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

Submitted 08/09/2021 **Approved** 08/09/2021 **KOLAR Document ID** 1585622

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	11,732	6.97	331	331	-24.0	-9.8	
Monthly Maximum	17,119	13.29	414	414	6.0	5.7	
Monthly Minimum	5,838	0.00	294	294	-25.0	-10.9	
Monthly Total	363,686						

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig
425.00	282.00	11.10	-25.00

Comments:

Wheatland Electric #1 07/2021

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 3213.93019999	
1	07:25	15,300.00	7.26	320	320.0	-25	-10.1	28			PS	3,214.57	
2	07:20	10,700.00	7.00	315	315.0	-25	-10.5	28			PS	3,215.02	
3	07:15	10,485.71	7.26	317	317.0	-25	-10.5	28			FL	3,215.46	
4	07:30	10,847.62	7.19	320	320.0	-25	-10.1	28			FL	3,215.92	
5	07:10	10,642.86	6.57	316	316.0	-25	-10.1	28			FL	3,216.37	
6	07:55	10,738.10	7.29	319	319.0	-25	-10.2	28			PS	3,216.82	
7	07:25	10,509.52	7.05	318	318.0	-25	-10.4	28			PS	3,217.26	
8	07:25	10,735.71	7.05	316	316.0	-25	-10.5	28			PS	3,217.71	
9	07:25	17,119.05	6.98	328	328.0	-25	-10.1	28			PS	3,218.43	
10	07:30	5,838.10	7.12	329	329.0	-25	-10.3	28			PS	3,218.67	
11	08:05	13,130.95	13.29	373	373.0	-25	-10.9	28			PS	3,219.22	
12	07:30	16,309.52	5.95	350	350.0	-25	-10.7	28			PS	3,219.91	
13	07:30	11,352.38	7.12	330	330.0	-25	-10.4	28			PS	3,220.39	
14	07:30	8,297.62	0.00	414	414.0	6	5.7	28			PS	3,220.73	
15	07:40	10,035.71	7.12	331	331.0	-25	-10.2	28			PS	3,221.16	
16	07:30	10,195.24	7.12	331	331.0	-25	-10.2	28			PS	3,221.58	
17	07:40	12,888.10	7.12	328	328.0	-25	-10.2	28			PS	3,222.13	
18	07:40	14,207.14	7.05	330	330.0	-25	-10.1	28			FL	3,222.72	
19	07:45	10,114.29	6.07	331	331.0	-25	-10.7	28			FL	3,223.15	
20	07:25	9,873.81	7.14	330	330.0	-25	-10.5	28			FL	3,223.56	
21	07:20	12,745.24	7.12	294	294.0	-25	-10.6	28			PS	3,224.10	
22	07:30	10,314.29	7.17	329	329.0	-25	-10.5	28			PS	3,224.53	
23	07:20	10,257.14	7.14	331	331.0	-25	-10.3	28			PS	3,224.96	
24	07:30	12,238.10	7.12	326	326.0	-25	-10.2	28			PS	3,225.47	
25	08:00	13,314.29	6.98	329	329.0	-25	-9.9	28			PS	3,226.03	
26	07:20	15,285.71	6.00	310	310.0	-25	-10.3	28			PS	3,226.68	
27	07:15	10,304.76	7.26	327	327.0	-25	-10.2	28			PS	3,227.11	
28	07:05	10,707.14	7.19	329	329.0	-25	-10.0	28			PS	3,227.56	
29	07:15	15,316.67	6.90	329	329.0	-25	-10.1	28			PS	3,228.20	
30	07:15	12,952.38	7.21	372	372.0	-25	-10.0	28			FL	3,228.75	
31	07:40	10,928.57	7.17	327	327.0	-25	-10.1	28			PS	3,229.20	

Wheatland Electric #1 07/2021

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	63.10	07/05/2021	7.58	07/05/2021	604.0	07/05/2021	07/19/2021		
2	62.80	07/12/2021	7.61	07/12/2021	619.0	07/12/2021	07/16/2021		
3	63.30	07/19/2021	7.56	07/19/2021	697.0	07/19/2021	07/22/2021		
4	62.90	07/25/2021	7.59	07/25/2021	696.0	07/25/2021	07/29/2021		
5									

No monthly injectate samples required.