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

Submitted 06/26/2019 **Approved** 07/05/2019 **KOLAR Document ID** 1464402

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	10,510	7.45	173	173	-9.0	-9.4	
Monthly Maximum	11,882	9.40	188	187	-1.0	-1.0	
Monthly Minimum	7,722	5.55	157	160	-13.0	-15.0	
Monthly Total	325,813						

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig
250.00	-62.40	30.00	-26.30

Comments:

Annulus oil was not added to the DW No. 10 seal pot in May 2019.
*On the morning of 05/06/2019, an electric gate on the access road to this well was out of service preventing access to this well.

Oxy #10 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	10,894.07	7.71	178	183.0	-11	-11.0	31			BJ		
2	06:50	11,362.10	8.02	179	183.0	-13	-15.0	32			BJ		
3	07:06	10,929.14	7.24	183	184.0	-9	-8.0	32			AJB		
4	07:10	10,769.67	7.38	187	186.0	-7	-7.0	32			AJB		
5	07:08	10,295.95	7.02	188	187.0	-13	-12.0	34			AJB		
6	06:50	9,346.90	7.50		161.0		-14.0				JK		
7	06:50	9,356.60	6.07	160	160.0	-12	-11.0	31			JK		
8	06:50	9,580.40	6.57	172	172.0	-9	-9.0	32			JK		
9	06:50	9,639.48	6.60	170	170.0	-13	-14.0	31			JK		
10	06:54	9,760.52	6.14	173	172.0	-13	-14.0	32			HM		
11	07:04	10,634.76	7.43	173	172.0	-13	-14.0	31			HM		
12	07:03	10,622.48	7.40	172	172.0	-13	-14.0	30			HM		
13	06:56	11,133.00	7.31	172	174.0	-13	-14.0	31			AJB		
14	07:00	7,881.88	7.76	174	174.0	-9	-10.0	31			AJB		
15	06:57	7,722.31	5.55	176	175.0	-5	-5.0	30			AJB		
16	07:04	9,419.24	6.12	174	176.0	-1	-1.0	30			AJB		
17	07:00	10,441.14	7.29	175	177.0	-13	-14.0	33			TGZ		
18	06:58	10,795.02	7.69	175	178.0	-13	-14.0	34			TGZ		
19	07:04	10,068.76	6.90	178	180.0	-11	-12.0	33			TGZ		
20	07:08	10,334.74	7.50	180	180.0	-9	-9.0	32			HM		
21	06:58	10,633.83	6.81	180	181.0	-3	-2.0	30			HM		
22	07:02	11,295.43	7.81	186	184.0	-8	-8.0	29			HM		
23	06:59	11,179.69	8.31	178	177.0	-7	-7.0	31			HM		
24	06:59	11,703.62	9.40	175	175.0	-3	-1.0	33			BJ		
25	07:05	10,958.38	8.40	171	172.0	-6	-6.0	33			BJ		
26	07:00	11,325.12	8.93	160	160.0	-2	-3.0	32			BJ		
27	06:50	11,500.74	8.10	157	160.0	-7	-7.0	34			TGZ		
28	07:02	11,365.45	8.52	162	162.0	-10	-11.0	35			TGZ		
29	06:55	11,881.57	7.67	159	161.0	-3	-2.0	34			TGZ		
30	06:50	11,470.55	7.86	160	161.0	-9	-10.0	34			TGZ		
31	06:50	11,510.71	8.05	160	161.0	-13	-13.0	35			JK		