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

Submitted 02/05/2021 **Approved** 02/11/2021 **KOLAR Document ID** 1549374

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	217	205	1.0	1.2	
Monthly Maximum	0	0.00	330	323	1.0	1.3	
Monthly Minimum	0	0.00	108	140	1.0	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
391.31	140.05	1.33	1.18

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	08:55	0.00	0.00	245	235.9	1	1.2	34			34		
2	06:51	0.00	0.00	224	216.0	1	1.3	34			34		
3	08:09	0.00	0.00	205	197.0	1	1.2	34			34		
4	07:53	0.00	0.00	190	181.0	1	1.2	35			35		
5	07:58	0.00	0.00	174	168.0	1	1.3	35			35		
6	07:51	0.00	0.00	161	157.0	1	1.2	35			35		
7	08:17	0.00	0.00	151	145.0	1	1.2	35			35		
8	07:54	0.00	0.00	325	317.0	1	1.2	34			34		
9	06:59	0.00	0.00	282	274.0	1	1.2	34			34		
10	06:35	0.00	0.00	254	145.0	1	1.3	34			34		
11	08:20	0.00	0.00	228	220.0	1	1.2	34			34		
12	08:05	0.00	0.00	210	202.0	1	1.2	34			34		
13	07:52	0.00	0.00	196	186.0	1	1.2	34			34		
14	07:45	0.00	0.00	182	172.0	1	1.2	34			34		
15	08:21	0.00	0.00	168	160.0	1	1.2	35			35		
16	08:32	0.00	0.00	160	150.0	1	1.2	35			35		
17	08:45	0.00	0.00	150	140.0	1	1.2	35			35		
18	08:17	0.00	0.00	295	287.0	1	1.2	35			35		
19	07:52	0.00	0.00	265	254.0	1	1.2	35			35		
20	08:13	0.00	0.00	240	231.5	1	1.3	35			35		
21	08:07	0.00	0.00	220	212.0	1	1.2	35			35		
22	08:17	0.00	0.00	108	154.0	1	1.2	35			35		
23	08:34	0.00	0.00	186	180.0	1	1.3	35			35		
24	08:33	0.00	0.00	174	167.0	1	1.2	35			35		
25	08:17	0.00	0.00	163	156.0	1	1.2	35			35		
26	08:08	0.00	0.00	154	147.0	1	1.2	35			35		
27	08:15	0.00	0.00	330	323.0	1	1.2	34			34		
28	07:59	0.00	0.00	290	283.0	1	1.2	34			34		
29	06:19	0.00	0.00	264	257.0	1	1.3	34			34		
30	07:08	0.00	0.00	244	235.0	1	1.3	34			34		
31	07:56	0.00	0.00	278	217.0	1	1.2	34			34		