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

Submitted 05/14/2021 **Approved** 05/14/2021 **KOLAR Document ID** 1572790

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	10,305	7.16	326	326	-24.0	-7.6	
Monthly Maximum	12,143	13.60	372	372	6.0	10.8	
Monthly Minimum	9,045	5.86	305	305	-25.0	-10.5	
Monthly Total	309,148						

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig
439	302	11	-25.00

Comments:

4/2/2021 3:55 AM injection annulus pumped up to 439 PSI.
4/22/2021 8:15 AM lowest month annulus presure @ 302 PSI.

Wheatland Electric #1 04/2021

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 3172.59	
1	06:50	10,476.19	13.60	372	372.0	6	6.5	28			PS	3,173.03	
2	07:35	12,142.86	6.83	323	323.0	-25	-10.0	28			PS	3,173.54	
3	07:25	9,761.90	7.00	324	324.0	-25	-10.2	28			PS	3,173.95	
4	08:15	10,476.19	7.02	326	326.0	-25	-10.2	28			PS	3,174.39	
5	07:05	9,761.90	7.02	328	328.0	-25	-10.3	28			PS	3,174.80	
6	07:25	10,238.10	7.05	330	330.0	-25	-10.2	28			PS	3,175.23	
7	07:35	10,238.10	7.05	321	321.0	-25	-10.1	28			PS	3,175.66	
8	07:10	10,000.00	7.07	324	324.0	-25	-10.1	28			PS	3,176.08	
9	07:15	10,221.43	7.10	328	328.0	-25	-10.1	28			PS	3,176.51	
10	07:45	10,369.05	7.07	323	323.0	-25	-10.2	28			FL	3,176.94	
11	08:05	10,352.38	7.10	326	326.0	-25	-10.2	28			FL	3,177.38	
12	07:50	10,114.29	7.12	325	325.0	-25	-10.2	28			FL	3,177.80	
13	07:30	11,323.81	7.12	324	324.0	-25	-10.3	28			PS	3,178.28	
14	07:25	9,123.81	7.14	326	326.0	-25	-10.2	28			PS	3,178.66	
15	07:20	10,192.86	7.17	326	326.0	-25	-10.1	28			PS	3,179.09	
16	07:20	10,300.00	7.17	322	322.0	-25	-10.1	28			PS	3,179.52	
17	08:40	10,521.43	6.74	325	325.0	-25	-10.3	28			PS	3,179.97	
18	09:50	9,754.76	7.19	347	347.0	-25	-10.3	28			PS	3,180.38	
19	07:10	9,045.24	7.19	325	325.0	-25	-10.1	28			PS	3,180.76	
20	07:25	10,461.90	7.21	319	319.0	-25	-10.1	28			PS	3,181.19	
21	07:25	10,364.29	7.21	324	324.0	-25	-10.3	28			PS	3,181.63	
22	07:20	10,759.52	5.86	305	305.0	-25	-10.0	28			PS	3,182.08	
23	07:25	10,278.57	7.00	326	326.0	-25	-10.2	28			PS	3,182.51	
24	07:35	10,450.00	7.19	324	324.0	-25	-10.3	28			FL	3,182.95	
25	07:35	10,697.62	6.90	325	325.0	-25	-10.3	28			FL	3,183.40	
26	07:50	10,833.33	6.43	324	324.0	-25	-10.3	28			FL	3,183.86	
27	07:15	9,847.62	6.17	329	329.0	-25	-10.5	28			PS	3,184.27	
28	07:20	9,964.29	6.81	326	326.0	-25	10.5	28			PS	3,184.69	
29	07:31	10,780.95	6.00	315	315	-25	10.8	28			PS	3,185.14	
30	07:30	10,295.24	7.19	325	325.0	-25	10.6	28			PS	3,185.57	
31													

Wheatland Electric #1 04/2021

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	62.30	04/05/2021	7.60	04/05/2021	595.0	04/05/2021	04/12/2021		
2	62.30	04/12/2021	7.62	04/12/2021	592.0	04/12/2021	04/16/2021		
3	62.40	04/19/2021	7.62	04/19/2021	620.0	04/19/2021	04/22/2021		
4	63.00	04/26/2021	7.57	04/26/2021	615.0	04/26/2021	04/27/2021		
5									

No monthly injectate samples required.