Facility Well Name Sunflower (Fort Dodge) #1 **UIC Permit #** KS-01-057-003 **Month** March **Year** 2020

Submitted 04/02/2020 **Approved** 04/03/2020 **KOLAR Document ID** 1511819

Class I-V Injection Well Monthly Monitoring

Summary of Monthly Report

Number of days injection occurred: 0

Barrels per Day Maximum: 20,571

			Annulus Pressure psig min 60		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	235	225	0.0	1.2	
Monthly Maximum	0	0.00	354	345	0.0	1.4	
Monthly Minimum	0	0.00	156	147	0.0	0.8	
Monthly Total	0						

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig
397.60	140.01	1.53	0.79

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.

Sunflower (Fort Dodge) #1 03/2020

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	07:30	0.00	0.00	350	340.8	0	1.4	35			CS		
2	08:00	0.00	0.00	298	288.0	0	1.2	35			DA		
3	08:03	0.00	0.00	260	252.0	0	1.2	35			CG		
4	08:05	0.00	0.00	228	221.0	0	1.1	35			CG		
5	07:53	0.00	0.00	225	195.0	0	1.0	35			DA		
6	08:27	0.00	0.00	182	172.0	0	1.2	35			LF		
7	08:53	0.00	0.00	162	153.3	0	1.4	36			DA		
8	09:00	0.00	0.00	340	330.0	0	1.4	35			DA		
9	08:07	0.00	0.00	282	273.0	0	1.3	35			DA		
10	08:11	0.00	0.00	242	231.0	0	1.2	35			DA		
11	08:30	0.00	0.00	218	197.0	0	1.3	35			DA		
12	08:18	0.00	0.00	182	171.0	0	1.4	36			DA		
13	08:30	0.00	0.00	160	148.0	0	1.1	36			CS		
14	08:35	0.00	0.00	311	303.0	0	1.2	35			KK		
15	08:37	0.00	0.00	265	257.0	0	1.1	35			KK		
16	08:00	0.00	0.00	221	222.0	0	1.4	35			CG		
17	08:27	0.00	0.00	201	192.0	0	1.2	36			KK		
18	08:20	0.00	0.00	177	168.0	0	1.4	36			KK		
19	08:19	0.00	0.00	156	147.0	0	1.4	36			KK		
20	08:32	0.00	0.00	310	302.0	0	0.8	35			KK		
21	09:07	0.00	0.00	264	255.0	0	1.2	35			LF		
22	09:00	0.00	0.00	228	219.0	0	1.4	35			LF		
23	08:09	0.00	0.00	191	192.0	0	1.3	35			CG		
24	08:25	0.00	0.00	177	167.0	0	1.3	35			LF		
25	08:27	0.00	0.00	157	147.0	0	1.4	36			LF		
26	07:53	0.00	0.00	310	301.0	0	1.3	35			LF		
27	08:30	0.00	0.00	258	248.0	0	1.3	35			LF		
28	08:16	0.00	0.00	220	211.0	0	1.3	35			MH		
29	08:08	0.00	0.00	190	182.0	0	1.0	35			MH		
30	08:27	0.00	0.00	164	157.0	0	1.3	35			MH		
31	06:41	0.00	0.00	354	345.0	0	1.2	34			MH		