

**Department of Natural Resources
Oil and Gas Lease Report
Public Act 59 of 2013, Section 409**

Lease Number	Lease Date	Lessee	Lease Acres	Producing Acres	Percent of Acres Producing
1332	04/15/1941	Summit Petroleum Corporation	320.00	40.00	12.50%
1393	06/25/1941	Rayburn Oil Company, Inc.	1,196.44	160.00	13.37%
1617	12/20/1941	Summit Petroleum Corporation	520.00	40.00	7.69%
1887	08/01/1942	Rayburn Oil Company, Inc.	1,150.44	80.00	6.95%
5494	09/18/1952	Rayburn Oil Company, Inc.	840.00	40.00	4.76%
8489	12/15/1964	Axis Energy Corporation	1,778.76	200.00	11.24%
9041	09/20/1967	MP Michigan LLC	1,160.00	40.00	3.45%
9045	09/20/1967	MP Michigan LLC	1,240.00	80.00	6.45%
9075	12/20/1967	MP Michigan LLC	260.00	40.00	15.38%
9195	10/01/1968	MP Michigan LLC	480.00	80.00	16.67%
9289	10/01/1968	Jetta Production Company, Inc.	458.00	58.00	12.66%
9301	10/01/1968	MP Michigan LLC	1,751.01	156.37	8.93%
9306	10/01/1968	Jetta Production Company, Inc.	353.75	6.10	1.72%
9437	10/01/1968	MP Michigan LLC	955.34	198.59	20.79%
9443	10/01/1968	MP Michigan LLC	240.72	40.00	16.62%
9450	10/01/1968	MP Michigan LLC	2,433.75	199.00	8.18%
9602	10/01/1968	MP Michigan LLC	1,645.49	200.00	12.15%
9604	10/01/1968	MP Michigan LLC	1,880.00	280.00	14.89%
9616	10/01/1968	MP Michigan LLC	1,290.49	160.00	12.40%
9618	10/01/1968	MP Michigan LLC	1,880.00	80.00	4.26%
9620	10/01/1968	MP Michigan LLC	1,379.50	200.00	14.50%
9624	10/01/1968	MP Michigan LLC	1,665.00	280.00	16.82%
9645	10/01/1968	MP Michigan LLC	1,799.76	440.00	24.45%
9711	10/01/1968	MP Michigan LLC	2,093.83	160.00	7.64%
9712	10/01/1968	MP Michigan LLC	2,107.11	480.96	22.83%
9714	10/01/1968	MP Michigan LLC	1,951.07	80.00	4.10%
9727	10/01/1968	MP Michigan LLC	1,541.23	121.40	7.88%
9729	10/01/1968	MP Michigan LLC	1,487.44	160.00	10.76%
9730	10/01/1968	MP Michigan LLC	1,820.00	40.00	2.20%
9732	10/01/1968	MP Michigan LLC	1,982.00	280.00	14.13%
9745	10/01/1968	MP Michigan LLC	1,718.10	400.00	23.28%
9746	10/01/1968	MP Michigan LLC	1,818.25	440.00	24.20%
9750	10/01/1968	MP Michigan LLC	2,240.00	200.00	8.93%
9751	10/01/1968	MP Michigan LLC	1,917.77	154.75	8.07%
9755	10/01/1968	MP Michigan LLC	1,472.25	299.00	20.31%
9769	10/01/1968	MP Michigan LLC	584.29	32.50	5.56%
9792	10/01/1968	MP Michigan LLC	2,484.30	280.00	11.27%
9926	10/01/1968	MP Michigan LLC	2,000.00	320.00	16.00%
9931	10/01/1968	MP Michigan LLC	1,640.00	120.00	7.32%
10046	01/25/1969	MP Michigan LLC	1,080.00	40.00	3.70%
10054	01/25/1969	MP Michigan LLC	1,295.67	120.00	9.26%
10066	01/25/1969	MP Michigan LLC	2,090.00	10.00	0.48%
11916	08/10/1974	MP Michigan LLC	852.40	160.00	18.77%
12041	08/10/1974	Muskegon Development Company	905.67	60.00	6.62%
13320	10/10/1979	Hunt Energy Corporation	612.89	120.00	19.58%
13435	10/10/1979	Muskegon Development Company	992.72	120.00	12.09%
13765	10/10/1979	Muskegon Development Company	549.90	0.70	0.13%

Total of 47 leases as of December 2, 2013

Public Act 59 of 2013, Section 409 states: "By January 1, 2014 the department shall produce a report identifying active oil and gas leases entered into before July 1995 which are larger than 160 acres in size and where the acreage held in a producing unit is less than or equal to 1/4 of the total lease acreage."