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

Submitted 05/28/2019 **Approved** 06/18/2019 **KOLAR Document ID** 1461550

Class I-V Injection Well Monthly Monitoring

Summary of Monthly Report

Number of days injection occurred: 30

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	11,080	7.82	174	175	-11.9	-12.9	
Monthly Maximum	12,455	9.21	189	190	-8.0	-8.0	
Monthly Minimum	9,582	6.98	154	154	-13.0	-15.0	
Monthly Total	332,386						

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig

Comments:

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

Oxy #10 04/2019

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	10,889.19	7.40	171	175.0	-13	-14.0	30			BJ		
2	06:52	11,391.07	8.02	174	176.0	-13	-14.0	30			BJ		
3	06:53	11,114.83	7.71	173	178.0	-13	-15.0	30			BJ		
4	06:51	10,463.43	7.62	173	177.0	-11	-13.0	31			BJ		
5	07:07	12,455.38	9.21	168	167.0	-13	-13.0	31			HM		
6	07:10	12,289.76	8.55	166	165.0	-13	-14.0	32			HM		
7	07:00	12,110.67	8.50	154	154.0	-12	-14.0	31			HM		
8	07:01	11,757.86	8.36	156	154.0	-13	-14.0	32			AJB		
9	07:00	11,518.60	8.10	176	177.0	-13	-14.0	33			AJB		
10	07:01	11,487.88	7.95	174	176.0	-13	-13.0	32			AJB		
11	07:05	11,465.21	7.98	176	177.0	-13	-13.0	33			AJB		
12	06:59	11,120.43	7.98	179	180.0	-10	-11.0	30			TGZ		
13	06:50	10,634.21	7.57	178	180.0	-13	-14.0	31			LP		
14	07:01	11,372.14	8.36	179	181.0	-11	-12.0	30			TGZ		
15	07:05	11,419.12	8.02	184	183.0	-9	-10.0	30			HM		
16	07:05	10,471.52	7.26	185	184.0	-13	-14.0	31			HM		
17	07:10	10,652.98	7.26	188	187.0	-11	-12.0	32			HM		
18	07:03	10,170.17	7.00	189	190.0	-13	-14.0	31			HM		
19	06:51	10,753.81	7.43	158	161.0	-13	-14.0	31			BJ		
20	06:52	11,575.79	8.05	170	174.0	-12	-14.0	31			BJ		
21	07:00	11,482.98	8.10	170	173.0	-12	-14.0	32			BJ		
22	07:04	11,347.67	8.19	172	174.0	-13	-14.0	32			TGZ		
23	07:14	10,993.43	7.83	172	173.0	-11	-12.0	33			TGZ		
24	07:10	10,294.64	7.52	175	176.0	-10	-11.0	32			TGZ		
25	07:10	9,582.45	6.98	173	176.0	-12	-14.0	32			TGZ		
26	06:50	10,550.24	7.98	176	177.0	-11	-11.0	33			JR		
27	06:50	10,906.93	7.43	177	178.0	-12	-12.0	33			JR		
28	06:52	10,927.19	7.57	178	178.0	-12	-13.0	32			JR		
29	06:50	10,706.00	7.57	177	180.0	-11	-13.0	32			BJ		
30	06:51	10,480.64	7.05	175	180.0	-8	-8.0	31			BJ		