Facility Well Name Sunflower (Fort Dodge) #1 **UIC Permit #** KS-01-057-003 **Month** March **Year** 2021

Submitted 04/05/2021 **Approved** 04/07/2021 **KOLAR Document ID** 1567209

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	221	212	0.0	1.3	
Monthly Maximum	0	0.00	352	343	0.0	1.3	
Monthly Minimum	0	0.00	150	141	0.0	1.2	
Monthly Total	0						

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig
394.37	140.02	1.35	1.17

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 03/2021

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	08:50	0.00	0.00	290	282.3	0	1.2	34			TK		
2	08:00	0.00	0.00	270	263.5	0	1.3	34			TK		
3	07:57	0.00	0.00	250	245.7	0	1.3	34			TK		
4	07:57	0.00	0.00	240	229.0	0	1.3	34			TK		
5	08:32	0.00	0.00	223	213.3	0	1.2	34			LF		
6	08:37	0.00	0.00	208	199.7	0	1.3	34			KK		
7	08:42	0.00	0.00	197	187.2	0	1.3	34			KK		
8	08:20	0.00	0.00	184	175.9	0	1.3	34			KK		
9	07:59	0.00	0.00	174	165.5	0	1.3	35			KK		
10	08:14	0.00	0.00	164	155.4	0	1.3	35			KK		
11	07:43	0.00	0.00	157	148.2	0	1.3	35			KK		
12	08:25	0.00	0.00	155	145.6	0	1.3	35			LF		
13	07:55	0.00	0.00	153	143.2	0	1.3	35			LF		
14	08:56	0.00	0.00	150	141.2	0	1.3	35			LF		
15	08:09	0.00	0.00	352	343.2	0	1.3	34			CS		
16	08:19	0.00	0.00	324	315.1	0	1.3	34			LF		
17	08:25	0.00	0.00	298	289.2	0	1.2	34			LF		
18	08:06	0.00	0.00	276	267.2	0	1.3	34			LF		
19	08:22	0.00	0.00	257	248.2	0	1.3	34			LF		
20	07:40	0.00	0.00	240	232.5	0	1.3	34			MH		
21	05:49	0.00	0.00	228	218.9	0	1.3	34			MH		
22	08:19	0.00	0.00	212	204.8	0	1.3	34			CS		
23	06:26	0.00	0.00	205	194.3	0	1.3	34			MH		
24	06:31	0.00	0.00	192	184.4	0	1.2	34			MH		
25	07:29	0.00	0.00	182	174.8	0	1.3	34			MH		
26	08:14	0.00	0.00	173	165.7	0	1.3	34			MH		
27	08:35	0.00	0.00	165	157.6	0	1.3	34			CS		
28	08:39	0.00	0.00	160	150.1	0	1.3	34			CS		
29	08:17	0.00	0.00	150	143.2	0	1.3	35			CS		
30	08:28	0.00	0.00	320	313.6	0	1.2	34			CS		
31	08:09	0.00	0.00	290	279.7	0	1.3	34			CG		