Westlake US 2 Daily Report Date Reported: 1/19/2024

Pressure Data:

1/18/2024 @ 6PM

7B Tubing Press = 71.5 psig 7B Annulus Press = 432.6 psig

Downhole Pressure in 7B Tubing = 1416 psig

7B Brine Injection Rate = 321.0 GPM

6X Annulus Press = 144.7 psig

PPG 2 Tubing Pressure = 246.7 psig

PPG 2 Annulus Press = 447.2 psig

PPG 4 Tubing Pressure = 243.7 psig

PPG 4 Annulus Press = 252.1 psig

1/19/2024 @ 4AM

7B Tubing Press = 71.8 psig

7B Annulus Press = 433.3 psig

Downhole Pressure in 7B Tubing = 1417 psig

7B Brine Injection Rate = 320.0 GPM

6X Annulus Press = 144.5 psig

PPG 2 Tubing Pressure = 247.1 psig

PPG 2 Annulus Press = 447.5 psig

PPG 4 Tubing Pressure = 244.3 psig

PPG 4 Annulus Press = 252.5 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.
- -Monitoring wells:
- Walker Hill installed the diverter at MW-3 (700') and drilled from 148' to 457' bgs. The plan for today is to drill to total depth (\sim 730" bgs).
- -Sub-surface Seismic:
 - -Long lead items have been ordered. We are still on track for installation in April.
- -Geo-mechanical Studies:
 - -Respec Phase 2 is on-going. Due on 1.26.24



Westlake

Data	1/10/24		

SUBJECT: \	Westlake	Daily	Operational	Summary
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- #7 Brine Injection Source: #22, #21, #18, or Starks Tie-In (Circle One)
- Brine Well #7:
 - o Bled Oil from cavern? Y or (N) (Circle One)
 - If yes, provide frac tank level:
- Brine Well #4:
 - o Bled brine from cavern? Y o(N) (Circle One)
 - o Bled gas from annlus? Y or N (Circle One)
 - If yes, provide pressures below:
 - Before:

After:

- Brine Well #2:
 - o Bled brine from cavern? Y or N (Circle One)
 - Bled gas from annulus? Y or N (Circle One)
 - If yes, provide pressure below:
 - Before:

After:

Miscellaneous Comments:

Sulphur Field Observation Daily Report (Dayshift

					-1,
Daily Westlake Water Well Readings	GPM				
Water Well #11	0.00				
Water Well #12	0.00				
Water Well #13	195.42				
Water Well #19	1527.1				
Water Well #40	0.00				
Site 1 (E of #22 BW)	(Circle One)	Mare Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		9
O: H2S/Methan		23	41.4	-	
H2:		0	ď	1	
PID (VOC		0	0		
Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - rib change in intensity
0.0		Morning	Afternoon	-	(
O2 Methane		12	21.7	-	
H2:		Ó	0		
PID (VOC)		Ŏ	3		
Site 4 (Central Lake)	(Circle One)	More Intense	Less intense	No Bubbles	Bullbling - no change in
-		Morning	Afternoon		
O2 Methane		Colot	217		
H2s			0	-	
PID (VOC)		Ü	Ü]	
Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Burbbling - no change in intensity
OZ		Morning	Afternoon		
Methane		0	0	1	
H2s		Ŏ	0		
PID (VOC)		0	U		
Site 6 (Central Lake)	(Circle One)	Mare Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
02		Morning 2 1	Afternoon		
Methane		0	-5		
H2s		0	0		
PID (VOC)		0	0		
ite 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in Intensity
		Morning	Afternoon		
02		41.1	262	1	
Methane H2s		0	0	+	
PID (VOC)		Ö	Š		
, ,				4	

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in Intensity
	il.	Morning	Afternoon		The state of the s
0	2	20.0	212		
Methan	e	0	0		
H2	s	Ŏ	D		
PID (VOC	:)	0	O		
Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - No change in intensity
		Morning	Afternoon		0
0	2	1	61.7		
Methan	e	0	0		
H2	s	O	3		
PID (VOC)	0	V		
					In the second
Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	-	
0	2	201	121.7		
Methan	2	0	0		
H2	s	Ō	0		
PID (VOC)	O	0		
<u> </u>			1		_
ite 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - na change in intensity
		Morning	Afternoon		
0	2	26.0	21.2		
Methan	2	0	0	1	
H2	•	0	0	1	
PID (VOC		15	1 8	1	
	,				
115 (100					
	(Círcle One)	More Intense	Less Intense	No Bubbles	change in
		More Intense	Less Intense Afternoon	No Bubbles	
	(Circle One)			No Bubbles	change in
ite 14 (Central Lake)	(Circle One)			No Bubbles	change in
Site 14 (Central Lake) O: Methan	(Circle One)			No Bubbles	change in
oite 14 (Central Lake) Oi Methan H2	(Circle One)	Morning 21.(Mo Bubbles	change in
Site 14 (Central Lake) O: Methan	(Circle One)	Morning 21.(No Bubbles	change in
oite 14 (Central Lake) O: Methan H2 PID (VOC	(Circle One)	Morning 21.(No Bubbles	change in intensity
Site 14 (Central Lake) O: Methan H2 PID (VOC	(Circle One)	Morning 21.1	Afternoon 21.2 0 0 Less Intense Afternoon		change in Intensity
Site 14 (Central Lake) O: Methan H2 PID (VOC	(Circle One)	Morning 21.1	Afternoon 21.2 0 0 Less Intense		change in intensity
Oite 14 (Central Lake) Oit Methan H2 PID (VOC	(Circle One)	Morning 21.1	Afternoon 21.2 0 0 Less Intense Afternoon		intensity Bubbling - no change in
O: Methan H2 PID (VOC ite 17 (Central Lake)	(Circle One)	Morning 21.1	Afternoon 21.2 0 0 Less Intense Afternoon		change in intensity
OC Methan H2 PID (VOC ite 17 (Central Lake)	(Circle One)	Morning 21.1	Afternoon 21.2 0 0 Less Intense Afternoon		change in intensity
O: Methan: H2 PID (VOC	(Circle One)	Morning 21.1 0 0 More Intense Morning 71.1	Afternoon 21.2 0 0 Less Intense Afternoon		change in Intensity
O: Methan: H2 PID (VOC Methane) O: Methane H2 PID (VOC	(Circle One)	Morning 21.1 0 0 More Intense Morning 71.1	Afternoon 21.2 0 0 Less Intense Afternoon		Eubbling - no change in intensity
O: Methan: H2 PID (VOC Methane) O: Methane H2 PID (VOC	(Circle One)	Morning 21.1 0 0 More intense Morning 71.1	Afternoon 21.2 0 0 Less Intense Afternoon 21.2 0	No Bubbles	change in Intensity Bubbling - no change in Intensity
O: Methan: H2 PID (VOC	(Circle One)	More Intense More Intense	Afternoon 21.2 0 0 Less Intense Afternoon 21.2 0 0 Less Intense	No Bubbles	Eubbling - no change in intensity
OC Methani H2 PID (VOC Methani H2	(Circle One)	More Intense More Intense	Afternoon 21.2 0 0 Less Intense Afternoon 21.2 0 0 Less Intense	No Bubbles	Eubbling - no change in intensity
OC Methani H2 PID (VOC Met	(Circle One)	More Intense More Intense	Afternoon 21.2 0 0 Less Intense Afternoon 21.2 0 0 Less Intense	No Bubbles	Eubbling - no change in intensity

4.

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Rubbling - no change in intensity
		Morning	Afternoon		()
02	2	21.1	21.2		
Methane	•	0	0		
H2s	S	0	0		
PID (VOC)		U		
Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bybbling - no change in fotensity
		Morning	Afternoon		
02	!	21.1	11.1	-	
Methane	:	O	Q		
H2s	:	Q	Q		
PID (VOC)		U	U	1	
ilte 23 (Central Lake)	(Circle One)		Ī		Bubbling - no
nte 25 (Sentral Epite)	(Circle Offe)	More Intense	Less Intense	No Bubbles	change in intensity
		Morning	Afternoon		
02			2/2		
Methane		0	0		
H2s		Q	0		
PID (VOC)			0		
lte 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in lotansity
	-	Morning	Afternoon		Inc. album
02		2101	21.2		
Methane		0	0		
H2s		O	0		
PID (VOC)		0	U		
			4		
ite 25 (Central Lake)	(Circle One)	More intense	Less Intense	to Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	0	
02		71.1	21.2		
Methane		0	0		
H2s		0	0		
PID (VOC)		O	0		
				•)	
te 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Subbling - no change in otensity
		Morning	Afternoon		I TOWN
02		211	21.2		
Methane		_0	0		
H2s		0	Q		
PID (VOC)		0	U		
				-	
te 20 (Sheen on Crystal Creek (Big ond))	(Circle One)	Present	Not Present		
		Morning	Afternoon		
02		N/A	N/A		
Methane		N/A	N/A		
H2s		N/A	N/A		
PID (VOC)		N/A	N/A	1	
FID (VOC)		LIMM	IN/A	1	

#7B Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	,	Morning	Afternoon		Butterialty
o	2	211	11.7		W
Methan	•		0	1	
	_	0	10	+	
H		4	1 5	-	
PID (VO	C)				Care Control
#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		()
o	2	211	212		
Methan	•	n	0		
		0	6		
H2			+ 6		
PID (VOC	3)			Ţ	
#26 Bubble site (Crystal Lake Big Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - ac
		Morning	Afternoon		ntensity
_	_	/1 / /	210	1	
0		6/1	41.6		
Methan	e	0	Q		
H2	s	O	0		
PID (VOC)	U			
				#:	
				1	
#7 Well Pad Site General Housekeeping	_	Check Berms f	or leaks or oil/brine		
			each connection from		
			p to piping tie-in		
	1		cellar for oil lihead for leaks		
		VI CHECK WE	micaa for leaks	J	

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New Observation or comments?

		Central Lake Water Column Profile								
		Sulp	ohur Dome -	Calcasieu Parish, L	Ouisiana					
	×	Date		Time	1					
		Depth (ft)	110161	111110	12,39					
			Top (Blue)	Middle (Yellow)	Bottom (Red)					
		рH		7.54						
	Cond	SC (uS/cm)		2236	7.50					
		ORP (mV)		(09	3240					
,		Temp (°C)		10.7	45					
		TDS (ppm)		The state of the s	10.3					
			LOTIU	2492	2507					
		Date:		Time:	THE RESIDENCE OF SAME OF SAME					
		Depth (ft):								
			Top (Blue)	Middle (Yellow)	Bottom (Red)					
		pН		20 10 10	(1.00)					
	Cond -	SC (uS/cm)								
		ORP (mV)								
		Temp (°C)								
		TDS (ppm)								
				TO STATE OF						
		Date:		Time:						
	,	Depth (ft):								
			Top (Blue)	Middle (Yellow)	Bottom (Red)					
		рН								
	Cond.	SC (uS/cm)								
		ORP (mV)								
		Temp (°C)								
		TDS (ppm)								
540	ŀ									
		Date:		Time:						
	-	Depth (ft):								
			Top (Blue)	Middle (Yellow)	Bottom (Red)					
	0	pH								
	Cond	SC (uS/cm)								
		ORP (mV)								
		Temp (°C)								
	L	TDS (ppm)								

Sulphur Field Observation Daily Report (Nightshift)

4 Annulus Pressure	4 Tubing Pressure	2 Annulus Pressure	2 Tubing Pressure	6x Pressure	7b Downhole Gauge	7b Injection Rate	7b Annulus Pressure	7b Tubing Pressure	
252.	243.7	44.2	246.7	144.7 144.7 144	11/18/11/11/11/11/11/11	3205 321.0 521.3	432.3 432.6 432.	71.1 71.571	5pm 6pm
				144.6 144.6	14/6/91 1417/91	1.3 322.4	2.7 432.9	.3 12.1	7pm 8pm
				194.6	1 1417/91 1	322.7	433.0 4	72.4	9pm
				1411 5 144	417/91/417	322.5 322	433.4 433.2	12,5 72.	10pm 11pm
				5 144. 5	19/11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1	8 3225	3.2 433.2	3 72,2	m 12am
				144.5	1417/91	321.7	435.5 4	72,71	1am
				49.5 1	11/9/11	21.18	133.41 1	23	2am
	.0		10	544	14/1/	2:-	433.7	72.1	3am
250.5	244.7	4475	1.77	1442	1411/8	320.0	433.3	11.8	4am

Site 9 (#4 BW Pond) O2 Methane HZs PID (VOC) O3 CT 10 (Circle One) More intense Less Intense No Bi	(Veillowrock #7) O2 Methune H23 PID (VOC) PID (VOC) (Gircle One) (Gircle One) More Intense Less Intense	7A Plugged Well Site (Circle One) More Intense Less Intense Nogé	She 1 E of #22 9W O2 1 3
No Bulblies Bubbling - no change in integratity	Ne Bubbles Change in intensity	No Subbles Bubbling - no change in intensity	No Bulloles Subbling - no charge in intensity
200	0.00	200	200