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

Submitted 04/03/2023 **Approved** 04/21/2023 **KOLAR Document ID** 1707548

Class I-V Injection Well Monthly Monitoring

Summary of Monthly Report

Number of days injection occurred: 31

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	10,568	6.95	320	320	-21.4	-10.4	
Monthly Maximum	19,238	13.45	360	360	1.0	1.1	
Monthly Minimum	8,548	0.00	292	292	-25.0	-12.3	
Monthly Total	327,595						

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig
440.00	282.00	9.90	-25.00

Comments:

Wheatland Electric #1 03/2023

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	Meter Reading 3508841	
1	07:05	9,023.81	6.79	323	323.0	-25	-12.0	28			PS	3,509,220.0	
2	07:50	10,023.81	6.79	322	322.0	-25	-12.0	28			PB	3,509,641.0	
3	07:50	10,404.76	12.12	319	319.0	-10	-3.7	28			PB	3,510,078.0	
4	08:00	12,095.24	6.67	323	323.0	-25	-12.1	28			FL	3,510,586.0	
5	07:55	8,547.62	4.81	312	312.0	-25	-12.0	28			FL	3,510,945.0	
6	07:40	9,166.67	6.83	323	323.0	-25	-12.1	28			FL	3,511,330.0	
7	08:00	9,976.19	6.83	321	321.0	-25	-12.2	28			PB	3,511,749.0	
8	07:45	9,738.10	6.86	322	322.0	-25	-12.2	28			FL	3,512,158.0	
9	07:45	9,904.76	6.86	322	322.0	-25	-12.2	28			FL	3,512,574.0	
10	07:45	9,880.95	6.88	322	322.0	-25	-12.2	28			FL	3,512,989.0	
11	08:00	10,000.00	6.88	325	325.0	-25	-12.0	28			PS	3,513,409.0	
12	10:00	10,333.33	6.93	321	321.0	-25	-12.2	28			PS	3,513,843.0	
13	07:30	9,214.29	12.90	360	360.0	-2	-1.7	28			PS	3,514,230.0	
14	07:30	19,238.10	13.45	329	329.0	-4	-3.7	28			PS	3,515,038.0	
15	07:35	11,523.81	0.00	292	292.0	1	1.0	28			PS	3,515,522.0	
16	07:30	10,690.48	6.88	322	322.0	-25	-11.9	28			PS	3,515,971.0	
17	07:40	10,976.19	5.81	318	318.0	-25	-12.3	28			PS	3,516,432.0	
18	07:30	9,595.24	6.93	318	318.0	-25	-12.3	28			PB	3,516,835.0	
19	08:05	10,238.10	6.95	318	318.0	-25	-12.3	28			PB	3,517,265.0	
20	07:35	9,761.90	6.93	320	320.0	-25	-12.1	28			PS	3,517,675.0	
21	07:50	10,119.05	6.95	322	322.0	-25	-11.9	28			PB	3,518,100.0	
22	07:50	10,000.00	6.95	323	323.0	-25	-12.0	28			PB	3,518,520.0	
23	07:50	13,023.81	7.64	321	321.0	-25	-12.1	28			PB	3,519,067.0	
24	07:50	9,952.38	6.95	322	322.0	-25	-12.0	28			PB	3,519,485.0	
25	07:55	9,857.14	0.00	299	299.0	1	1.1	28			FL	3,519,899.0	
26	08:00	9,642.86	6.98	319	319.0	-25	-12.1	28			FL	3,520,304.0	
27	07:45	9,928.57	7.00	320	320.0	-25	-12.1	28			FL	3,520,721.0	
28	07:45	10,119.05	7.02	313	313.0	-25	-12.3	28			FL	3,521,146.0	
29	07:45	10,095.24	7.02	314	314.0	-25	-12.0	28			FL	3,521,570.0	
30	07:40	10,095.24	7.02	319	319.0	-25	-12.0	28			FL	3,521,994.0	
31	07:45	14,428.57	6.88	321	321.0	-25	-11.9	28			FL	3,522,600.0	

Wheatland Electric #1 03/2023

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	62.20	03/06/2023	7.72	03/06/2023	600.0	03/06/2023	03/08/2023		
2	62.10	03/13/2023	7.80	03/13/2023	610.0	03/13/2023	03/14/2023		
3	63.00	03/20/2023	7.78	03/20/2023	600.0	03/20/2023	03/22/2023		
4	62.90	03/27/2023	7.58	03/27/2023	640.0	03/27/2023	03/30/2023		
5									

No monthly injectate samples required.