

Pressure Data:

11/16/2023 @ 6PM

7B Tubing Press = 69.0 psig
7B Annulus Press = 430.5 psig
Downhole Pressure in 7B Tubing = 1415 psig
7B Brine Injection Rate = 318.0 GPM
6X Annulus Press = 162.0 psig
PPG 2 Tubing Pressure = 255.7 psig
PPG 2 Annulus Press = 402.3 psig
PPG 4 Tubing Pressure = 253.1 psig
PPG 4 Annulus Press = 261.7 psig

11/17/2023 @ 4AM

7B Tubing Press = 69.3 psig
7B Annulus Press = 430.9 psig
Downhole Pressure in 7B Tubing = 1416 psig
7B Brine Injection Rate = 314.4 GPM
6X Annulus Press = 161.8 psig
PPG 2 Tubing Pressure = 256.0 psig
PPG 2 Annulus Press = 403.0 psig
PPG 4 Tubing Pressure = 253.6 psig
PPG 4 Annulus Press = 262.1 psig

Site Observations:

-none

Operational Notes:

-Gas removal or oil withdrawal:

-No gas was removed yesterday.

- No oil was bled from PPG 7 yesterday (about 4' in the frac tank currently), volumes will be determined upon sale.

-Monitoring wells:

- Drilling began today after Walker Hill received roll off box late afternoon. Total depth drilled was 57' bgs (Pilot hole using 7 7/8" bit). The plan for tomorrow is to continue drilling to ~147' bgs and then ream boring using 12" bit. Surface casing will then be installed.

-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 on-going.

-3D Seismic

-Fault plane map will be submitted by Nov 29th. TOS maps will be updated with tables and other DNR mapping requirements.



Date:

Su phur Field Observation Daily Report (Nightshift)

7b Tubing Pressure

7b Annulus Pressure

7b Injection Rate

7b Downhole Gauge

6x Pressure

2 Tubing Pressure

2 Annulus Pressure

4 Tubing Pressure

4 Annulus Pressure

| | | | | | |
|----------------------|--------------|--------------|--------------|------------|-----------------------------------|
| Site 19 (#4 BW Pond) | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
| O2 | 20.9 | | | | 20.9 |
| Methane | 0 | | | | 0 |
| H2s | 0 | | | | 0 |
| PID (VOC) | 0 | | | | 0 |

| | | | | | |
|---------------------|--------------|--------------|--------------|------------|-----------------------------------|
| #7b Wellhead Cellar | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |
| O2 | 20.8 | | | | 20.8 |
| Methane | 0 | | | | 0 |
| H2s | 0 | | | | 0 |
| PID (VOC) | 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?

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|--|
| |
| |
| |

Signature: W. E.

Date: 11/16/23

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 | | 20.9 | 21.0 | | |
| 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 | | 20.9 | 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 | | 20.9 | 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 | | 20.9 | 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 | | 20.9 | 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 | | 20.9 | 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 | | 20.9 | 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 | | 20.9 | 21.0 | | |
| 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 | | 21.0 | 21.0 | | |
| 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 | | 20.9 | 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 | | 20.9 | 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 | | 20.9 | 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 | | 20.9 | 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 | | 20.9 | 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 | | 20.9 | 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 | | 20.9 | 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 | | 20.9 | 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 | | 20.9 | 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 | | 20.9 | 21.0 | | |
| Methane | | 0 | 0 | | |
| H2s | | 0 | 0 | | |
| PID (VOC) | | 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 | | 20.9 | 21.0 | | |
| 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 | | 20.9 | 21.0 | | |
| 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 | | 20.9 | 21.0 | | |
| Methane | | 0 | 0 | | |
| H2s | | 0 | 0 | | |
| PID (VOC) | | 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 or comments?

| | |
|-------------------|---------|
| Fuel cell #1 7/10 | #2 7/10 |
| State came | |
| | |

Signature:

LA