

**Mississippian  
50580105  
Volumes of Discovered Petroleum**

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. Oil accumulations containing less than 0.5 MMBO or gas accumulations containing less than 3 BCFG were not considered in the assessment. Accumulations were classified as oil or gas by the USGS. Accumulations without reported discovery dates were not included. NA means not applicable and is shown for volumes where an insufficient number of accumulations are present. Calculated values may not be equal to the sums of the component values because numbers have been independently rounded.]

Accumulation Type	Known (Discovered) Volumes				Grown (Discovered) Volumes			
	Number of Accums.	Oil (MMBO)	Gas (BCFG)	NGL (MMBNGL)	Number of Accums.	Oil (MMBO)	Gas (BCFG)	NGL (MMBNGL)
Oil Accums.	71	123	202	4	75	163	259	5
Gas Accums.	48	3	651	9	49	3	838	11
Accums. <0.5 MMBOE	327	3	20	0	322	2	16	0
All Accums.	446	129	873	14	446	168	1,113	17

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Discovery-History Sequence**

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Accumulation Type	Discovery-History Sequence - Known (Discovered) Volumes					
		Year (End of Period)	Number of Accumulations	Total Volume	Mean Size	Median Size
Oil Accums.	<u>Known Sizes (MMBO)</u>					
	First third	1965	24	45	2	2
	Second third	1977	24	47	2	1
	Third third	2007	23	31	1	1
	All Oil Accums.		71	123	2	1
Gas Accums.	<u>Known Sizes (BCFG)</u>					
	First third	1963	16	214	13	9
	Second third	1976	16	187	12	9
	Third third	1997	16	250	16	10
	All Gas Accums.		48	651	14	9

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Accumulation Type	Discovery-History Sequence - Grown (Discovered) Volumes					
		Year (End of Period)	Number of Accumulations	Total Volume	Mean Size	Median Size
Oil Accums.	<u>Grown Sizes (MMBO)</u>					
	First third	1965	25	55	2	2
	Second third	1977	25	59	2	1
	Third third	2007	25	49	2	1
	All Oil Accums.		75	163	2	1
Gas Accums.	<u>Grown Sizes (BCFG)</u>					
	First third	1963	16	244	15	11
	Second third	1977	17	236	14	11
	Third third	1997	16	358	22	11
	All Gas Accums.		49	838	17	11