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

Submitted 06/08/2021 **Approved** 06/09/2021 **KOLAR Document ID** 1576194

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	225	215	0.0	1.3	
Monthly Maximum	0	0.00	354	345	0.0	1.3	
Monthly Minimum	0	0.00	151	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
401.28	139.81	1.29	1.05

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 05/2021

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	08:27	0.00	0.00	184	175.0	0	1.3	34			LF		
2	07:59	0.00	0.00	178	169.6	0	1.3	34			LF		
3	08:32	0.00	0.00	174	164.2	0	1.2	34			LF		
4	08:36	0.00	0.00	169	159.4	0	1.3	34			LF		
5	08:12	0.00	0.00	164	154.9	0	1.3	34			LF		
6	08:21	0.00	0.00	160	150.4	0	1.3	34			LF		
7	08:25	0.00	0.00	158	146.4	0	1.3	34			TK		
8	07:23	0.00	0.00	156	142.8	0	1.3	34			CG		
9	07:03	0.00	0.00	354	345.1	0	1.3	34			CG		
10	08:10	0.00	0.00	348	338.5	0	1.2	34			CG		
11	08:04	0.00	0.00	340	329.7	0	1.2	34			CG		
12	07:42	0.00	0.00	330	320.8	0	1.3	34			CG		
13	07:38	0.00	0.00	320	309.7	0	1.3	34			CG		
14	07:53	0.00	0.00	310	298.0	0	1.3	34			TK		
15	09:05	0.00	0.00	295	285.5	0	1.3	34			CS		
16	08:36	0.00	0.00	280	273.6	0	1.3	34			CS		
17	08:12	0.00	0.00	274	261.6	0	1.3	34			CG		
18	08:09	0.00	0.00	260	250.0	0	1.3	34			CS		
19	07:56	0.00	0.00	250	237.0	0	1.3	34			CS		
20	07:56	0.00	0.00	240	228.4	0	1.3	34			CS		
21	08:36	0.00	0.00	228	217.9	0	1.3	34			CS		
22	06:13	0.00	0.00	220	209.2	0	1.3	34			TK		
23	08:28	0.00	0.00	205	198.9	0	1.3	34			TK		
24	08:05	0.00	0.00	200	190.0	0	1.3	34			MH		
25	08:13	0.00	0.00	190	181.5	0	1.3	34			TK		
26	07:36	0.00	0.00	182	173.7	0	1.3	34			TK		
27	08:22	0.00	0.00	172	165.8	0	1.3	34			TK		
28	08:00	0.00	0.00	166	158.8	0	1.3	34			TK		
29	07:48	0.00	0.00	161	152.3	0	1.3	34			KK		
30	07:33	0.00	0.00	154	146.2	0	1.3	34			KK		
31	07:22	0.00	0.00	151	140.7	0	1.3	34			KK		