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

Pressure Data:

<u>11/10/2023 @ 6PM</u>

7B Tubing Press = 77.0 psig 7B Annulus Press = 432.6 psig Downhole Pressure in 7B Tubing = 1418 psig 7B Brine Injection Rate = 318.4 GPM 6X Annulus Press = 164.1 psig PPG 2 Tubing Pressure = 262.3 psig PPG 2 Annulus Press = 401.0 psig PPG 4 Tubing Pressure = 260.0 psig PPG 4 Annulus Press = 268.7 psig

<u>11/11/2023 @ 4AM</u>

7B Tubing Press = 78.4 psig 7B Annulus Press = 433.4 psig Downhole Pressure in 7B Tubing = 1419 psig 7B Brine Injection Rate = 318.0 GPM 6X Annulus Press = 164.0 psig PPG 2 Tubing Pressure = 262.6 psig PPG 2 Annulus Press = 401.2 psig PPG 4 Tubing Pressure = 260.2psig PPG 4 Annulus Press = 269.0 psig

Site Observations:

-central lake water profiles attached.

Operational Notes:

-Gas removal or oil withdrawal:

-No gas was removed yesterday.

- No oil was bled from PPG 7 yesterday (about 4' in the frac tank currently), volumes will be determined upon sale.

-Monitoring wells:

-Scheduled to start no later than 11/13.

-Sub-surface Seismic:

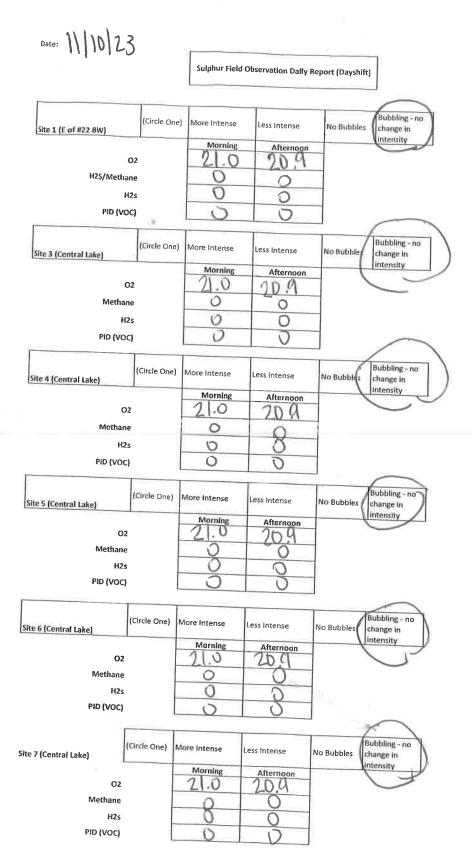
-Long lead items have been ordered. We are still on track for installation in early 2024. -Geo-mechanical Studies:

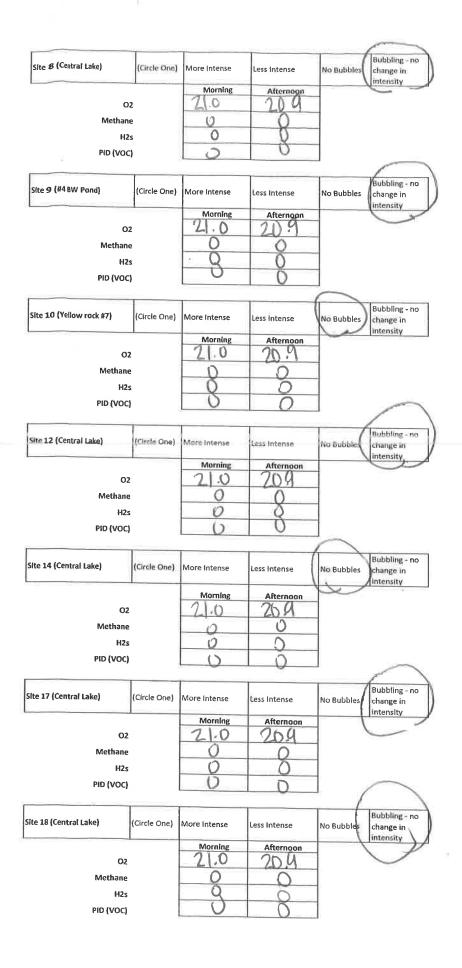
-Respec Phase 2 is on-going.

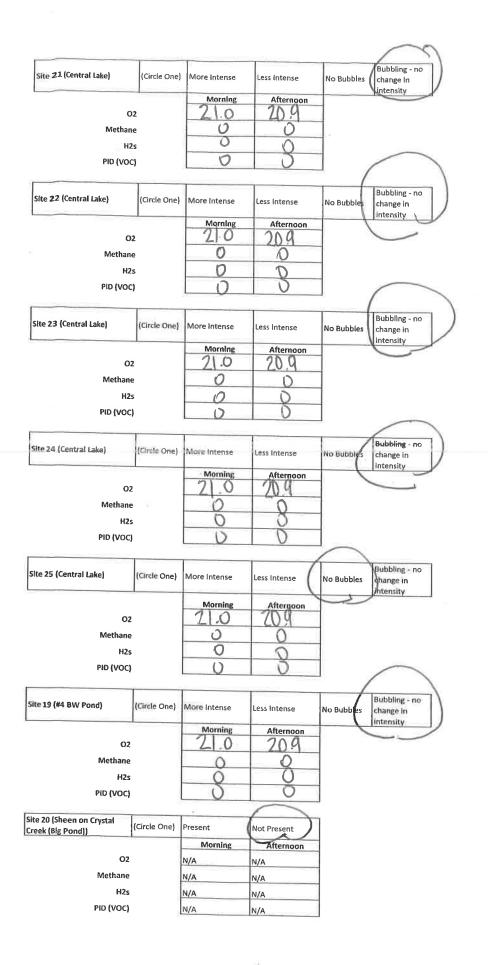
-3D Seismic

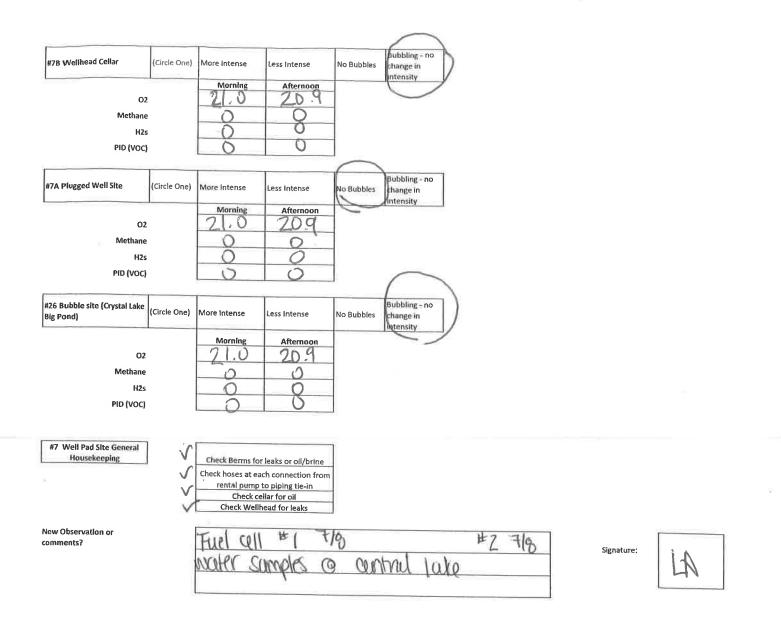
-Fault plane map with be submitted by Nov 29th. TOS maps will be updated with tables and other DNR mapping requirements.











	Central Lake Water Column Profile									
	Sulphur Dome - Calcasieu Parish, Louisiana									
X		11110 23 Time: 10'17								
	Depth (ft):									
Cond		Top (Blue)	Middle (Yellow)	Bottom (Red)						
	pH	7.70	7.63	7.55						
	SC (uS/cm)	4150	4179	4161						
	ORP (mV)	164	128	2						
	Temp (°C)	22.1	22.0	21.8						
	TDS (ppm)	3160	3187	3178						
	Date:		Time:							
Cond -	Depth (ft):	New York Control of the								
		Top (Blue)	Middle (Yellow)	Bottom (Red)						
	pH SC/JC/J									
	SC (uS/cm)									
	ORP (mV)			ň.						
	Temp (°C)									
	TDS (ppm)	Personal Contemporation								
	Date:	The Second Sig	Time							
	Depth (ft):		Time:							
		Top (Blue)	Middle (Yellow)	Detter (D. I)						
	pН	TOP (Dide)	winddie (reliow)	Bottom (Red)						
Cond.	SC (uS/cm)									
-0.10%	ORP (mV)									
	Temp (°C)									
	TDS (ppm)									
Cond	Date:		Time:	attenti deser sinastilli						
	Depth (ft):									
		Top (Blue)	Middle (Yellow)	Bottom (Red)						
	pH			cottom (neu)						
	SC (uS/cm)									
	ORP (mV)									
				0						
-	Temp (°C)		0							

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Date: 11-10-23

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Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm -	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubing Pressure	77.1	77.0	77.4	77.3	77.7	77.8	78.0	78.5	787	78.1	18.4	78-4
7b Annulus Pressure	432. L	432.6	432.7	433.0	433.2	433.3	433.2	433.3	433.4	433.4	433.4	433.4
7b Injection Rate	318.9	318.4	318.7	318.4	318.4	3182	318.3	318.2	317.8	318.1	317.9-	3120
7b Downhole Gauge	1418/91	1418/91	1418/41	1418/91	1418/9	11418/9	1418/91	1418/11	1418/91	1418/91	1419/9	1419/91
6x Pressure	164.1	164.1	164.1	164.0	164.0	164.0	164.0	164.0	164.0	164.0	164.0	164.0
2 Tubing Pressure		262.3	1									262.6
2 Annulus Pressure		401.0										401.2
4 Tubing Pressure	c	260-0										260.2
4 Annulus Pressure	e	268-7										269.0

