Facility Well Name Wheatland Electric #1 **UIC Permit #** KS-01-055-003 **Month** June **Year** 2022

Submitted 07/05/2022 **Approved** 07/28/2022 **KOLAR Document ID** 1654745

Class I-V Injection Well Monthly Monitoring

Summary of Monthly Report

Number of days injection occurred: 30

Barrels per Day Maximum: 44,571

	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	12,414	10.05	329	329	-11.2	-5.3	
Monthly Maximum	16,405	14.24	373	373	4.0	3.7	
Monthly Minimum	9,714	5.57	296	296	-25.0	-12.3	
Monthly Total	372,429						

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig
488.00	278.00	5.40	-25.00

Comments:

Wheatland Electric #1 06/2022

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 3376367	
1	07:10	14,357.14	6.07	309	309.0	-25	-12.3	28			PS	3,376,970.0	
2	07:50	10,690.48	6.05	309	309.0	-25	-12.2	28			PB	3,377,419.0	
3	07:50	10,452.38	5.93	307	307.0	-25	-12.2	28			PB	3,377,858.0	
4	07:40	16,404.76	5.93	306	306.0	-25	-12.1	28			PB	3,378,547.0	
5	08:10	10,238.10	5.57	331	331.0	-25	-12.1	28			PB	3,378,977.0	
6	07:50	9,833.33	5.81	306	306.0	-25	-12.1	28			PB	3,379,390.0	
7	07:50	14,333.33	14.24	364	364.0	-2	-1.3	28			PB	3,379,992.0	
8	07:55	16,095.24	13.31	347	347.0	2	1.4	28			PB	3,380,668.0	
9	07:50	11,642.86	13.45	337	337.0	1	0.7	28			PB	3,381,157.0	
10	07:50	10,595.24	6.12	336	336.0	-25	-12.1	28			FL	3,381,602.0	
11	07:25	10,952.38	6.14	336	336.0	-25	-12.1	28			FL	3,382,062.0	
12	07:40	10,523.81	5.93	333	333.0	-25	-12.0	28			PS	3,382,504.0	
13	07:20	15,595.24	13.21	373	373.0	4	3.7	28			PS	3,383,159.0	
14	06:45	13,714.29	13.33	342	342.0	2	1.1	28			PS	3,383,735.0	
15	07:30	12,500.00	13.38	306	306.0	1	0.6	28			PS	3,384,260.0	
16	07:25	13,000.00	13.38	318	318.0	1	0.8	28			PS	3,384,806.0	
17	07:30	9,714.29	13.90	370	370.0	1	0.4	28			PS	3,385,214.0	
18	07:30	14,142.86	13.36	331	331.0	1	1.2	28			PS	3,385,808.0	
19	09:25	13,404.76	13.31	298	298.0	1	0.8	28			PS	3,386,371.0	
20	07:05	9,928.57	13.40	296	296.0	1	0.6	28			PS	3,386,788.0	
21	07:25	10,190.48	14.24	349	349.0	0	0.3	28			PS	3,387,216.0	
22	07:00	13,952.38	13.52	361	361.0	0	0.2	28			PS	3,387,802.0	
23	07:30	14,119.05	13.67	367	367.0	0	0.4	28			PS	3,388,395.0	
24	07:05	12,357.14	14.00	354	354.0	0	0.3	28			PS	3,388,914.0	
25	07:25	12,833.33	6.12	303	303.0	-25	-12.0	28			FL	3,389,453.0	
26	07:35	12,071.43	13.69	335	335.0	0	0.3	28			FL	3,389,960.0	
27	07:45	11,428.57	6.19	324	324.0	-25	-12.2	28			FL	3,390,440.0	
28	07:45	12,214.29	6.12	310	310.0	-25	-12.2	28			FL	3,390,953.0	
29	07:50	12,214.29	6.19	302	302.0	-25	-12.2	28			FL	3,391,466.0	
30	09:15	12,928.57	6.00	315	315.0	-25	-12.1	28			PB	3,392,009.0	
31													

Wheatland Electric #1 06/2022

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	63.00	06/06/2022	7.59	06/06/2022	667.0	06/06/2022	06/08/2022		
2	62.90	06/13/2022	7.70	06/13/2022	640.0	06/13/2022	06/16/2022		
3	63.00	06/20/2022	7.62	06/20/2022	619.0	06/20/2022	06/28/2022		
4	63.00	06/27/2022	7.30	06/27/2022	590.0	06/27/2022	06/30/2022		
5									

No monthly injectate samples required.