Facility Well Name Oxy #9 **UIC Permit #** KS-01-173-008 **Month** October **Year** 2020

Submitted 11/24/2020 **Approved** 11/30/2020 **KOLAR Document ID** 1537260

Class I-V Injection Well Monthly Monitoring

Summary of Monthly Report

Number of days injection occurred: 31

Barrels per Day Maximum: 20,571

	Injection Volume Barrels per Day	Injection Rate Barrels per Minute	Annulus Pressure psig min 130 Gauge psig	Annulus Pressure Cont. Record psig	Injection Pressure Gauge psig	Injection Pressure Cont. Record psig	Amount Added to Seal Pot
Monthly Average	14,114	10.09	169	169	-12.1	-12.1	
Monthly Maximum	18,769	13.71	186	186	-10.0	-8.0	
Monthly Minimum	8,152	5.95	156	156	-13.0	-14.0	
Monthly Total	437,542						

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	30.00	-26.20

Comments:

Quarterly instrument checks and a Part II MIT were performed on this well on 10/27/2020 resulting in artificial annulus pressure and wellhead pressure readings.

Oxy #9 10/2020

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	11,341.00	6.64	156	156.0	-13	-13.0	25			DT		
2	07:01	18,768.95	12.48	170	169.0	-12	-13.0	26			KG		
3	07:10	17,873.31	11.90	176	175.0	-12	-12.0	26			KG		
4	07:09	13,796.62	9.45	158	159.0	-13	-13.0	27			KG		
5	06:50	12,101.48	6.45	160	161.0	-13	-13.0	26			CV		
6	06:51	16,411.45	13.38	170	172.0	-12	-11.0	27			CV		
7	06:50	15,916.00	10.55	158	159.0	-13	-13.0	24			CV		
8	06:53	15,303.45	13.17	163	161.0	-12	-12.0	27			CV		
9	06:54	13,483.79	10.93	160	161.0	-11	-11.0	27			DT		
10	06:50	11,552.26	5.95	162	165.0	-13	-13.0	25			DT		
11	07:03	11,325.60	7.76	164	162.0	-13	-12.0	25			DT		
12	06:57	15,381.93	8.57	162	162.0	-13	-13.0	25			KG		
13	07:08	15,763.36	11.79	172	171.0	-13	-13.0	25			KG		
14	07:06	11,350.36	7.93	162	163.0	-13	-8.0	25			KG		
15	07:03	13,288.64	10.95	168	170.0	-11	-12.0	24			BJ		
16	07:05	15,260.40	10.38	164	162.0	-13	-14.0	22			HM		
17	06:52	16,387.86	11.00	162	161.0	-10	-11.0	23			HM		
18	06:59	17,348.07	11.95	166	164.0	-12	-12.0	23			HM		
19	06:50	16,949.88	12.19	180	181.0	-11	-13.0	22			CV		
20	06:55	12,212.55	8.81	182	181.0	-13	-13.0	22			CV		
21	06:50	13,170.81	9.90	180	179.0	-13	-13.0	21			CV		
22	06:50	12,326.71	8.26	180	181.0	-13	-13.0	22			CV		
23	06:57	17,041.48	12.67	176	176.0	-12	-12.0	21			DT		
24	07:03	17,629.90	12.12	178	178.0	-10	-10.0	22			DT		
25	06:50	13,287.02	9.26	164	163.0	-12	-12.0	23			DT		
26	07:05	17,835.29	12.50	170	168.0	-12	-12.0	21			HM		
27	07:04	11,982.29	13.71	160	159.0	-10	-11.0	22			HM		
28	07:10	12,463.90	6.21	186	186.0	-12	-12.0	22			HM		
29	07:07	13,088.33	11.43	174	173.0	-10	-9.0	21			HM		
30	06:50	8,151.90	7.38	178	178.0	-13	-13.0	22			CV		
31	06:57	8,747.43	7.17	166	169.0	-13	-13.0	22			CV		