seismic:
- -Onsite construction has begun at #20 & #6 on the platforms for the seismic equipment. Long lead items have been ordered. We are still on track for installation in early 2024.
- -Geo-mechanical Studies:
  - -Respec Phase 2 is on-going.



# Sulphur Field Observation Daily Report (Nightshift)

4am	6:1	27.1	3.7	19/2111	151.3	17.7	0-61	1.542	254.3	
Заш	1	127.14	313.731	9	51.315	7	10	52	2	
2am	1 8	5	313.231	/d1 1413/	151.3 15					
1am	7	77.0427	312.7 31	3/9/1 1413	151.3 15					
	7	2h 0.7	.5 31	1h1 lb/	S1 h.					
n 12am	1	0.7241.724	3 312.5	611119	51.3 151					
110m	1	1.1 427	1.9 312.3	11 III3/	151 4					
10pm	_	2h	2	11 1413	1151.					
ma6	71.8	1.7427.1	3 312.5	1413/	1.5 151.0					
8pm		3427.	312.9	1413/41	151.5					
7pm	71.8	427.9	312.1	1413/9	151.4		,		1 2	
• ше	71.7	427.3	312.0	1413/41	151.5	247.3	575.1	L.hhz	253.8	
Sam	71.7	427.5	312.0	413/91	0.15				, , , , ,	
	9	o diligi		O D		5 ]	. al		ure	
	7h Tubing Pressure	7h Annights Pressure	7h Intertion Rate	7b Downhole Gauge	6x Pressure	2 Tubing Pressure	2 Annulus Pressure	A Lichting Presence	4 Annulus Pressure	

	20,4 0		200	00		20, 4	00		20.5	
Bubbling - no charge in Intensity		Bubbling - no Ayange in Intensity	0 0	00	Bubbling - no change In intensity	27	90	Bubbling - no change in intensity		
No Bubbles		No Bubbles			% Bubbles			No Bubbles		
Less Intense		Less intense			Less Intense			Less Intense		
More Intense		More Intense			More Intense			More Intense		
Sice 1 (E of #22 BW)	02 20.0 Methane O	Pilip (Voc) (Circle One)	O2 lethane	H23 O PID (VOC)	Site 10 (Yellowrock #7)	Methane O	P10 (VOC)	Size 9 (#4 BW Pond)	O2 G	H23 PID (VOC)

20. <del>q</del>		P.02	000					
Bubbling - no change in internetty		Bubbling - no Change in intensity						
Nn Bubbles		Nc Bubbles						
Less intense		Less Intense		to piping tie-In				
More Intense		More Intense		Check Berms for leaks or oil/brine each connection from rental pump Chack of the control of the chack Wellhead for leaks				
(Circle One)	00	(Circle One)	000	Check Berms for leaks or oil/brine Check hoses at each connection from rental pump to piping tie-in Check Weilhead for leaks		.3.3%	41	
Site 19 (#4 BW Pond) 02 Mathane	H2s PID (VOC)	#7b Wellhead Cellar	Methane HZs	#7 Well Pad Site General Housekeeping	New Observation, Intensity changes, of comments?	Signature:		

### Sulphur Field Observation Dally Report (Dayshift

Daily Westlake Water Well Readings	GPM				
Water Well #11	4465				
Water Well #12	1337				
Water Well #13	0.00	1			
Water Well #19	0.00	1			
Water Well #40	GO 0	1			
		1			
Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
OZ		21.1	1204		
H2S/Methane		0	0		
H2s		0	0		
PID (VOC)			Ō		
	1				.(
Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Hubbling - no dhange in ligtensity
		Morning	Afternoon	-	
02		21.2	209		
Methane		0	- Q		
H2s		0	0		
PHD (VOC)		0	0		
			r	-	
Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
OZ		21.2	209		81.83
Methane		Ω	0	]	
H2s		Ŏ	0		
PID (VOC)		()	8		
, 4				-t	
Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	Na Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		212	120.4	1	
Methane		-0	()		
H2s		0	0		
PID (VOC)			1 0		
Ske 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	1	a d
02		212	209		
Methane		()	0		
H2s		Ö	0		*
PID (VOC)		)	0		
				E4 9	
	(Circle Out)	M L d	Vesta .	1	Bubbling no
Site 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	change in intensity
		Morning	Afternoon		The same of the sa
02		21.2	209	1	
Methane		0	0		
HZs		0	Õ		
PID (VOC)		()	()		

					1
Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		217	200	=	
02	2	11.6	1200	-	
Methane	!	0	0		
HZs		0	1		
rizs	•		10	-	
PID (VOC)	ł .		0		
		F	T		Bubbling - no
Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	hange in
	ľ				Intensity
	-	Morning	Afternoon		Indensity
		017	124 0		
02		415	1/0.4		
Methane	1	0			
			8		
H2s	i	- V	- 0	-	
PID (VOC)			0		
ite 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		Introduction
		212	24 (1		
02		6.6	1204		
Methane		$\Omega$	()		
		~			
H2s		- U	()	-14	
PID (VOC)		17		Ш	
• •				-1	
ite 12 (Central Lake)	(Circle One)	More Intense  Morning	Less Intense	No Bubbles	Bubbling - no change in Intensity
		010	200 C	- \	
02		1	120.9		
Methane		0	0		
				10	
H2s		()	0		
PID (VOC)		15			
ite 14 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		210	200		
02		1	109	-	
Methane		0	0		
		(2	10		
H2s		- X	V V		
PID (VOC)		L()	1 0	1	
				<del></del>	
te 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		217	200		
			1	7	
Methane		-0-	U	<u> </u>	
H2s		Ö	0		
		V	1		
PID (VOC)					
e 18 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no dhange in intensity
		Morning	Afternoon	1	Intensity
		Morning	Afternoon		
02		21.1	1209		
Methane		0	10		
wictidile		X	$\sim$	-	
H2s		U	$\cup$		
DID (VOC)		0			

					12
Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bybbling - no change in intensity
	- 1,1	Morning	Afternoon		
0.	2	212	200	1	
			1	1	
Methane	9	<u> </u>	1	1	
H2:	s	0	0		
PID (VOC	)	0	0		
				_	
Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in
	4	Morning	Afternoon	-	intensity
		212	0.50	1	
02	4	1	100	-	
Methane		0	U		
H2s	;	0	0		
PID (VOC)		0	1		
115 (100)				1	
Site 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles (	Bubbling - no change in
		Morning	Afternoon		intensity
02		211	200	1	
			4074	+	
Methane		0	0		
H2s		O	0		
PID (VOC)		0	D	1	
				1	
iite 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in
		Morning	Afternoon	1	intensity
02		217	000	1	
		- Clif	104	-	
Methane			0		
H2s		Q	0		
PID (VOC)		0	0	1	
115 (100)				J	
ite 25 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		910	200	1	
		41/	10.4		
Methane		-0-	0		
H2s		Õ	0		
PID (VOC)		ıŠ	0	1	
	,1			1	
ite 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no thunge in Intensity
		Morning	Afternoon		
02		212	200		
Methane	Ī	0	0	1	
		0	-0_	1	
H2s		_ X	0-		
PID (VOC)		O			
		. 22	0		
te 20 (Sheen on Crystal	(Circle C)	Dracast		}	
reek (Big Pond))	(Circle One)		Not Present		
		Morning	Afternoon		
02		N/A	N/A		
Methane					
	f	N/A	N/A		
H2s	ŀ	N/A	N/A		
PID (VOC)	1	N/A	N/A		

#7B Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
02		Morning 21.7	Afternoon 20		
Methane		0	0		
H2s		-0	0	4	
PID (VOC)		U	0		
#7A Plugged Well Site	(Cîrcle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		21.2	20.9		
Methane		0	0		
H2s		0	~		
PID (VOC)		0	18		
				1	
#26 Bubble site (Crystal Lake Big Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Rubbling - no change in intensity
		Morning	Afternoon		
02		212	200		
Methane		0	0,		
H2s		0	0	1	
PID (VOC)		0	0		
	Ē			₹.	
#7 Well Pad Site General Housekeeping	V	Check Berms fo	or leaks or oil/brine		
	J		ach connection from	1	

rental pump to piping tie-in Check cellar for oll

New Observation or

comments?

First at #2

No wat with State

Signature:

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