Facility Well Name Wheatland Electric #1 **UIC Permit #** KS-01-055-003 **Month** June **Year** 2023

Submitted 06/30/2023 **Approved** 07/03/2023 **KOLAR Document ID** 1720294

Class I-V Injection Well Monthly Monitoring

Summary of Monthly Report

Number of days injection occurred: 30

Barrels per Day Maximum: 44,571

			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	12,051	9.25	340	340	-12.5	-5.9	
Monthly Maximum	18,024	16.12	416	416	6.0	6.0	
Monthly Minimum	9,143	0.00	310	310	-25.0	-12.2	
Monthly Total	361,524						

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig
486.00	279.00	9.90	-25.00

Comments:

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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	Meter Reading 3553729	
1	06:50	9,428.57	7.07	355	355.0	-25	-12.0	27				3,554,125.0	
2	07:15	12,452.38	7.05	336	336.0	-25	-12.0	27				3,554,648.0	
3	07:40	12,690.48	15.60	330	330.0	-4	-3.7	27				3,555,181.0	
4	08:25	14,309.52	7.98	336	336.0	-2	-2.1	27				3,555,782.0	
5	07:30	10,857.14	12.71	352	352.0	-2	-1.5	27				3,556,238.0	
6	07:40	10,928.57	6.88	314	314.0	-25	-12.1	27				3,556,697.0	
7	07:15	9,976.19	7.10	312	312.0	-25	-12.1	27				3,557,116.0	
8	08:00	10,761.90	12.76	351	351.0	2	1.2	27				3,557,568.0	
9	07:40	18,023.81	12.57	350	350.0	-2	-1.7	27				3,558,325.0	
10	07:50	13,095.24	6.69	310	310.0	-25	-12.0	27				3,558,875.0	
11	08:05	10,214.29	7.12	311	311.0	-25	-12.1	27				3,559,304.0	
12	07:45	10,452.38	12.69	349	349.0	-1	-0.4	27				3,559,743.0	
13	07:45	13,500.00	13.10	369	369.0	-6	-3.2	27				3,560,310.0	
14	07:50	11,142.86	0.00	416	416.0	0	0.3	27				3,560,778.0	
15	10:50	15,261.90	12.52	353	353.0	4	4.2	27				3,561,419.0	
16	07:50	15,166.67	12.45	373	373.0	6	6.0	27				3,562,056.0	
17	07:25	9,142.86	6.76	321	321.0	-25	-12.1	27				3,562,440.0	
18	07:50	10,309.52	7.10	313	313.0	-25	-12.0	27				3,562,873.0	
19	07:45	12,047.62	7.00	315	315.0	-25	-12.0	27				3,563,379.0	
20	07:50	10,142.86	7.10	324	324.0	-25	-12.0	27				3,563,805.0	
21	07:45	10,309.52	7.17	328	328.0	-25	-11.9	27				3,564,238.0	
22	07:40	13,880.95	13.74	316	316.0	-10	-4.2	27				3,564,821.0	
23	07:50	11,380.95	16.12	331	331.0	-10	-4.7	27				3,565,299.0	
24	06:55	10,785.71	0.00	342	342.0	5	5.2	27				3,565,752.0	
25	08:20	16,357.14	5.71	329	329.0	-25	-12.2	27				3,566,439.0	
26	07:05	9,357.14	12.79	371	371.0	-3	-2.7	27				3,566,832.0	
27	07:25	13,761.90	13.10	337	337.0	-4	-4.1	27				3,567,410.0	
28	07:10	9,404.76	6.86	341	341.0	-25	-11.9	27				3,567,805.0	
29	06:55	10,357.14	7.00	342	342.0	-25	-12.0	27				3,568,240.0	
30	07:20	16,023.81	12.71	369	369.0	3	3.2	27				3,568,913.0	
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Weekly Injectate Samples

Kansas Lab Certificate Number E-10146

Week	**Temperature**		**pH**		**Chloride**				
	Degrees Fahrenheit	Date	Standard Units	Date	Cl concentration (mg/l)	Date Sample Collected	Date Sampl Analysed		
1	63.30	06/05/2023	7.44	06/05/2023	630.0	06/05/2023	06/06/2023		
2	67.10	06/12/2023	7.23	06/12/2023	229.0	06/12/2023	06/14/2023		
3	63.20	06/19/2023	7.41	06/19/2023	568.0	06/19/2023	06/21/2023		
4	64.10	06/26/2023	7.33	06/26/2023	620.0	06/26/2023	06/27/2023		
5									

No monthly injectate samples required.