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

Submitted 01/03/2024 **Approved** 01/19/2024 **KOLAR Document ID** 1743337

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	10,714	6.31	324	324	-20.5	-10.5	
Monthly Maximum	14,286	16.52	447	447	5.0	4.9	
Monthly Minimum	8,595	0.00	299	299	-25.0	-25.0	
Monthly Total	332,143						

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig
456.00	277.00	9.70	-25.00

Comments:

Wheatland Electric #1 12/2023

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 3648311	
1	07:50	9,571.43	6.81	313	313.0	-25	-12.0	27			FL	3,648,713.0	
2	07:50	11,761.90	6.62	324	324.0	-25	-12.0	27			FL	3,649,207.0	
3	07:55	9,595.24	6.67	316	316.0	-25	-11.9	27			FL	3,649,610.0	
4	07:40	9,500.00	6.67	317	317.0	-25	-12.1	27			FL	3,650,009.0	
5	07:45	9,642.86	6.69	318	318.0	-25	-12.2	27			FL	3,650,414.0	
6	07:45	14,285.71	0.00	373	373.0	4	4.2	27			FL	3,651,014.0	
7	06:55	9,904.76	7.38	311	311.0	-25	-11.8	27			PS	3,651,430.0	
8	07:30	10,833.33	7.40	314	314.0	-25	-11.9	27			PS	3,651,885.0	
9	08:15	10,214.29	1.02	447	447.0	5	4.9	27			PS	3,652,314.0	
10	07:15	8,595.24	6.64	317	317.0	-25	-12.2	27			PS	3,652,675.0	
11	07:10	9,523.81	6.67	320	320.0	-25	-12.1	27			PS	3,653,075.0	
12	06:55	14,166.67	6.71	318	318.0	-25	-12.2	27			PS	3,653,670.0	
13	07:00	13,547.62	5.76	315	315.0	-25	-12.3	27			PS	3,654,239.0	
14	07:20	9,619.05	7.38	309	309.0	-25	-12.2	27			PS	3,654,643.0	
15	07:00	11,904.76	6.14	302	302.0	-25	-12.2	27			PS	3,655,143.0	
16	07:35	10,476.19	4.60	299	299.0	-25	-12.3	27			PB	3,655,583.0	
17	08:00	10,571.43	16.52	353	353.0	4	4.6	27			PB	3,656,027.0	
18	07:50	12,285.71	7.14	311	311.0	-25	-12.2	27			PB	3,656,543.0	
19	07:50	11,000.00	7.12	311	311.0	-25	-12.0	27			PB	3,657,005.0	
20	06:30	9,976.19	6.00	306	306.0	-25	-12.1	27			PS	3,657,424.0	
21	07:50	9,761.90	7.40	310	310.0	-25	-12.1	27			PB	3,657,834.0	
22	07:55	10,666.67	7.40	308	308.0	-25	-12.1	27			PB	3,658,282.0	
23	07:40	10,571.43	7.40	311	311.0	-25	-12.0	27			FL	3,658,726.0	
24	08:05	10,833.33	7.43	307	307.0	-25	-11.9	27			FL	3,659,181.0	
25	08:05	8,904.76	0.00	384	384.0	0	0.3	27			FL	3,659,555.0	
26	08:00	10,000.00	7.40	300	300.0	-25	-11.9	27			PB	3,659,975.0	
27	07:50	10,595.24	7.43	305	305.0	-25	-12.0	27			FL	3,660,420.0	
28	07:50	10,928.57	0.00	373	373.0	0	0.3	27			PS	3,660,879.0	
29	07:20	9,690.48	6.67	301	301.0	-25	-12.2	27			PS	3,661,286.0	
30	06:10	9,071.43	7.21	307	307.0	-25	-25.0	27			PS	3,661,667.0	
31	09:00	14,142.86	7.26	342	342.0	-25	-25.0	27			PS	3,662,261.0	

Wheatland Electric #1 12/2023

Weekly Injectate Samples

Kansas Lab Certificate Number E-10150

Week	**Temperature**		**pH**		**Chloride**				
	Degrees Fahrenheit	Date	Standard Units	Date	Cl concentration (mg/l)	Date Sample Collected	Date Sampl Analysed		
1	62.10	12/04/2023	7.54	12/04/2023	620.0	12/04/2023	12/06/2023		
2	62.30	12/11/2023	7.51	12/11/2023	670.0	12/11/2023	12/12/2023		
3	62.30	12/18/2023	7.53	12/18/2023	560.0	12/18/2023	12/21/2023		
4	62.20	12/27/2023	7.53	12/25/2023	690.0	12/25/2023	12/29/2023		
5									

No monthly injectate samples required.