Facility Well Name Sunflower (Fort Dodge) #1 **UIC Permit #** KS-01-057-003 **Month** May **Year** 2019

Submitted 06/26/2019 **Approved** 07/05/2019 **KOLAR Document ID** 1464378

Class I-V Injection Well Monthly Monitoring

Summary of Monthly Report

Number of days injection occurred: 0

Barrels per Day Maximum: 20,571

	Injection Volume Barrels per Day	Injection Rate Barrels per Minute	Annulus Pressure psig min 60 Gauge psig	Annulus Pressure Cont. Record psig	Injection Pressure Gauge psig	Injection Pressure Cont. Record psig	Amount Added to Seal Pot
Monthly Average	0	0.00	205	195	0.0	1.2	
Monthly Maximum	0	0.00	210	200	0.0	1.6	
Monthly Minimum	0	0.00	204	193	0.0	0.9	
Monthly Total	0						

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig
200.73	193.39	1.75	0.88

Comments:

The actual injection rate (gpm) reading showed negative values throughout the month when the injection well had no flow and was recorded as negative, but changed to 0 for the report to indicate no flow at that time.
Changed continuous recorder time on 12/13 from 1017 to 1024.

Sunflower (Fort Dodge) #1 05/2019

Daily Recorder Data

Day	Time 24 hr	Injection Volume Barrels Per Day	Injection Rate Barrels Per Minute	Annulus Pressure (Gauge) psig	Annulus Pressure (Continuous Recorder) psig	Injection Pressure (Gauge) + / -	Injection Pressure (Continuous Recorder) + / -	Seal Pot Fluid Level inches	Type of Fluid Added to Seal Pot	Amount of Fluid Added to Seal Pot gallons	Initials of Collector of Field Recordings		
1	08:00	0.00	0.00	204	193.4	0	1.1	37			KK		
2	08:10	0.00	0.00	204	193.4	0	0.9	37			KK		
3	07:44	0.00	0.00	204	193.5	0	1.1	37			CS		
4	08:37	0.00	0.00	204	193.3	0	1.1	37			LF		
5	08:20	0.00	0.00	204	193.4	0	1.2	37			LF		
6	08:14	0.00	0.00	204	193.7	0	1.2	37			DA		
7	08:09	0.00	0.00	204	193.6	0	1.1	37			LF		
8	08:23	0.00	0.00	204	193.5	0	1.4	37			LF		
9	08:22	0.00	0.00	204	193.4	0	1.1	37			LF		
10	08:32	0.00	0.00	204	193.0	0	0.9	37			LF		
11	07:21	0.00	0.00	204	193.6	0	1.1	37			MH		
12	07:51	0.00	0.00	204	194.0	0	1.2	37			MH		
13	08:16	0.00	0.00	204	194.0	0	1.2	37			MH		
14	08:02	0.00	0.00	204	193.9	0	1.2	37			MH		
15	07:25	0.00	0.00	204	194.1	0	1.2	37			MH		
16	06:26	0.00	0.00	204	194.0	0	1.3	37			MH		
17	08:15	0.00	0.00	204	194.0	0	1.4	37			LF		
18	07:57	0.00	0.00	204	194.0	0	1.4	37			CG		
19	07:01	0.00	0.00	204	194.0	0	1.2	37			CG		
20	08:11	0.00	0.00	206	194.7	0	1.1	37			DA		
21	08:27	0.00	0.00	206	195.0	0	1.6	37			LF		
22	07:43	0.00	0.00	205	195.5	0	1.3	37			MH		
23	08:12	0.00	0.00	206	196.2	0	1.0	37			KK		
24	08:20	0.00	0.00	206	196.0	0	1.1	37			LF		
25	08:39	0.00	0.00	206	197.0	0	1.1	37			CS		
26	07:23	0.00	0.00	206	197.7	0	1.1	37			CS		
27	07:39	0.00	0.00	206	198.1	0	1.3	37			CS		
28	08:10	0.00	0.00	210	198.0	0	1.5	37			MH		
29	07:34	0.00	0.00	210	199.0	0	1.2	37			DA		
30	08:06	0.00	0.00	210	199.0	0	1.0	37			KK		
31	08:24	0.00	0.00	210	199.8	0	1.0	37			LF		