

**Carboniferous Sandstones**  
**50650102**  
**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.	5	10	28	0	6	15	49	0
Gas Accums.	57	2	1,124	1	57	3	1,600	2
Accums. <0.5 MMBOE	2	0	7	0	1	NA	NA	NA
All Accums.	64	12	1,159	1	64	NA	NA	NA

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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 half	1979	3	8	3	1
	Second half	1985	2	2	1	1
	All Oil Accums.		5	10	2	1
Gas Accums.	<u>Known Sizes (BCFG)</u>					
	First third	1977	19	737	39	32
	Second third	1983	19	243	13	11
	Third third	1996	19	145	8	6
	All Gas Accums.		57	1,124	20	12

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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 half	1978	3	3	1	1
	Second half	1985	3	12	4	3
	All Oil Accums.		6	15	3	1
Gas Accums.	<u>Grown Sizes (BCFG)</u>					
	First third	1977	19	1,013	53	44
	Second third	1983	19	356	19	17
	Third third	1996	19	231	12	9
	All Gas Accums.		57	1,600	28	17