Facility Well Name Oxy #9 **UIC Permit #** KS-01-173-008 **Month** May **Year** 2019

Submitted 06/26/2019 **Approved** 07/05/2019 **KOLAR Document ID** 1464401

Class I-V Injection Well Monthly Monitoring

Summary of Monthly Report

Number of days injection occurred: 31

Barrels per Day Maximum: 20,571

			Annulus Pressure psig min 130		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	10,278	7.18	168	170	-11.5	-11.4	24
Monthly Maximum	13,811	13.88	185	186	-4.0	-4.0	24
Monthly Minimum	5,907	3.38	147	148	-13.0	-14.0	24
Monthly Total	318,612						24

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig
238.40	-49.90	38.70	-26.20

Comments:

Oxy #9 05/2019

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		
1	06:50	10,268.19	4.62	164	168.0	-13	-14.0	21			BJ		
2	06:50	13,811.48	13.88	172	175.0	-13	-12.0	23			BJ		
3	07:06	8,019.95	8.14	174	175.0	-13	-13.0	19			AJB		
4	07:10	7,397.90	4.83	176	175.0	-13	-12.0	20			AJB		
5	07:08	5,907.45	4.76	170	169.0	-13	-12.0	19			AJB		
6	06:50	12,216.81	11.98	185	186.0	-13	-13.0	17			JK		
7	06:50	12,076.14	8.88	152	159.0	-10	-9.0	21			JK		
8	06:50	12,945.93	6.12	162	163.0	-10	-12.0	20			JK		
9	06:50	9,101.00	8.71	162	165.0	-13	-13.0	17			JK		
10	06:54	7,587.07	4.29	167	166.0	-13	-12.0	19			HM		
11	07:04	9,025.67	4.12	167	166.0	-11	-11.0	17			HM		
12	07:03	9,098.71	3.38	167	168.0	-13	-12.0	14			HM		
13	06:56	8,909.69	6.07	168	167.0	-13	-13.0	13			AJB		
14	07:00	9,840.81	6.12	170	167.0	-13	-12.0	14			AJB		
15	06:57	6,995.10	5.02	170	168.0	-13	-12.0	15			AJB		
16	07:04	8,398.55	5.00	170	169.0	-13	-12.0	13			AJB		
17	07:00	8,682.33	5.55	168	169.0	-13	-13.0	13			TGZ		
18	06:58	8,704.57	6.69	170	173.0	-11	-12.0	13			TGZ		
19	07:04	8,708.26	6.14	172	175.0	-13	-13.0	10	Annulus Oil	24	TGZ		
20	07:08	11,599.29	7.90	185	184.0	-13	-12.0	23			HM		
21	06:58	11,238.93	9.29	179	177.0	-4	-4.0	22			HM		
22	07:02	9,215.38	5.71	177	175.0	-12	-12.0	23			HM		
23	06:59	10,247.43	3.55	170	169.0	-13	-12.0	22			HM		
24	06:59	12,574.69	8.19	161	164.0	-6	-8.0	22			BJ		
25	07:05	11,128.12	9.43	159	165.0	-8	-8.0	23			BJ		
26	07:00	11,666.67	7.79	162	167.0	-13	-12.0	22			BJ		
27	06:50	12,991.21	8.29	147	148.0	-5	-5.0	22			TGZ		
28	07:02	11,700.76	9.26	169	172.0	-12	-12.0	24			TGZ		
29	06:55	12,510.64	9.79	170	173.0	-10	-10.0	22			TGZ		
30	06:50	13,153.26	6.55	168	171.0	-13	-13.0	22			TGZ		
31	06:50	12,889.62	12.50	170	172.0	-12	-13.0	23			JK		