**Facility Well Name** Williams (Conway West) #1 **UIC Permit #** KS-01-113-001 **Month** November **Year** 2019

**Submitted** 12/16/2019 **Approved** 12/24/2019 **KOLAR Document ID** 1485682

# Class I-V Injection Well Monthly Monitoring

## Summary of Monthly Report

**Number of days injection occurred:** 0

**Barrels per Day Maximum:** 47,619

| | | | Annulus Pressure psig min 50 | | 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 | 0 | 0.00 | 82 | 82 | 3.2 | 1.5 | 0 |
| Monthly Maximum | 0 | 0.00 | 90 | 90 | 6.0 | 1.5 | 0 |
| Monthly Minimum | 0 | 0.00 | 72 | 76 | 2.0 | 1.5 | 0 |
| Monthly Total | 0 | | | | | | 0 |

## Summary of Continuous Recorder Data

| Maximum Annulus Pressure psig | Minimum Annulus Pressure psig | Maximum Injection Pressure psig | Minimum Injection Pressure psig |
|---|---|---|---|
| 89.99 | 74.68 | 1.51 | 1.50 |

**Comments:**

Williams (Conway West) #1 11/2019

# 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 | Meter Reading | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 14:00 | 0.00 | 0.00 | 82 | 82.0 | 2 | 1.5 | 42 | N/A | 0 | DF | | |
| 2 | 12:55 | 0.00 | 0.00 | 81 | 81.0 | 2 | 1.5 | 42 | N/A | 0 | DF | | |
| 3 | 10:35 | 0.00 | 0.00 | 81 | 81.0 | 2 | 1.5 | 42 | N/A | 0 | DF | | |
| 4 | 13:40 | 0.00 | 0.00 | 82 | 82.0 | 2 | 1.5 | 43 | N/A | 0 | MY | | |
| 5 | 15:07 | 0.00 | 0.00 | 82 | 82.4 | 2 | 1.5 | 43 | N/A | 0 | MY | | |
| 6 | 15:46 | 0.00 | 0.00 | 83 | 83.0 | 2 | 1.5 | 43 | N/A | 0 | MY | | |
| 7 | 08:30 | 0.00 | 0.00 | 76 | 75.9 | 2 | 1.5 | 42 | N/A | 0 | BJ | | |
| 8 | 08:40 | 0.00 | 0.00 | 76 | 76.2 | 2 | 1.5 | 42 | N/A | 0 | BJ | | |
| 9 | 11:00 | 0.00 | 0.00 | 84 | 84.0 | 2 | 1.5 | 42 | N/A | 0 | DF | | |
| 10 | 10:15 | 0.00 | 0.00 | 82 | 82.0 | 2 | 1.5 | 42 | N/A | 0 | DF | | |
| 11 | 11:25 | 0.00 | 0.00 | 77 | 76.8 | 2 | 1.5 | 42 | N/A | 0 | LB | | |
| 12 | 10:43 | 0.00 | 0.00 | 81 | 80.8 | 2 | 1.5 | 42 | N/A | 0 | LB | | |
| 13 | 01:22 | 0.00 | 0.00 | 87 | 86.7 | 2 | 1.5 | 42 | N/A | 0 | LB | | |
| 14 | 11:02 | 0.00 | 0.00 | 85 | 85.0 | 3 | 1.5 | 42 | N/A | 0 | MY | | |
| 15 | 13:44 | 0.00 | 0.00 | 89 | 88.4 | 3 | 1.5 | 43 | N/A | 0 | MY | | |
| 16 | 10:36 | 0.00 | 0.00 | 85 | 86.0 | 3 | 1.5 | 43 | N/A | 0 | MY | | |
| 17 | 10:53 | 0.00 | 0.00 | 86 | 86.0 | 3 | 1.5 | 43 | N/A | 0 | MY | | |
| 18 | 15:10 | 0.00 | 0.00 | 90 | 90.0 | 4 | 1.5 | 42 | N/A | 0 | DF | | |
| 19 | 14:00 | 0.00 | 0.00 | 89 | 89.0 | 4 | 1.5 | 42 | N/A | 0 | DF | | |
| 20 | 14:55 | 0.00 | 0.00 | 87 | 87.0 | 4 | 1.5 | 42 | N/A | 0 | DF | | |
| 21 | 09:51 | 0.00 | 0.00 | 82 | 81.9 | 3 | 1.5 | 42 | N/A | 0 | MY | | |
| 22 | 11:18 | 0.00 | 0.00 | 79 | 78.6 | 4 | 1.5 | 42 | N/A | 0 | MY | | |
| 23 | 11:37 | 0.00 | 0.00 | 80 | 80.3 | 4 | 1.5 | 42 | N/A | 0 | MY | | |
| 24 | 13:38 | 0.00 | 0.00 | 85 | 85.1 | 4 | 1.5 | 43 | N/A | 0 | MY | | |
| 25 | 08:40 | 0.00 | 0.00 | 81 | 80.4 | 4 | 1.5 | 42 | N/A | 0 | BJ | | |
| 26 | 07:20 | 0.00 | 0.00 | 80 | 79.1 | 5 | 1.5 | 42 | N/A | 0 | BJ | | |
| 27 | 08:50 | 0.00 | 0.00 | 72 | 77.0 | 5 | 1.5 | 42 | N/A | 0 | BJ | | |
| 28 | 11:00 | 0.00 | 0.00 | 77 | 77.0 | 5 | 1.5 | 41 | N/A | 0 | DF | | |
| 29 | 10:55 | 0.00 | 0.00 | 79 | 79.0 | 6 | 1.5 | 42 | N/A | 0 | DF | | |
| 30 | 10:45 | 0.00 | 0.00 | 81 | 81.0 | 6 | 1.5 | 42 | N/A | 0 | DF | | |
| 31 | | | | | | | | | | | | | |