Westlake US 2 Daily Report Date Reported: 10/21/2023

Pressure Data:

<u>10/20/2023 @ 6PM</u>

7B Tubing Press = 68.0 psig 7B Annulus Press = 430.1 psig Downhole Pressure in 7B Tubing = 1420 psig 7B Brine Injection Rate = 319.6 GPM 6X Annulus Press = 174.7 psig PPG 2 Tubing Pressure = 250.4 psig PPG 2 Annulus Press = 376.9 psig PPG 4 Tubing Pressure = 248.1 psig PPG 4 Annulus Press = 256.7 psig

<u>10/21/2023 @ 4AM</u> 7B Tubing Press = 67.3 psig 7B Annulus Press = 428.9 psig Downhole Pressure in 7B Tubing = 1419 psig 7B Brine Injection Rate = 319.4 GPM 6X Annulus Press = 175.0 psig PPG 2 Tubing Pressure = 250.5 psig PPG 2 Annulus Press = 377.9 psig PPG 4 Tubing Pressure = 248.4 psig

PPG 4 Annulus Press = 257.0 psig

Site Observations:

-Marsh buggy was used to excavate around the unknown wellhead W of #7. Vendor was able to excavate up to 6' deep around the object so we expect no underground piping connections. Westlake is working on dewatering the pond to get a better visual on the excavation area. Pics will be provided once the water is removed.

Operational Notes:

-Gas removal or oil withdrawal:

-No gas was removed yesterday.

-Westlake operations did not attempt oil withdrawal from #7 to frac tank yesterday.

-6X Obstruction Remediation:

-Snubbing rig is in place. Expect to be running tools in the borehole today to attempt to remove obstruction.

-Monitoring wells:

-Work plans submitted. Well driller tentatively scheduled for early November.

-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 now funded and on-going.

-Insar

-Recent data set continues to show recent non-linear trends. The data set also show areas outside of the dome experiencing similar displacements. TREA has been notified of these areas and is performing some quality control checks to investigate these areas further.

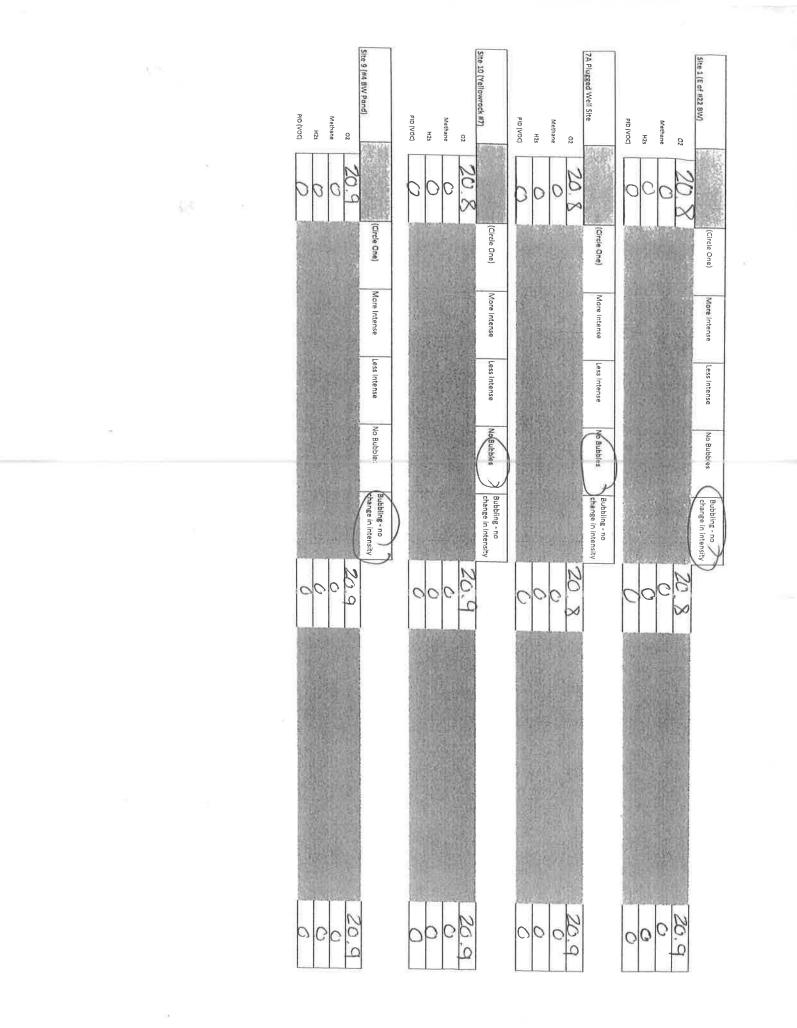


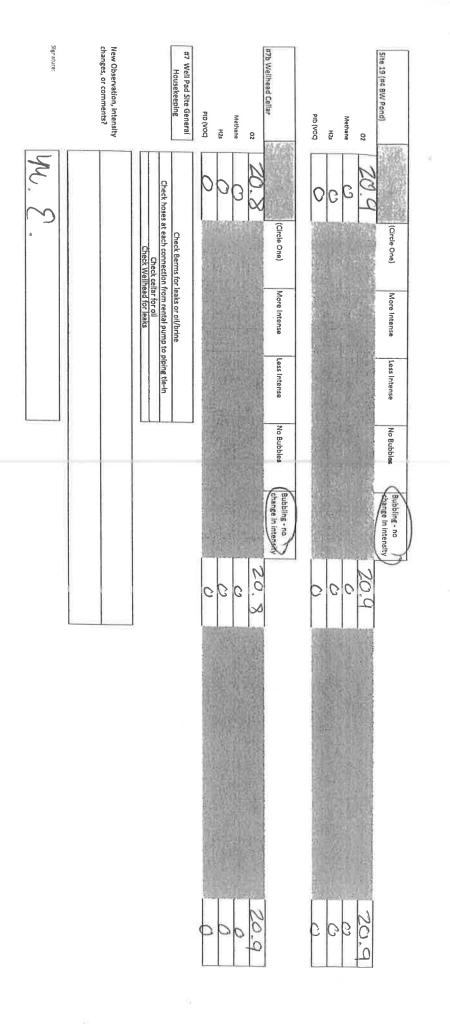
Date: 10/20/23

Sulphur Field Observation Daily Report (Nightshift)

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7b Tubling Pressure 68.5 68.0 68.0 68.1 68.1 67.8 67.3 67.5 67.3 67.6 67.3 7b Tubling Pressure 430.3 430.0 0.429 6 429.5 429.4 429.2 429.1 429.2 429.1 428.2 429.0 428 7b Tubling Pressure 319.2 319.0 319.7 319.5 319.8 319.7 320.1 320.1 320.1 319.5 319.5 319.4 7b Downhold Gage 1122/42 1122/42 1122/42 1122/42 1122/42 1122/42 1129/42 119/42 319.5			5pm		7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4a m
78 Annulus Pressure 130-2 100-3<		7b Tubing Pressure		68.0	63.0	68.1	68.1	67.8	67.8	67.	1 - C	- 0	11-71	177
Autopetion Ade 1420/42 1420/4		7b Annulus Pressure	430.3	430 .1	430.0	429.6	429.5	429.4	429.2	429.1	429.1	428.2	429.0	4289
7b Downhole Gauge 111111111111111111111111111111111111	,	7b injection Rate		319.6	319.9	319.7	319.5	319.8	319.7	320.	1320.1	319.8	319.5	319.4
2 Tubing Pressure 250.4 250.3 250.3 250.3 250.3 377.3 248.1 377.3 248.1 248.1 250.3 250.3 250.3 250.3 250.3 377.3 250.3 377.3 250.3 377.3 250.3 377.3 248.1 250.3 377.3 250.3 377.3 250.3 377.3 250.3 377.3 250.3 377.3 250.3 377.3 250.3 377.3 250.3 377.3 248.1 250.3 377.3 250.3 377.3 250.3 377.3 250.3 377.3 250.3 377.3 250.3 377.3 250.3 377.3 250.3 377.3 250.3 377.3 250.3 377.3 250.3 377.3		7b Downhole Gauge	1420/92	1420/92	1420/92	1420/92	1420/92	1420/92	1419/92	14194:	2141962	1419/97	1419/9-	1419/92
2 Tubing Pressure 250.4 2 Annulus Pressure 370.9 4 Tubing Pressure 248.1 2 Annulus Pressure 256.7		6x Pressure	174.6	174.7	174.8	174.8	174.8	174.9	174.9	175.0	175.0	175.0	175.0	175.0
2 Annulus Pressure 376.9 3 Tubling Pressure 248.1 2 Annulus Pressure 256.7		2 Tubing Pressure											*	
4 Annulus Pressure		2 Annulus Pressure		376.9										3729
		4 Tubing Pressure		248.1										2484
		4 Annulus Pressure		256.7									59	257 0
													0	
		8												





Date: 10-20-23 Sulphur Field Observation Daily Report (Dayshift) (Circle One) More Intense Site 1 (E of #22 BW) Bubbling - no Less Intense No Bubbles change in Morning intensity Afternoon 20. 02 9 20.9 H2S/Methane 0 0 H2s 0 0 PID (VOC) 0 0 (Circle One) More Intense Site 3 (Central Lake) Bubbling - no Less Intense No Bubbles change in Morning intentty Afternoon 20.9 02 20.9 Methane Q 0 H2s 0 0 PID (VOC) 0 0 (Circle One) More Intense Site 4 (Central Lake) Bubling - no Less Intense No Bubbles change in Morning intensity Afternoon 02 20.9 20.9 Метлале 0 D H2s 0 0 PID (VOC) 0 0 (Circle One) More Intense Site 5 (Central Lake) Bubbling - n change in Less Intense No Bubbles Morning ntensity Afternoon 02 20.9 0 Methane Q 0 H2s 0 0 PID (VOC) 2 0 (Circle One) More Intense Site 6 (Central Lake) Bubling -Less Intense No Bubbles change in Morning intensity Afternoon 02 20.9 209 Methane 0 0 H2s 0 0 PID (VOC) 0 0 (Circle One) Site 7 (Central Lake) More Intense Bubbling - no Less Intense No Bubbles Morning change in intensity Afternoon 02 10 20.9 Methane 0 0 H2s 0 0 PID (VOC) 0 0

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Site 8 (Central Lake)	(Circle One) More Intense	Less Intense	No Bubble	Bubbling - no change in intensity
		Morning	Afternoon		Internety
0	2	20.9	209		100
Methan	e	0	0		
H2	s	0			
PID (VOC	-		0		
	1		0		
	1	1			-
Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubble	and an ar
		Morning	Afternoon		intensity
02		120.9	208		
Methane		0	1	-	
H2s		10			
		- 68			
PID (VOC)		0			
				-0	
ite 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	. ()	Bubbling - no
			Leas milense	No Bubble	change in
		Morning	Afternoon	5	intensity
02		20.9	21.0		
Methane		0			
H2s					
		0	0	_	
PID (VOC)		$\square 0$	9		
te 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	change/in
		Morning	Afternoon	-	intensity
02		209	209		
Methane			10.1	-	
		0	0	_	
H2s		0	0		
DID (MOO)		0	0		
PID (VOC)	1	V	L L		
PiD (VOC)		V			
	Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - nd change in
	Circle One)	More Intense		No Bubbles	
e 14 (Central Lake)	Circle One)		Less Intense	No Bubbles	change in
e 14 (Central Lake) (Circle One)	More Intense Morning 20,9		No Bubbles	change in
e 14 (Central Lake) O2 Methane	Circle One)	More Intense		No Bubbles	change in
e 14 (Central Lake) (Circle One)	More Intense Morning 20,9		No Bubbles	change in
e 14 (Central Lake) (O2 Methane	Circle One)	More Intense Morning 20,9		No Bubbles	change in
e 14 (Central Lake) O2 Methane H2s	Circle One)	More Intense Morning 20,9 0		No Bubbles	change in
e 14 (Central Lake) O2 Methane H2s PID (VOC)		More Intense Morning 20,9 0		No Bubbles	change in intensity
e 14 (Central Lake) O2 Methane H2s PID (VOC)		More Intense Morning 20,9 0 0	Afternaon 20.9 0 0 0 0		change in intensity
e 14 (Central Lake) O2 Methane H2s PID (VOC)		More Intense Morning 20,9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternaon 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		change in intensity
e 14 (Central Lake) O2 Methane H2s PID (VOC) 17 (Central Lake) (C		More Intense Morning 20,9 0 0 0 0	Afternaon 20.9 0 0 0 0		change in intensity
e 14 (Central Lake) O2 Methane H2s PID (VOC) 17 (Central Lake) O2 Methane		More Intense Morning 20,9 0 0 0 Aure Intense Morning 20,9 0	Afternaon 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		change in intensity
e 14 (Central Lake) O2 Methane H2s PID (VOC) 17 (Central Lake) O2 Methane H2s		More Intense Morning 20,9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternaon 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		change in intensity
e 14 (Central Lake) O2 Methane H2s PID (VOC) 17 (Central Lake) O2 Methane		More Intense Morning 20,9 0 0 0 Aure Intense Morning 20,9 0	Afternaon 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		change in intensity
e 14 (Central Lake) O2 Methane H2s PID (VOC) 17 (Central Lake) O2 Methane H2s		More Intense Morning 20,9 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternaon 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		change in intensity
e 14 (Central Lake) O2 Methane H2s PID (VOC) 17 (Central Lake) O2 Methane H2s PID (VOC) 12 (VOC)	Ircle One)	More Intense Morning 20,9 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternaon 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		change in intensity Bubbling - no change in intensity Bubbling - no change in
e 14 (Central Lake) O2 Methane H2s PID (VOC) 17 (Central Lake) O2 Methane H2s PID (VOC) 12 (VOC)	Ircle One)	More Intense Morning 20,9 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternoon 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0	No Bubbles	change in intensity Bubbling - no change in intensity Bubbling - no
e 14 (Central Lake) O2 Methane H2s PID (VOC) 17 (Central Lake) O2 Methane H2s PID (VOC) 12 (VOC)	Ircle One)	More Intense Morning 20,9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternoon 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0	No Bubbles	change in intensity Bubbling - no change in intensity Bubbling - no change in
e 14 (Central Lake) (Methane H2s PID (VOC) 17 (Central Lake) (C Methane H2s PID (VOC) 18 (Central Lake) (C	Ircle One)	More Intense Morning 20,9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternoon 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0	No Bubbles	change in intensity Bubbling - no change in intensity Bubbling - no change in
e 14 (Central Lake) (Methane H2s PID (VOC) 17 (Central Lake) (C O2 Methane H2s PID (VOC) 18 (Central Lake) (C O2 Methane H2s PID (VOC) 18 (Central Lake) (C	Ircle One)	More Intense Morning 20,9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternoon 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0	No Bubbles	change in intensity Bubbling - no change in intensity Bubbling - no change in
e 14 (Central Lake) (O2 Methane H2s PID (VOC) 17 (Central Lake) (C O2 Methane H2s PID (VOC) 18 (Central Lake) (C O2	Ircle One)	More Intense Morning 20,9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternoon 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0	No Bubbles	change in intensity Bubbling - no change in intensity Bubbling - no change in

Site 21 (Central Lake)	Lab. 1				Bubbling no
Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	change in intensity
		Morning	Afternoon		Interigina
02	2	20.9	20.9		
Methane		0	0	-	
H2s	_	0	0		
			0	4	
PID (VOC))	0	0		
	1	1			1
Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		Internativ
02		20.9	909		
Methane		0	0		
			0	-	
H2s		0	0	-	
PID (VOC)		0	0		
				-	~
Site 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in
		Morning	Afternoon		intensity
02		209	109		
Methane			10.1	-	
		0	0	-	
H2s		0	0		
PID (VOC)			D		
te 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no
		Morning	Afternoon		intensity
02		20.9	20.9		
Methane		2011			
H2s		0	- 0	-	
		Q	0	-	
PID (VOC)		0	Ω	_	
PID (VOC)	Circle One)	Ø More Intense	Less Intense	No Bubbles	Bubbling - no
PID (VOC)	Circle One)			No Bubbles	
PID (VOC) e 25 (Central Lake) (Circle One)	Morning	Less Intense Afternoon	No Bubbles	change in
PID (VOC) ee 25 (Central Lake) (O2	Circle One)			No Bubbles	change in
PID (VOC) ee 25 (Central Lake) (O2 Methane	Circle One)	Morning		No Bubbles	change in
PID (VOC) te 25 (Central Lake) (O2 Methane H2s	Circle One)	Morning		No Bubbles	change in
PID (VOC) e 25 (Central Lake) (O2 Methane	Circle One)	Morning	Afternoon 20.9 P	No Bubbles	change in
PID (VOC) te 25 (Central Lake) (O2 Methane H2s	Circle One)	Morning	Afternoon 20.9 P O	No Bubbles	change in
PID (VOC) ite 25 (Central Lake) (O2 Methane H2s PID (VOC)		Morning	Afternoon 20.9 P O	No Bubbles	change in intensity Bubbling - no change in
PID (VOC) te 25 (Central Lake) (O2 Methane H2s PID (VOC)		Morning 20,9 0 0	Afternoon 20.9 Q Q		change in intensity Bubbling - nd
PID (VOC) te 25 (Central Lake) (O2 Methane H2s PID (VOC)		Morning 20,9 0 0 0 0 0	Afternoon 20.9 P D Less Intense Afternoon		change in intensity Bubbling - no change in
PID (VOC) te 25 (Central Lake) (O2 Methane H2s PID (VOC) e 19 (#4 BW Pond) ((Morning 20,9 0 0 0 0 0	Afternoon 20.9 0 0 0 Less Intense		change in intensity Bubbling - no change in
PID (VOC) te 25 (Central Lake) (O2 Methane H2s PID (VOC) e 19 (#4 BW Pond) ((O2		Morning 20,9 0 0 0 0 0	Afternoon 20.9 Q Q Less Intense Afternoon 20.9 Q		change in intensity Bubbling - no change in
PID (VOC) ee 25 (Central Lake) (O2 Methane H2s PID (VOC) ee 19 (#4 BW Pond) (O2 Methane		Morning 20,9 0 0 0 0 0	Afternoon 20.9 0 0 0 Less Intense Afternoon 20.9 0 0		change in intensity Bubbling - no change in
PID (VOC) te 25 (Central Lake) (O2 Methane H2s PID (VOC) e 19 (#4 BW Pond) (O2 Methane H2s PID (VOC)		Morning 20,9 0 0 0 0 0	Afternoon 20.9 Q Q Less Intense Afternoon 20.9 Q		change in intensity Bubbling - no change in
PID (VOC) te 25 (Central Lake) (O2 Methane H2s PID (VOC) e 19 (#4 BW Pond) (O2 Methane H2s PID (VOC) 20 (Sheen on Crystal)	Circle One)	Morning 20,9 0 0 0 0 0 More Intense Morning 20,9 0 0 0	Afternoon 20.9 P D D Less Intense Afternoon 20.9 O O O		change in intensity Bubbling - no change in
PID (VOC) te 25 (Central Lake) (O2 Methane H2s PID (VOC) e 19 (#4 BW Pond) (O2 Methane H2s PID (VOC)	Circle One)	Morning 20,9 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternoon 20.9 0 0 0 0 1 1 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0		change in intensity Bubbling - no change in
PID (VOC) te 25 (Central Lake) (O2 Methane H2s PID (VOC) e 19 (#4 BW Pond) (O2 Methane H2s PID (VOC) 2 0(Sheen on Crystal ek (Big Pond)) (C	Circle One)	Morning 20,9 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternoon 20.9 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1		change in intensity Bubbling - no change in
PID (VOC) te 25 (Central Lake) (02 Methane H2s PID (VOC) e 19 (#4 BW Pond) (02 Methane H2s PID (VOC) 22 (Sheen on Crystal (C (Sig Pond)) (C)	Circle One)	Morning 20,9 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternoon 20.9 0 0 0 0 1 1 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0		change in intensity Bubbling - no change in
PID (VOC) te 25 (Central Lake) (O2 Methane H2s PID (VOC) e 19 (#4 BW Pond) (O2 Methane H2s PID (VOC) e 20 (Sheen on Crystal ek (Big Pond)) (C	Circle One)	Morning 20,9 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternoon 20.9 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1		change in intensity Bubbling - no change in
PID (VOC) te 25 (Central Lake) (02 Methane H2s PID (VOC) e 19 (#4 BW Pond) (02 Methane H2s PID (VOC) 22 (Sheen on Crystal (C (Sig Pond)) (C)	Circle One)	Morning 20,9 0 0 0 0 0 0 0 0 0 0 0 0 0	Afternoon 20.9 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0		change in intensity Bubbling - no change in

#78 Wellhead Cellar	(Circle One)		Less Intense	No Bubbles	Bubbling - no change in intensity
O Methan H2: PID (VOC)	e s	Morning 20.9 0 0 0	Afternoon 20.9 P 0		Interior
#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Buobles	Bubbling - no change in
O2 Methane H2s PID (VOC)		Marning 20.9 0 0	Afternoon 20.9 0 0		Intensity
#26 Bubble site (Crystal Lake Sig Pond)	(Circle One)	More Intense	Less Intense		Bubbling no change in intensity
O2 Methane H2s PID (VOC)	-	Morning 20.9 0 0	Afternoon 20.9 0 0		and gatty

#7 Well Pad Site General Housekeeping Check Berms for leaks or oil/brine Check hoses at each connection from rental pump to piping tie-in Check cellar for oil Check Wellhead for leaks New Observation or fue comments? CPI #2 full 4 Signature:

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Г	Central Lake Water Column Profile Sulphur Dome - Calcasieu Parish, Louisiana							
	and the second se	The second s	alcasieu Parish, Lo Time:	0				
		10-70-23		8:00				
	Depth (ft):	<u>4 27</u> T== /phue)	Middle (Yellow)	Bottom (Red)				
		Top (Blue)		790				
Cond	pH	2-775	7-76	2770				
Cond	SC (uS/cm) ORP (mV)	3775	3/30 11f	119				
	Temp (°C)	109	116	217				
	TDS (ppm)	2854	2812	2846				
	TOS (ppm)	2037	202)	2010				
	Date:		Time:					
	Depth (ft):							
		Top (Blue)	Middle (Yellow)	Bottom (Red)				
	pН							
Cond -	SC (uS/cm)							
	ORP (mV)		×					
	Temp (°C)							
	TDS (ppm)							
				A CARLES AND AND A CARLES				
	Date:		Time	:				
	Depth (ft):		1	1.2.1				
		Top (Blue)	Middle (Yellow)	Bottom (Red)				
	pH							
Cond.	SC (uS/cm)							
	ORP (mV)							
	Temp (°C)							
	TDS (ppm)							
	Data		Time					
	Date:		Time	3.				
	Depth (ft):		Middle (Vellow) Bottom (Red)				
		Top (Blue)	Middle (Yellow) Bottom (Red)				
0	pH SC /uS /am							
Cond	SC (uS/cm							
	ORP (mV							
	Temp (°C TDS (ppm							
	100 (ppm	/		A DESCRIPTION OF THE OWNER				