Pressure Data:

<u>10/12/2023 @ 6PM</u>

7B Tubing Press = 75.9 psig 7B Annulus Press = 431.1 psig Downhole Pressure in 7B Tubing = 1421 psig 7B Brine Injection Rate = 317.4 GPM 6X Annulus Press = 175.2 psig PPG 2 Tubing Pressure = 251.1 psig PPG 2 Annulus Press = 356.0 psig PPG 4 Tubing Pressure = 247.9 psig PPG 4 Annulus Press = 264.0 psig

<u>10/13/2023 @ 4AM</u>

7B Tubing Press = 75.3 psig 7B Annulus Press = 430.3 psig Downhole Pressure in 7B Tubing = 1421 psig 7B Brine Injection Rate = 317.8 GPM 6X Annulus Press = 175.2 psig PPG 2 Tubing Pressure = 251.1 psig PPG 2 Annulus Press = 356.1 psig PPG 4 Tubing Pressure = 248.7 psig PPG 4 Annulus Press = 264.3 psig

Site Observations:

-Confirmed that we can work under NWP 6 in this area W of #7. Excavation schedule for mid to late October, pending equipment availability.

Operational Notes:

-Gas removal or oil withdrawal:

-No gas was removed for any well yesterday.

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

-6X Obstruction Remediation:

-Work scheduled to start on 10-16.

-3D Seismic:

-Lonquist working on completing final contour map.

-Monitoring wells:

-New locations have been reviewed with DNR and Westlake. ERM will begin preparing the work plans.

-Sub-surface Seismic:

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

-Westlake is working with Lonquist to fund Respec on phase 2 modeling.

-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: 10-12-23

Sulphur Field Observation Daily Report (Dayshift)

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in intensity
		Morning	Afternoon		
02		20.9	20.9	_	
H25/Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		~
ite 3 (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		D.D	0.0		
PID (VOC)		0.0	0.0		
ite 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in intensity
		Morning	Afternoon		6
02		10.7	20.9		
Methane		0	0		
H25		0.0	00		
PID (VOC)		0.0	0.0		
ite 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling change in intensity
		Morning	Afternoon		
02		20.9	20.7		
Methane		0	0		
H2s		0.0	00		
PID (VOC)		0.0	0.0		
ite 6 (Central Lake)	(Circle One)	More Intene	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	-	
02		10.T	20.4	-	
Methane		0	0	1	
H2s		0.0	0.9	-	
PID (VOC)		0.0	0.0		
e 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	-	15
	11	A (1)			
02		20.9	20.9	-	
O2 Methane		20.9	0	-	
		<u>20.9</u> 0 0.0	0		

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling change in intensity
		Morning	Afternoon	_	
02		20.9	20.9	_	
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0,0		
5ite 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		20.8	20.9		
Methane		D	0		
H2s		0.0	0.0	1	
PID (VOC)		0.0	0.0		
FID (VOC)					
ite 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	NoBubble	Bubbling - no change in intensity
		Morning	Afternoon		
02		20.0	20.9	_	
Methane		0	9		
H2s		Q.0	0.0		
PID (VOC)		Q.0	0.0		
			1910	-10	\sim
ite 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - m change in intensity
		Morning	Afternoon		10
02		20.7	90.9		
Methane		0	0		
				-	
H2s		0.0	100		
H2s		0.0	0.0	-	
H2s PID (VOC)		0.0	0.0		
				No Bubbles	Bubbling no change in intensity
PID (VOC)		More Intense	0.0	No Bubbles	change in)
PID (VOC)	(Circle One)	O.Q More Intense	Less Intense	No Bubbles	change in)
PID (VOC) Site 14 (Central Lake)	(Circle One)	More Intense	Less Intense Afternoon	No Bubbles	change in)
PID (VOC) Site 14 (Central Lake) O2 Methane	(Circle One)	Nore Intense	Less Intense Afternoon	No Bubbles	change in)
PID (VOC) 5ite 14 (Central Lake) O2 Methane H2s	(Circle One)	Nore Intense Morning 20.9 0 0	Less Intense Afternoon 20,9	No Bubbles	change in)
PID (VOC) Site 14 (Central Lake) O2 Methane	(Circle One)	Nore Intense	Less Intense Afternoon 20,9	No Bubbles	change in)
PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	More Intense Morning 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0	Less Intense Afternoon 20,9 0 0.0 0.0 Less Intense	No Bubbles	change in)
PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	More Intense Morning 20.9 0 0.0 0.0 0.0 More Intense Morning	Less Intense Afternoon 20,9 0.0 0.0 Less Intense Afternoon		change in intensity Bubbling no change in
PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	More Intense Morning 20.9 0 0 0 0 0 0 0 0 0 0 0 0 0	Less Intense Afternoon 20,9 0 0.0 0.0 Less Intense		change in intensity Bubbling no change in
PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC) Site 17 (Central Lake)	(Circle One)	More Intense Morning 20.9 0 0.0 0.0 0.0 More Intense Morning	Less Intense Afternoon 20,9 0.0 0.0 Less Intense Afternoon		change in intensity Bubbling no change in
PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2	(Circle One) (Circle One)	More Intense Morring 20.9 0 0.0 0.0 0.0 More Intense Morring 20.9	Less Intense Afternoon 20,9 0.0 0.0 Less Intense Afternoon		change in intensity Bubbling no change in
PID (VOC) 5ite 14 (Central Lake) 02 Methane H2s PID (VOC) 5ite 17 (Central Lake) 02 Methane H2s	(Circle One)	Nore Intense Morning 20.9 0 0.0 0.0 More Intense Morning 20.9 0 0.0	Less Intense Afternoon 20,9 0 0.0 0.0 0.0 Less Intense Afternoon 20,9 0 0 0 0 0 0 0 0 0		change in intensity Bubbling no change in
PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane	(Circle One)	Nore Intense Morning 20.9 0 0.0 0.0 0.0 More Intense Morning 20.9	Less Intense Afternoon 20,9 0.0 0.0 0.0 Less Intense Afternoon 20,9		change in intensity Bubbling no change in
PID (VOC) Site 14 (Central Lake) OZ Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	Nore Intense Morning 20.9 0 0.0 0.0 More Intense Morning 20.9 0 0.0	Less Intense Afternoon 20,9 0 0.0 0.0 0.0 Less Intense Afternoon 20,9 0 0 0 0 0 0 0 0 0		change in intensity Bubbling no change in
PID (VOC) Site 14 (Central Lake) OZ Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	Nore Intense Morning 20.9 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Less Intense Afternoon 20,9 0.0 0.0 0.0 0.0 Less Intense Afternoon 20,9 0 0.0 0 0.0	No Bubbles	change in intensity Bubbling no change in intensity
PID (VOC) Site 14 (Central Lake) OZ Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One) (Circle One)	Nore Intense Morning 20.9 0 0.0 0.0 0.0 0.0 0.9 More Intense Morning 20.9 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 0.0 0.0 Less Intense Afternoon 20,9 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	No Bubbles	change in intensity Bubbling no change in intensity
PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC) Site 18 (Central Lake)	(Circle One) (Circle One)	Nore Intense More Intense Do. 9 O. 0 O. 0 O. 0 More Intense More Intense More Intense More Intense	Less Intense Afternoon 20,9 0.0 0.0 0.0 Less Intense Afternoon 20,9 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	No Bubbles	change in intensity Bubbling no change in intensity
PID (VOC) Site 14 (Central Lake) O2 Methane H2s PID (VOC) Site 17 (Central Lake) O2 Methane H2s PID (VOC) Site 18 (Central Lake)	(Circle One) (Circle One)	Nore Intense More Intense Do. 9 O. 0 O. 0 O. 0 More Intense More Intense More Intense More Intense	Less Intense Afternoon 20,9 0.0 0.0 0.0 Less Intense Afternoon 20,9 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	No Bubbles	change in intensity Bubbling no change in intensity

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in
		Morning	Afternoon		intensity
02	2	20.9	20.9		
Methane	2	0	0		
H2s	5	0.0	0.0		
PID (VOC)	1	0.0	0.0	-	
			0.0		
Site 22 (Central Lake)	(Circle One)	More Intense	Less intense	No Bubbles	Bubbling no change in intensity
		Morning	Afternoon		
02		20.9	20.9		
Methane	1	0	P		
H2s	;	0.0	0.0		
PID (VOC)		0.0	0.0		
Site 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in intensity
		Morning	Afternoon		5
02		20.7	20.7	-	
Methane		0	0	_	
HZs		0.0	0.0		
PID (VOC)		0.0	0.0		
	/		1	1	But bling - no
Site 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	change in Intensity
		Morning 7 9	Afternoon		Constant of the second se
02		40.1	LPI	-	
Methane		0	0		
H2s		0.0	0.0	-	
PID (VOC)		0.0	0.0		
Site 25 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in intensity
		Morning	Afterngon		0
02		20.9	20.9		
Methane		0	0	1	
H2s		0.0	0.0		
PID (VOC)		9.9	0.0	-	
		212	0.0		
ite 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	_	A
02		20.5	20.9		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0]	
			\sim		
		0	Not Present		
ite 20 (Sheen on Crystal	(Circle One)	Present			
ite 20 (Sheen on Crystal	(Circle One)	Morning	Afternoon		
ite 20 (Sheen on Crystal	(Circle One)			-	
ite 20 (Sheen on Crystal ireek (Big Pond))	(Circle One)	Morning N/A	N/A	-	
iite 20 (Sheen on Crystal Creek (Big Pond)) O2 Methane	(Circle One)	Morning N/A N/A	N/A N/A	-	
ite 20 (Sheen on Crystal Creek (Big Pond)) O2	(Circle One)	Morning N/A	N/A	-	

#78 Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change In intensity
		Morning	Afternoon		~
02		20.8	20.9		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		
#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	NoBubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		20.8	209		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		
#26 Bubble site (Crystal Lake Big Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in intensity
		Morning	Afternoon		
02		209	20.1		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		
#7 Well Pad Site General	8			1/	
Housekeeping		Check Berms fo	or leaks or oil/brine	VI	

Check hoses at each connection from rental pump to piping tie-in Check cellar for oil Check Wellhead for leaks

New Observation or comments? fuel CRII # 1 718 # 2 full Changed boom on #22 Shear or # 4

Signature:

MC.

Date: 10/12/23

Sulphur Field Observation Dally Report (Nightshift)

	Spm	6pm -	7pm	8pm	9pm	10pm	11pm	12am	lam	2am	3am	4am
7b Tubing Pressure	76.1	78.9	76.0	76,0	75-7	75.7	15.6	74.5	75.5	75-5	75.3	75.3
7b Annulus Pressure	430.1	431.1	430.8	430,6	430.5	4/30.41	430,4	430,4	430.2	4302	4302	4303
7b Injection Rate	317.8	317.4	317.8	318-0	到7.7	30.8	317.4	317.5	317.6	317.5	317.9	317.9
7b Downhole Gauge	1421/2	1421/22	1421692	142/40	1421/9	1421/92	1421/92	1421/2	1421/2	1421/2	142112	1421/92
6x Pressure	175-2	175.2	1752	175.2	175-2	175.2	175.2	175m2	175.2	175.2	1752	1752
2 Tubing Pressure		251.1										251.1
2 Annulus Pressure		356.0										356.0
4 Tubing Pressure		247.9										248,7
4 Annulus Pressure		264.0										264.3



