# **Pressure Data:**

### <u>7/13/2023 @ 6PM</u>

7B Tubing Press = 74.1 psig 7B Annulus Press = 432.1 psig Downhole Pressure in 7B Tubing = 1,423 psig 7B Brine Injection Rate = 302.3 GPM 6X Annulus Press = 173.7 psig PPG 2 Tubing Pressure = 222.6 psig PPG 2 Annulus Press = 387.9 psig 7/14/2023 @ 4AM 7B Tubing Press = 74.6 psig 7B Annulus Press = 432.3 psig Downhole Pressure in 7B Tubing = 1,425 psig 7B Brine Injection Rate = 303.3 GPM 6X Annulus Press = 173.7 psig PPG 2 Tubing Pressure = 222.8 psig PPG 2 Annulus Press = 393.7 psig

# Site Observations:

-#26 location on large pond did not have bubbles observed on 7-13 & 7-14. Location is accessible with Westlake boat. Daily sheet will have #26 added starting today.

#### **Operational Notes:**

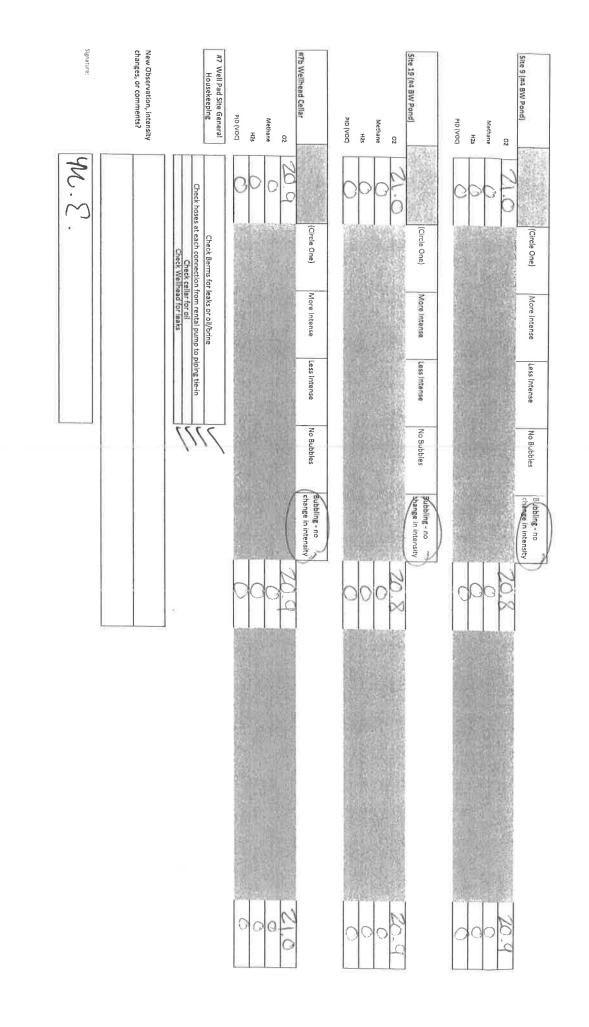
-None



Date: 7/13/23

#### Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubing Pressure	72.3	74.1	72.9	73.7	74.3	74.5	74.2	75.3	74.4	M.3	75.1	74.6
7b Annulus Pressure	431.3	43Z.1	431.3	431.2	- 431.4	431.1	431.4	431.3	432.2	432.1	432.2	432.3
7b Injection Rate	296.4	302.3	302.3	302.8	302.6	302.2	302.7	302.3	302.7	30.2.9	303.1	303.3
7b Downhole Gauge	1423/93	1423/93	1423/93	1424/12	1424/93	1424/93	1424/93	1424/93	1424/93	1425/91	21425/g	1425/93
	173.7	173.7	1737	1737	173.7	173.9	173.7	173.9	173.9	173.7	173.9	173.7
6x Pressure		222.6										222.8
2 Tubing Pressure			-									3937
2 Annulus Pressure		387.9										010.1
	Constant and a second						1					
Site 1 (E of #22 BW)		(Circle One)	More Intense	Less Intense	No Bubbles	Babbling - no ) thange in intensity					weight also also also also	
02	20.8			() - E.S. (23.)			20.2					20.8
Methane H2s	0						Q					2
PID (VOC)	G						()	50.5m (* 11.				6
30		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity						
7A Plugged Well Site	209	加速的					20.9		-			21.0
Methane	Q.						<u> </u>					0
H2s PID (VOC)	8						0					0
PID (VOC)	NERREN			8.2		Bubbling - no			2			
Site 10 (Yellowrock #7)		(Circle One)	More Intense	Less Intense	No Bubbles	change in intensity	2007	No. of Concession, Name				70 8
02	20.8						0					0
Methane H2s	6						0					0
PID (VOC)	0					A	0					



Date: 7-13-23

Sulphur Field Observation Daily Report (Dayshift)

		1	1	1	Bubbling -mer
Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	change in
		Morning	Afternoon		Notensity
02		21.1	21.3		
H2S/Methane		0	0		
H2s	i .	0.0	0.0		
PID (VOC)		0.0	00		
					Bubbling - no
ite 3 (Olintral Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	change in intensity
		Morning	Afternoon		
02		20.9	21,2		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		
te 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no mange in intensity
		Morning	Afternoon	1	(Intensity)
02		20.9	21.2		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0,0		
te 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling no change in intensity
		Morning	Afternoon	_	-
02		20.9	21.2	_	
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)	1	0.0	0.0		
e 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	_	
02		20.9	21.2		
Methano			1 n	-1	

Methane H2s PID (VOC)

But (Circle One) More Intense Less Intense No Bubbles cha ge in Site 7 (Central Lake) inte Morning 20.9 Afternoon 21.2 02  $\partial$ Methane Ū. H2s 0.0 PID (VOC)

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0.0

0.0

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		Interactly
02		20.9	71.2		
Methane		n	0		
		50	0	-	
H2s		0.0	0.0	-	
PID (VOC)		UN	0.0		
Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	o Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	-	Internet
02		21.2	21.2		
Methane		0	0		
H2s		0,0	0.0		
		00		-	
PID (VOC)	3	0,0	0.0		
lite 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		The trace of the second s
02		241	21.3	1	
Methane		n	0	1	
		NO		-1	
H2s		0.0	0.0	-	
PID (VOC)		0.0	0.0		
ite 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change în intensity
		Morning	Afternoon		
02		20.5	21.2		
Methane		0	0		
		00	100	-	
H2s		0.0	0.0	-	
PID (VOC)		0.0	0.0		
					T
ite 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in inteosity
ite 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	change in
ite 17 (Central Lake) O2	(Circle One)			No Bubbles	change in
	(Circle One)			No Bubbles	change in
O2 Methane	(Circle One)			No Bubbles	change in Inteosity
O2 Methane H2s	(Circle One)			No Bubbles	change in Inteosity
O2 Methane	(Circle One)			No Bubbles	change in Inteosity
O2 Methane H2s PID (VOC)	(Circle One) (Circle One)			No Bubbles	Change in Intensity
O2 Methane H2s PID (VOC)		Morning 20,9 0 0.0 0.0	Afternoon 21.2 0 0.0 0.0	-	Change in Integrity
O2 Methane H2s PID (VOC) te 18 (Central Lake)		Morning 20,9 0.0 0.0 More Intense	Afternoon 21.2 0 0.0 0.0	-	Change in Intensity
O2 Methane H2s PID (VOC) te 18 (Central Lake)		Morning 20,9 0.0 0.0 More Intense	Afternoon 21.2 0 0.0 0.0	-	Change in Intensity
O2 Methane H2s PID (VOC) te 18 (Central Lake) O2 Methane		Morning 20,9 0.0 0.0 More Intense	Afternoon 21.2 0 0.0 0.0	-	Change in Intensity
O2 Methane H2s PID (VOC) te 18 (Central Lake)		Morning 20,9 0.0 0.0 More Intense	Afternoon 21.2 0 0.0 0.0	-	Change in Intensity
O2 Methane H2s PID (VOC) te 18 (Central Lake) O2 Methane		Morning 20,9 0.0 0.0 More Intense	Afternoon 21.2 0 0.0 0.0	-	Change in Intensity
O2 Methane H2s PID (VOC) te 18 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	Morning 20,9 0.0 0.0 More Intense	Afternoon 21.2 0 0.0 0.0	-	Bubling - no change in intensity
O2 Methane H2s PID (VOC) te 18 (Central Lake) O2 Methane H2s PID (VOC)	(Circle One)	$\frac{\text{Morning}}{O}$	Afternoon 21.2 0 0.0 0.0 0.0 Less Intense Afternoon 21.2 0 0.0 0.0	No Bubbles	Bubbling - no Bubbling - no
O2 Methane H2s PID (VOC) te 18 (Central Lake) O2 Methane H2s PID (VOC) te 21 (Central Lake)	(Circle One)	Morning 20,9 0.0 0.0 More Intense Morning 20,9 0,0 0,0 More Intense	Afternoon 21.2 0 0.0 0.0 0.0 21.2 0 0.0 0.0 0.0 0.0	No Bubbles	Bubling - no change in intensity
O2 Methane H2s PID (VOC) te 18 (Central Lake) O2 Methane H2s PID (VOC) te 21 (Central Lake)	(Circle One)	Morning 20,9 0.0 0.0 More Intense Morning 20,9 0,0 0,0 More Intense	Afternoon 21.2 0 0.0 0.0 0.0 21.2 0 0.0 0.0 0.0 0.0	No Bubbles	Bubling - no change in intensity
O2 Methane H2s PID (VOC) te 18 (Central Lake) O2 Methane H2s PID (VOC) te 21 (Central Lake) 02 te 21 (Central Lake) 02 Methane	(Circle One)	Morning 20,9 0.0 0.0 More Intense Morning 20,9 0,0 0,0 More Intense	Afternoon 21.2 0 0.0 0.0 0.0 21.2 0 0.0 0.0 0.0 0.0	No Bubbles	Bubling - no change in intensity
O2 Methane H2s PID (VOC) te 18 (Central Lake) O2 Methane H2s PID (VOC) te 21 (Central Lake)	(Circle One)	Morning 20,9 0.0 0.0 More Intense Morning 20,9 0,0 0,0 More Intense	Afternoon 21.2 0 0.0 0.0 0.0 21.2 0 0.0 0.0 0.0 0.0	No Bubbles	Bubling - no change in intensity

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Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense		nge in		
		Morning	Afternoon		mility		
02		20,5	21.2	1			
Methane		0	0				
H2s		0.0	0.0				
PID (VOC)		0.0		-			
FID (VOC)		0,0	0,0		0		
Site 23 (Central Lake)	(Circle One)	More Intense	Less Intense		nge in		
		Morning	Afternoon		esity		
02		209	21.2	-			
Methane		0	D	1			
H2s		00	0.0	-			
PID (VOC)		00		-			
PID (VOC)		0.0	0.0		$\sim$		
Site 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	bling - no		
		Morning	Afternoon		$\smile$		
02		20.9	21.2				
Methane		O	0				
H2s		0.0	0.0				
PID (VOC)		Del	00				
					$\bigcirc$		
Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles cha	bling - no nge in nsity		
		Morning	Afternoon	1 infe	in in it.		
02		21.2.	21,2	1			
Methane							
_		0	0	1			
H2s		0.0	00				
		0:0 0:0	00				
H2s PID (VOC)		0:0 0:0	0,0				
H2s	(Circle One)	D:D D:D Present	O.O O.O	]			
H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond))	(Circle One)	0:0 0:0 0:0 Present Morning	0.0				
H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond)) O2	(Circle One)		O,O O,O				
H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond))	(Circle One)	Morning	O,O O,O Ot Present Afternoon				
H2s PID (VOC) Site 20 (Sheen on Crystal <u>Creek (Big Pond))</u> O2 Methane H2s	(Circle One)	Morning N/A	O,O O,O Int Present Afternoon N/A				
H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond)) O2 Methane	(Circle One)	Morning N/A N/A	O,O O,O Iot Present Afternoon N/A N/A				
H2s PID (VOC) Site 20 (Sheen on Crystal <u>Creek (Big Pond))</u> O2 Methane H2s	(Circle One)	Morning N/A N/A N/A	O,O O,O Afternoon N/A N/A N/A				
H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond)) O2 Methane H2s PID (VOC)		Morning N/A N/A N/A N/A More Intense	O,O O,O N/A N/A N/A N/A Less Intense	No Bubbles day	ge in gaity		
H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond)) O2 Methane H2s PID (VOC) #78 Wellhead Cellar		Morning N/A N/A N/A N/A More Intense Morning	O,O O,O N/A N/A N/A N/A Less Intense Afternoon	No Bubbles Bub	<b>1</b>		
H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond)) O2 Methane H2s PID (VOC) #7B Wellhead Cellar O2		Morning N/A N/A N/A N/A More Intense	O,O O,O Afternoon N/A N/A N/A N/A Less Intense Afternoon 2.1,1	No Bubbles Inte	<b>1</b>		
H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond)) O2 Methane H2s PID (VOC) #7B Wellhead Cellar O2 Methane		Morning N/A N/A N/A More Intense Morning	O,O O,O Afternoon N/A N/A N/A N/A N/A Less Intense Afternoon 2.1,1 O	No Bubbles	<b>1</b>		
H2s PID (VOC) Site 20 (Sheen on Crystal <u>Creek (Big Pond))</u> O2 Methane H2s PID (VOC) #7B Wellhead Cellar O2 Methane H2s		Morning N/A N/A N/A More Intense Morning 21.0 0 0	O,O O,O N/A N/A N/A N/A N/A Less Intense Afternoon 21,1 O O,O	No Bubbles Bub	<b>1</b>		
H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond)) O2 Methane H2s PID (VOC) #7B Wellhead Cellar O2 Methane		Morning N/A N/A N/A More Intense Morning	O,O O,O Afternoon N/A N/A N/A N/A N/A Less Intense Afternoon 2.1,1 O	No Bubbles And	<b>1</b>		
H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond)) O2 Methane H2s PID (VOC) #7B Wellhead Cellar O2 Methane H2s PID (VOC)	(Circle One)	Morning N/A N/A N/A More Intense Morning 21.0 0 0	O,O O,O N/A N/A N/A N/A N/A Less Intense Afternoon 21,1 O O,O		ge in gelty		
H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond)) O2 Methane H2s PID (VOC) #7B Wellhead Cellar O2 Methane H2s PID (VOC)	(Circle One)	Morning N/A N/A N/A N/A More Intense Morning 21.0 0 0.0 0.0 0.0 0.0 0.0 0.0	U,U U,U Afternoon N/A N/A N/A N/A N/A N/A Less Intense Afternoon 2.1, 1 0 U,U U,U U,U U,U Less Intense	No Bubbles Inte	<b>1</b>		
H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond)) O2 Methane H2s PID (VOC) #7B Wellhead Cetlar O2 #7B Wellhead Cetlar O2 Methane H2s PID (VOC)	(Circle One)	Morning N/A N/A N/A More Intense Morning 21.0 0 0.0	U,U U,U Afternoon N/A N/A N/A N/A N/A N/A Less Intense Afternoon Z,I,I U U U U U U U U U U U U U U U U U U	No Bubbles Inte	bling - no		
H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond)) O2 Methane H2s PID (VOC) #7B Wellhead Cellar O2 Methane H2s PID (VOC) #7A Plugged Well Site O2	(Circle One)	Morning N/A N/A N/A N/A More Intense Morning 21.0 0 0.0 0.0 0.0 0.0 0.0 0.0	U,U U,U Afternoon N/A N/A N/A N/A N/A N/A Less Intense Afternoon 2.1, 1 0 U,U U,U U,U U,U Less Intense	No Bubbles Inte	bling - no		
H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond)) O2 Methane H2s PID (VOC) #7B Wellhead Cellar O2 Methane H2s PID (VOC) #7A Plugged Well Site O2 Methane	(Circle One)	Morning N/A N/A N/A N/A More Intense Morning 21.0 0 0.0 0.0 0.0 0.0 0.0 0.0	U,U U,U Afternoon N/A N/A N/A N/A N/A N/A Less Intense Afternoon Z,I,I U U U U U U U U U U U U U U U U U U	No Bubbles Inte	bling - no		
H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond)) O2 Methane H2s PID (VOC) #7B Wellhead Cellar O2 Methane H2s PID (VOC) #7A Plugged Well Site O2	(Circle One)	Morning N/A N/A N/A N/A More Intense Morning 21.0 0 0.0 0.0 0.0 0.0 0.0 0.0	U,U U,U Afternoon N/A N/A N/A N/A N/A N/A Less Intense Afternoon Z,I,I U U U U U U U U U U U U U U U U U U	No Bubbles Inte	bling - no		

#7 Well Pad Site General Housekeeping	Check Berms for leaks or oll/brine Check hoses at each connection from rental pump to piping tie-in Check cellar for oll Check Wellhead for leaks	
New Observation or comments?	# 1. Cell 518 #2. 7/8 cell State man came Today Rode Big Pond	Signature: