Westlake US 2 Daily Report Date Reported: 11/19/2023

Pressure Data:

11/18/2023 @ 6PM

7B Tubing Press = 70.8 psig

7B Annulus Press = 431.6 psig

Downhole Pressure in 7B Tubing = 1417 psig

7B Brine Injection Rate = 323.3 GPM

6X Annulus Press = 161.1 psig

PPG 2 Tubing Pressure = 257.4 psig

PPG 2 Annulus Press = 405.8 psig

PPG 4 Tubing Pressure = 255.0 psig

PPG 4 Annulus Press = 263.6 psig

11/19/2023 @ 4AM

7B Tubing Press = 72.2 psig

7B Annulus Press = 432.5 psig

Downhole Pressure in 7B Tubing = 1419 psig

7B Brine Injection Rate = 322.9 GPM

6X Annulus Press = 160.8 psig

PPG 2 Tubing Pressure = 257.7 psig

PPG 2 Annulus Press = 406.0 psig

PPG 4 Tubing Pressure = 255.4 psig

PPG 4 Annulus Press = 264.1 psig

Site Observations:

-none

Operational Notes:

- -Gas removal or oil withdrawal:
 - -No gas was removed yesterday.
 - Oil was bled from PPG 7 yesterday, volumes will be determined upon sale.
- -Monitoring wells:
 - Drilling began today after Walker Hill received roll off box late afternoon. Total depth drilled was 57' bgs (Pilot hole using 7 7/8" bit). The plan for tomorrow is to continue drilling to $^{\sim}147'$ bgs and then ream boring using 12" bit. Surface casing will then be installed.
- -Sub-surface Seismic:
 - -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.
- -3D Seismic
- -Fault plane map with be submitted by Nov 29th. TOS maps will be updated with tables and other DNR mapping requirements.



Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm -	7pm	Spm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubîng Pressure	71.2	70.8	71.2	71.5	71.8	71.6	71.6	71.6	72.3	72.0	72.1	72.2
7b Annulus Pressure	431.5	431.6	431.7	431.8	431.7	432.1	432.0	432.1	432.5	432.5	432.5	432.5
7b Injection Rate	323.7	323.3	323.7	324.1	324.0	323.6	323.4	322.9	322.5	322.9	322.6	322.9
7b Downhole Gauge	1417/91	1417/92	1418/92	1418/91	1418/92	1418/92	1418/91	1418/91	1413/91	1418/92	1419/92	1419/92
6x Pressure	161.1	161.1	161-1	161.0	160.9	160.9	160.9	160.9	160.7	160.8	160.8	160.8
2 Tubing Pressure		257.4										257.7
		405.8										406.0
2 Annulus Pressure		255.0									;	255.4
4 Tubing Pressure		263.6										264.1
4 Annulus Pressure											ļ	1-3-1

5,000	92000	5.000	0000
Rubbling no thensity 20.9	Bubbling - no change in intensity	Bubbling - no change in incensity 200 q	Bubbling - no beange in intensity 20.9
No Bubbles	No Bubbles	No Bubbles	No Bubbles
Less intense	Less intense	Less intense	Less Intense
More Intense	More intense	More Intense	More Intense
Site 1 (E of #22 BW) O2 O2 Methane H23 PID (VOC)	7A Plugged Well Site 02 02 Methane H22 PIO (VOC)	Site 10 (Yellowrock #7) 02 20.9 Methane H22 PID (VOC)	Site 9 (#4 8W Pand) O2

90.9 00.9	8,00				
No Bubbles Bubbling - no chage in intensity	No Bubbles ethange in intensity				
More Intense Less Intense No Bi	More Intense Less Intense No Bu	or oil/brine rental pump to piping tie-in r oil or leaks			
(Girde One)	(Circle One)	Check Berms for leaks or oil/brine Check hoses at each connection from rental pump to piping tie-in Check cellar for oil Check Weilhead for leaks		m. E.	
Site 19 (#4 BW Pond) O2 Methane HZA PID (VOC)	#7b Welihead Cellar O2 Methane H2s	#7 Well Pad Site General Housekeeping	New Observation, Intensity changes, or comments?	Signature:	

Sulphur Field Observation Daily Report (Dayshift)

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Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		-
02		21.0	21.0		
H2S/Methane		۵	0	_	
H2s		Q	0		
PID (VOC)		0	0		
Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.7	209		
Methane		Ω	0		
H2s		0	0		
PID (VOC)		0	0		
				_1	^
iite 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		20.9	20.9		
Methane		0	0		
H2s		٥	٥		
PID (VOC)		0	9		10.00
				=	
ite 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		(
02		20.9	10.9	1	-
		20.1	100		
Methane		0	D		
Methane H2s		0	0		
		0	0		
H2s PID (VOC)	(Circle One)	0	0	No Bubbles	Bubbling - no change in
H2s PID (VOC)	(Circle One)	O O O O O O O O O O O O O O O O O O O	O O O O O O O O O O O O O O O O O O O	No Bubbles	
H2s PID (VOC)	(Circle One)	O O O O O O O O O O O O O O O O O O O	O O O O O O O O O O O O O O O O O O O	No Bubbles	change in
H2s PID (VOC) ite 6 (Central Lake)	(Circle One)	O O O O O O O O O O O O O O O O O O O	O O O O O O O O O O O O O O O O O O O	No Bubbles	change in
H2s PID (VOC) ste 6 (Central Lake)	(Circle One)	O O O O O O O O O O O O O O O O O O O	Less Intense Afternoon 20.9	No Bubbles	change in
H2s PID (VOC) te 6 (Central Lake) O2 Methane	(Circle One)	O O O O O O O O O O O O O O O O O O O	Less Intense Afternoon 20.9	No Bubbles	change in
H2s PID (VOC) te 6 (Central Lake) O2 Methane H2s	(Circle One)	More Intense Morning 20.9	Less Intense Afternoon 20.9 0	No Bubbles	change in
H2s PID (VOC) te 6 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	More Intense Morning 20.9	Less Intense Afternoon 20.9 0	No Bubbles	change in
H2s PID (VOC) te 6 (Central Lake) O2 Methane H2s PID (VOC)		More Intense Morning 20.9	Less Intense Afternoon O O O Less Intense		change in intensity Bubbling - no change in
H2s PID (VOC) te 6 (Central Lake) O2 Methane H2s PID (VOC)		More Intense Morning 20.9 0 0 More Intense	Less Intense Afternoon 20.9 0 0 Less Intense		change in intensity Bubbling - no change in
H2s PID (VOC) O2 Methane H2s PID (VOC) te 7 (Central Lake)		More Intense Morning 20.9 0 0 More Intense	Less Intense Afternoon O O O Less Intense		change in intensity Bubbling - no change in
H2s PID (VOC) ite 6 (Central Lake) O2 Methane H2s PID (VOC) te 7 (Central Lake)		More Intense Morning 20.9 0 0 More Intense	Less Intense Afternoon O O O Less Intense		change in intensity Bubbling - no change in

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in intensity
		Morning	Afternoon		
02		20.9	20.9		
Methane		0	0		
H2s		0	0	7	
PID (VOC)		0			
			-1 - 27	_	
Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		X
O2		20.9	209	4	
Methane		0			
H2s		0	0		
PID (VOC)		0	2	7	
Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in Intensity
		Morning	Afternoon		
02		21,2	20,9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		
				_	
iite 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	change in
		Morning	Afternoon	4	
02		20.9	20.9		
Methane		_	0	i l	
memane					
H2s		O		1	
		-	0		
H2s		-			
H2s PID (VOC)	(Circle One)	-	0	No pubbles	Bubbling - no change in intensity
H2s PID (VOC)	(Circle One)	Q More Intense	0	No Subbles	change in
H2s PID (VOC)	(Circle One)	Q Q More Intense	Less Intense	No pubbles	change in
H2s PID (VOC) Site 14 (Central Lake)	(Circle One)	Q More Intense	Less Intense Afternoon	No blubbles	change in
H2s PID (VOC) Site 14 (Central Lake)	(Circle One)	More Intense Morning	Less Intense Afternoon 21.0	No Bubbles	change in
H2s PID (VOC) Site 14 (Central Lake) O2 Methane H2s	(Circle One)	More Intense Morning 70.	Less Intense Afternoon 21, 0	No Blubbles	change in
H2s PID (VOC) lite 14 (Central Lake) O2 Methane	(Circle One)	More Intense Morning	Less Intense Afternoon 21.0	No glubbles	change in
H2s PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	More Intense Morning 70. 0 0 More Intense	Less Intense Afternoon 21.0 0 0 Less Intense	No Bubbles	change in
H2s PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC)		More Intense Morning 70. 0 0 More Intense Morning	Less Intense Afternoon 21.0 0 Less Intense		change in intensity Bubbling no change in
H2s PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC)		More Intense Morning 70. 0 0 More Intense	Less Intense Afternoon 21.0 0 0 Less Intense		change in intensity Bubbling no change in
H2s PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC)		More Intense Morning 70. 0 0 More Intense Morning	Less Intense Afternoon 21.0 0 Less Intense		change in intensity Bubbling no change in
H2s PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC) ite 17 (Central Lake)		More Intense Morning 70. 0 0 More Intense Morning 20.9	Less Intense Afternoon 21.0 0 Less Intense		change in intensity Bubbling no change in
H2s PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC) ite 17 (Central Lake) O2 Methane		More Intense Morning 70. 0 0 More Intense Morning	Less Intense Afternoon 21.0 0 0 Less Intense Afternoon 20.9		change in intensity Bubbling no change in
H2s PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s		More Intense Morning 20. 9 0 More Intense Morning 20. 9	Less Intense Afternoon 21.0 0 0 Less Intense Afternoon 20.9		change in intensity Bubbling no change in
H2s PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	More Intense Morning 70. 9 0 0 More Intense Morning 20. 9 0 More Intense	Less Intense Afternoon 21.0 0 0 Less Intense Afternoon 20.9 0 Less Intense		change in intensity Bubbling no change in
H2s PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	More Intense Morning 70, 9 0 0 More Intense Morning 20, 9 0 More Intense	Less Intense Afternoon 21, 0 0 Less Intense Afternoon 20, 9 0 Less Intense Afternoon	No Bubbles	Bubbling no change in intensity
H2s PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	More Intense Morning 70. 9 0 0 More Intense Morning 20. 9 0 More Intense	Less Intense Afternoon 21.0 0 0 Less Intense Afternoon 20.9 0 Less Intense	No Bubbles	Bubbling no change in intensity Bubbling no change in intensity
H2s PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	More Intense Morning 70, 9 0 0 More Intense Morning 20, 9 0 More Intense	Less Intense Afternoon 21, 0 0 Less Intense Afternoon 20, 9 0 Less Intense Afternoon	No Bubbles	Bubbling no change in intensity
H2s PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	More Intense Morning 20.9 O More Intense Morning 20.9 More Intense Morning 20.9	Less Intense Afternoon Less Intense Afternoon Logical Control Cont	No Bubbles	Bubbling no change in intensity

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in
	10	Morning	Afternoon		intensity
02		20,7	20.9		
Methane		0	1		
H2s		- 0			
		0	0	-	
PID (VOC)		1	0		555
Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		70.4	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		
		-6			-
ilte 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	0		
H2s		Q	0		
PID (VOC)		0	0		
lte 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in intentity
		Morning	Afternoon		
02		20.9	20,9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	9]	
					Bubbling - no
ite 25 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	change in
ite 25 (Central Lake)	(Circle One)			No Bubbles	change in intensity
	(Circle One)	Morning	Afternoon	No Bubbles	
02	(Circle One)	Morning 20.9	Afternoon 209	No Bubbles	
O2 Methane	(Circle One)	Morning 20.9	Afternoon 209	No Bubbles	
O2 Methane H2s	(Circle One)	Morning 20.9	Afternoon 209	Np Bubbles	
O2 Methane	(Circle One)	Morning 20.9	Afternoon 209	Np Bubbles	
O2 Methane H2s PID (VOC)		Morning 20.9	Afternoon 209 0	No Bubbles	intensity Bubbling no change in
O2 Methane H2s PID (VOC)		Morning 20.9 0	Afternoon 209 0		Intensity Bubbling no
O2 Methane H2s PID (VOC)		Morning 20.9 0 0 More Intense	Afternoon 20 9 80 0 Less Intense		Bubbling no change in
O2 Methane H2s PID (VOC)		Morning 20.9 0 0 More Intense	Afternoon 20 9 0 Less Intense Afternoon		Bubbling no change in
O2 Methane H2s PID (VOC) te 19 (#4 BW Pond) O2 Methane		Morning 2.0.9 0 0 More Intense Morning 21.0 0	Afternoon 209 D Less Intense Afternoon 2100		Bubbling no change in
O2 Methane H2s PID (VOC) te 19 (#4 BW Pond) O2 Methane H2s		Morning 20.9 0 More Intense Morning 21.0 0	Afternoon 20 9 80 Columbia Less Intense Afternoon 21 0		Intensity Bubbling no change in
O2 Methane H2s PID (VOC) te 19 (#4 BW Pond) O2 Methane		Morning 2.0.9 0 0 More Intense Morning 21.0 0	Afternoon 209 D Less Intense Afternoon 2100		Bubbling no change in
O2 Methane H2s PID (VOC) te 19 (#4 BW Pond) O2 Methane H2s PID (VOC)	Circle One)	Morning 20.9 0 More Intense Morning 21.0 0	Afternoon 20 9 80 Columbia Less Intense Afternoon 21 0		Bubbling no change in
O2 Methane H2s PID (VOC) te 19 (#4 BW Pond) O2 Methane H2s PID (VOC)	Circle One)	Morning 20.9 0 0 More Intense Morning 21.0 0	Afternoon 20, 9 0 Less Intense Afternoon 21, 0 0		intensity Bubbling no change in
O2 Methane H2s PID (VOC) te 19 (#4 BW Pond) O2 Methane H2s PID (VOC)	Circle One)	Morning 20,9 0 0 More Intense Morning 21,0 0 Present	Afternoon Afternoon Afternoon Less Intense Afternoon Afternoon Afternoon		intensity Bubbling no change in
Methane H2s PID (VOC) te 19 (#4 BW Pond) O2 Methane H2s PID (VOC) te 20 (Sheen on Crystal eek (Big Pond))	(Circle One)	Morning 20.9 0 More Intense Morning 21.0 0 Present Morning N/A	Afternoon 2 9 Continues and the second of		intensity Bubbling no change in
Methane H2s PID (VOC) te 19 (#4 BW Pond) O2 Methane H2s PID (VOC) te 20 (Sheen on Crystal eek (Big Pond)) O2 Methane	Circle One)	Morning 20,9 0 More Intense Morning 21,0 0 Present Morning N/A	Afternoon 209 Colored Afternoon 21, 0 Afternoon Afternoon N/A N/A		intensity Bubbling no change in
Methane H2s PID (VOC) te 19 (#4 BW Pond) O2 Methane H2s PID (VOC) te 20 (Sheen on Crystal eek (Big Pond))	Circle One)	Morning 20.9 0 More Intense Morning 21.0 0 Present Morning N/A	Afternoon 2 9 Continues and the second of		intensity Bubbling no change in

H2s		0	0		
Methane		0	0	4	
02		20.9	20.9		
		Morning	Afternoon		
#26 Bubble site (Crystal Lake Big Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
PID (VOC)		0	9		
H2s		0	0		
Methane		Q	10		
02		21.0	210		
		Morning	Afternoon		- Marian Maria
#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
PID (VOC)		0	0		
H2s		0	0	_	
Methane		0	0	_	
02	:	21.0	21.0		
		Morning	Afternoon		Interesting.
#78 Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling n change n intensit

#7 Well Pad Site General Housekeeping

Cheek Berms for leaks or oil/brine thick hoses at each connection from ental pump to piping tie-in Check cellar for oil Check Wellhead for leaks

New Observation or comments?

Fuel (all #13/4 #2 = Moved oil From 7 to Frac 11:00 to 3:00

Signature:

MC