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

**Submitted** 03/28/2022 **Approved** 03/30/2022 **KOLAR Document ID** 1636550

# Class I-V Injection Well Monthly Monitoring

## Summary of Monthly Report

**Number of days injection occurred:** 28

**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** | 11,343 | 7.90 | 170 | 171 | -13.5 | -12.2 | 30 |
| **Monthly Maximum** | 15,314 | 11.02 | 183 | 185 | -11.0 | -9.0 | 30 |
| **Monthly Minimum** | 8,633 | 5.43 | 160 | 157 | -15.0 | -14.0 | 30 |
| **Monthly Total** | 317,612 | | | | | | 30 |

## Summary of Continuous Recorder Data

| Maximum Annulus Pressure psig | Minimum Annulus Pressure psig | Maximum Injection Pressure psig | Minimum Injection Pressure psig |
|---|---|---|---|
| 200.00 | -49.90 | 30.00 | -26.20 |

### Comments:

Quarterly instrument checks were performed on this well on 02/15/2022 resulting in artificial annulus pressure and wellhead pressure readings.

Oxy #9 02/2022

# 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 | 06:51 | 11,632.14 | 7.71 | 171 | 173.0 | -13 | -12.0 | 10 | | | RK | | |
| 2 | 06:00 | 10,901.19 | 7.31 | 175 | 176.0 | -13 | -12.0 | 7 | | | RK | | |
| 3 | 06:50 | 10,734.93 | 7.21 | 170 | 172.0 | -13 | -13.0 | 7 | | | RK | | |
| 4 | 06:51 | 11,828.76 | 8.29 | 165 | 165.0 | -11 | -9.0 | 9 | | | RK | | |
| 5 | 06:54 | 10,846.71 | 8.76 | 169 | 171.0 | -14 | -12.0 | 9 | | | RK | | |
| 6 | 06:52 | 11,602.67 | 9.14 | 160 | 162.0 | -11 | -10.0 | 10 | | | RK | | |
| 7 | 06:50 | 11,672.79 | 9.55 | 168 | 168.0 | -13 | -12.0 | 11 | | | JR | | |
| 8 | 06:52 | 9,934.02 | 8.02 | 175 | 177.0 | -14 | -13.0 | 11 | | | JR | | |
| 9 | 06:50 | 11,525.67 | 7.33 | 172 | 172.0 | -14 | -13.0 | 10 | | | JR | | |
| 10 | 06:55 | 9,062.55 | 7.86 | 160 | 157.0 | -14 | -13.0 | 12 | | | JR | | |
| 11 | 06:55 | 10,678.26 | 5.43 | 170 | 169.0 | -14 | -12.0 | 9 | | | BC | | |
| 12 | 06:52 | 10,899.02 | 6.14 | 169 | 173.0 | -14 | -13.0 | 10 | | | BC | | |
| 13 | 06:55 | 9,819.14 | 5.74 | 171 | 176.0 | -14 | -13.0 | 10 | | | BC | | |
| 14 | 06:52 | 10,708.43 | 6.86 | 165 | 164.0 | -14 | -14.0 | 11 | | | JR | | |
| 15 | 06:50 | 9,174.00 | 7.31 | 170 | 171.0 | -13 | -12.0 | 12 | | | JR | | |
| 16 | 06:52 | 11,825.43 | 8.48 | 167 | 167.0 | -13 | -12.0 | 11 | | | JR | | |
| 17 | 06:52 | 11,266.95 | 7.95 | 173 | 175.0 | -14 | -12.0 | 11 | | | JH | | |
| 18 | 06:54 | 10,373.17 | 6.55 | 169 | 163.0 | -14 | -13.0 | 11 | | | JH | | |
| 19 | 06:56 | 10,932.98 | 6.76 | 174 | 174.0 | -13 | -11.0 | 10 | | | JH | | |
| 20 | 06:51 | 11,096.57 | 7.45 | 169 | 170.0 | -14 | -12.0 | 12 | | | JH | | |
| 21 | 06:58 | 11,540.24 | 8.79 | 179 | 181.0 | -13 | -12.0 | 11 | | | BC | | |
| 22 | 06:50 | 14,114.40 | 9.02 | 170 | 168.0 | -13 | -12.0 | 12 | Diesel | 30 | AJB | | |
| 23 | 06:51 | 15,313.76 | 10.48 | 167 | 169.0 | -15 | -13.0 | 22 | | | RK | | |
| 24 | 06:50 | 14,300.64 | 10.62 | 183 | 185.0 | -14 | -12.0 | 27 | | | BC | | |
| 25 | 06:50 | 11,313.50 | 8.71 | 170 | 172.0 | -14 | -12.0 | 27 | | | RK | | |
| 26 | 06:50 | 11,369.79 | 6.43 | 164 | 167.0 | -14 | -13.0 | 24 | | | RK | | |
| 27 | 06:52 | 14,511.24 | 11.02 | 165 | 168.0 | -13 | -12.0 | 31 | | | RK | | |
| 28 | 06:50 | 8,632.60 | 6.40 | 175 | 180.0 | -14 | -12.0 | 27 | | | BC | | |
| 29 | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | | |