

Pressure Data:

1/22/2024 @ 6PM

7B Tubing Press = 68.2 psig
7B Annulus Press = 430.4 psig
Downhole Pressure in 7B Tubing = 1415 psig
7B Brine Injection Rate = 312.5 GPM
6X Annulus Press = 144.2 psig
PPG 2 Tubing Pressure = 251.1 psig
PPG 2 Annulus Press = 450.9 psig
PPG 4 Tubing Pressure = 248.5 psig
PPG 4 Annulus Press = 256.7 psig

1/23/2024 @ 4AM

7B Tubing Press = 68.6 psig
7B Annulus Press = 430.1 psig
Downhole Pressure in 7B Tubing = 1414 psig
7B Brine Injection Rate = 316.1 GPM
6X Annulus Press = 144.0 psig
PPG 2 Tubing Pressure = 251.6 psig
PPG 2 Annulus Press = 451.3 psig
PPG 4 Tubing Pressure = 249.0 psig
PPG 4 Annulus Press = 257.3 psig

Site Observations:

-Oil was observed seeping from the mud bottom of salt lake as it was disturbed by the airboat passing. A few hours later Westlake personnel placed booms in the general area but no oil sheen was present. Videos were not taken since LDNR representative was present and took them.

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 grouted MW-3 (700') borehole from TD to an anticipated depth of ~240' bgs. Walker Hill prep to install MW-3 (200') in grouted borehole at MW-3 (700') location. The plan for today is to install a well screened from 228-238' 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 analysis is now in draft phase, Westlake will submit on or before 1.26.24.
- Third Supplement 90 day items due today
 - item 6 A & B
 - InSAR reprocessing report



Date: Jan. 22, 2024

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	0.00
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	0.00
Water Well #40	1612.

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.8	20.9		
H2S/Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.8	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.8	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.8	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.8	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.8	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.8	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.8	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.9	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.8	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 14 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.5	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.8	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 18 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.8	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.8	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.8	20.9		
Methane		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 intensity
		Morning	Afternoon		
O2		20.8	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.8	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 25 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.8	20.9		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.8			
Methane		0			
H2s		0			
PID (VOC)		0			

Site 20 (Sheen on Crystal Creek (Big Pond))	(Circle One)	Present	Not Present		
		Morning	Afternoon		
O2		N/A	N/A		
Methane		N/A	N/A		
H2s		N/A	N/A		
PID (VOC)		N/A	N/A		

#7B Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	21.0	20.8		
	Methane	0	0		
	H2s	0	0		
PID (VOC)	0	0			

#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	21.0	20.8		
	Methane	0	0		
	H2s	0	0		
PID (VOC)	0	0			

#26 Bubble site (Crystal Lake Big Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.8			
	Methane	0			
	H2s	0			
PID (VOC)	0				

#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 comments?

Small shein was discovered while on air boat, notified LPR enforcement agent (Pilly Carnes) 260 foot of oil boom was placed to block shein. While putting out oil booms (no shein was visible).

Signature:

EA

Date: 1-22-24

Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubing Pressure	68.1	68.2	68.0	67.9	68.4	68.3	68.1	68.3	68.0	68.1	68.4	68.6
7b Annulus Pressure	430.9	430.4	430.3	430.5	430.4	430.6	430.4	430.5	430.3	430.2	430.2	430.1
7b Injection Rate	312.4	312.5	313.6	313.0	313.8	313.2	313.5	313.1	313.7	314.1	314.8	316.1
7b Downhole Gauge	1415.9	1415.9	1414.9	1414.9	1414.9	1414.9	1414.9	1414.9	1414.9	1414.9	1414.9	1414.9
6K Pressure	144.1	144.2	144.2	144.1	144.1	144.1	144.1	144.1	144.1	144.1	144.0	144.0
2 Tubing Pressure	251.1											
2 Annulus Pressure	450.9											
4 Tubing Pressure	248.5											
4 Annulus Pressure	256.7											
	251.6											257.3
	451.3											249.0
	249.0											257.3

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.7
o2	21.0					20.7	20.7
Mediane	0.0					0.0	0.0
H2s	0.0					0.0	0.0
PI0 (V00)	0.0					0.0	0.0

7A Plugged (Well) Site

Yellow

(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.7
o2	21.0				20.7	20.7
Mediane	0.0				0.0	0.0
H2s	0.0				0.0	0.0
PI0 (V00)	0.0				0.0	0.0

Site 10 (Yellowrock #7)

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(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.7
o2	21.0				20.7	20.7
Mediane	0.0				0.0	0.0
H2s	0.0				0.0	0.0
PI0 (V00)	0.0				0.0	0.0

Site 9 (#4 BW Pond)

(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.7
o2	21.0				20.7	20.7
Mediane	0.0				0.0	0.0
H2s	0.0				0.0	0.0
PI0 (V00)	0.0				0.0	0.0

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7B

Site 19 (#4 BW Pond)

O2	21.0	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7
Methane	0.0						0.0
H2S	0.0						0.0
PH (NO3)	0.0						0.0

#7b Wellhead Cellar

O2	21.0	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7
Methane	0.0						0.0
H2S	0.0						0.0
PH (NO3)	0.0						0.0

#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, Intensity changes, or comments?

Signature:

Shels Wells