

### **Pressure Data:**

#### 3/23/2023 @ 6PM

7B Tubing Press = 89.0 psig

7B Annulus Press = 453.1 psig

Downhole Pressure in 7B Tubing = 1,447 psig

7B Brine Injection Rate = 234.4 GPM

6X Tubing Press = 186.6 psig

6X Annulus Press = 189.8 psig

Oil withdrawal from PPG 7B to PPG 20.

Oil Injection into PPG 20:

- 3/23 = 315 bbls

- Total = 1,061 bbls

#### 3/24/2023 @ 4AM

7B Tubing Press = 90.7 psig

Downhole Pressure in 7B Tubing = 1,448 psig

7B Annulus Press = 454.7 psig

7B Brine Injection Rate = 233.6 GPM

6X Tubing Press = 186.6 psig

6X Annulus Press = 189.8 psig

### **Site Observations:**

-Notice of micro-seismic activity detection was sent yesterday (event occurred on 3-18).

### **Operational Notes:**

-Relocating material stored at PPG 6 well pad to a location by PPG 21 (16" piping).



Date: 3-23-23

Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Tubing Pressure	85.6	89.0	87.8	90.1	90.1	89.9	89.9	90.5	90.1	90.7	90.6	90.7
7b Annulus Pressure	452.5	453.1	453.4	453.5	453.3	453.2	453.8	454.3	454.4	454.1	454.3	454.7
7b Injection Rate	236.4	234.4	234.7	234.6	234.2	233.2	234.4	233.4	233.4	233.7	233.7	233.6
7b Downhole Gauge	1446/94	1447/94	1447/94	1447/94	1447/94	1448/94	1448/94	1448/94	1448/94	1448/94	1448/94	1448/94
6x Tubing Pressure	186.6	186.6	186.6	186.6	186.6	186.6	186.6	186.6	186.6	186.6	186.6	186.6
6x Annulus Pressure	189.8	189.8	189.8	189.7	189.7	189.7	189.7	189.7	189.7	189.8	189.7	189.8

Site 1 (E of #22 BW)		(Circle One)	More Intense	Less Intense	No Bubbles	No change		
O2	21.1					21.0		21.0
LEL	0					0		0
H2s	0					0		0

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	No change		
O2	OK					21.0		21.0
LEL	0					0		0
H2s	0					0		0

Site 10 (Yellowrock #7)		(Circle One)	More Intense	Less Intense	No Bubbles	No change		
O2	21.0					21.0		21.1
LEL	0					0		0
H2s	0					0		0

Site 9 (#4 BW Pond)

	(Circle One)	More Intense	Less Intense	No Bubbles	No change		
O2	21.0					21.0	21.0
LEL	0					0	0
H2s	0					0	0

Site 19 (#4 BW Pond)

	(Circle One)	More Intense	Less Intense	No Bubbles	No change		
O2	21.0					21.0	21.0
LEL	0					0	0
H2s	0					0	0

#7b Wellhead Cellar

	(Circle One)	More Intense	Less Intense	No Bubbles	No change		
O2	21.1					21.0	21.0
LEL	0					0	0
H2s	0					0	0

New Observation,  
intensity changes, or  
comments?

5:00pm fueled pump, DEF full / 11:10pm fueled pump, DEF good / 4:15 fueled pump, Topped off DEF

Signature:

*Shelly Meyer*

Date: 3/23/23

Sulphur Field Observation  
Daily Report (Dayshift)

Bubble Sites

8am 2pm

Site 1 (E of #22 BW)

O2	21.0	21.1
LEL	0	0
H2s	0.0	0.0

(Circle One) More Intense Less Intense No Bubbles No change

Site 3 (Central Lake)

O2	21.1	21.1
LEL	0	0
H2s	0.0	0.0

(Circle One) More Intense Less Intense No Bubbles No change

Site 4 (Central Lake)

O2	21.0	21.1
LEL	0	0
H2s	0.0	0.0

(Circle One) More Intense Less Intense No Bubbles No change

Site 5 (Central Lake)

O2	21.1	21.1
LEL	0	0
H2s	0.0	0.0

(Circle One) More Intense Less Intense No Bubbles No change

Site 6 (Central Lake)

O2	21.1	21.1
LEL	0	0
H2s	0.0	0.0

(Circle One) More Intense Less Intense No Bubbles No change

Site 7 (Central Lake)

O2	21.1	21.1
LEL	0	0
H2s	0.0	0.0

(Circle One) More Intense Less Intense No Bubbles No change

Site 8 (Central Lake)

O2	21.0	21.1
LEL	0	0
H2s	0.0	0.0

(Circle One)	More Intense	Less Intense	No Bubbles	No change
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Site 9 (#4 BW Pond)

O2	21.0	21.1
LEL	0	0
H2s	0.0	0.0

(Circle One)	More Intense	Less Intense	No Bubbles	No change
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Site 10 (Yellow rock #7)

O2	21.0	21.1
LEL	0	0
H2s	0.0	0.0

(Circle One)	More Intense	Less Intense	No Bubbles	No change
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Site 12 (Central Lake)

O2	21.0	21.1
LEL	0	0
H2s	0.0	0.0

(Circle One)	More Intense	Less Intense	No Bubbles	No change
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Site 17 (Central Lake)

O2	21.0	21.1
LEL	0	0
H2s	0.0	0.0

(Circle One)	More Intense	Less Intense	No Bubbles	No change
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Site 18 (Central Lake)

O2	21.0	21.1
LEL	0	0
H2s	0.0	0.0

(Circle One)	More Intense	Less Intense	No Bubbles	No change
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Site 19 (#4 BW Pond)

O2

21.0	21.1
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LEL

0	0
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H2s

0.0	0.0
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(Circle One)	More Intense	Less Intense	No Bubbles	No change
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Site 20 (Sheen on Crystal Creek  
(Big Pond))

O2

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LEL

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H2s

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(Circle One)	More Intense	Less Intense	No Bubbles	No change
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#7B Wellhead Cellar

O2

21.1	21.1
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LEL

0	0
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H2s

0.0	0.0
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(Circle One)	More Intense	Less Intense	No Bubbles	No change
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#7A Plugged Well Site

O2

21.1	21.1
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LEL

0	0
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H2s

0.0	0.0
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(Circle One)	More Intense	Less Intense	No Bubbles	No change
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New Observation, intensity  
changes, or comments?

Pump - 3/4
Cell - 3/4
Took down red
barriade at 22
Put up new
fencing at 22

Winds to high at big pond for morning route  
visually observed (No changes)  
Winds too high at big pond for evening route  
visually observed (No changes)

Signature:

Martin Esparzo  
Derrick Landry  
3/23/23