Facility Well Name Wheatland Electric #1 **UIC Permit #** KS-01-055-003 **Month** June **Year** 2020

Submitted 07/09/2020 **Approved** 07/10/2020 **KOLAR Document ID** 1523041

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	11,032	7.42	357	357	-23.0	-10.1	
Monthly Maximum	18,095	13.76	401	401	7.0	7.2	
Monthly Minimum	9,286	6.48	348	348	-25.0	-11.6	
Monthly Total	330,952						

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig
446.00	320.00	9.00	-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 3030.87	
1	07:10	10,000.00	7.07	352	352.0	-25	-11.3	29			PS	3,031.29	
2	07:25	10,238.10	7.05	352	352.0	-25	-11.1	29			PS	3,031.72	
3	07:10	10,000.00	7.07	354	354.0	-25	-10.9	29			PS	3,032.14	
4	07:20	10,238.10	7.07	354	354.0	-25	-11.2	29			PS	3,032.57	
5	07:30	14,285.71	6.95	351	351.0	-25	-11.2	29			PS	3,033.17	
6	07:00	10,000.00	7.07	356	356.0	-25	-10.9	29			PS	3,033.59	
7	07:55	13,095.24	6.90	355	355.0	-25	-10.6	29			FL	3,034.14	
8	07:35	10,000.00	7.07	356	356.0	-25	-10.8	29			PS	3,034.56	
9	07:05	10,000.00	7.10	355	355.0	-25	-11.3	29			PS	3,034.98	
10	07:20	13,095.24	7.10	348	348.0	-25	-11.5	29			PS	3,035.53	
11	07:20	10,238.10	7.05	353	353.0	-25	-11.6	29			PS	3,035.96	
12	07:30	10,238.10	7.10	354	354.0	-25	-11.4	29			PS	3,036.39	
13	06:55	10,714.29	7.10	353	353.0	-25	-11.6	29			PS	3,036.84	
14	07:50	10,238.10	13.76	395	395.0	7	7.2	29			PS	3,037.27	
15	07:30	13,333.33	6.98	355	355.0	-25	-11.3	29			PS	3,037.83	
16	07:15	10,952.38	6.48	354	354.0	-25	-11.1	29			PS	3,038.29	
17	07:25	11,666.67	6.90	356	356.0	-25	-10.8	29			PS	3,038.78	
18	06:50	11,190.48	7.05	356	356.0	-25	-10.8	29			PS	3,039.25	
19	07:15	10,238.10	7.12	353	353.0	-25	-11.3	29			PS	3,039.68	
20	07:30	10,476.19	7.24	352	352.0	-25	-11.1	29			FL	3,040.12	
21	07:45	10,476.19	7.17	354	354.0	-25	-10.9	29			FL	3,040.56	
22	08:30	10,952.38	13.69	401	401.0	2	2.1	29			FL	3,041.02	
23	07:30	9,285.71	6.79	354	354.0	-25	-11.2	29			PS	3,041.41	
24	07:10	9,761.90	6.93	359	359.0	-25	-11.2	29			PS	3,041.82	
25	07:15	12,142.86	6.76	354	354.0	-25	-11.0	29			PS	3,042.33	
26	08:10	10,238.10	6.86	356	356.0	-25	-10.9	29			PS	3,042.76	
27	08:25	9,761.90	6.88	356	356.0	-25	-11.1	29			PS	3,043.17	
28	07:00	10,000.00	6.86	354	354.0	-25	-11.2	29			PS	3,043.59	
29	07:20	18,095.24	6.64	355	355.0	-25	-11.4	29			PS	3,044.35	
30	07:20	10,000.00	6.88	355	355.0	-25	-10.2	29			PS	3,044.77	
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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	62.80	06/01/2020	7.54	06/01/2020	582.0	06/01/2020	06/05/2020		
2	63.00	06/08/2020	7.58	06/08/2020	595.0	06/08/2020	06/16/2020		
3	63.00	06/15/2020	7.59	06/15/2020	592.0	06/15/2020	06/19/2020		
4	62.90	06/22/2020	7.55	06/22/2020	579.0	06/22/2020	06/23/2020		
5		06/29/2020	7.52	06/29/2020	673.0	06/29/2020	06/30/2020		

No monthly injectate samples required.