Westlake US 2 Daily Report Date Reported: 10/30/2023

Pressure Data:

<u>10/29/2023 @ 6PM</u>

7B Tubing Press = 70.5 psig 7B Annulus Press = 432.8 psig Downhole Pressure in 7B Tubing = 1423 psig 7B Brine Injection Rate = 317.3 GPM 6X Annulus Press = 173.9 psig PPG 2 Tubing Pressure = 252.8 psig PPG 2 Annulus Press = 388.2 psig PPG 4 Tubing Pressure = 249.8 psig PPG 4 Annulus Press = 258.4 psig

10/30/2023 @ 4AM

7B Tubing Press = 69.6 psig 7B Annulus Press = 431.6 psig Downhole Pressure in 7B Tubing = 1423 psig 7B Brine Injection Rate = 314.4 GPM 6X Annulus Press = 173.6 psig PPG 2 Tubing Pressure = 253.0 psig PPG 2 Annulus Press = 388.6 psig PPG 4 Tubing Pressure = 250.3 psig PPG 4 Annulus Press = 258.5 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.

-6X Obstruction Remediation:

-Sonar on PPG 6X was

successful.

-Monitoring wells:

-Work plans approved by DNR. Scheduled to start no later than 11/13, installation duration is expected to take 45 days. A discussion on the due date of Dec 1st will need to be addressed. -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.

-Insar

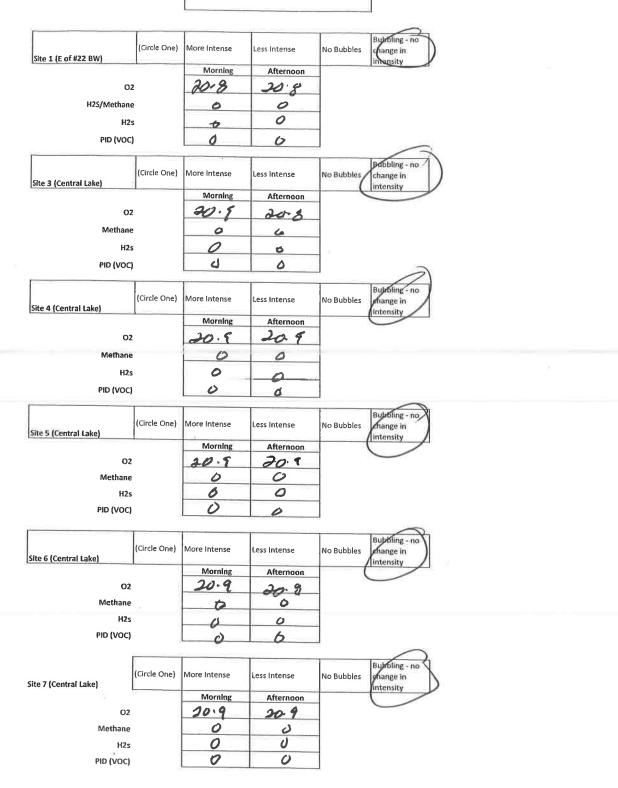
-Meeting scheduled for next week to discuss the re-processed data set from Trea. -3D Seismic

-top of salt and caprock mapping methodology report was submitted this Friday. Top of caprock map will be submitted Nov 3rd. Top of salt map will be updated to include 100' contours further to the central part of the dome. Fault plane map with be submitted by Nov 29th.



Date: 10-29-23

Sulphur Field Observation Daily Report (Dayshift)



Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		Intensity
02		20.9	20.9		
Methane		0	h		
H2s			0		
		0	0		
PID (VOC)		0	0		
Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - n) change in
	I	Morning	Afternoon		intensity
02		20.5	20.5		
Methane		6	-00-1-	3	
			0	-	
H2s		0	0	_	
PID (VOC)		0	U D		
Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in intensity
		Morning	Afternoon	-	Indensity
02		20.9	20.8	1	
				-	
Methane		0	6	-	
H2s		D	0		
PID (VOC)		0	0		
	r		1		10.110
Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - n change in intensity
		Morning	Afternoon		\bigcirc
02		30.8	20.2		
Methane		0	0		
H2s			0		
		12			
		0		-	
PID (VOC)		2	0		
				No Bubbles	Bubbling - n change in intensity
PID (VOC)		ت	D	No Bubbles	change in
PID (VOC)	(Circle One)	ک More Intense	D Less Intense	No Bubbles	change in
PID (VOC) Site 14 (Central Lake)	(Circle One)	More Intense	D Less Intense	No Bubbles	change in
PID (VOC) Site 14 (Central Lake) O2 Methane	(Circle One)	More Intense Morning 20.1	Less Intense Afternoon 20- 9	No Bubbles	change in
PID (VOC) Site 14 (Central Lake) O2 Methane H2s	(Circle One)	More Intense Morning 20. (0	Less Intense Afternoon 20-9 6	No Bubbles	change in
PID (VOC) Site 14 (Central Lake) O2 Methane	(Circle One)	More Intense Morning 20.1	Less Intense Afternoon 20- 9	No Bubbles	change in
PID (VOC) Site 14 (Central Lake) O2 Methane H2s	(Circle One)	More Intense Morning 20. (0	Less Intense Afternoon 20-9 6	No Bubbles	change in intensity
PID (VOC) Site 14 (Central Lake) OZ Methane H2s PID (VOC)	(Circle One) (Circle One)	C) More Intense Morning 20.1 B O	Less Intense Afternoon 20-9 6 0 0		change in intensity Byobling - n thange in
PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC) Site 17 (Central Lake)	(Circle One) (Circle One)	More Intense Morning 20.1 0 0 0 0 0	Less Intense Afternoon 20-9 0 0 1 0 Less Intense Afternoon		change in intensity Byobling - n thange in
PID (VOC) Site 14 (Central Lake) OZ Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane	(Circle One) (Circle One)	More Intense Morning 20. (0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Less Intense Afternoon 20-9 0 0 Less Intense Afternoon 20-9 0		change in intensity Byobling - n thange in
PID (VOC) Site 14 (Central Lake) OZ Methane H2s PID (VOC) Site 17 (Central Lake) O2	(Circle One) (Circle One)	More Intense Morning 20. (0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Less Intense Afternoon 20-9 0 1 20-9 1 20-9 1 20-9 1 20-9 20-9		change in intensity Byobling - n thange in
PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s	(Circle One) (Circle One)	More Intense Morning 20. (0 0 0 0 0 0 0 0 0 0 0 0 0	Less Intense Afternoon 20-9 0 0 Less Intense Afternoon 20-9 0 0 0		change in intensity Byobling - n hange in retensity
PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s	(Circle One) (Circle One)	More Intense Morning DO. 1 More Intense Morning DO 2 More Intense Morning DO 2 More Intense Morning DO 2 More Intense	Less Intense Afternoon 20-9 0 1 2 Less Intense Afternoon 20-9 0 0 0 0 0 0 0 0 0		change in intensity Byobling - n hange in retensity
PID (VOC) Site 14 (Central Lake) OZ Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	More Intense Morning 20.1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Less Intense Afternoon 20-9 0 0 1 2 2 2 3 2 3 3 2 3 3 3 3 3 3 3 3 3 3 3	No Bubbles	Bubbling - no hange in netensity
PID (VOC) Site 14 (Central Lake) OZ Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	More Intense Morning DO. 1 More Intense Morning DO 2 More Intense Morning DO 2 More Intense Morning DO 2 More Intense	Less Intense Afternoon 20-9 0 1 2 Less Intense Afternoon 20-9 0 0 0 0 0 0 0 0 0	No Bubbles	change in intensity Bubbling - n change in ntensity
PID (VOC) Site 14 (Central Lake) OZ Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC) Site 18 (Central Lake)	(Circle One)	More Intense Morning 20.1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Less Intense Afternoon 20-9 0 0 1 2 2 2 3 2 3 3 2 3 3 3 3 3 3 3 3 3 3 3	No Bubbles	change in intensity Bubbling - n change in retensity
PID (VOC) Site 14 (Central Lake) OZ Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC) Site 18 (Central Lake) O2	(Circle One)	More Intense Morning 20.1 D More Intense Morning 20.5 More Intense Morning 20.5 More Intense Morning 20.7 More Intense	Less Intense Afternoon 20-9 0 0 1 20-9 0 1 20-9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	No Bubbles	change in intensity Bybbling - n change in ntensity Bubbling - n change in

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	But Bling no
		Marrian			intensity
0	,	Morning	Afternoon	-	
		aur	20.8		
Methan		0	0	-	
H2		0	0	-	
PID (VOC)		0		
Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Building - no change in intensity
		Morning	Afternoon		Uniternativ
02	2	20-9	209		
Methane		0	0		
H2:	5	0	0		
PID (VOC	1	0	0		
	r	1	- <u></u>	1	
Site 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	-	
02		201	20.8		
Methane	:	0	6		
H2s	:	0	0		
PID (VOC)		0	D		
		1			
Site 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in intensity
		Morning	Afternoon		
02		20.2	20.9	1	
Methane		0	0		
Methane H2s		0	0		
				_	
H2s		0	0		Butshill
H2s		0	0	No Bubbles	Bubbling - no change in intensity
H2s PID (VOC)		0	0	No Bubbles	change in 1)
H2s PID (VOC)		0 0 More Intense	0 0 Less Intense	No Bubbles	change in 1)
H2s PID (VOC) Site 25 (Central Lake)		0 0 More Intense	0 0 Less Intense	No Bubbles	change in 1)
H2s PID (VOC) Site 25 (Central Lake) O2	(Circle One)	More Intense Morning 20 1	0 0 Less Intense	No Bubbles	change in 1)
H2s PID (VOC) Site 25 (Central Lake) O2 Methane	(Circle One)	0 0 0 0 0 0	0 0 Less Intense Afternoon 20 · ¶	No Bubbles	change in 1)
H2s PID (VOC) Site 25 (Central Lake) O2 Methane H2s	(Circle One)	More Intense Morning 20 1 0	0 0 Less Intense Afternoon 20 · ¶ 0	No Bubbles	change in 1)
H2s PID (VOC) Site 25 (Central Lake) O2 Methane H2s	(Circle One)	More Intense Morning 20 1 0	0 0 Less Intense Afternoon 20 · ¶ 0	No Bubbles	change in 1)
H2s PID (VOC) Site 25 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	More Intense Morning 20 1 0 0	0 0 Less Intense Afternoon 20 · ¶ 0 0		Bubbling me
H2s PID (VOC) Site 25 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	More Intense More Intense	O O Less Intense Afternoon DO O O O O O O O O O O O O O O O O O O		Bubbling me
H2s PID (VOC) Site 25 (Central Lake) O2 Methane H2s PID (VOC) Ite 19 (#4 BW Pond)	(Circle One)	More Intense Morning 20 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	O O Less Intense Afternoon O O O O O O O O O O O O O O O O O O		Bubbling me
H2s PID (VOC) Site 25 (Central Lake) O2 Methane H2s PID (VOC) Ite 19 (#4 BW Pond) O2	(Circle One)	O O More Intense More Intense O <	0 0 Less Intense Afternoon 20 · ¶ 0		Bubbling me
H2s PID (VOC) Site 25 (Central Lake) O2 Methane H2s PID (VOC) Site 19 (#4 BW Pond) O2 Methane	(Circle One)	O O More Intense More Intense O <	0 0 Less Intense Afternoon 20 · ¶ 0		Bubbling me
H2s PID (VOC) Site 25 (Central Lake) O2 Methane H2s PID (VOC) Ite 19 (#4 BW Pond) O2 Methane H2s PID (VOC)	(Circle One)	O O O More Intense	0 0 Less Intense Afternoon 0 0 0 Less Intense Afternoon 2 9 9 0 0		Bubbling me
H2s PID (VOC) Site 25 (Central Lake) O2 Methane H2s PID (VOC) Ite 19 (#4 BW Pond) O2 Methane H2s	(Circle One)	O O O More Intense	0 0 Less Intense Afternoon 0 0 0 Less Intense Afternoon 2 9 9 0 0		Bubbling me
H2s PID (VOC) Site 25 (Central Lake) O2 Methane H2s PID (VOC) Ite 19 (#4 BW Pond) O2 Methane H2s PID (VOC) Ite 20 (Sheen on Crystal	(Circle One)	More Intense More Intense More Intense More Intense More Intense More Intense More Intense	O O Less Intense Afternoon O O O O O O O O O O O O O O O O O O		Bubbling me
H2s PID (VOC) Site 25 (Central Lake) O2 Methane H2s PID (VOC) Ite 19 (#4 BW Pond) O2 Methane H2s PID (VOC) Ite 20 (Sheen on Crystal	(Circle One)	O More Intense Morning 20 1 O <td>0 0 Less Intense Afternoon 20 · 9 0</td> <td></td> <td>Bubbling me</td>	0 0 Less Intense Afternoon 20 · 9 0		Bubbling me
H2s PID (VOC) Site 25 (Central Lake) 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)	O More Intense Morning 20 O	O O Less Intense Afternoon O		Bubbling me
H2s PID (VOC) Site 25 (Central Lake) 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)	O Ø Ø More Intense Ø <tr< td=""><td>O O Less Intense Afternoon Do O <td< td=""><td></td><td>Bubbling me</td></td<></td></tr<>	O O Less Intense Afternoon Do O <td< td=""><td></td><td>Bubbling me</td></td<>		Bubbling me

#7B Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles ch	ibbling - no soge in tensity)			
		Morning	Afternoon		lensity]				
o	2	202	20.9						
Methan	e	0	0						
H2	s	0	0						
PID (VOC		0	0	-					
	,								
#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	angen	\rightarrow			
		Morning	Afternoon		- Yang				
0	2	209	20.9						
Methan	e	0	0						
H2	s	0	0						
PID (VOC	:)	6	0	1					
#26 Bubble site (Crystal Lake Big Pond)	(Circle One)	More Intense	Less Intense	Na Bubbles ch	ibbling - no ange in tensity				
		Morning	Afternoon						
0.	2	20.2	201	-					
Methan	е	0	0						
H2	s	a	0						
PID (VOC	:)	0	Ő						
		11							
#7 Well Pad Site General				1./					
Housekeeping		-	or leaks or oil/brine	-					
			ach connection fror to piping tie-in	1/					
			ellar for oil	1					
		Check We	lhead for leaks						
New Observation or							t		
omments?		Fred	Cell #	#1-7/0	1 Full			Clarate.	61
		11	1114	10 V	11			Signature:	Con la contra co
		Fuel	(all t	2 - In	U				EL
			65.2						

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Date: 10-29-23

Sulphur Field Observation Daily Report (Nightshift)



