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

Submitted 01/17/2024 **Approved** 02/01/2024 **KOLAR Document ID** 1743470

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	183	179	0.0	1.3	
Monthly Maximum	0	0.00	201	200	0.0	1.4	
Monthly Minimum	0	0.00	168	164	0.0	1.1	
Monthly Total	0						

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig
199.8	162.80	1.40	1.03

Comments:

The actual injetion 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 12/2023

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	08:29	0.00	0.00	201	199.5	0	1.2	30			SM		
2	07:41	0.00	0.00	201	197.9	0	1.3	30			SM		
3	07:42	0.00	0.00	199	196.3	0	1.3	30			SM		
4	08:44	0.00	0.00	199	194.7	0	1.2	30			BM		
5	08:03	0.00	0.00	198	193.3	0	1.2	30			BM		
6	08:10	0.00	0.00	197	191.5	0	1.3	30			BM		
7	08:04	0.00	0.00	196	189.8	0	1.4	30			BM		
8	08:31	0.00	0.00	191	188.1	0	1.2	30			SM		
9	07:00	0.00	0.00	190	186.5	0	1.1	30			BM		
10	06:11	0.00	0.00	189	185.0	0	1.3	30			BM		
11	07:58	0.00	0.00	188	183.4	0	1.3	30			KK		
12	08:08	0.00	0.00	186	182.0	0	1.2	30			KK		
13	08:06	0.00	0.00	185	180.6	0	1.2	30			KK		
14	08:09	0.00	0.00	184	179.4	0	1.3	30			KK		
15	08:23	0.00	0.00	182	178.3	0	1.3	30			SM		
16	08:28	0.00	0.00	182	177.2	0	1.3	30			KK		
17	08:21	0.00	0.00	181	176.1	0	1.3	30			KK		
18	08:10	0.00	0.00	179	174.9	0	1.2	30			BM		
19	08:30	0.00	0.00	180	173.7	0	1.4	30			LF		
20	09:23	0.00	0.00	179	172.8	0	1.2	30			LF		
21	08:13	0.00	0.00	178	171.8	0	1.3	30			LF		
22	08:04	0.00	0.00	177	170.8	0	1.3	30			LF		
23	07:52	0.00	0.00	176	170.0	0	1.4	30			LF		
24	07:31	0.00	0.00	176	169.1	0	1.3	30			CG		
25	07:18	0.00	0.00	175	168.2	0	1.3	30			CG		
26	07:53	0.00	0.00	170	167.5	0	1.4	30			CS		
27	08:18	0.00	0.00	170	166.7	0	1.2	30			CS		
28	08:14	0.00	0.00	169	165.8	0	1.3	31			CS		
29	08:06	0.00	0.00	168	164.9	0	1.3	31			CS		
30	07:53	0.00	0.00	168	164.2	0	1.3	31			CS		
31	07:32	0.00	0.00	168	163.6	0	1.2	31			CS		