**Facility Well Name** Oxy #9 **UIC Permit #** KS-01-173-008 **Month** April **Year** 2022

**Submitted** 05/31/2022 **Approved** 05/31/2022 **KOLAR Document ID** 1645835

# 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** | 9,904 | 6.63 | 172 | 174 | -13.0 | -12.1 | |
| **Monthly Maximum** | 12,359 | 9.81 | 186 | 187 | -12.0 | -11.0 | |
| **Monthly Minimum** | 7,346 | 3.24 | 156 | 159 | -14.0 | -14.0 | |
| **Monthly Total** | 297,109 | | | | | | |

## Summary of Continuous Recorder Data

| Maximum Annulus Pressure psig | Minimum Annulus Pressure psig | Maximum Injection Pressure psig | Minimum Injection Pressure psig |
|---|---|---|---|
| 198.80 | 148.40 | 2.20 | -13.80 |

**Comments:**

Oxy #9 04/2022

# 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 | 06:54 | 9,757.67 | 7.29 | 165 | 166.0 | -13 | -12.0 | 24 | | | RK | | |
| 2 | 06:50 | 8,956.40 | 5.24 | 172 | 174.0 | -13 | -12.0 | 24 | | | RK | | |
| 3 | 06:52 | 10,984.88 | 8.24 | 156 | 159.0 | -13 | -12.0 | 28 | | | RK | | |
| 4 | 06:51 | 10,077.74 | 8.10 | 163 | 166.0 | -13 | -12.0 | 24 | | | BC | | |
| 5 | 06:55 | 11,281.19 | 7.02 | 167 | 172.0 | -12 | -11.0 | 24 | | | BC | | |
| 6 | 06:56 | 11,007.17 | 5.40 | 166 | 171.0 | -13 | -12.0 | 27 | | | BC | | |
| 7 | 06:55 | 10,805.29 | 5.29 | 174 | 177.0 | -13 | -12.0 | 24 | | | BC | | |
| 8 | 06:50 | 10,319.74 | 7.67 | 180 | 181.0 | -13 | -14.0 | 37 | | | JK | | |
| 9 | 06:50 | 9,785.81 | 7.17 | 180 | 177.0 | -13 | -13.0 | 27 | | | JK | | |
| 10 | 06:50 | 11,440.31 | 8.00 | 170 | 175.0 | -13 | -12.0 | 27 | | | JK | | |
| 11 | 06:51 | 10,014.12 | 6.67 | 181 | 184.0 | -13 | -11.0 | 24 | | | RK | | |
| 12 | 06:51 | 10,502.05 | 7.64 | 175 | 177.0 | -13 | -11.0 | 27 | | | RK | | |
| 13 | 06:50 | 11,958.90 | 7.95 | 181 | 186.0 | -13 | -12.0 | 27 | | | RK | | |
| 14 | 06:50 | 12,332.76 | 8.98 | 175 | 174.0 | -13 | -12.0 | 26 | | | RK | | |
| 15 | 07:10 | 10,083.14 | 6.17 | 186 | 186.0 | -12 | -11.0 | 27 | | | KG | | |
| 16 | 07:09 | 10,410.60 | 7.36 | 164 | 163.0 | -13 | -12.0 | 28 | | | KG | | |
| 17 | 07:09 | 10,582.52 | 8.50 | 174 | 174.0 | -13 | -13.0 | 27 | | | KG | | |
| 18 | 06:50 | 9,268.98 | 5.38 | 164 | 172.0 | -13 | -12.0 | 25 | | | JK | | |
| 19 | 06:51 | 8,295.00 | 5.40 | 170 | 178.0 | -13 | -12.0 | 25 | | | JK | | |
| 20 | 07:15 | 8,024.07 | 5.74 | 156 | 160.0 | -13 | -12.0 | 26 | | | JK | | |
| 21 | 06:55 | 8,724.29 | 4.12 | 163 | 166.0 | -13 | -12.0 | 25 | | | JK | | |
| 22 | 06:51 | 9,654.12 | 9.81 | 179 | 181.0 | -13 | -13.0 | 29 | | | RK | | |
| 23 | 06:50 | 7,345.62 | 4.93 | 165 | 169.0 | -13 | -12.0 | 37 | | | RK | | |
| 24 | 06:51 | 7,608.19 | 3.24 | 173 | 177.0 | -13 | -12.0 | 26 | | | RK | | |
| 25 | 07:09 | 8,894.40 | 5.81 | 174 | 172.0 | -13 | -13.0 | 26 | | | KG | | |
| 26 | 07:09 | 9,234.26 | 9.14 | 184 | 185.0 | -13 | -12.0 | 25 | | | KG | | |
| 27 | 07:04 | 8,117.38 | 3.93 | 170 | 171.0 | -14 | -12.0 | 25 | | | KG | | |
| 28 | 07:07 | 9,184.86 | 4.07 | 186 | 187.0 | -13 | -12.0 | 26 | | | KG | | |
| 29 | 06:52 | 10,097.76 | 7.10 | 164 | 169.0 | -13 | -12.0 | 27 | | | BC | | |
| 30 | 06:56 | 12,359.31 | 7.50 | 174 | 179.0 | -13 | -12.0 | 27 | | | BC | | |
| 31 | | | | | | | | | | | | | |