

**Silurian Niagaran Reef  
50630401  
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.	222	402	997	85	252	538	1,350	115
Gas Accums.	157	1	1,386	70	174	2	1,879	98
Accums. <0.5 MMBOE	78	17	134	11	31	5	54	5
All Accums.	457	420	2,517	166	457	545	3,283	217

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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	1974	74	175	2	1
	Second third	1976	74	132	2	1
	Third third	1994	74	95	1	1
	All Oil Accums.		222	402	2	1
Gas Accums.	<u>Known Sizes (BCFG)</u>					
	First third	1973	52	532	10	7
	Second third	1976	53	463	9	5
	Third third	1998	52	392	8	6
	All Gas Accums.		157	1,386	9	6

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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	1974	84	232	3	2
	Second third	1976	84	178	2	1
	Third third	1994	84	128	2	1
	All Oil Accums.		252	538	2	1
Gas Accums.	<u>Grown Sizes (BCFG)</u>					
	First third	1973	58	680	12	8
	Second third	1976	58	599	10	6
	Third third	1998	58	599	10	7
	All Gas Accums.		174	1,879	11	7