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

Submitted 05/01/2023 **Approved** 05/11/2023 **KOLAR Document ID** 1711730

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	12,499	8.58	328	328	-19.4	-9.1	
Monthly Maximum	16,786	13.93	370	370	1.0	2.7	
Monthly Minimum	9,571	6.71	311	311	-25.0	-12.6	
Monthly Total	374,976						

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig
465.00	284.00	10.10	-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 3522600	
1		11,785.71	6.83	327	327.0	-25	-12.2	28			PB	3,523,095.0	
2		10,357.14	7.02	321	321.0	-25	-12.0	28			PB	3,523,530.0	
3		13,214.29	6.88	322	322.0	-25	-11.9	28			PS	3,524,085.0	
4		13,452.38	12.90	364	364.0	0	0.9	28			PS	3,524,650.0	
5		12,380.95	7.05	316	316.0	-25	-12.1	28			PS	3,525,170.0	
6		15,404.76	7.02	321	321.0	-25	-12.2	28			PS	3,525,817.0	
7		12,547.62	6.95	321	321.0	-25	-12.2	28			PS	3,526,344.0	
8		15,547.62	12.93	330	330.0	-10	-3.9	28			PB	3,526,997.0	
9		13,452.38	6.93	327	327.0	-25	-12.1	28			PB	3,527,562.0	
10		10,142.86	7.14	324	324.0	-25	-12.2	28			PB	3,527,988.0	
11		15,642.86	6.90	324	324.0	-25	-12.2	28			PB	3,528,645.0	
12		11,928.57	12.74	370	370.0	-3	-1.5	28			PB	3,529,146.0	
13		14,190.48	7.00	326	326.0	-25	-11.9	28			PB	3,529,742.0	
14		16,785.71	12.69	365	365.0	-2	-1.3	28			PB	3,530,447.0	
15		9,952.38	6.71	319	319.0	-25	-12.1	28			FL	3,530,865.0	
16		9,928.57	6.98	312	312.0	-25	-12.2	28			FL	3,531,282.0	
17		9,928.57	6.98	315	315.0	-25	-12.1	28			FL	3,531,699.0	
18		10,404.76	12.88	356	356.0	-2	-1.1	28			FL	3,532,136.0	
19		15,857.14	12.64	347	347.0	-3	2.7	28			FL	3,532,802.0	
20		9,571.43	6.90	322	322.0	-25	-12.0	28			PS	3,533,204.0	
21		15,333.33	12.93	356	356.0	1	1.0	28			PB	3,533,848.0	
22		15,785.71	13.93	327	327.0	-12	-3.9	28			PS	3,534,511.0	
23		10,571.43	7.14	318	318.0	-25	-12.1	28			PS	3,534,955.0	
24		9,976.19	7.14	317	317.0	-25	-12.1	28			PS	3,535,374.0	
25		14,738.10	6.98	318	318.0	-25	-12.0	28			PS	3,535,993.0	
26		10,047.62	7.17	315	315.0	-25	-12.6	28			PS	3,536,415.0	
27		10,404.76	7.17	318	318.0	-25	-12.1	28			PS	3,536,852.0	
28		14,404.76	6.76	311	311.0	-25	-12.1	28			PS	3,537,457.0	
29		11,404.76	7.00	313	313.0	-25	-12.1	28			PB	3,537,936.0	
30		9,833.33	6.98	314	314.0	-25	-12.1	28			PB	3,538,349.0	
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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	62.20	04/03/2023	7.78	04/03/2023	630.0	04/03/2023	04/05/2023		
2	62.50	04/10/2023	7.77	04/10/2023	630.0	04/10/2023	04/11/2023		
3	62.90	04/17/2023	7.75	04/17/2023	570.0	04/17/2023	04/18/2023		
4	62.80	04/24/2023	7.79	04/24/2023	610.0	04/24/2023	04/26/2023		
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No monthly injectate samples required.