

### **Pressure Data:**

#### 4/10/2023 @ 6PM

7B Tubing Press = 81.0 psig

7B Annulus Press = 451.5 psig

Downhole Pressure in 7B Tubing = 1,446 psig

7B Brine Injection Rate = 240.4 GPM

6X Tubing Press = 184.7 psig

6X Annulus Press = 188.9 psig

Oil withdrawal from PPG 7B to PPG 20.

Oil Injection into PPG 20:

- 4/10 = 0 bbls

- Total = 2,461 bbls

#### 4/11/2023 @ 4AM

7B Tubing Press = 86.1 psig

Downhole Pressure in 7B Tubing = 1,448 psig

7B Annulus Press = 454.0 psig

7B Brine Injection Rate = 231.3 GPM

6X Tubing Press = 184.1 psig

6X Annulus Press = 188.4 psig

### **Site Observations:**

-Bubble locations #5 & #6 were identified as more intense. Videos will be uploaded to SONRIS today.

### **Operational Notes:**

-Pressure changes on 7B are due to change in injection well being used. Typical injection well is #22 brine well but due to a surface equipment capital project, injection brine was switched to #21 brine well.

-Pump issue in the evening on rental injection pump. Hoses were switched to spare pump. United to bring new spare pump today.



Date: 4-10-23

Sulphur Field Observation Daily Report (Nightshift)

|                     | 5pm     | 6pm     | 7pm     | 8pm     | 9pm     | 10pm    | 11pm    | 12am    | 1am     | 2am     | 3am     | 4am     |
|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 7b Tubing Pressure  | 96.5    | 81.0    | 81.3    | 85.9    | 87.4    | 86.4    | 89.1    | 86.5    | 84.6    | 86.8    | 87.2    | 86.1    |
| 7b Annulus Pressure | 450.1   | 451.5   | 452.0   | 452.5   | 452.6   | 452.9   | 453.6   | 454.3   | 455.1   | 454.9   | 454.3   | 454.0   |
| 7b Injection Rate   | 243.4   | 240.4   | 240.8   | 241.9   | 241.6   | 241.5   | 233.4   | 235.1   | 233.3   | 233.3   | 231.7   | 231.3   |
| 7b Downhole Gauge   | 1446/94 | 1446/94 | 1446/94 | 1447/94 | 1447/94 | 1448/94 | 1448/94 | 1448/94 | 1448/94 | 1448/94 | 1448/94 | 1448/94 |
| 6x Tubing Pressure  | 184.7   | 184.7   | 184.7   | 184.7   | 184.7   | 184.7   | 184.5   | 184.5   | 184.4   | 184.2   | 184.2   | 184.1   |
| 6x Annulus Pressure | 188.9   | 188.9   | 188.8   | 188.8   | 188.7   | 188.7   | 188.6   | 188.6   | 188.5   | 188.4   | 188.4   | 188.4   |

|                                 |      |              |              |              |            |                                   |  |  |  |  |      |  |
|---------------------------------|------|--------------|--------------|--------------|------------|-----------------------------------|--|--|--|--|------|--|
| 6:00 pm<br>Site 1 (E of #22 BW) |      | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |  |  |  |  |      |  |
| O2                              | 21.0 |              |              |              |            | 21.0                              |  |  |  |  | 21.0 |  |
| Methane                         | 0    |              |              |              |            | 0                                 |  |  |  |  | 0    |  |
| H2s                             | 0    |              |              |              |            | 0                                 |  |  |  |  | 0    |  |

|                      |      |              |              |              |            |                                   |  |  |  |  |      |  |
|----------------------|------|--------------|--------------|--------------|------------|-----------------------------------|--|--|--|--|------|--|
| 7A Plugged Well Site |      | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |  |  |  |  |      |  |
| O2                   | 21.1 |              |              |              |            | 21.0                              |  |  |  |  | 21.0 |  |
| Methane              | 0    |              |              |              |            | 0                                 |  |  |  |  | 0    |  |
| H2s                  | 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                              |  |  |  |  | 21.0 |  |
| Methane                 | 0    |              |              |              |            | 0                                 |  |  |  |  | 0    |  |
| H2s                     | 0    |              |              |              |            | 0                                 |  |  |  |  | 0    |  |

|                     |      |              |              |              |            |                                   |  |  |  |  |      |  |
|---------------------|------|--------------|--------------|--------------|------------|-----------------------------------|--|--|--|--|------|--|
| Site 9 (#4 BW Pond) |      | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |  |  |  |  |      |  |
| O2                  | 20.9 |              |              |              |            | 20.9                              |  |  |  |  | 21.1 |  |
| Methane             | 0    |              |              |              |            | 0                                 |  |  |  |  | 0    |  |
| H2s                 | 0    |              |              |              |            | 0                                 |  |  |  |  | 0    |  |

|                      |      |              |              |              |            |                                   |  |  |  |  |      |  |
|----------------------|------|--------------|--------------|--------------|------------|-----------------------------------|--|--|--|--|------|--|
| Site 19 (#4 BW Pond) |      | (Circle One) | More Intense | Less Intense | No Bubbles | Bubbling - no change in intensity |  |  |  |  |      |  |
| O2                   | 20.9 |              |              |              |            | 20.9                              |  |  |  |  | 21.0 |  |
| Methane              | 0    |              |              |              |            | 0                                 |  |  |  |  | 0    |  |

H2s

0

0

0

#7b Wellhead Cellar

(Circle One)

More Intense

Less Intense

No Bubbles

Bubbling - no  
change in intensity

O2

21.0

21.0

21.0

Methane

0

0

0

H2s

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:

Stephen Mays

Date: 4/10/23

Sulphur Field Observation Daily Report (Dayshift)

|                      |              |              |              |            |                                     |
|----------------------|--------------|--------------|--------------|------------|-------------------------------------|
| Site 1 (E of #22 BW) | (Circle One) | More Intense | Less Intense | No Bubbles | No change from previous observation |
|                      |              | Morning      | Afternoon    |            |                                     |
|                      | O2           | 21.2         | 21.3         |            |                                     |
|                      | LEL          | 0            | 0            |            |                                     |
|                      | H2s          | 0.0          | 0.0          |            |                                     |

|                       |              |              |              |            |                                     |
|-----------------------|--------------|--------------|--------------|------------|-------------------------------------|
| Site 3 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | No change from previous observation |
|                       |              | Morning      | Afternoon    |            |                                     |
|                       | O2           | 21.1         | 21.1         |            |                                     |
|                       | LEL          | 0            | 0            |            |                                     |
|                       | H2s          | 0.0          | 0.0          |            |                                     |

|                       |              |              |              |            |                                     |
|-----------------------|--------------|--------------|--------------|------------|-------------------------------------|
| Site 4 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | No change from previous observation |
|                       |              | Morning      | Afternoon    |            |                                     |
|                       | O2           | 21.1         | 21.1         |            |                                     |
|                       | LEL          | 0            | 0            |            |                                     |
|                       | H2s          | 0.0          | 0.0          |            |                                     |

|                       |              |              |              |            |                                     |
|-----------------------|--------------|--------------|--------------|------------|-------------------------------------|
| Site 5 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | No change from previous observation |
|                       |              | Morning      | Afternoon    |            |                                     |
|                       | O2           | 21.1         | 21.1         |            |                                     |
|                       | LEL          | 0            | 0            |            |                                     |
|                       | H2s          | 0.0          | 0.0          |            |                                     |

|                       |              |              |              |            |                                     |
|-----------------------|--------------|--------------|--------------|------------|-------------------------------------|
| Site 6 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | No change from previous observation |
|                       |              | Morning      | Afternoon    |            |                                     |
|                       | O2           | 21.1         | 21.1         |            |                                     |
|                       | LEL          | 0            | 0            |            |                                     |
|                       | H2s          | 0.0          | 0.0          |            |                                     |

Site 7 (Central Lake)

|     |              |              |              |            |                                     |
|-----|--------------|--------------|--------------|------------|-------------------------------------|
|     | (Circle One) | More Intense | Less Intense | No Bubbles | No change from previous observation |
|     |              | Morning      | Afternoon    |            |                                     |
| O2  |              | 21.1         | 21.1         |            |                                     |
| LEL |              | 0            | 0            |            |                                     |
| H2s |              | 0.0          | 0.0          |            |                                     |

Site 8 (Central Lake)

|     |              |              |              |            |                                     |
|-----|--------------|--------------|--------------|------------|-------------------------------------|
|     | (Circle One) | More Intense | Less Intense | No Bubbles | No change from previous observation |
|     |              | Morning      | Afternoon    |            |                                     |
| O2  |              | 21.1         | 21.1         |            |                                     |
| LEL |              | 0            | 0            |            |                                     |
| H2s |              | 0.0          | 0.0          |            |                                     |

Site 9 (#4 BW Pond)

|     |              |              |              |            |                                     |
|-----|--------------|--------------|--------------|------------|-------------------------------------|
|     | (Circle One) | More Intense | Less Intense | No Bubbles | No change from previous observation |
|     |              | Morning      | Afternoon    |            |                                     |
| O2  |              | 21.2         | 21.1         |            |                                     |
| LEL |              | 0            | 0            |            |                                     |
| H2s |              | 0.0          | 0.0          |            |                                     |

Site 10 (Yellow rock #7)

|     |              |              |              |            |                                     |
|-----|--------------|--------------|--------------|------------|-------------------------------------|
|     | (Circle One) | More Intense | Less Intense | No Bubbles | No change from previous observation |
|     |              | Morning      | Afternoon    |            |                                     |
| O2  |              | 21.1         | 21.3         |            |                                     |
| LEL |              | 0            | 0            |            |                                     |
| H2s |              | 0.0          | 0.0          |            |                                     |

Site 12 (Central Lake)

|     |              |              |              |            |                                     |
|-----|--------------|--------------|--------------|------------|-------------------------------------|
|     | (Circle One) | More Intense | Less Intense | No Bubbles | No change from previous observation |
|     |              | Morning      | Afternoon    |            |                                     |
| O2  |              | 21.1         | 21.1         |            |                                     |
| LEL |              | 0            | 0            |            |                                     |
| H2s |              | 0.0          | 0.0          |            |                                     |

Site 17 (Central Lake)

|     |              |              |              |            |                                     |
|-----|--------------|--------------|--------------|------------|-------------------------------------|
|     | (Circle One) | More Intense | Less Intense | No Bubbles | No change from previous observation |
|     |              | Morning      | Afternoon    |            |                                     |
| O2  |              | 21.1         | 21.1         |            |                                     |
| LEL |              | 0            | 0            |            |                                     |
| H2s |              | 0.0          | 0.0          |            |                                     |

|                        |              |              |              |            |                                     |
|------------------------|--------------|--------------|--------------|------------|-------------------------------------|
| Site 18 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | No change from previous observation |
|                        |              | Morning      | Afternoon    |            |                                     |
| O2                     |              | 21.1         | 21.1         |            |                                     |
| LEL                    |              | 0            | 0            |            |                                     |
| H2s                    |              | 0.0          | 0.0          |            |                                     |

|                        |              |              |              |            |                                     |
|------------------------|--------------|--------------|--------------|------------|-------------------------------------|
| Site 21 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | No change from previous observation |
|                        |              | Morning      | Afternoon    |            |                                     |
| O2                     |              | 21.1         | 21.1         |            |                                     |
| LEL                    |              | 0            | 0            |            |                                     |
| H2s                    |              | 0.0          | 0.0          |            |                                     |

|                        |              |              |              |            |                                     |
|------------------------|--------------|--------------|--------------|------------|-------------------------------------|
| Site 22 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | No change from previous observation |
|                        |              | Morning      | Afternoon    |            |                                     |
| O2                     |              | 21.1         | 21.1         |            |                                     |
| LEL                    |              | 0            | 0            |            |                                     |
| H2s                    |              | 0.0          | 0.0          |            |                                     |

|                        |              |              |              |            |                                     |
|------------------------|--------------|--------------|--------------|------------|-------------------------------------|
| Site 23 (Central Lake) | (Circle One) | More Intense | Less Intense | No Bubbles | No change from previous observation |
|                        |              | Morning      | Afternoon    |            |                                     |
| O2                     |              | 21.1         | 21.1         |            |                                     |
| LEL                    |              | 0            | 0            |            |                                     |
| H2s                    |              | 0.0          | 0.0          |            |                                     |

|                      |              |              |              |            |                                     |
|----------------------|--------------|--------------|--------------|------------|-------------------------------------|
| Site 19 (#4 BW Pond) | (Circle One) | More Intense | Less Intense | No Bubbles | No change from previous observation |
|                      |              | Morning      | Afternoon    |            |                                     |
| O2                   |              | 21.1         | 21.3         |            |                                     |
| LEL                  |              | 0            | 0            |            |                                     |
| H2s                  |              | 0.0          | 0.0          |            |                                     |

|   |              |         |             |
|---|--------------|---------|-------------|
| Site 20 (Sheen on Crystal Creek (Big Pond)) | (Circle One) | Present | Not Present |
|   |              | Morning | Afternoon   |
| O2  |              | N/A     | N/A         |
| LEL   |              | N/A     | N/A         |
| H2s   |              | N/A     | N/A         |

|                     |              |              |              |            |                                     |  |
|---------------------|--------------|--------------|--------------|------------|-------------------------------------|--|
| #7B Wellhead Cellar | (Circle One) | More Intense | Less Intense | No Bubbles | No change from previous observation |  |
|                     |              | Morning      | Afternoon    |            |                                     |  |
|                     |              | O2           | 21.2         | 21.2       |                                     |  |
|                     |              | LEL          | 0            | 0          |                                     |  |
| H2s                 | 0.0          | 0.0          |              |            |                                     |  |

|                       |              |              |              |            |                                     |  |
|-----------------------|--------------|--------------|--------------|------------|-------------------------------------|--|
| #7A Plugged Well Site | (Circle One) | More Intense | Less Intense | No Bubbles | No change from previous observation |  |
|                       |              | Morning      | Afternoon    |            |                                     |  |
|                       |              | O2           | 21.2         | 21.2       |                                     |  |
|                       |              | LEL          | 0            | 0          |                                     |  |
| H2s                   | 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 or comments?

Pump-Full Cell-7/8

|  |
|--|
| 7A Plugged well accumulate water from rain bubbles now visible near Wellhead |
| Knocked salt off of flanges at 7   |

Signature:

|            |
|------------|
| Mart Eyras |
|------------|