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

Submitted 08/11/2022 **Approved** 08/26/2022 **KOLAR Document ID** 1660108

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	11,272	8.46	330	330	-16.6	-8.0	
Monthly Maximum	18,405	14.76	385	385	3.0	3.1	
Monthly Minimum	8,071	5.69	295	295	-25.0	-12.2	
Monthly Total	349,429						

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig
488.00	284.00	6.80	-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 3392009	
1	06:30	10,880.95	6.17	317	317.0	-25	-12.1	28			PS	3,392,466.0	
2	07:25	10,738.10	6.14	312	312.0	-25	-12.1	28			PS	3,392,917.0	
3	07:20	10,357.14	5.86	306	306.0	-25	-12.2	28			PS	3,393,352.0	
4	08:00	18,404.76	13.21	348	348.0	2	1.9	28			PS	3,394,125.0	
5	07:50	9,404.76	6.10	297	297.0	-25	-12.1	28			PS	3,394,520.0	
6	07:30	12,547.62	5.95	316	316.0	-25	-12.1	28			PS	3,395,047.0	
7	07:30	10,380.95	5.69	345	345.0	-25	-12.2	28			PS	3,395,483.0	
8	07:20	16,190.48	13.21	356	356.0	3	3.1	28			PS	3,396,163.0	
9	07:30	15,619.05	13.33	356	356.0	1	1.3	28			PB	3,396,819.0	
10	08:00	10,952.38	5.76	295	295.0	-25	-12.2	28			PB	3,397,279.0	
11	07:45	13,857.14	5.93	303	303.0	-25	-12.2	28			PB	3,397,861.0	
12	07:45	11,523.81	13.33	365	365.0	2	1.7	28			PB	3,398,345.0	
13	07:50	9,880.95	14.40	385	385.0	1	-0.9	28			PB	3,398,760.0	
14	07:55	10,000.00	6.00	323	323.0	-25	-12.1	28			PB	3,399,180.0	
15	07:50	10,047.62	6.17	326	326.0	-25	-12.1	28			PB	3,399,602.0	
16	07:30	15,976.19	13.38	360	360.0	0	-0.1	28			FL	3,400,273.0	
17	07:35	9,357.14	13.79	341	341.0	0	-0.1	28			FL	3,400,666.0	
18	07:45	8,761.90	5.71	306	306.0	-25	-12.2	28			FL	3,401,034.0	
19	07:50	9,976.19	6.07	297	297.0	-25	-12.1	28			PB	3,401,453.0	
20	07:40	13,023.81	14.76	379	379.0	0	-0.4	28			FL	3,402,000.0	
21	07:35	9,976.19	6.00	319	319.0	-25	-12.1	28			PS	3,402,419.0	
22	07:20	13,904.76	5.86	321	321.0	-25	-12.1	28			PS	3,403,003.0	
23	07:20	8,476.19	5.95	324	324.0	-25	-12.1	28			PS	3,403,359.0	
24	07:35	8,714.29	6.05	326	326.0	-25	-12.1	28			PS	3,403,725.0	
25	07:25	8,690.48	6.14	328	328.0	-25	-12.1	28			PS	3,404,090.0	
26	07:15	8,857.14	6.12	328	328.0	-25	-12.0	28			PS	3,404,462.0	
27	07:20	13,000.00	13.45	356	356.0	1	-0.7	28			PS	3,405,008.0	
28	07:50	10,738.10	13.67	349	349.0	0	0.0	28			PB	3,405,459.0	
29	07:20	8,071.43	6.12	311	311.0	-25	-12.2	28			PS	3,405,798.0	
30	07:50	10,976.19	5.90	317	317.0	-25	-12.2	28			PB	3,406,259.0	
31	08:20	10,142.86	5.98	320	320.0	-25	-12.1	28			PB	3,406,685.0	

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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	07/05/2022	7.15	07/05/2022	617.0	07/05/2022			
2	63.50	07/11/2022	7.52	07/11/2022	603.0	07/11/2022	07/16/2022		
3	63.30	07/18/2022	7.63	07/18/2022	618.0	07/18/2022	07/25/2022		
4	62.70	07/25/2022	7.71	07/25/2022	603.0	07/25/2022	08/04/2022		
5									

No monthly injectate samples required.