Facility Well Name Sunflower (Fort Dodge) #1 **UIC Permit #** KS-01-057-003 **Month** January **Year** 2023

Submitted 03/06/2023 **Approved** 03/17/2023 **KOLAR Document ID** 1686603

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	190	187	0.0	1.3	
Monthly Maximum	0	0.00	228	224	0.0	1.4	
Monthly Minimum	0	0.00	163	160	0.0	1.3	
Monthly Total	0						

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig
224.50	159.96	1.42	1.20

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 01/2023

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	08:25	0.00	0.00	228	223.6	0	1.3	31			CG		
2	07:01	0.00	0.00	226	220.8	0	1.3	31			CG		
3	08:00	0.00	0.00	220	217.0	0	1.3	31			CS		
4	08:08	0.00	0.00	217	214.0	0	1.3	31			CS		
5	08:03	0.00	0.00	215	212.0	0	1.3	31			CS		
6	08:24	0.00	0.00	213	209.0	0	1.4	31			LF		
7	08:07	0.00	0.00	210	206.0	0	1.3	31			CS		
8	08:49	0.00	0.00	207	204.0	0	1.3	31			CS		
9	08:29	0.00	0.00	200	201.0	0	1.3	32			TK		
10	08:18	0.00	0.00	202	199.0	0	1.4	32			TK		
11	08:31	0.00	0.00	198	196.0	0	1.3	32			TK		
12	07:53	0.00	0.00	196	194.0	0	1.3	32			TK		
13	08:11	0.00	0.00	196	191.0	0	1.3	32			CG		
14	07:40	0.00	0.00	192	189.0	0	1.4	32			TK		
15	07:55	0.00	0.00	190	186.0	0	1.4	32			TK		
16	08:02	0.00	0.00	186	184.0	0	1.3	32			TK		
17	07:58	0.00	0.00	186	182.0	0	1.3	32			LF		
18	08:19	0.00	0.00	184	179.0	0	1.4	32			LF		
19	08:15	0.00	0.00	182	177.0	0	1.3	32			LF		
20	08:17	0.00	0.00	180	175.0	0	1.3	32			LF		
21	07:56	0.00	0.00	178	183.0	0	1.3	32			LF		
22	07:57	0.00	0.00	176	171.0	0	1.3	32			LF		
23	08:20	0.00	0.00	174	169.0	0	1.3	32			KK		
24	08:20	0.00	0.00	173	168.0	0	1.3	32			KK		
25	10:03	0.00	0.00	172	166.0	0	1.3	32			KK		
26	08:15	0.00	0.00	171	165.0	0	1.3	32			KK		
27	08:32	0.00	0.00	170	164.0	0	1.3	32			LF		
28	08:40	0.00	0.00	168	163.0	0	1.3	32			KK		
29	08:34	0.00	0.00	167	162.0	0	1.3	32			KK		
30	07:58	0.00	0.00	165	161.0	0	1.3	32			CS		
31	08:32	0.00	0.00	163	160.0	0	1.3	32			TK		