Facility Well Name Wheatland Electric #1 **UIC Permit #** KS-01-055-003 **Month** January **Year** 2021

Submitted 02/03/2021 **Approved** 02/03/2021 **KOLAR Document ID** 1548058

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	11,098	7.66	321	321	-22.9	-8.9	
Monthly Maximum	15,238	12.29	353	353	4.0	4.0	
Monthly Minimum	8,810	5.83	308	308	-25.0	-10.3	
Monthly Total	344,048						

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig
377.00	290.00	11.10	-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 3130.82	
1	06:50	10,000.00	7.29	317	317.0	-25	-10.2	29			PS	3,131.24	
2	09:50	11,904.76	7.36	327	327.0	-25	-10.2	29			PS	3,131.74	
3	09:35	10,476.19	7.33	326	326.0	-25	-10.1	29			PS	3,132.18	
4	07:15	9,761.90	7.33	327	327.0	-25	-10.1	29			PS	3,132.59	
5	07:49	10,000.00	7.31	320	320.0	-25	-9.9	29			PS	3,133.01	
6	07:40	11,190.48	5.83	310	310.0	-25	-10.2	29			PS	3,133.48	
7	07:45	10,238.10	7.36	317	317.0	-25	-9.9	29			FL	3,133.91	
8	07:30	13,095.24	7.07	320	320.0	-25	-10.3	29			PS	3,134.46	
9	09:00	13,571.43	7.10	317	317.0	-25	-9.9	29			PS	3,135.03	
10	08:35	11,190.48	7.29	318	318.0	-25	-10.1	29			PS	3,135.50	
11	07:25	10,000.00	7.29	317	317.0	-25	-10.1	29			PS	3,135.92	
12	07:25	10,476.19	7.29	315	315.0	-25	-9.9	29			PS	3,136.36	
13	07:15	10,238.10	7.29	318	318.0	-25	-10.0	29			PS	3,136.79	
14	07:45	11,428.57	7.17	317	317.0	-25	-10.0	29			PS	3,137.27	
15	07:10	10,238.10	7.29	308	308.0	-25	-9.3	29			PS	3,137.70	
16	07:30	10,476.19	7.36	316	316.0	-25	-9.9	29			FL	3,138.14	
17	07:25	10,476.19	7.38	318	318.0	-25	-10.1	29			FL	3,138.58	
18	07:50	11,190.48	12.12	353	353.0	-13	-4.3	29			FL	3,139.05	
19	07:10	14,047.62	12.17	350	350.0	0	0.9	29			PS	3,139.64	
20	07:15	15,238.10	6.90	317	317.0	-25	-10.2	29			PS	3,140.28	
21	07:15	10,238.10	7.24	319	319.0	-25	-10.0	29			PS	3,140.71	
22	06:50	10,714.29	12.29	353	353.0	4	4.0	29			PS	3,141.16	
23	09:35	12,857.14	7.02	315	315.0	-25	-9.3	29			PS	3,141.70	
24	09:05	10,000.00	7.10	317	317.0	-25	-10.0	29			PS	3,142.12	
25	06:10	8,809.52	7.12	316	316.0	-25	-9.4	29			PS	3,142.49	
26	06:40	10,476.19	7.14	316	316.0	-25	-9.9	29			PS	3,142.93	
27	07:20	10,714.29	7.19	316	316.0	-25	-9.9	29			PS	3,143.38	
28	07:45	10,476.19	7.29	314	314.0	-25	-9.4	29			PS	3,143.82	
29	07:35	11,904.76	7.24	315	315.0	-25	-9.9	29			PS	3,144.32	
30	08:45	12,619.05	7.10	318	318.0	-25	-9.8	29			PS	3,144.85	
31	08:00	10,000.00	7.17	328	328.0	-25	-10.0	29			PS	3,145.27	

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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	63.00	01/04/2021	7.58	01/04/2021	579.0	01/04/2021	01/07/2021		
2	62.90	01/11/2021	7.59	01/11/2021	582.0	01/11/2021	01/13/2021		
3	63.00	01/18/2021	7.64	01/18/2021	565.0	01/18/2021	01/18/2021		
4		01/25/2021	7.60	01/25/2021	656.0	01/25/2021	01/27/2021		
5									

No monthly injectate samples required.