Facility Well Name Oxy #10 **UIC Permit #** KS-01-173-010 **Month** June **Year** 2019

Submitted 07/31/2019 **Approved** 08/23/2019 **KOLAR Document ID** 1467362

Class I-V Injection Well Monthly Monitoring

Summary of Monthly Report

Number of days injection occurred: 30

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	9,956	6.99	165	166	-10.6	-11.5	
Monthly Maximum	11,627	8.45	174	174	-2.0	-2.0	
Monthly Minimum	7,547	4.88	153	156	-13.0	-15.0	
Monthly Total	298,673						

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig
192.20	154.80	3.50	-14.60

Comments:

Annulus oil was not added to the DW No. 10 seal pot in June 2019.

Oxy #10 06/2019

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	06:55	10,880.69	8.14	160	161.0	-12	-13.0	34			JK		
2	06:50	10,092.52	7.88	162	162.0	-13	-12.0	34			JK		
3	06:50	9,278.33	6.40	160	163.0	-9	-10.0	32			BJ		
4	07:07	7,899.86	4.88	160	163.0	-13	-14.0	31			BJ		
5	06:57	8,501.67	5.29	163	163.0	-6	-7.0	32			BJ		
6	06:50	8,803.10	5.88	164	164.0	-4	-4.0	31			BJ		
7	07:02	8,794.17	6.57	166	165.0	-6	-6.0	31			AJB		
8	06:57	8,262.19	5.05	167	165.0	-13	-13.0	31			AJB		
9	07:01	8,714.95	6.62	166	165.0	-6	-6.0	33			AJB		
10	06:55	8,147.83	6.86	167	167.0	-5	-5.0	30			JK		
11	06:51	7,547.02	5.76	168	168.0	-13	-14.0	31			JK		
12	06:50	8,970.55	6.26	168	168.0	-13	-14.0	32			JK		
13	06:50	9,455.21	6.21	170	168.0	-13	-14.0	32			JK		
14	07:00	10,283.83	7.14	169	168.0	-13	-14.0	33			HM		
15	07:00	9,763.33	7.67	169	168.0	-13	-14.0	33			HM		
16	07:10	10,331.31	7.64	170	169.0	-12	-14.0	33			HM		
17	06:57	10,743.02	7.33	170	170.0	-13	-14.0	34			AJB		
18	06:56	11,627.26	7.76	170	169.0	-13	-14.0	35			AJB		
19	06:59	9,648.67	6.43	170	171.0	-2	-2.0	31			AJB		
20	07:24	11,436.24	8.43	168	173.0	-10	-11.0	34			AJB		
21	07:07	11,408.29	8.00	171	171.0	-10	-11.0	34			TGZ		
22	06:50	11,594.64	8.17	172	172.0	-13	-14.0	34			TGZ		
23	07:10	11,267.50	8.45	173	173.0	-9	-10.0	32			TGZ		
24	07:01	10,594.88	7.24	174	174.0	-12	-13.0	32			HM		
25	06:50	10,268.12	7.00	163	162.0	-11	-11.0	32			HM		
26	06:50	10,204.67	6.05	161	160.0	-12	-14.0	33			HM		
27	06:58	11,208.26	7.83	157	157.0	-13	-14.0	35			HM		
28	06:50	11,312.93	7.57	155	156.0	-13	-14.0	35			BJ		
29	06:50	11,313.14	8.14	155	156.0	-11	-13.0	35			BJ		
30	07:00	10,318.43	7.17	153	156.0	-13	-15.0	35			BJ		