**Facility Well Name** Oxy #10 **UIC Permit #** KS-01-173-010 **Month** April **Year** 2021

**Submitted** 05/27/2021 **Approved** 05/31/2021 **KOLAR Document ID** 1574960

# Class I-V Injection Well Monthly Monitoring

## Summary of Monthly Report

**Number of days injection occurred:** 30

**Barrels per Day Maximum:** 20,571

| | | | Annulus Pressure psig min 130 | | Injection Pressure | | |
|---|---|---|---|---|---|---|---|
| | Injection Volume Barrels per Day | Injection Rate Barrels per Minute | Gauge psig | Cont. Record psig | Gauge psig | Cont. Record psig | Amount Added to Seal Pot |
| **Monthly Average** | 10,823 | 7.56 | 168 | 168 | -11.5 | -11.7 | |
| **Monthly Maximum** | 12,478 | 8.48 | 180 | 179 | -3.0 | -2.8 | |
| **Monthly Minimum** | 9,633 | 6.55 | 155 | 156 | -14.0 | -14.0 | |
| **Monthly Total** | 324,686 | | | | | | |

## Summary of Continuous Recorder Data

| Maximum Annulus Pressure psig | Minimum Annulus Pressure psig | Maximum Injection Pressure psig | Minimum Injection Pressure psig |
|---|---|---|---|
| 191.00 | 155.60 | -2.40 | -14.60 |

**Comments:**

Oxy #10 04/2021

# Daily Recorder Data

| Day | Time<br>24 hr | Injection Volume<br>Barrels Per Day | Injection Rate<br>Barrels Per Minute | Annulus Pressure (Gauge)<br>psig | Annulus Pressure (Continuous Recorder)<br>psig | Injection Pressure (Gauge)<br>+ / - | Injection Pressure (Continuous Recorder)<br>+ / - | Seal Pot Fluid Level<br>inches | Type of Fluid Added to Seal Pot | Amount of Fluid Added to Seal Pot<br>gallons | Initials of Collector of Field Recordings | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 06:55 | 11,800.88 | 8.24 | 164 | 164.0 | -11 | -11.0 | 27 | | | JK | | |
| 2 | 06:55 | 11,892.98 | 7.95 | 166 | 165.0 | -8 | -7.0 | 28 | | | DT | | |
| 3 | 07:11 | 11,794.24 | 8.17 | 162 | 163.0 | -9 | -9.0 | 28 | | | DT | | |
| 4 | 06:50 | 11,560.02 | 7.83 | 166 | 164.0 | -5 | -5.0 | 28 | | | DT | | |
| 5 | 07:10 | 12,478.21 | 8.48 | 164 | 165.0 | -11 | -11.0 | 28 | | | KG | | |
| 6 | 07:08 | 12,078.93 | 8.24 | 164 | 165.0 | -13 | -14.0 | 28 | | | KG | | |
| 7 | 07:04 | 11,914.67 | 8.40 | 164 | 165.0 | -13 | -13.0 | 27 | | | KG | | |
| 8 | 07:10 | 11,385.12 | 8.24 | 168 | 169.0 | -14 | -14.0 | 27 | | | KG | | |
| 9 | 06:53 | 10,461.50 | 7.38 | 170 | 168.0 | -13 | -13.0 | 28 | | | HM | | |
| 10 | 06:59 | 11,114.19 | 7.57 | 170 | 169.0 | -13 | -13.0 | 25 | | | HM | | |
| 11 | 07:03 | 11,346.90 | 7.93 | 170 | 169.0 | -10 | -10.0 | 25 | | | HM | | |
| 12 | 07:05 | 11,670.45 | 8.12 | 170 | 170.0 | -13 | -14.0 | 28 | | | KG | | |
| 13 | 07:08 | 11,551.71 | 7.14 | 170 | 172.0 | -14 | -14.0 | 28 | | | DT | | |
| 14 | 07:07 | 10,202.76 | 7.88 | 170 | 172.0 | -12 | -11.0 | 27 | | | KG | | |
| 15 | 07:10 | 9,754.64 | 6.55 | 172 | 172.0 | -13 | -13.0 | 25 | | | CV | | |
| 16 | 06:50 | 9,633.19 | 7.07 | 172 | 172.0 | -9 | -9.0 | 29 | | | DT | | |
| 17 | 07:07 | 9,956.62 | 7.14 | 174 | 174.0 | -13 | -12.0 | 29 | | | DT | | |
| 18 | 06:55 | 11,404.00 | 7.90 | 176 | 176.0 | -13 | -13.0 | 29 | | | DT | | |
| 19 | 07:39 | 10,996.95 | 7.93 | 176 | 174.0 | -13 | -13.0 | 28 | | | HM | | |
| 20 | 07:06 | 10,198.90 | 7.43 | 178 | 176.0 | -12 | -13.0 | 25 | | | HM | | |
| 21 | 07:10 | 10,057.19 | 7.05 | 180 | 179.0 | -13 | -13.0 | 26 | | | HM | | |
| 22 | 06:53 | 10,332.07 | 7.48 | 170 | 169.0 | -13 | -14.0 | 26 | | | HM | | |
| 23 | 06:50 | 10,159.71 | 7.21 | 170 | 167.0 | -13 | -14.0 | 26 | | | JK | | |
| 24 | 06:50 | 10,389.36 | 6.98 | 161 | 161.0 | -13 | -14.0 | 26 | | | JK | | |
| 25 | 06:55 | 11,173.52 | 7.57 | 155 | 156.0 | -12 | -12.0 | 26 | | | JK | | |
| 26 | 07:03 | 10,170.69 | 7.71 | 168 | 166.0 | -3 | -2.8 | 26 | | | DT | | |
| 27 | 06:57 | 9,829.55 | 7.05 | 164 | 162.0 | -13 | -14.0 | 28 | | | DT | | |
| 28 | 07:06 | 9,895.48 | 6.83 | 160 | 161.0 | -14 | -14.0 | 28 | | | DT | | |
| 29 | 07:07 | 9,811.12 | 6.57 | 162 | 162.0 | -6 | -6.5 | 28 | | | DT | | |
| 30 | 07:10 | 9,670.43 | 6.76 | 160 | 162.0 | -14 | -14.0 | 28 | | | KG | | |
| 31 | | | | | | | | | | | | | |