

Pressure Data:

7/23/2023 @ 6PM

7B Tubing Press = 73.9 psig
7B Annulus Press = 431.9 psig
Downhole Pressure in 7B Tubing = 1,424 psig
7B Brine Injection Rate = 303.0 GPM
6X Annulus Press = 273.1 psig
PPG 2 Tubing Pressure = 224.1 psig
PPG 2 Annulus Press = 297.7 psig

7/24/2023 @ 4AM

7B Tubing Press = 73.3 psig
7B Annulus Press = 431.6 psig
Downhole Pressure in 7B Tubing = 1,425 psig
7B Brine Injection Rate = 303.1 GPM
6X Annulus Press = 273.4 psig
PPG 2 Tubing Pressure = 224.0 psig
PPG 2 Annulus Press = 307.5 psig

Site Observations:

-none

Operational Notes:

--Lonquist on site to perform workover on 6X to remove salt ledge that is inhibiting sonar tool from entering the cavern



Date: 7-23-23

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 | | |
| | O2 | 21.0 | 21.1 | | |
| | H2S/Methane | 0 | 0 | | |
| | H2s | 0.0 | 0.0 | | |
| PID (VOC) | 0.0 | 0.0 | | | |

| | | | | | |
|-----------------------|--------------|--------------|--------------|------------|-----------------------------------|
| Site 3 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
| | | Morning | Afternoon | | |
| | O2 | 21.1 | 21.1 | | |
| | Methane | 0 | 0 | | |
| | H2s | 0.0 | 0.0 | | |
| PID (VOC) | 0.0 | 0.0 | | | |

| | | | | | |
|-----------------------|--------------|--------------|--------------|------------|-----------------------------------|
| Site 4 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
| | | Morning | Afternoon | | |
| | O2 | 21.0 | 21.2 | | |
| | Methane | 0 | 0 | | |
| | H2s | 0.0 | 0.0 | | |
| PID (VOC) | 0.0 | 0.0 | | | |

| | | | | | |
|-----------------------|--------------|--------------|--------------|------------|-----------------------------------|
| Site 5 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
| | | Morning | Afternoon | | |
| | O2 | 21.0 | 21.1 | | |
| | Methane | 0 | 0 | | |
| | H2s | 0.0 | 0.0 | | |
| PID (VOC) | 0.0 | 0.0 | | | |

| | | | | | |
|-----------------------|--------------|--------------|--------------|------------|-----------------------------------|
| Site 6 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
| | | Morning | Afternoon | | |
| | O2 | 21.0 | 21.1 | | |
| | Methane | 0 | 0 | | |
| | H2s | 0.0 | 0.0 | | |
| PID (VOC) | 0.0 | 0.0 | | | |

| | | | | | |
|-----------------------|--------------|--------------|--------------|------------|-----------------------------------|
| Site 7 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
| | | Morning | Afternoon | | |
| | O2 | 21.0 | 21.1 | | |
| | Methane | 0 | 0 | | |
| | H2s | 0.0 | 0.0 | | |
| PID (VOC) | 0.0 | 0.0 | | | |

| | | | | | |
|-----------------------|--------------|--------------|--------------|------------|-----------------------------------|
| Site 8 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
| | | Morning | Afternoon | | |
| O2 | | 21.0 | 21.0 | | |
| Methane | | 0 | 0 | | |
| H2s | | 0.0 | 0.0 | | |
| PID (VOC) | | 0.0 | 0.0 | | |

| | | | | | |
|---------------------|--------------|--------------|--------------|------------|-----------------------------------|
| Site 9 (#4 BW Pond) | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
| | | Morning | Afternoon | | |
| O2 | | 21.0 | 21.1 | | |
| Methane | | 0 | 0 | | |
| H2s | | 0.0 | 0.0 | | |
| PID (VOC) | | 0.0 | 0.0 | | |

| | | | | | |
|--------------------------|--------------|--------------|--------------|------------|-----------------------------------|
| Site 10 (Yellow rock #7) | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
| | | Morning | Afternoon | | |
| O2 | | 21.0 | 21.1 | | |
| Methane | | 0 | 0 | | |
| H2s | | 0.0 | 0.0 | | |
| PID (VOC) | | 0.0 | 0.0 | | |

| | | | | | |
|------------------------|--------------|--------------|--------------|------------|-----------------------------------|
| Site 12 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
| | | Morning | Afternoon | | |
| O2 | | 21.0 | 21.1 | | |
| Methane | | 0 | 0 | | |
| H2s | | 0.0 | 0.0 | | |
| PID (VOC) | | 0.0 | 0.0 | | |

| | | | | | |
|------------------------|--------------|--------------|--------------|------------|-----------------------------------|
| Site 17 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
| | | Morning | Afternoon | | |
| O2 | | 21.0 | 21.1 | | |
| Methane | | 0 | 0 | | |
| H2s | | 0.0 | 0.0 | | |
| PID (VOC) | | 0.0 | 0.0 | | |

| | | | | | |
|------------------------|--------------|--------------|--------------|------------|-----------------------------------|
| Site 18 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
| | | Morning | Afternoon | | |
| O2 | | 21.0 | 21.1 | | |
| Methane | | 0 | 0 | | |
| H2s | | 0.0 | 0.0 | | |
| PID (VOC) | | 0.0 | 0.0 | | |

| | | | | | |
|------------------------|--------------|--------------|--------------|------------|-----------------------------------|
| Site 21 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
| | | Morning | Afternoon | | |
| O2 | | 21.0 | 21.1 | | |
| Methane | | 0 | 0 | | |
| H2s | | 0.0 | 0.0 | | |
| PID (VOC) | | 0.0 | 0.0 | | |

| | | | | | |
|------------------------|--------------|--------------|--------------|------------|-----------------------------------|
| Site 22 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
| | | Morning | Afternoon | | |
| O2 | | 21.0 | 21.1 | | |
| Methane | | 0 | 0 | | |
| 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 | | |
| O2 | | 21.0 | 21.1 | | |
| Methane | | 0 | 0 | | |
| H2s | | 0.0 | 0.0 | | |
| PID (VOC) | | 0.0 | 0.0 | | |

| | | | | | |
|------------------------|--------------|--------------|--------------|------------|-----------------------------------|
| Site 24 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
| | | Morning | Afternoon | | |
| O2 | | 21.0 | 21.1 | | |
| Methane | | 0 | 0 | | |
| H2s | | 0.0 | 0.0 | | |
| PID (VOC) | | 0.0 | 0.0 | | |

| | | | | | |
|----------------------|--------------|--------------|--------------|------------|-----------------------------------|
| Site 19 (#4 BW Pond) | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
| | | Morning | Afternoon | | |
| O2 | | 21.0 | 21.1 | | |
| Methane | | 0 | 0 | | |
| H2s | | 0.0 | 0.0 | | |
| PID (VOC) | | 0.0 | 0.0 | | |

| | | | | | |
|---------------------------------------------|--------------|---------|-------------|--|--|
| 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 | 21.0 | | |
| Methane | | 0 | 0 | | |
| H2s | | 0.0 | 0.0 | | |
| PID (VOC) | | 0.0 | 0.0 | | |

| | | | | | |
|-----------------------|--------------|--------------|--------------|------------|-----------------------------------|
| #7A Plugged Well Site | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
| | | Morning | Afternoon | | |
| O2 | | 21.0 | 21.1 | | |
| 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 | | |
| O2 | | 26.0 | 21.1 | | |
| Methane | | 0 | 0 | | |
| H2s | | 0.0 | 0.0 | | |
| PID (VOC) | | 0.0 | 0.0 | | |

#7 Well Pad Site General Housekeeping

| | |
|------------------------------------------------------------------|-------------------------------------|
| Check Berms for leaks or oil/brine | <input checked="" type="checkbox"/> |
| Check hoses at each connection from rental pump to piping tie-in | <input checked="" type="checkbox"/> |
| Check cellar for oil | <input checked="" type="checkbox"/> |
| Check Wellhead for leaks | <input checked="" type="checkbox"/> |

New Observation or comments?

#1. 3/8

#2. ~~3/8~~ 5/8

Signature:

DL

Date: 7-23-23

Sulphur Field Observation Daily Report (Nightshift)

| | 5pm | 6pm | 7pm | 8pm | 9pm | 10pm | 11pm | 12am | 1am | 2am | 3am | 4am |
|----------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 7b Tubing Pressure \checkmark | 73.0 | 73.9 | 73.3 | 73.2 | 71.9 | 72.7 | 72.6 | 74.0 | 73.3 | 72.7 | 72.8 | 73.3 |
| 7b Annulus Pressure \checkmark | 431.5 | 431.9 | 432.1 | 431.1 | 431.4 | 431.2 | 431.1 | 431.0 | 431.2 | 431.3 | 431.0 | 431.6 |
| 7b Injection Rate | 303.1 | 303.0 | 302.7 | 302.3 | 302.1 | 302.4 | 303.4 | 302.2 | 303.4 | 303.3 | 302.7 | 303.1 |
| 7b Downhole Gauge | 1424/93 | 1424/93 | 1424/93 | 1424/93 | 1424/92 | 1424/93 | 1424/93 | 1424/92 | 1424/93 | 1424/93 | 1425/93 | 1425/93 |
| 6x Pressure \checkmark | 273.1 | 273.1 | 273.1 | 273.2 | 273.2 | 273.2 | 273.2 | 273.3 | 273.3 | 273.3 | 273.3 | 273.4 |
| 2 Tubing Pressure \checkmark | | 224.1 | | | | | | | | | | 224.0 |
| 2 Annulus Pressure \checkmark | | 297.7 | | | | | | | | | | 307.5 |

| Site 1 (E of #22 BW) | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
|----------------------|--------------|--------------|--------------|------------|-----------------------------------|
| O2 | 20.9 | | | | 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 | No Bubbles | Bubbling - no change in intensity |
|----------------------|--------------|--------------|--------------|------------|-----------------------------------|
| O2 | 21.0 | | | | 21.0 |
| Methane | 0 | | | | 0 |
| H2S | 0.0 | | | | 0.0 |
| PID (VOC) | 0.0 | | | | 0.0 |

| Site 10 (Yellowrock #7) | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
|-------------------------|--------------|--------------|--------------|------------|-----------------------------------|
| O2 | 20.9 | | | | 20.9 |
| Methane | 0 | | | | 0 |
| H2S | 0.0 | | | | 0.0 |
| PID (VOC) | 0.0 | | | | 0.0 |

| | | | | | | | | |
|---------------------|------|--------------|--------------|--------------|------------|-----------------------------------|------|------|
| Site 9 (H4 BW Pond) | | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity | | |
| O2 | 20.7 | | | | | | 21.0 | 20.8 |
| Methane | 0 | | | | | | 0 | 0 |
| H2S | 0.0 | | | | | | 0.0 | 0.0 |
| PH (VOC) | 0.0 | | | | | | 0.0 | 0.0 |

| | | | | | | | | |
|----------------------|------|--------------|--------------|--------------|------------|-----------------------------------|------|------|
| Site 19 (H4 BW Pond) | | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity | | |
| O2 | 20.7 | | | | | | 21.0 | 20.8 |
| Methane | 0 | | | | | | 0 | 0 |
| H2S | 0.0 | | | | | | 0.0 | 0.0 |
| PH (VOC) | 0.0 | | | | | | 0.0 | 0.0 |

| | | | | | | | | |
|---------------------|------|--------------|--------------|--------------|------------|-----------------------------------|------|------|
| #75 Wellhead Cellar | | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity | | |
| O2 | 20.9 | | | | | | 21.0 | 21.0 |
| Methane | 0 | | | | | | 0 | 0 |
| H2S | 0.0 | | | | | | 0.0 | 0.0 |
| PH (VOC) | 0.0 | | | | | | 0.0 | 0.0 |

#77 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?

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| |
| |

Signature:

JSP