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

Submitted 09/21/2021 **Approved** 09/21/2021 **KOLAR Document ID** 1591587

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	213	204	0.0	1.3	
Monthly Maximum	0	0.00	325	314	0.0	1.3	
Monthly Minimum	0	0.00	152	142	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
401.10	139.58	1.31	1.09

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.

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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	08:18	0.00	0.00	255	248.5	0	1.3	33			CS		
2	08:20	0.00	0.00	240	229.4	0	1.3	33			CG		
3	08:19	0.00	0.00	220	213.0	0	1.3	33			CS		
4	08:02	0.00	0.00	210	199.0	0	1.3	33			CS		
5	07:40	0.00	0.00	195	187.0	0	1.3	34			CS		
6	07:53	0.00	0.00	185	176.0	0	1.3	34			CS		
7	07:40	0.00	0.00	170	166.6	0	1.3	34			CG		
8	07:02	0.00	0.00	168	158.0	0	1.3	34			CG		
9	08:40	0.00	0.00	162	149.0	0	1.3	34			CG		
10	07:55	0.00	0.00	154	142.0	0	1.3	34			CG		
11	07:14	0.00	0.00	325	314.0	0	1.3	34			CS		
12	08:01	0.00	0.00	260	283.0	0	1.3	33			CG		
13	08:33	0.00	0.00	260	255.0	0	1.3	34			TK		
14	06:45	0.00	0.00	248	236.0	0	1.3	34			TK		
15	06:04	0.00	0.00	225	219.0	0	1.3	34			TK		
16	07:41	0.00	0.00	214	203.0	0	1.3	34			CG		
17	08:05	0.00	0.00	200	190.0	0	1.3	34			TK		
18	07:40	0.00	0.00	190	178.0	0	1.3	34			TK		
19	07:36	0.00	0.00	178	168.0	0	1.3	34			TK		
20	08:08	0.00	0.00	167	158.5	0	1.3	34			TK		
21	07:56	0.00	0.00	160	150.0	0	1.3	34			KK		
22	07:58	0.00	0.00	152	143.0	0	1.3	34			KK		
23	08:09	0.00	0.00	324	314.0	0	1.3	33			MH		
24	07:35	0.00	0.00	297	285.0	0	1.3	33			KK		
25	07:36	0.00	0.00	266	256.0	0	1.3	34			KK		
26	08:20	0.00	0.00	247	230.0	0	1.3	34			TK		
27	08:33	0.00	0.00	217	208.0	0	1.3	34			KK		
28	07:33	0.00	0.00	200	190.0	0	1.3	34			LF		
29	07:29	0.00	0.00	184	174.0	0	1.3	34			LF		
30	08:22	0.00	0.00	170	161.0	0	1.3	34			LF		
31	08:00	0.00	0.00	159	150.0	0	1.3	34			LF		