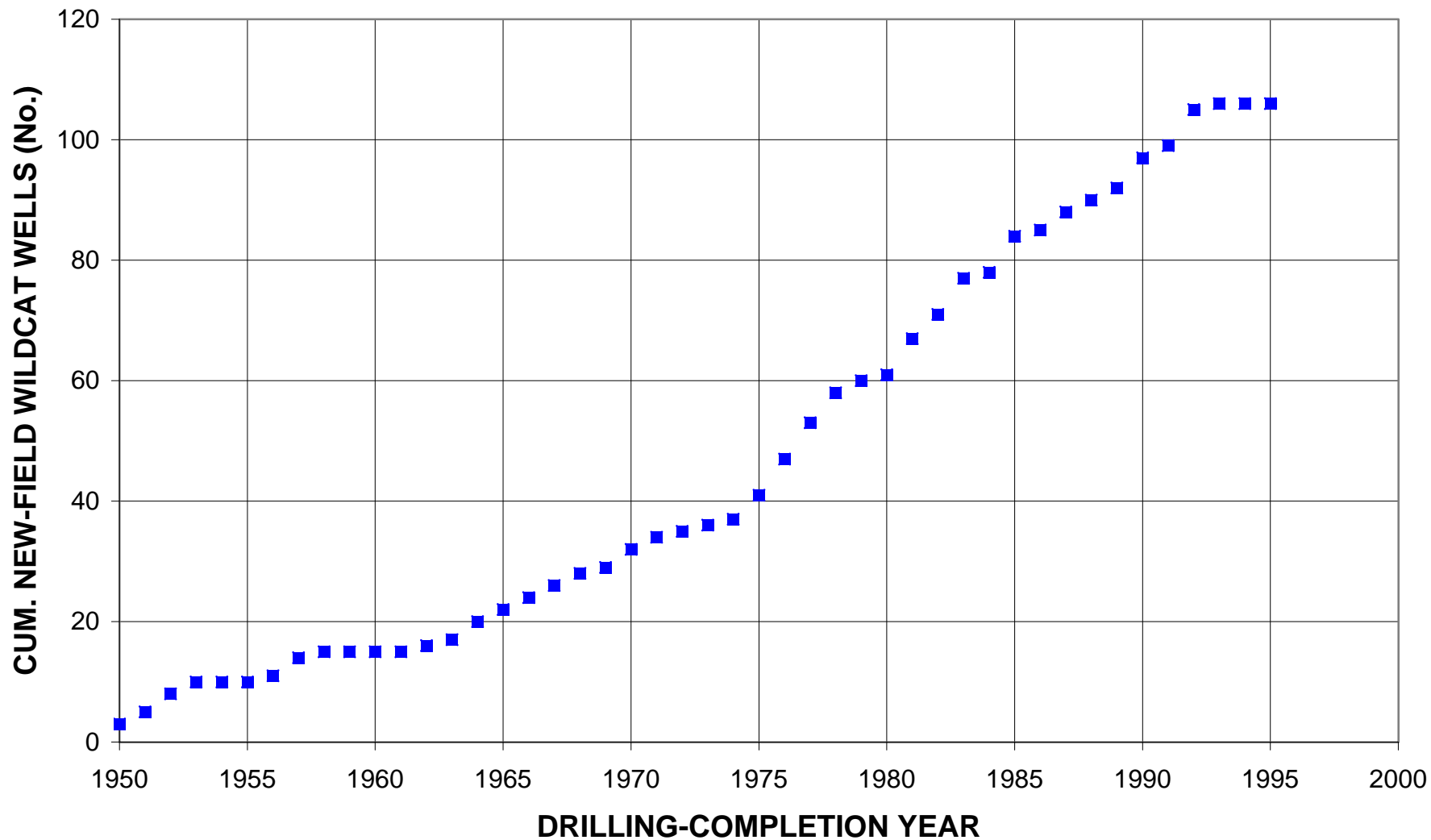
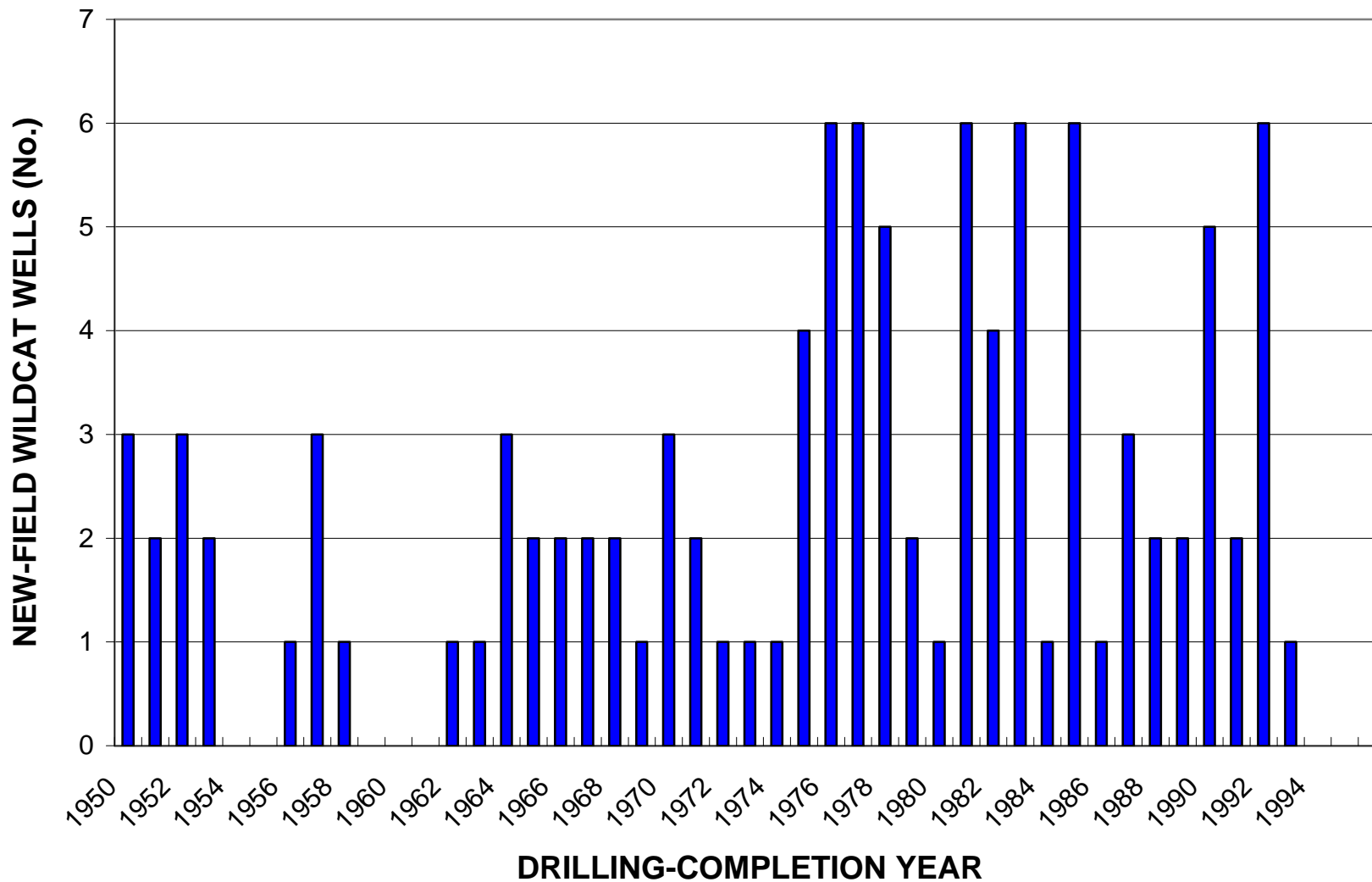


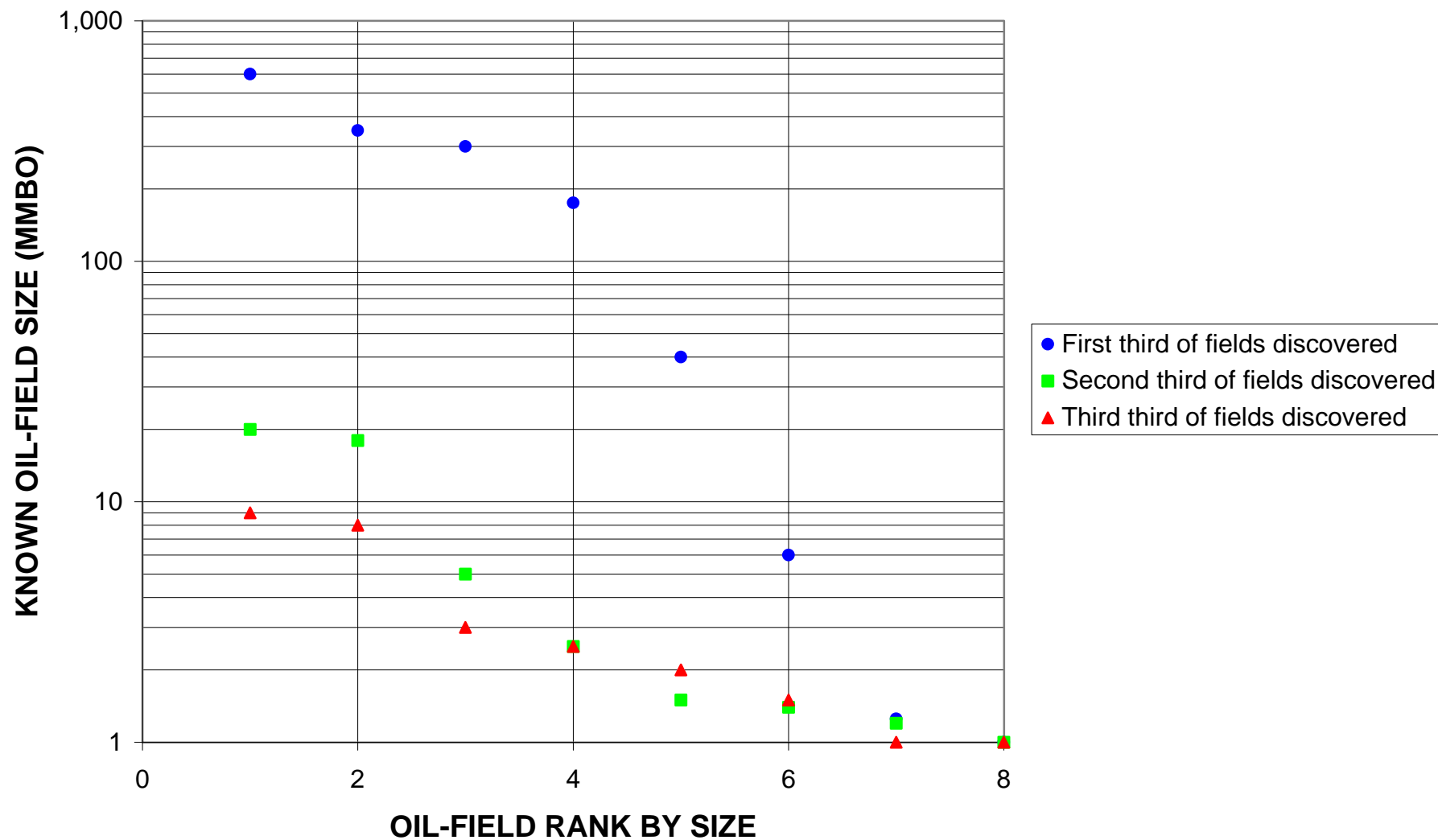
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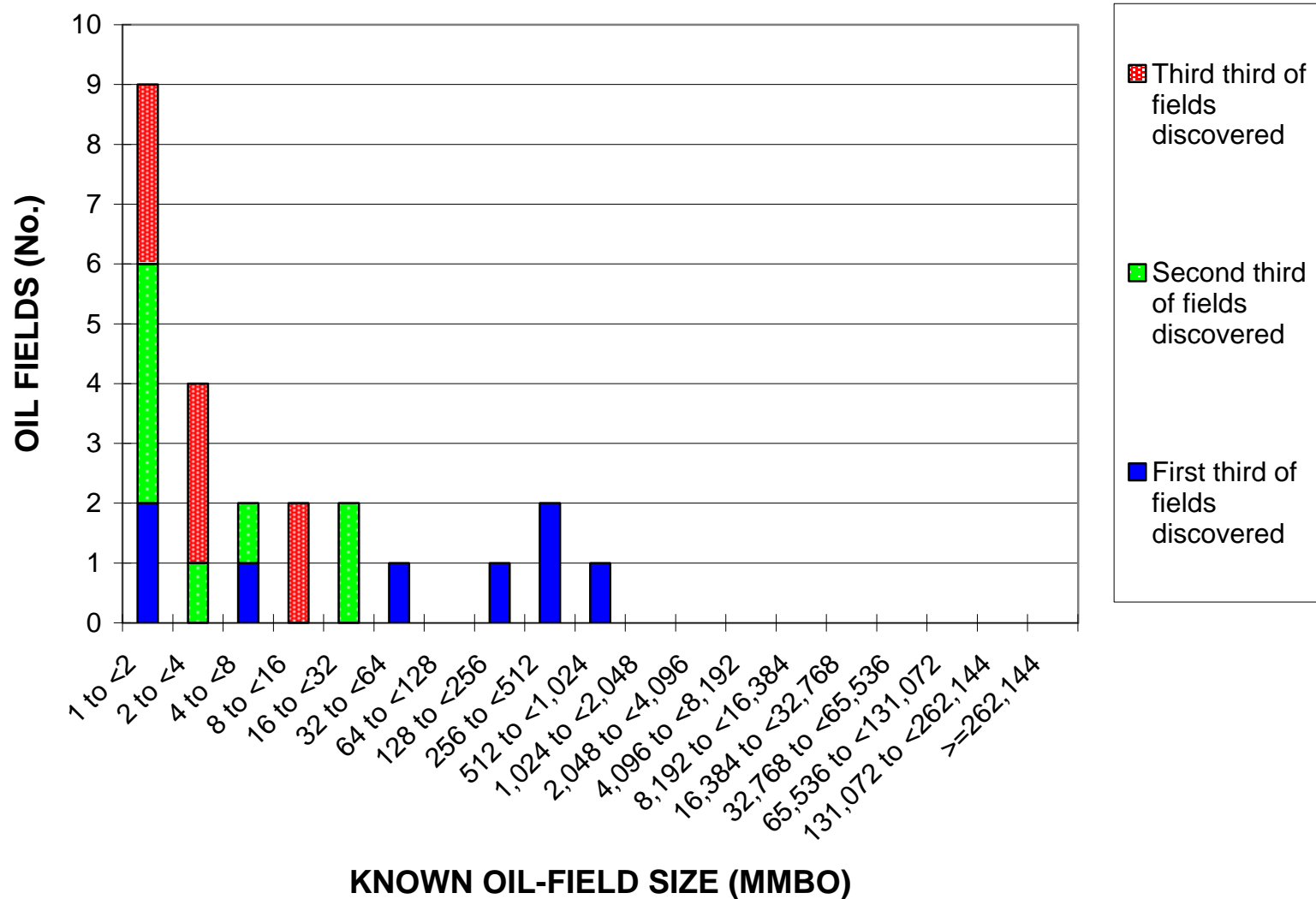
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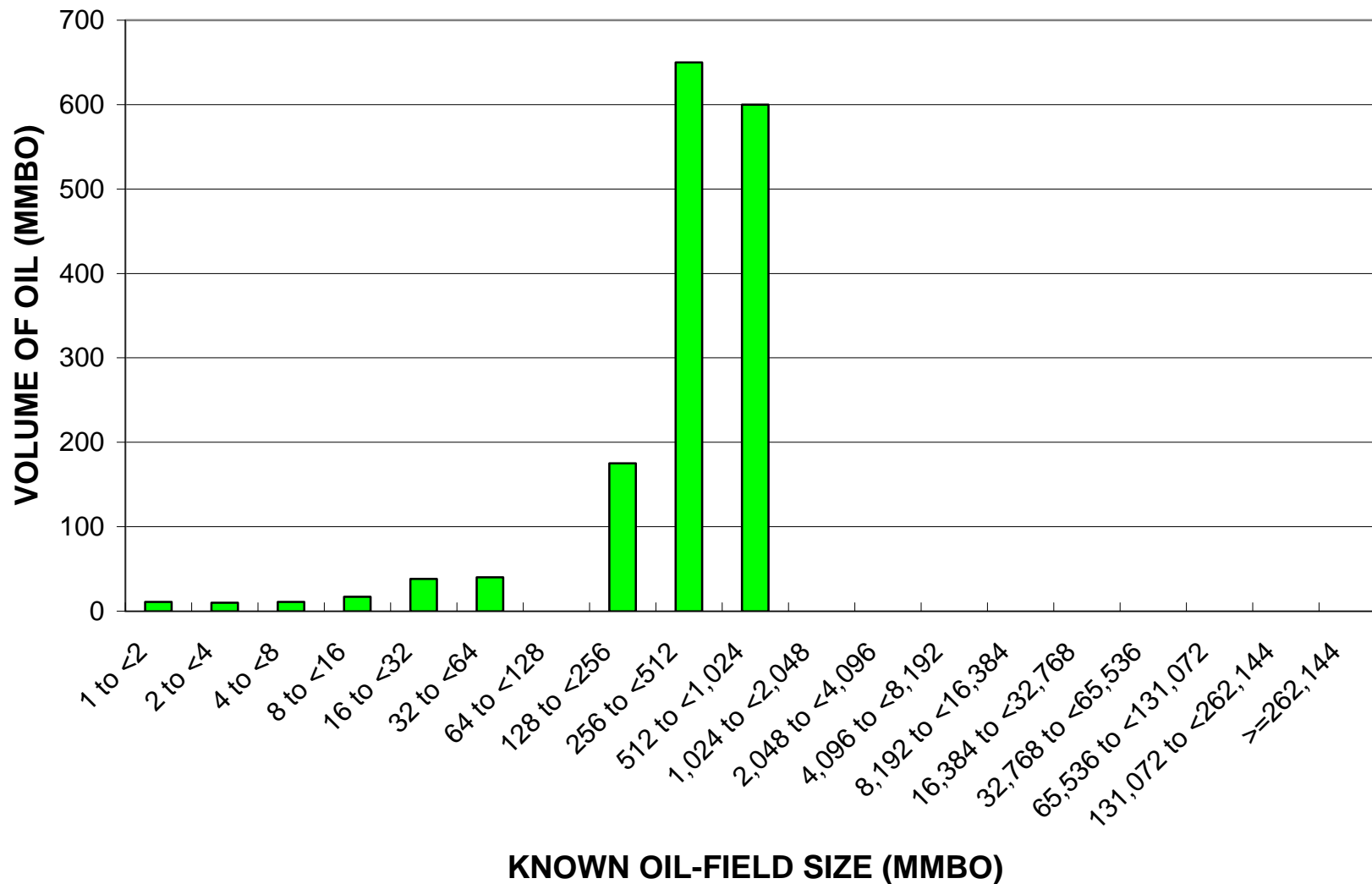
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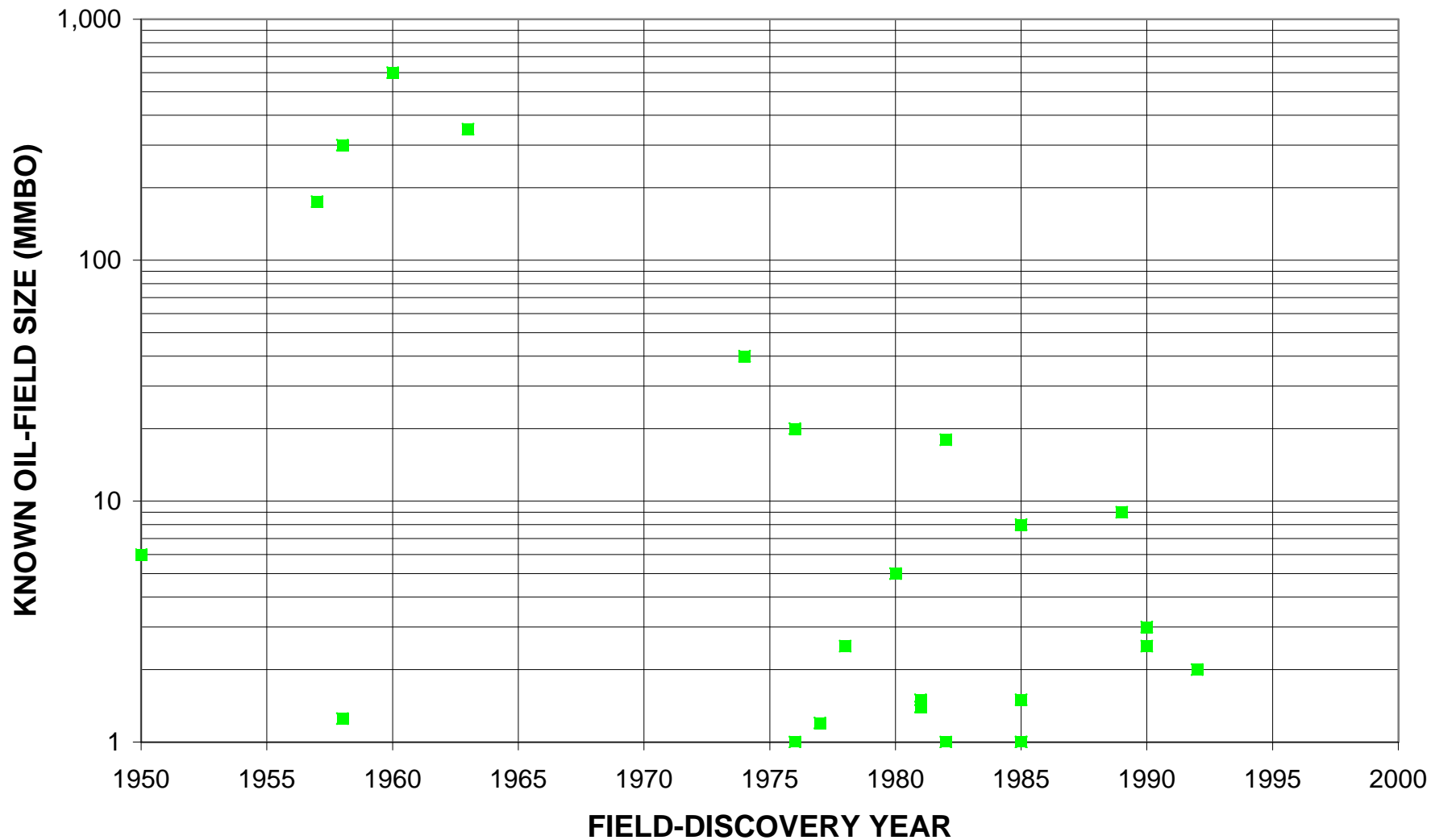
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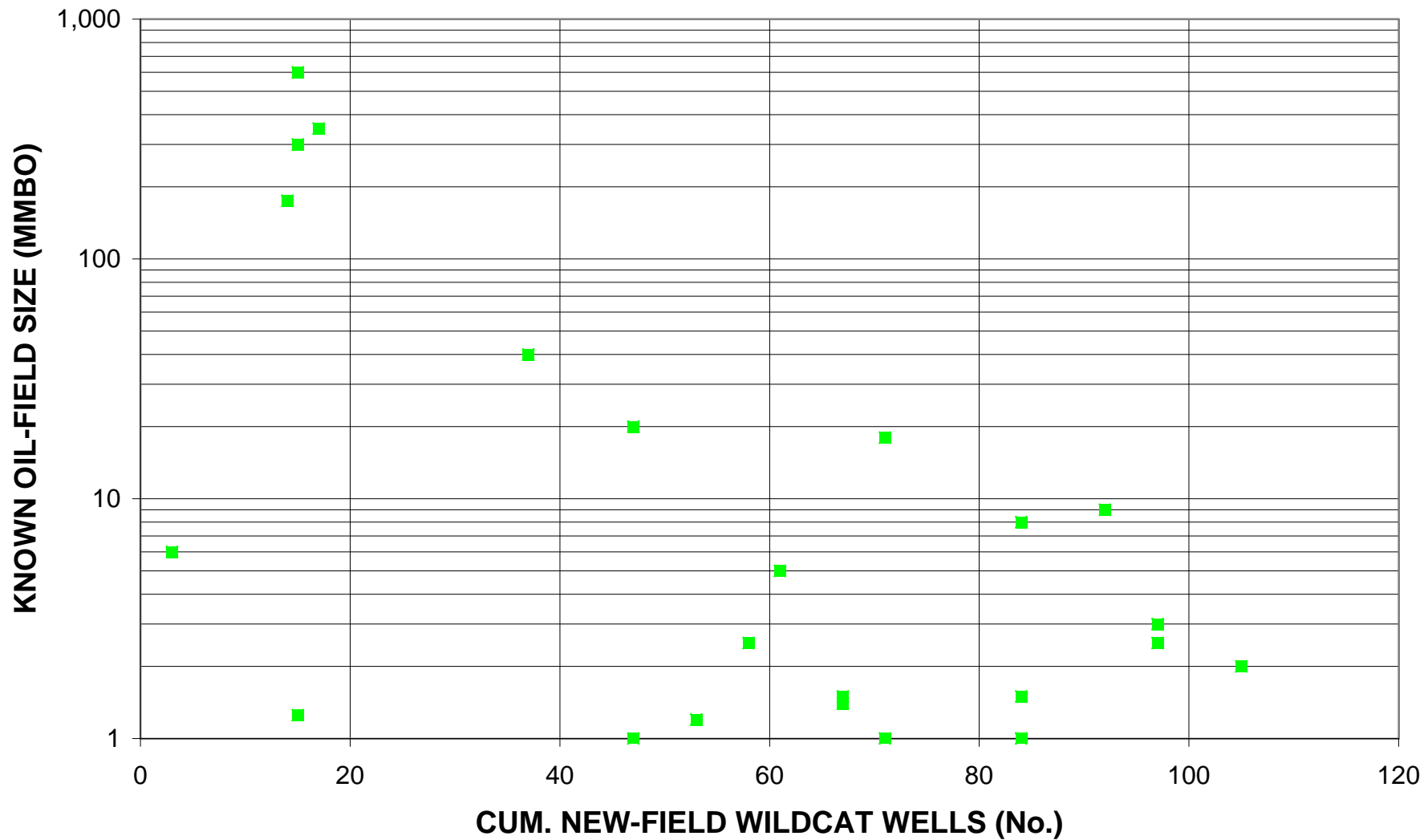
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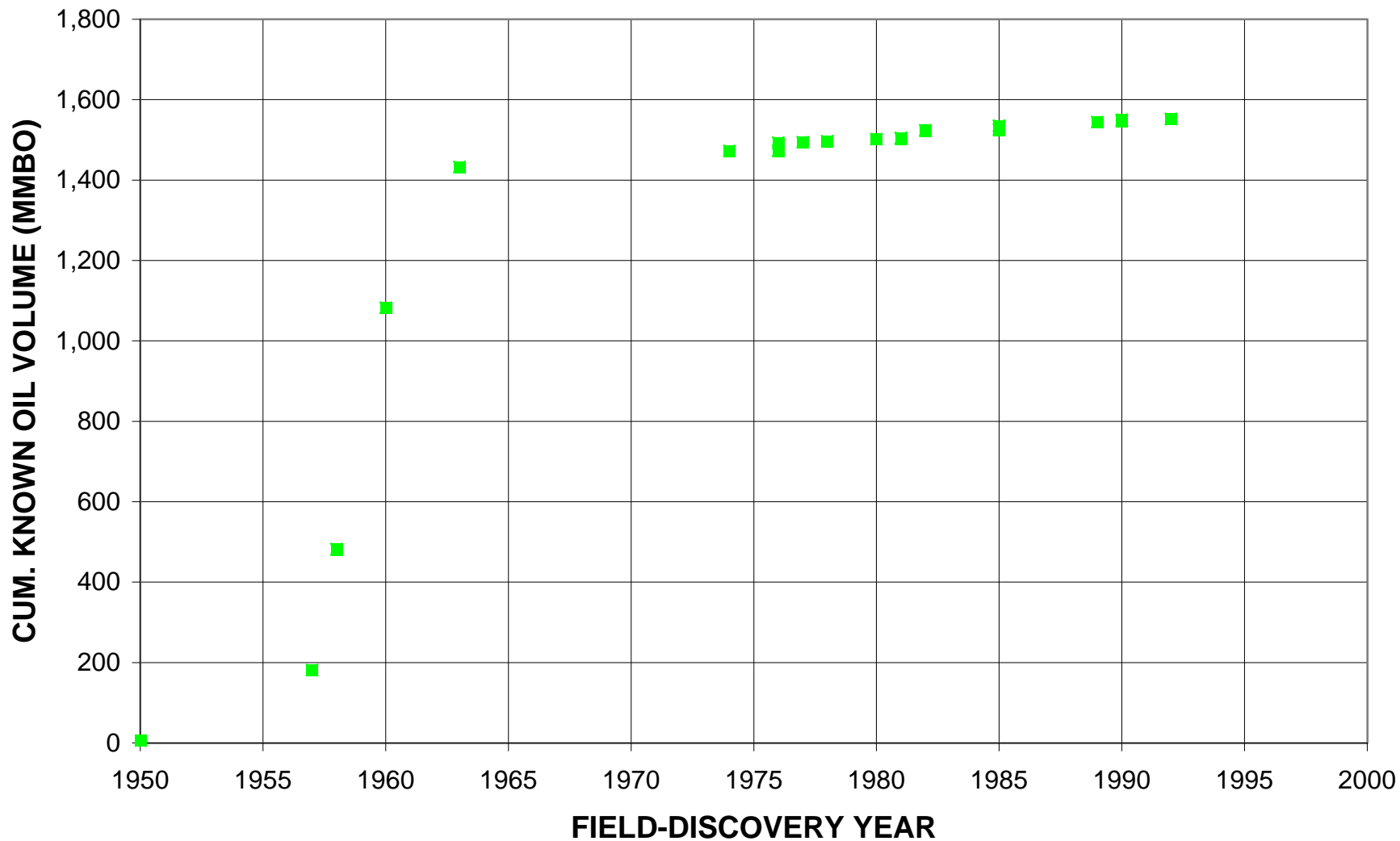
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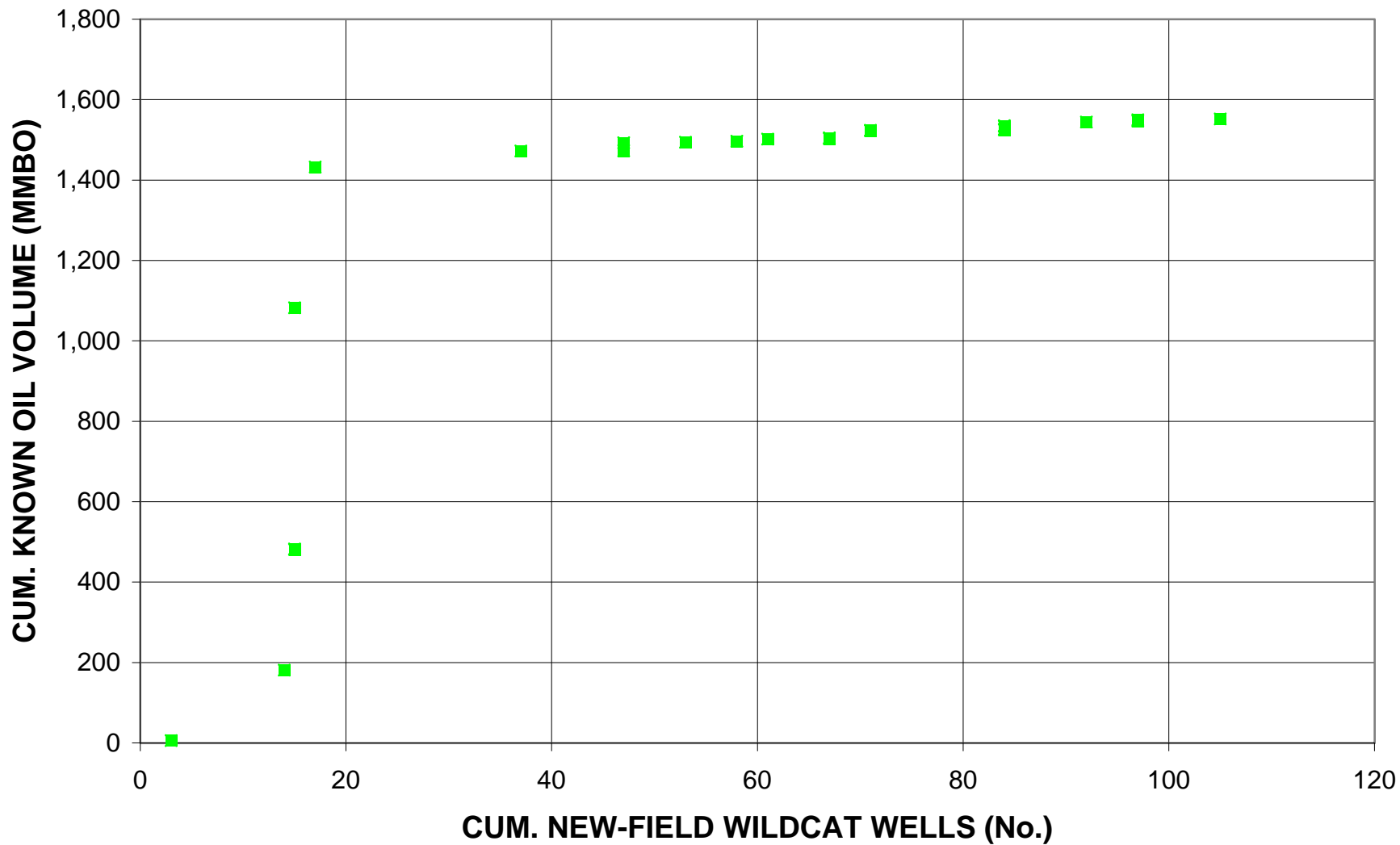
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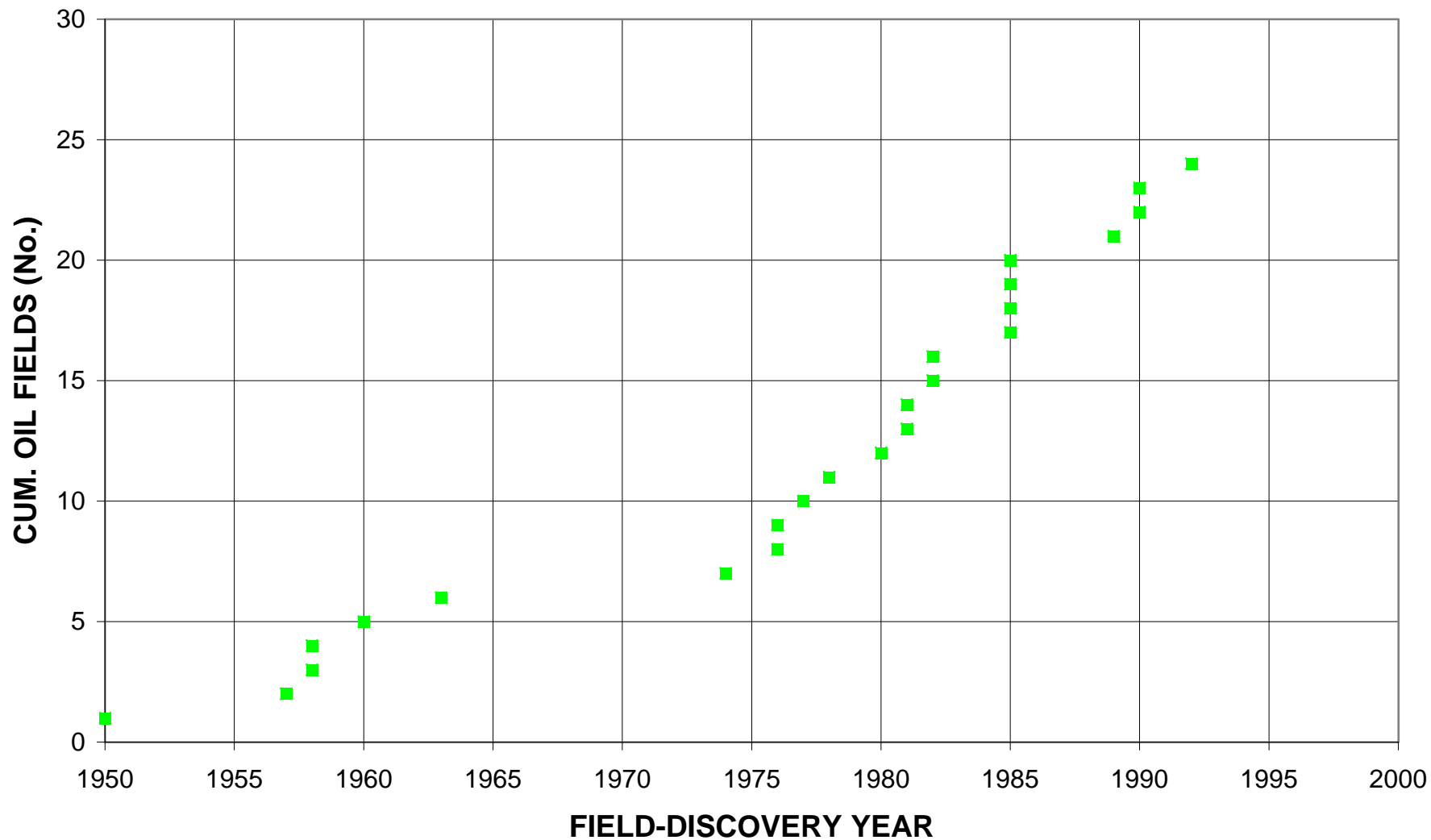
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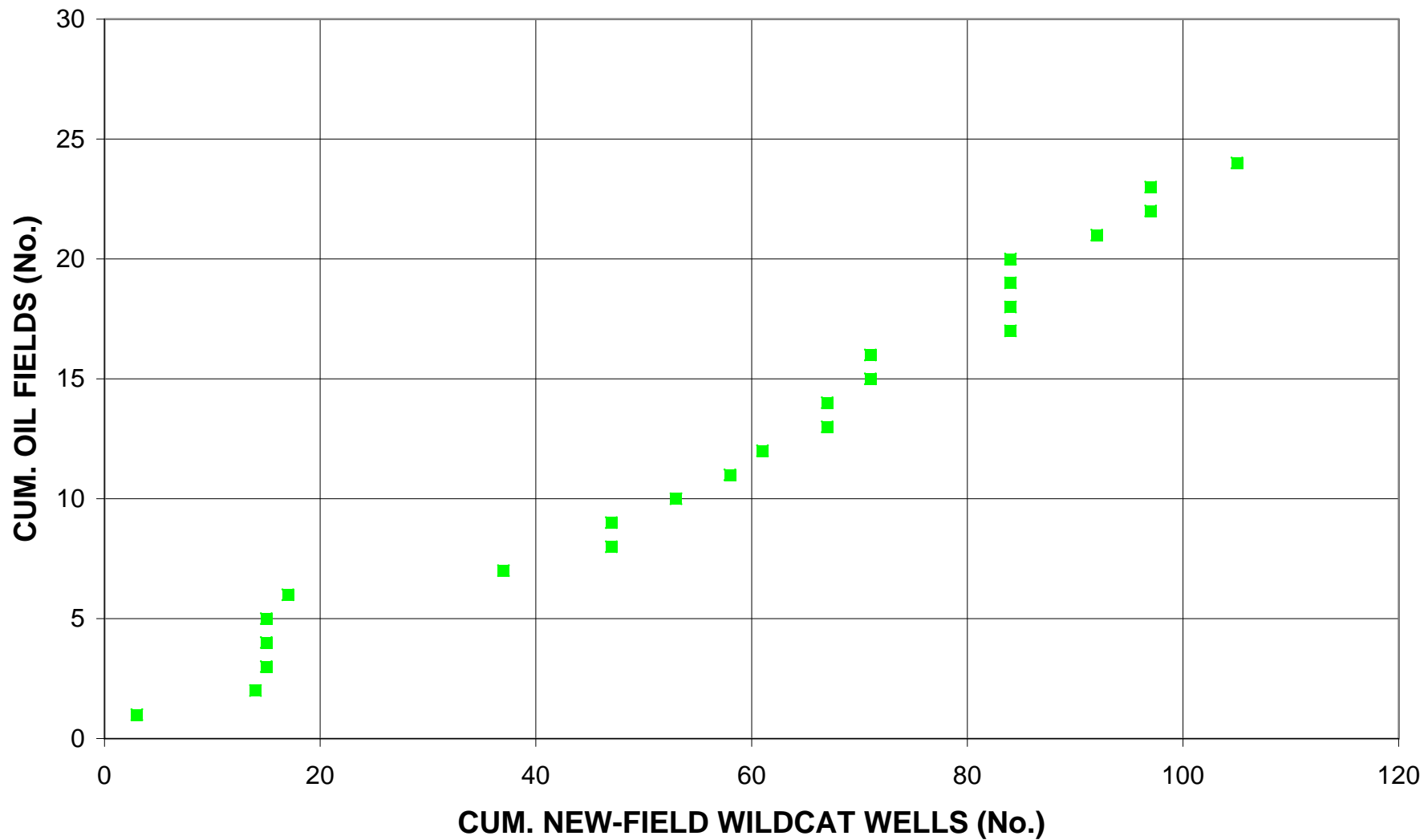
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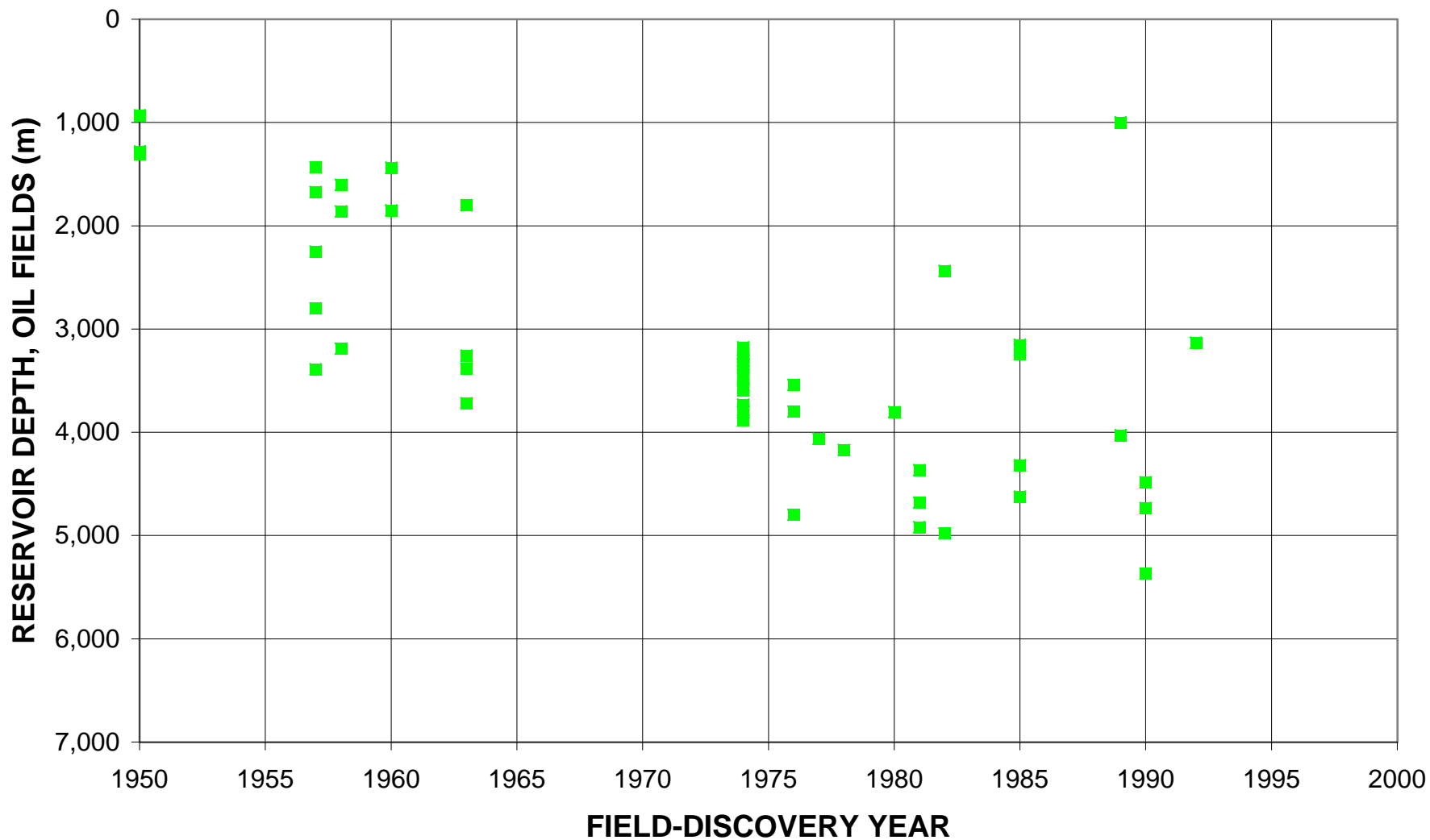
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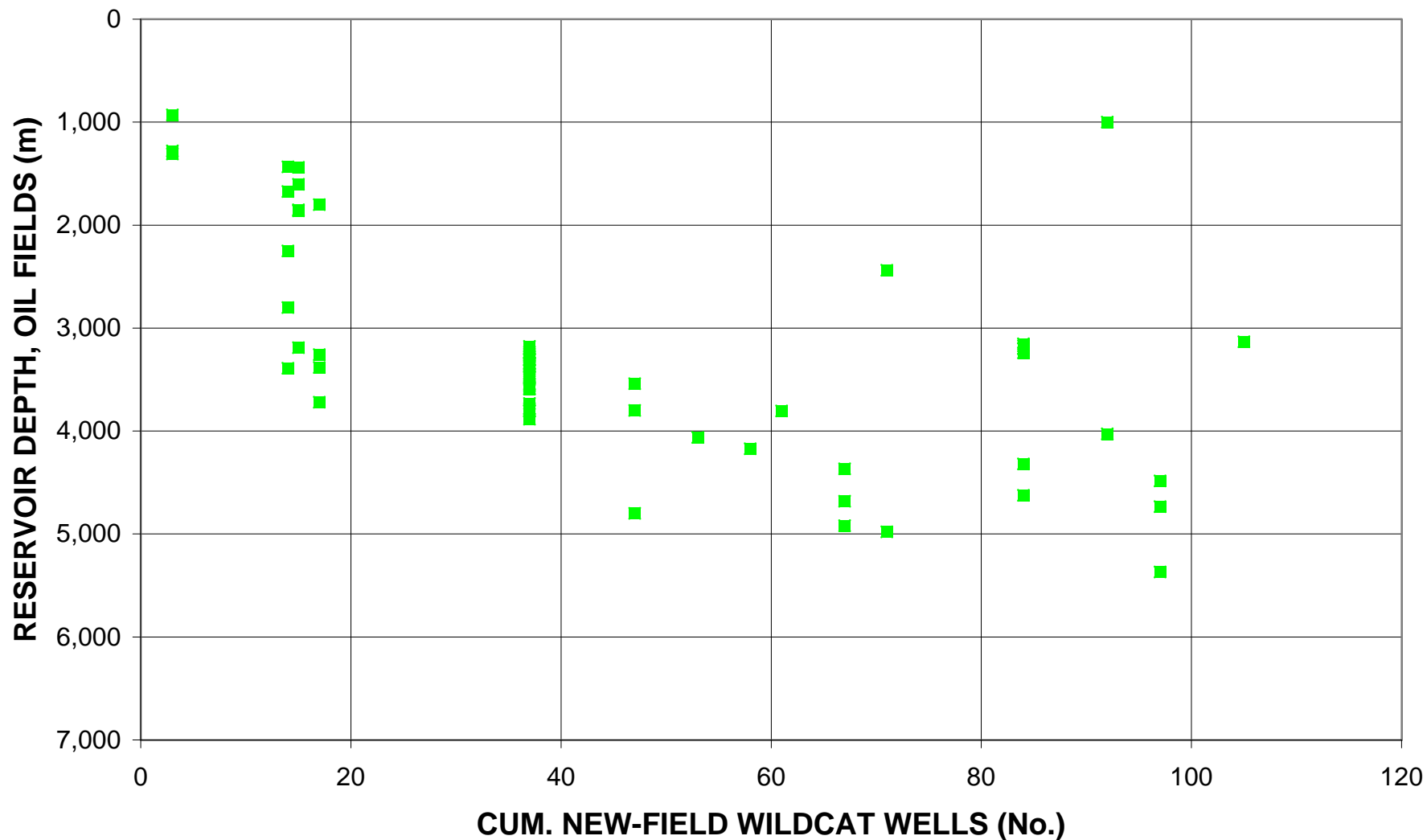
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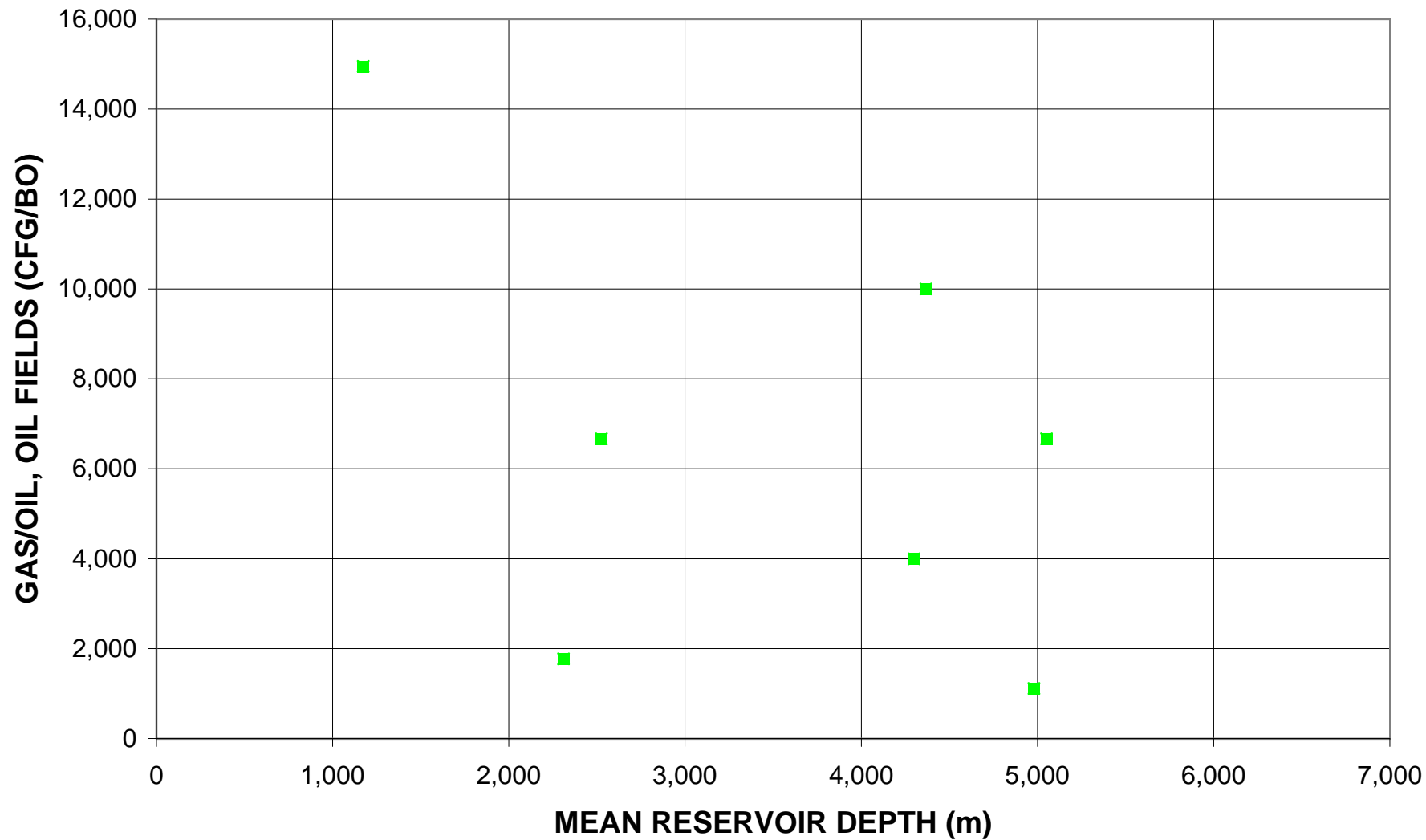
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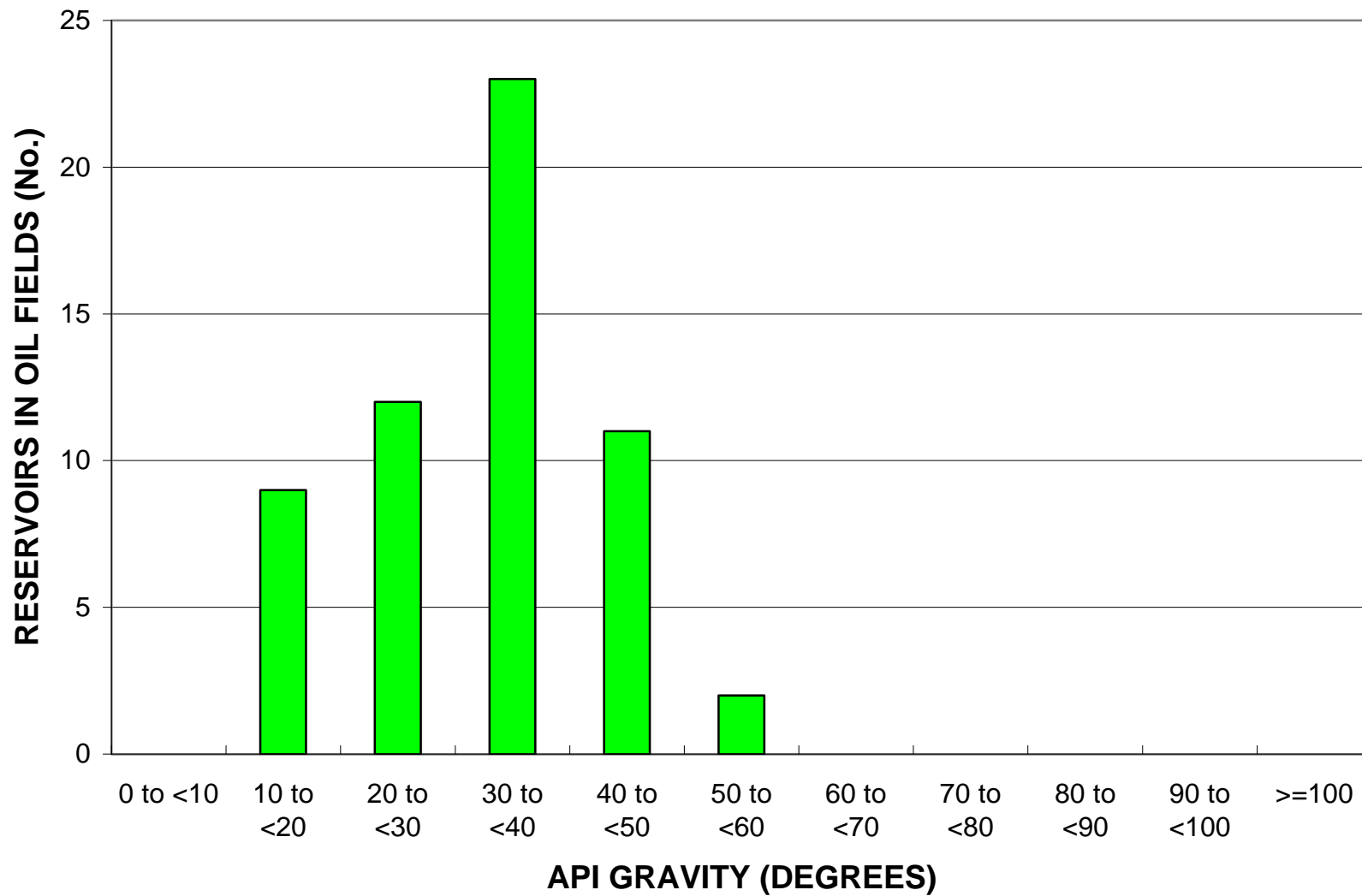
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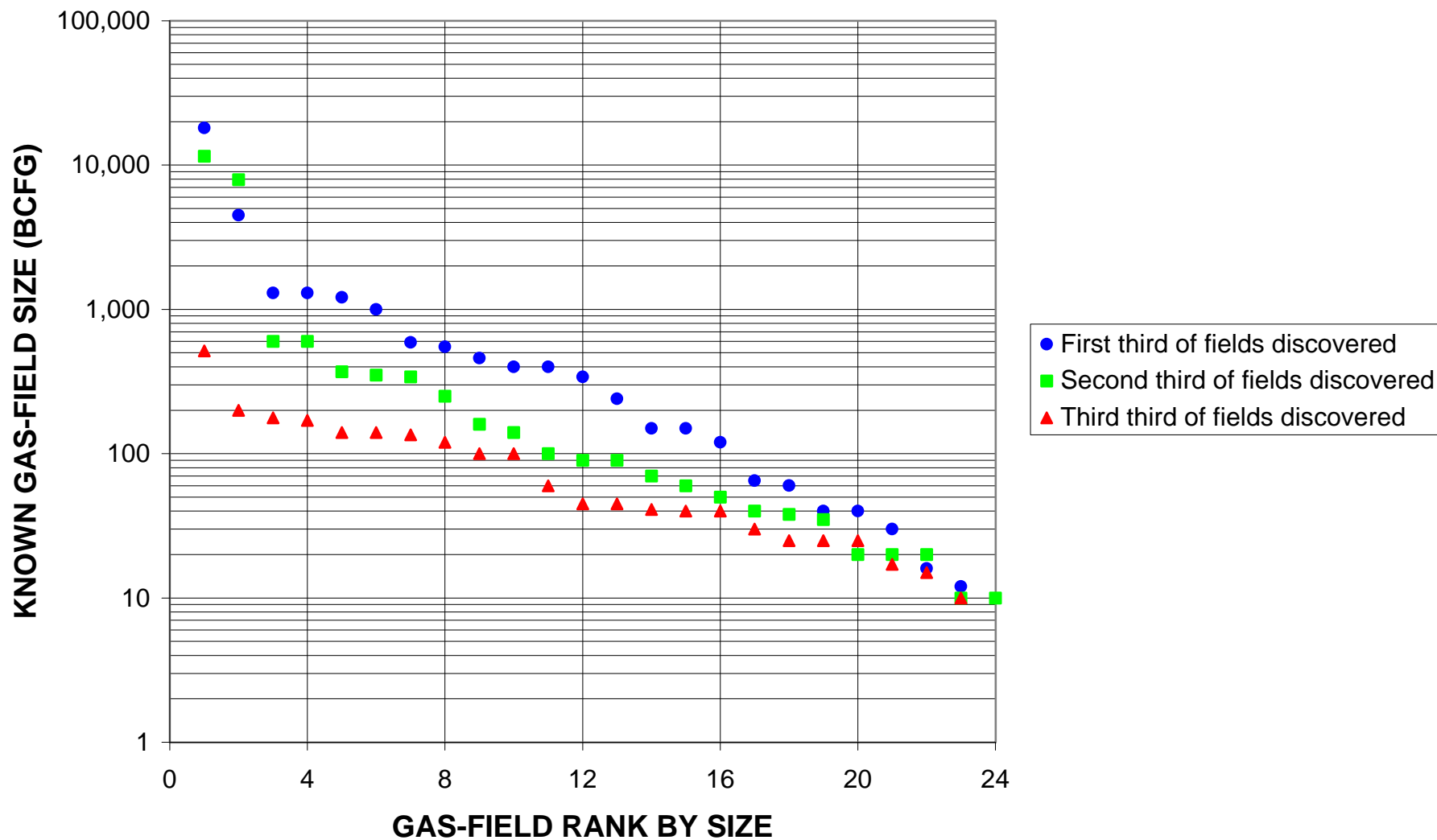
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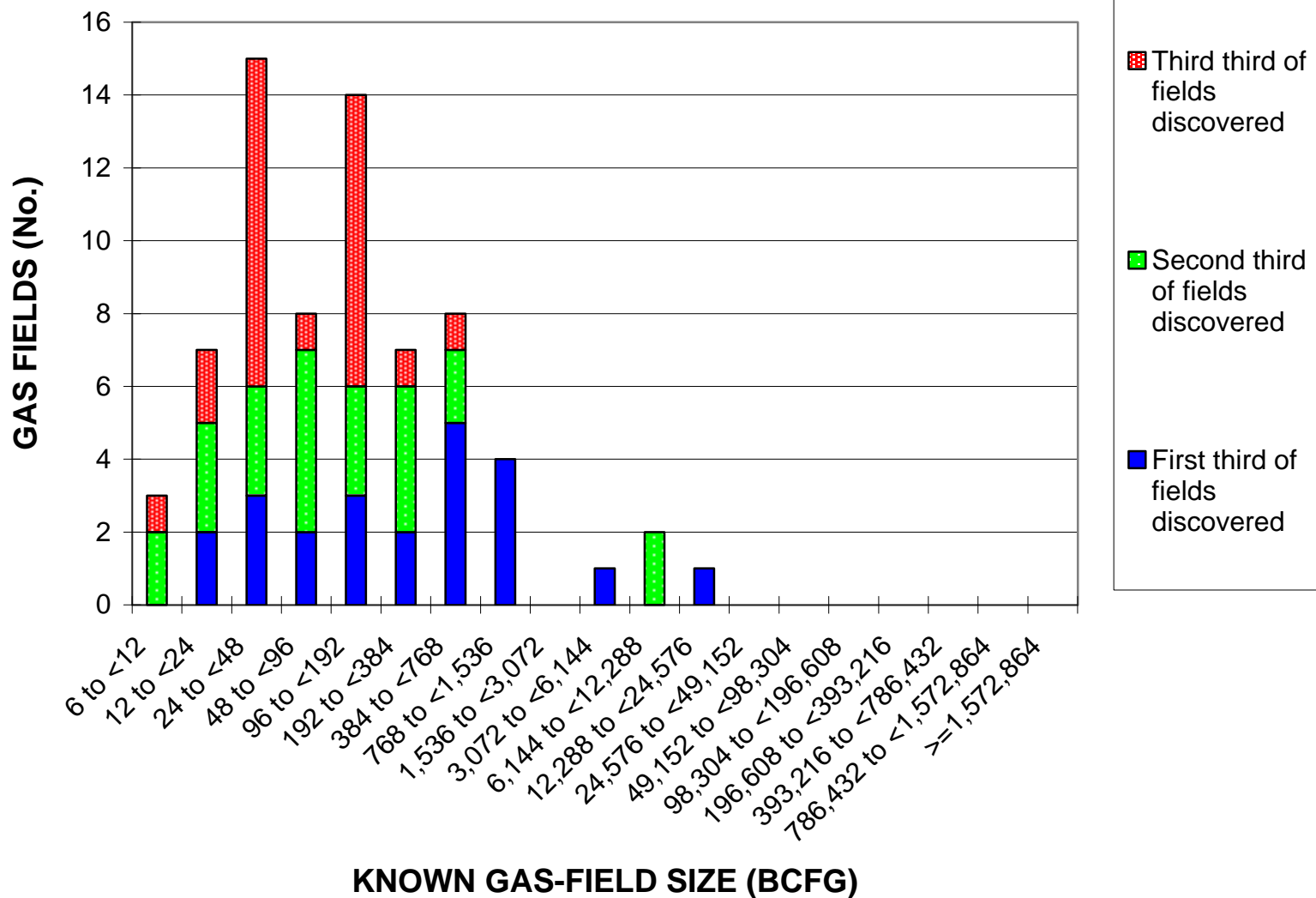
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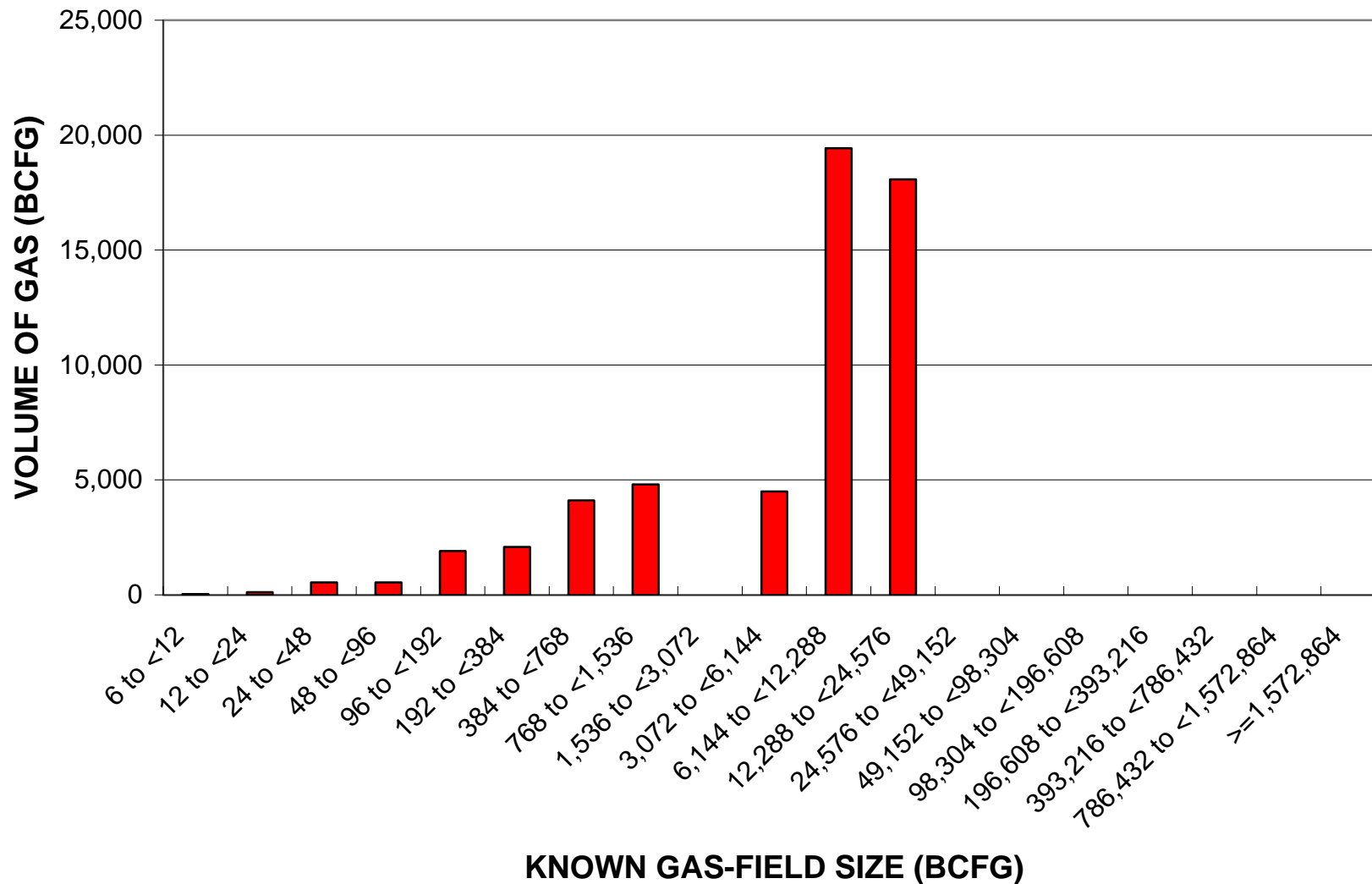
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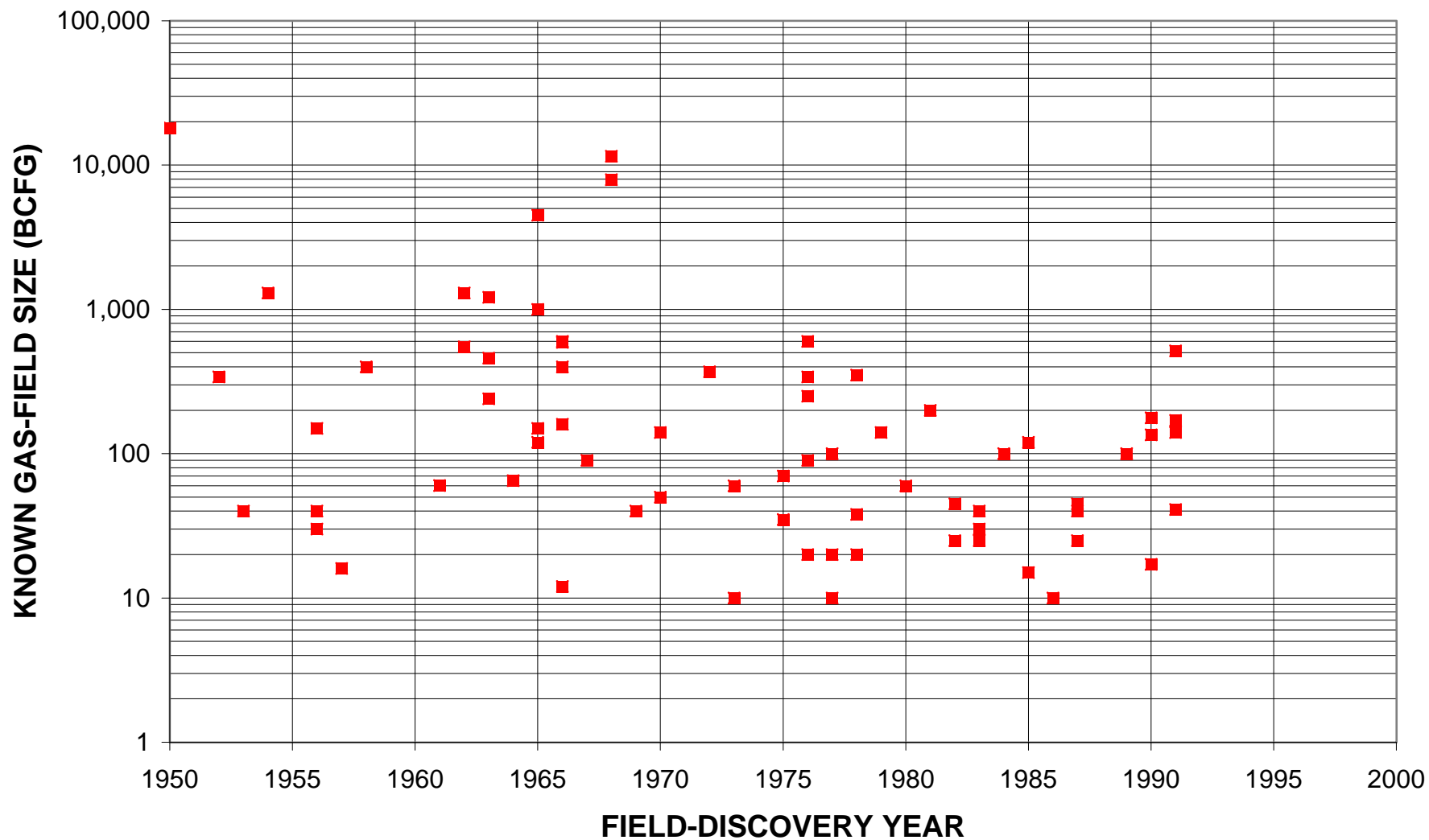
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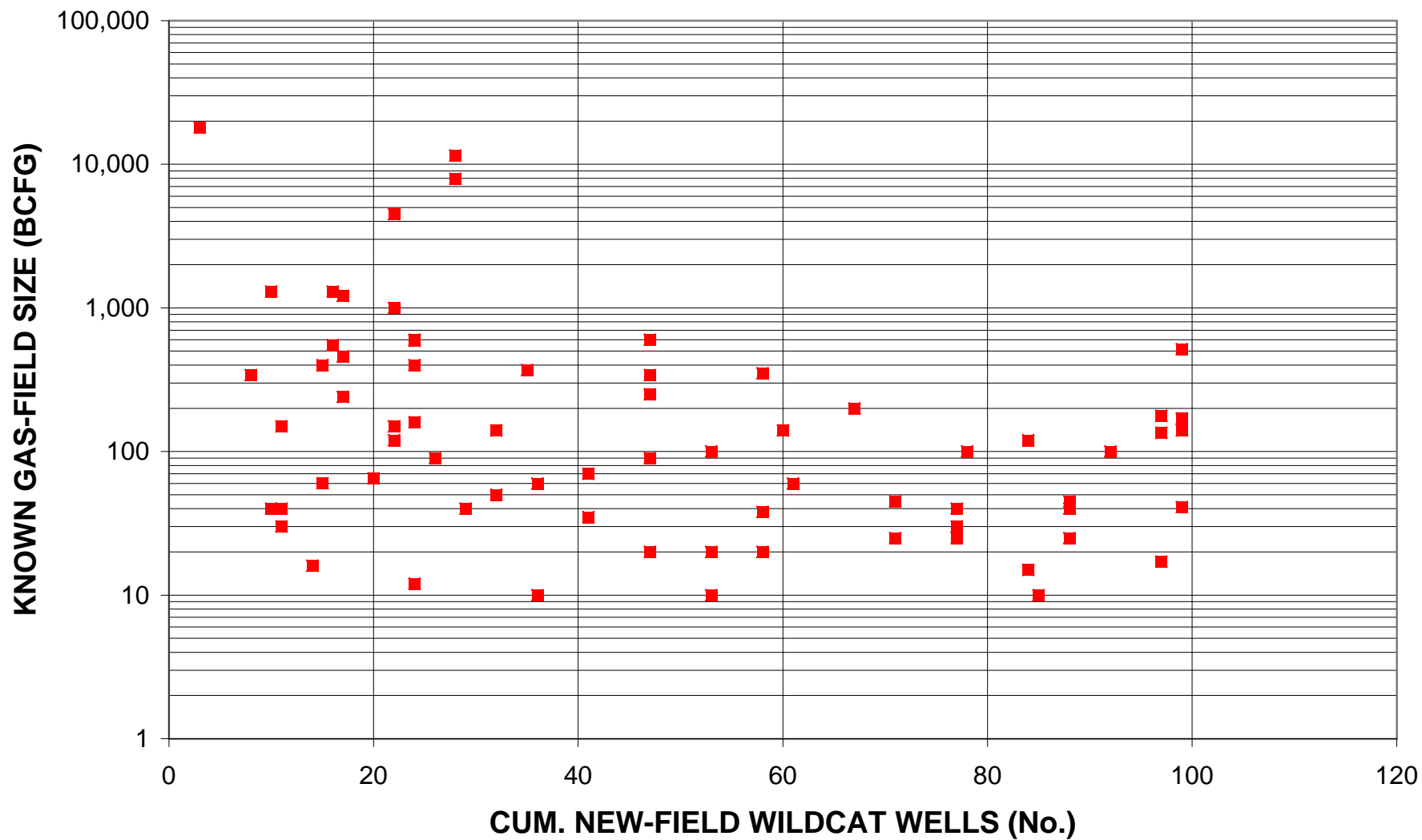
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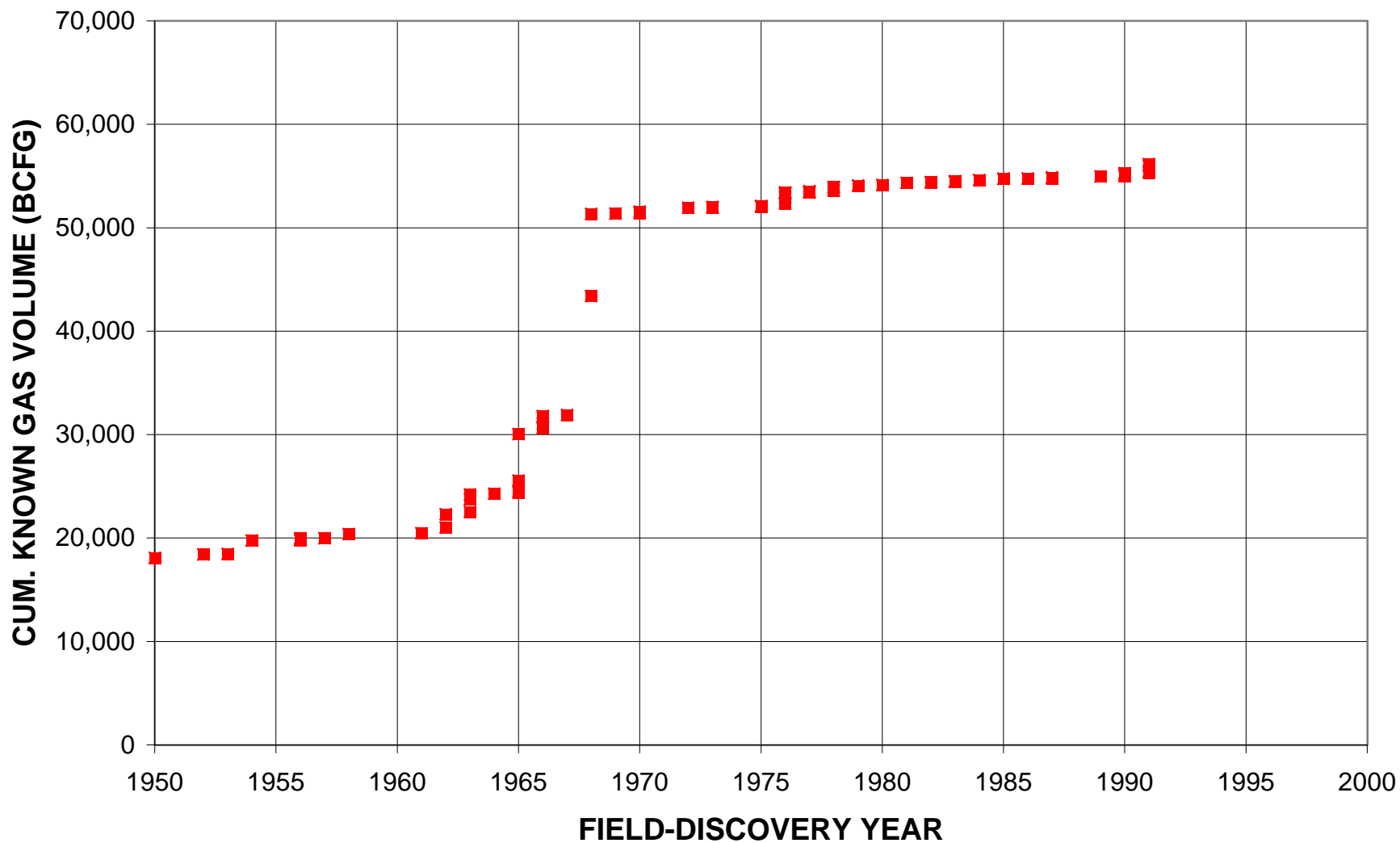
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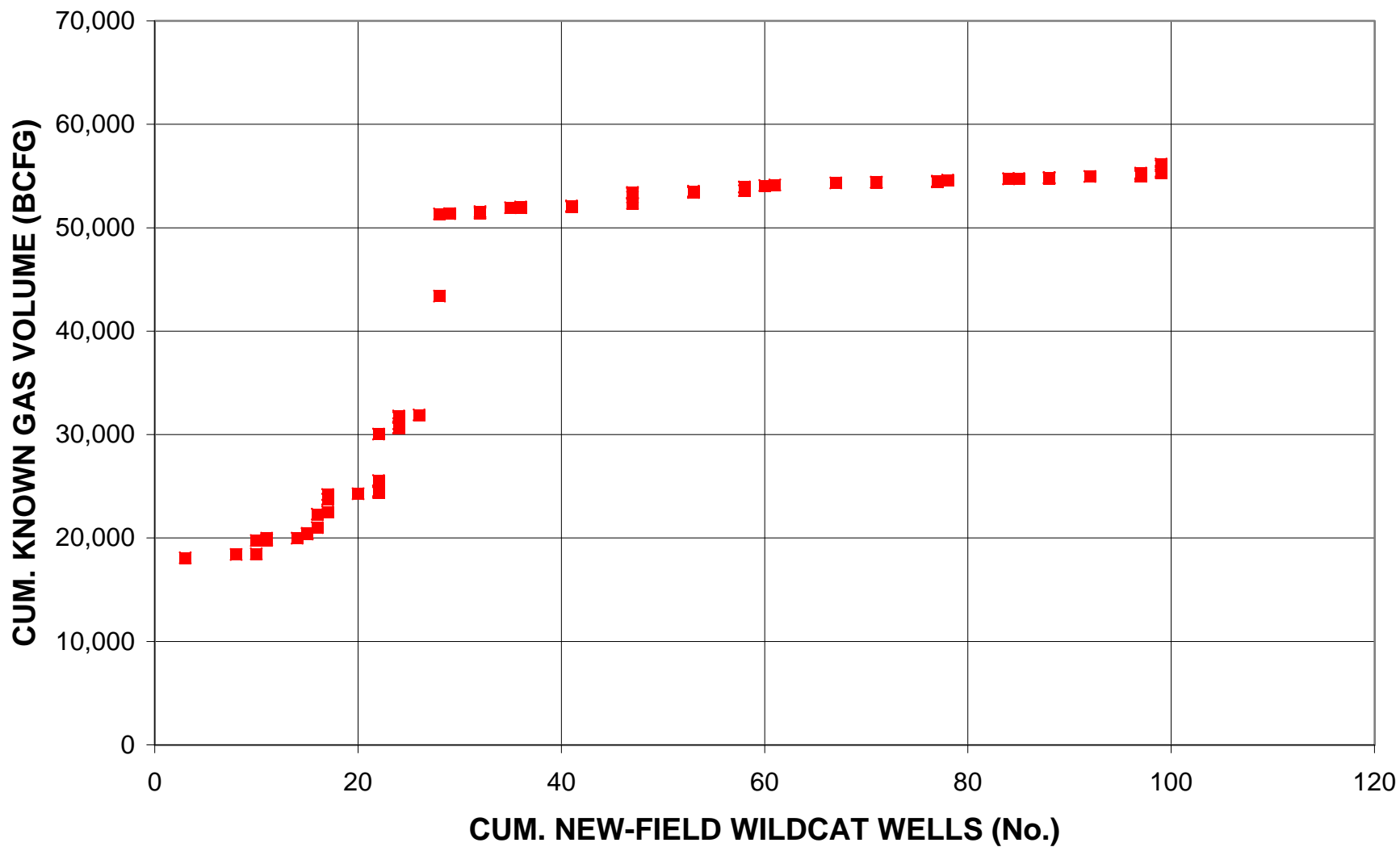
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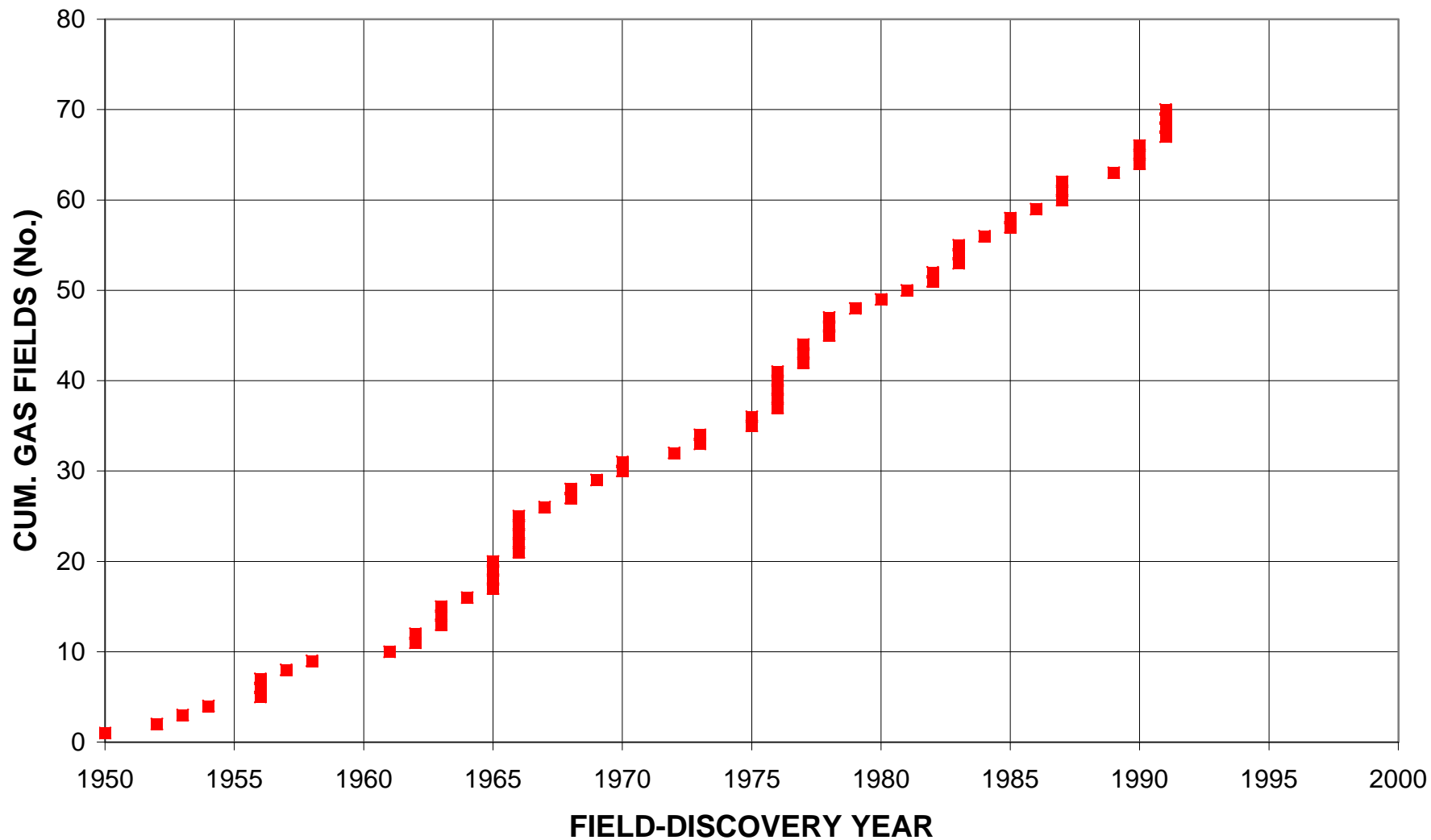
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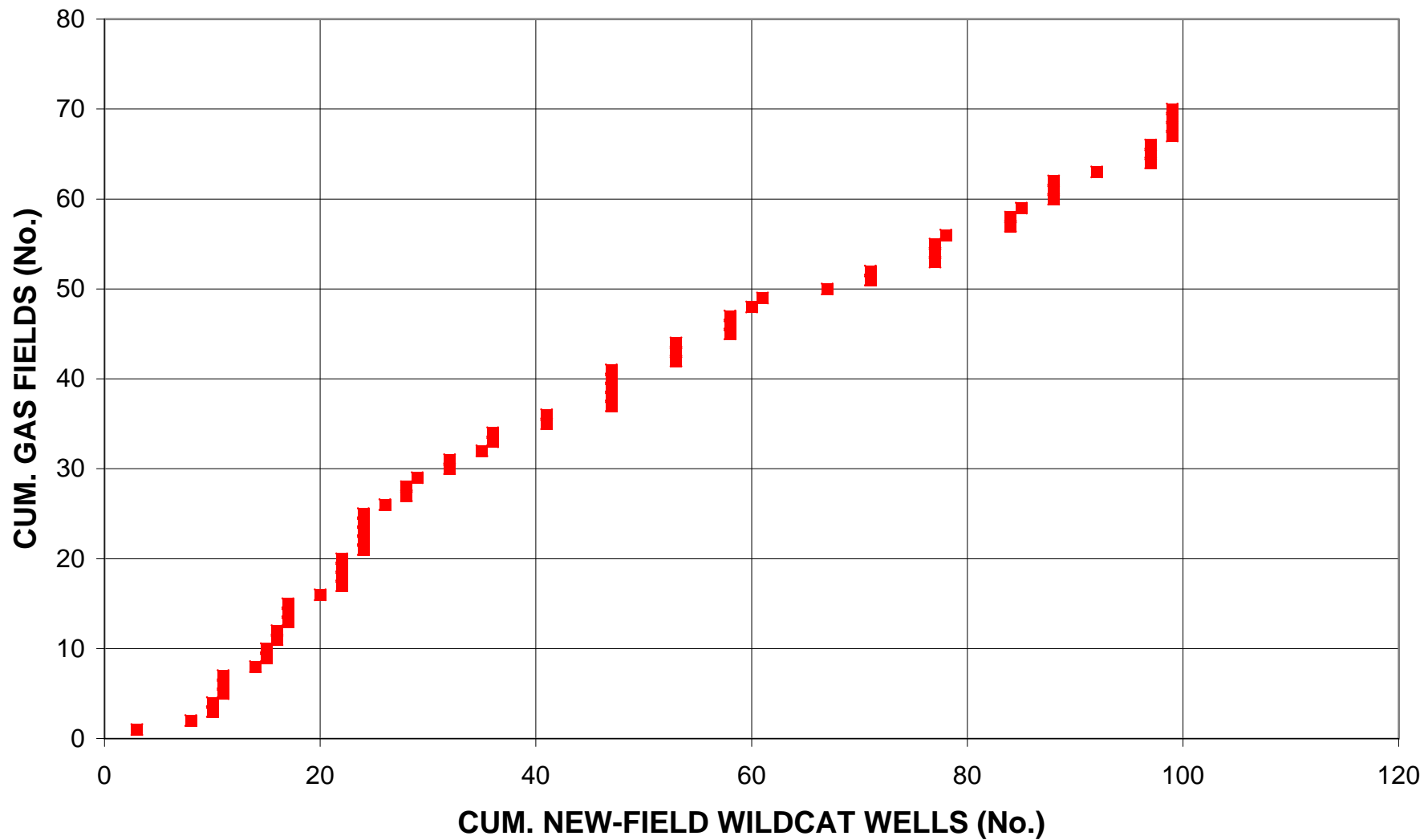
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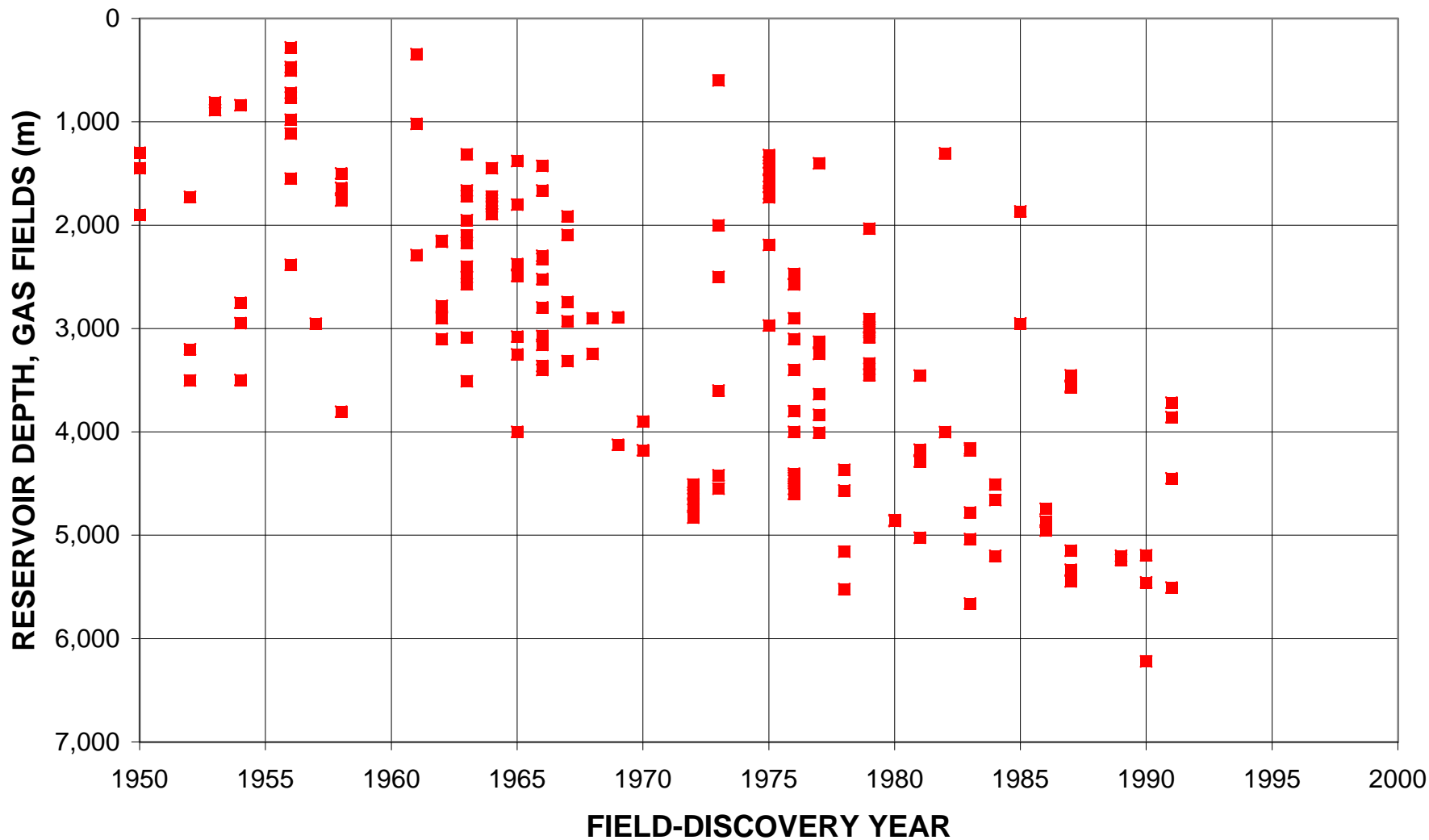
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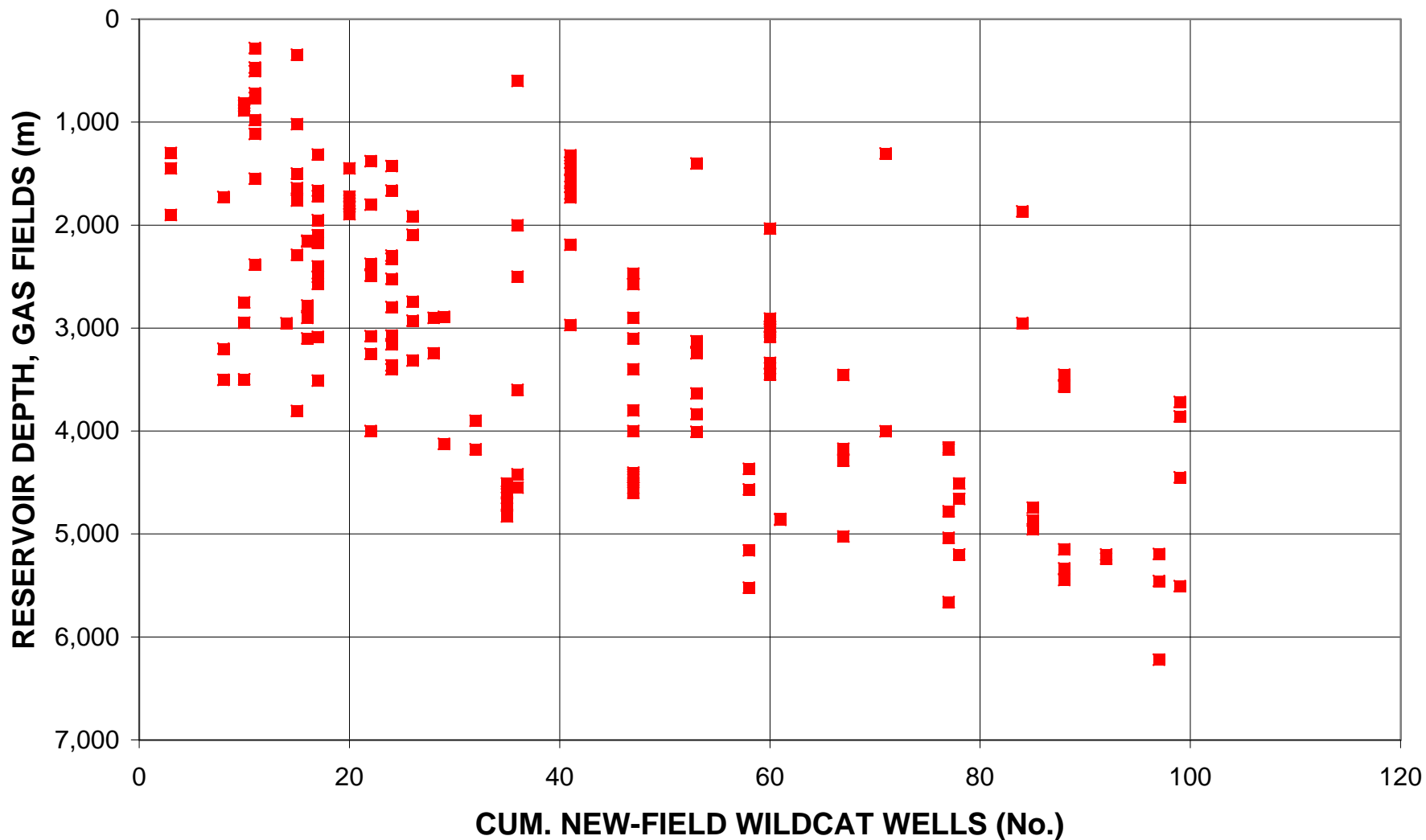
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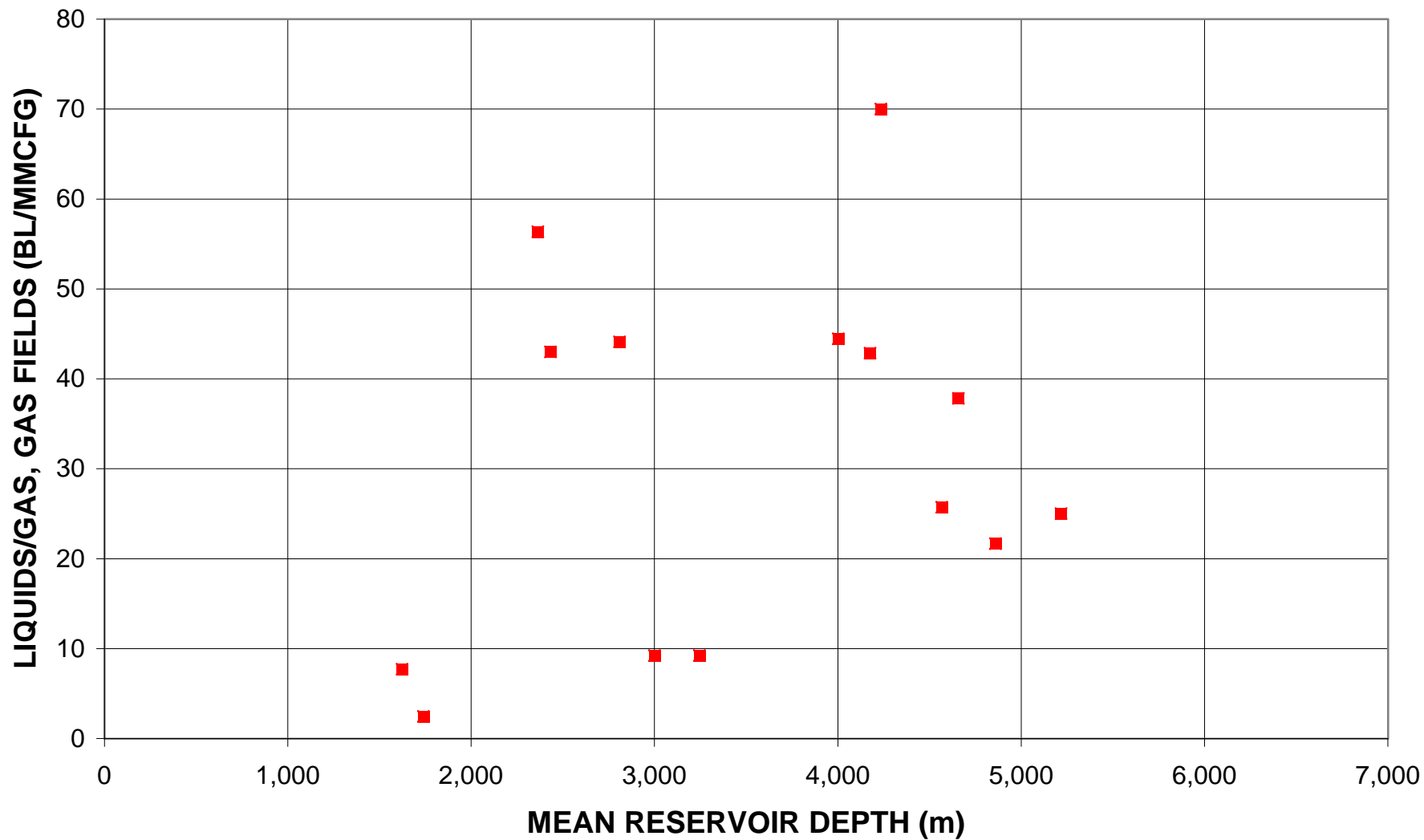
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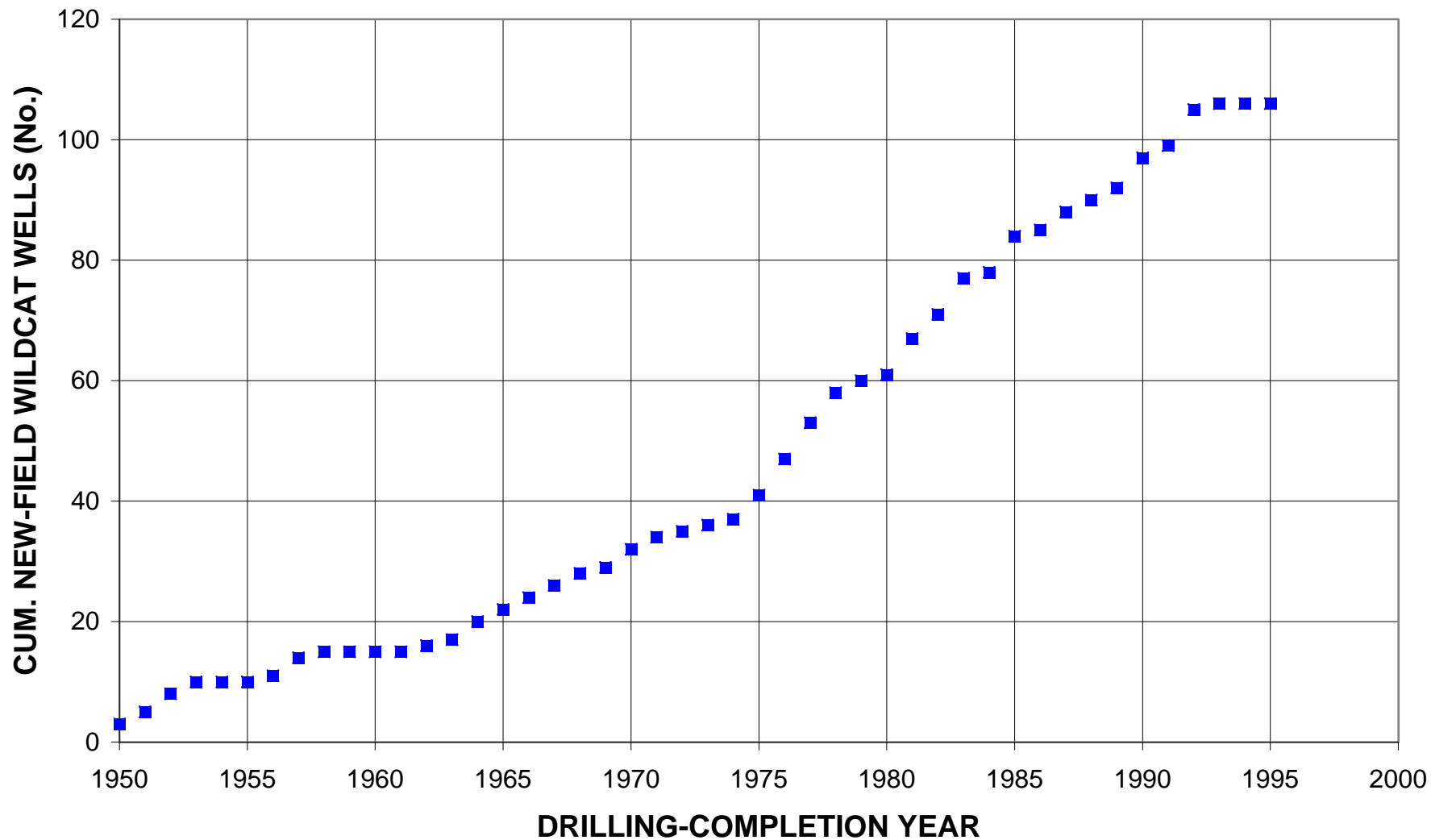
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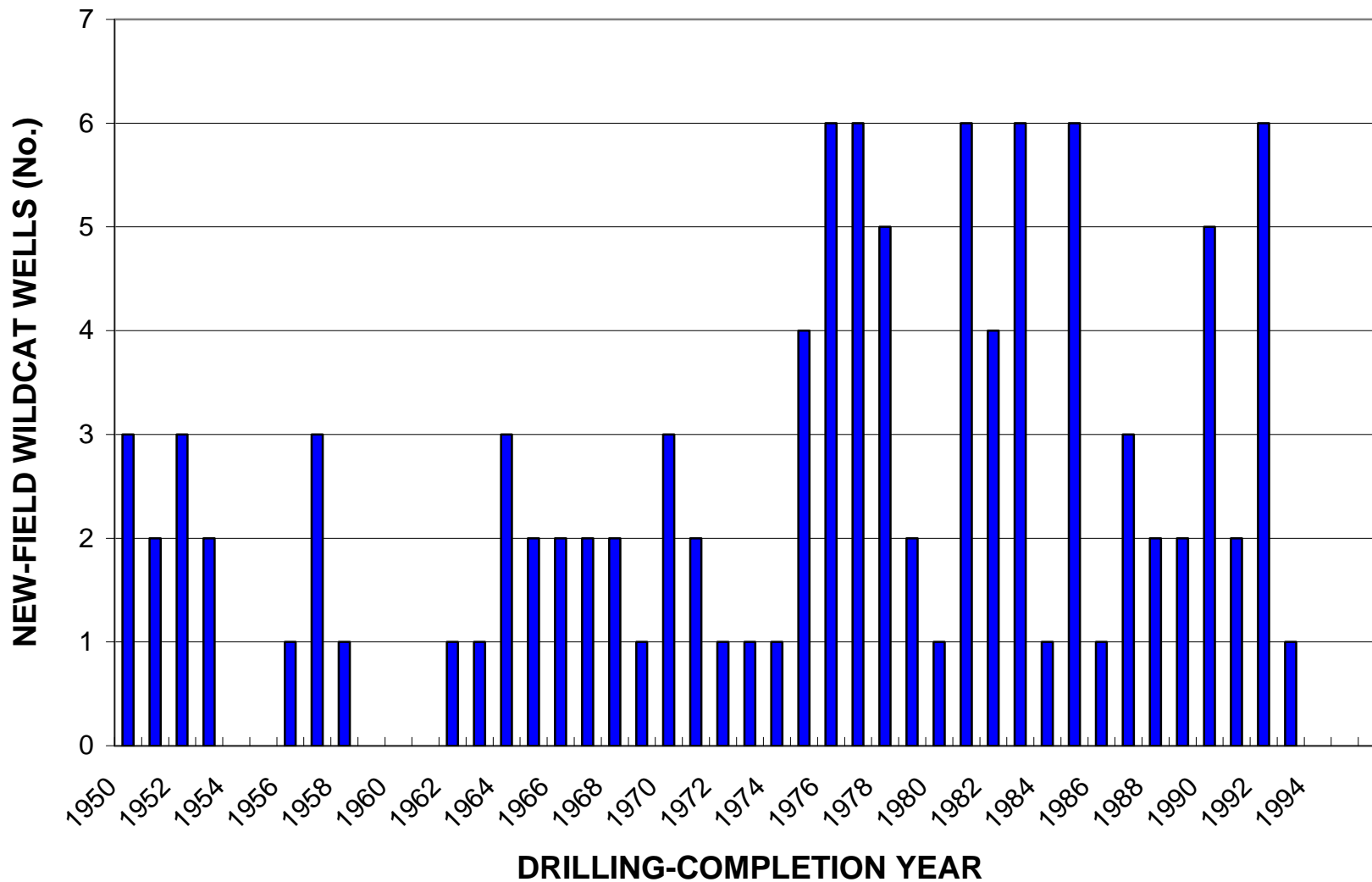
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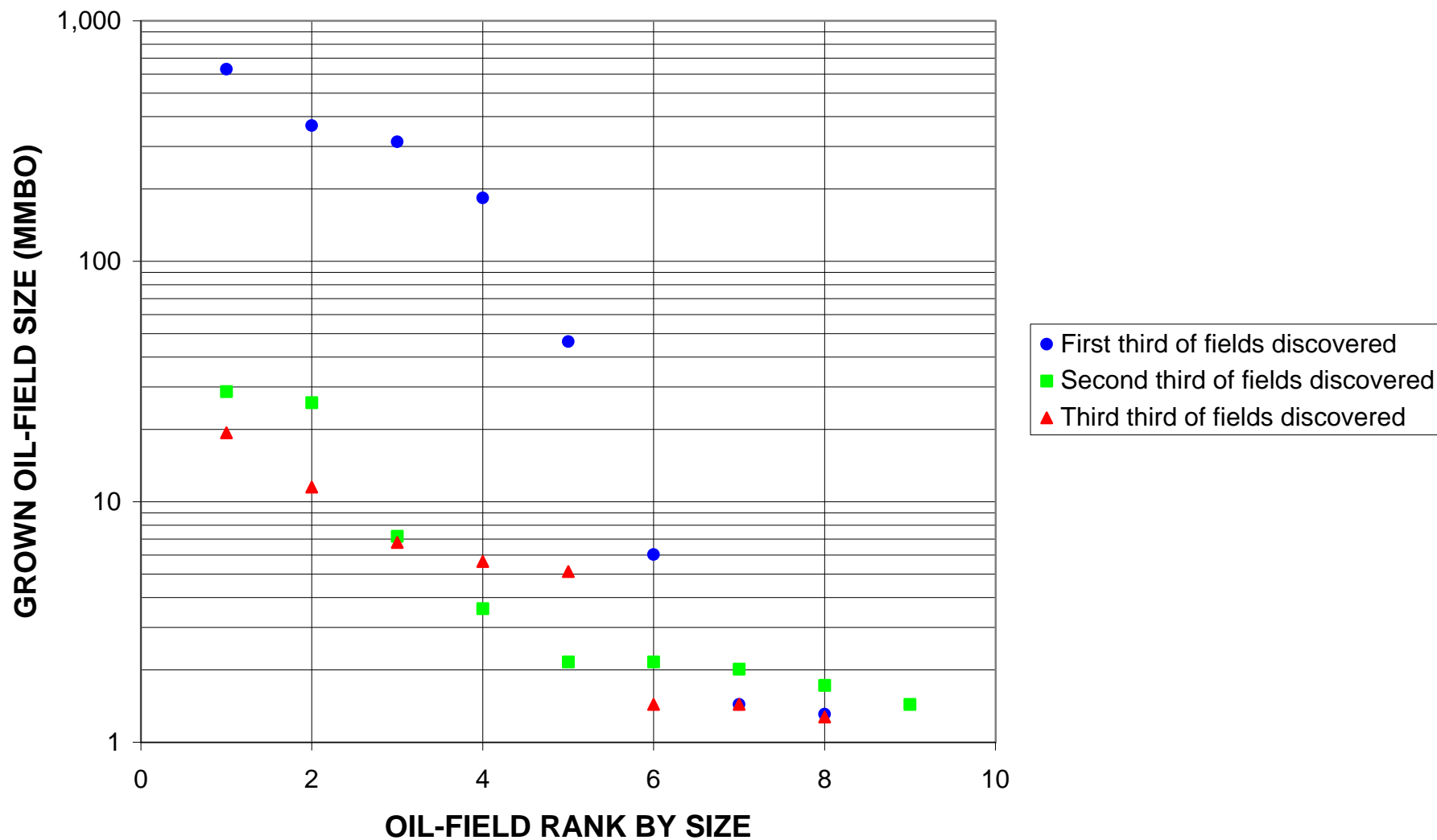
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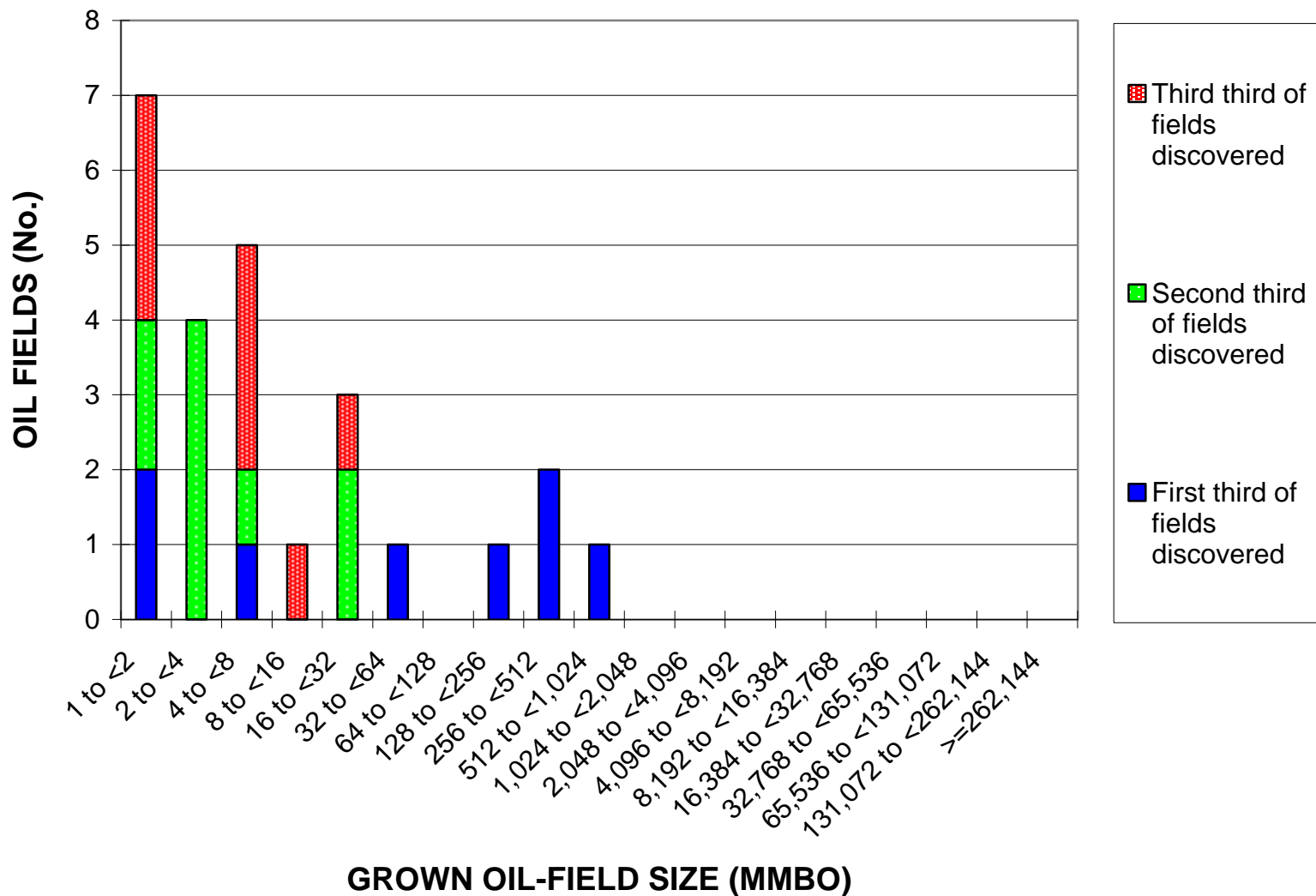
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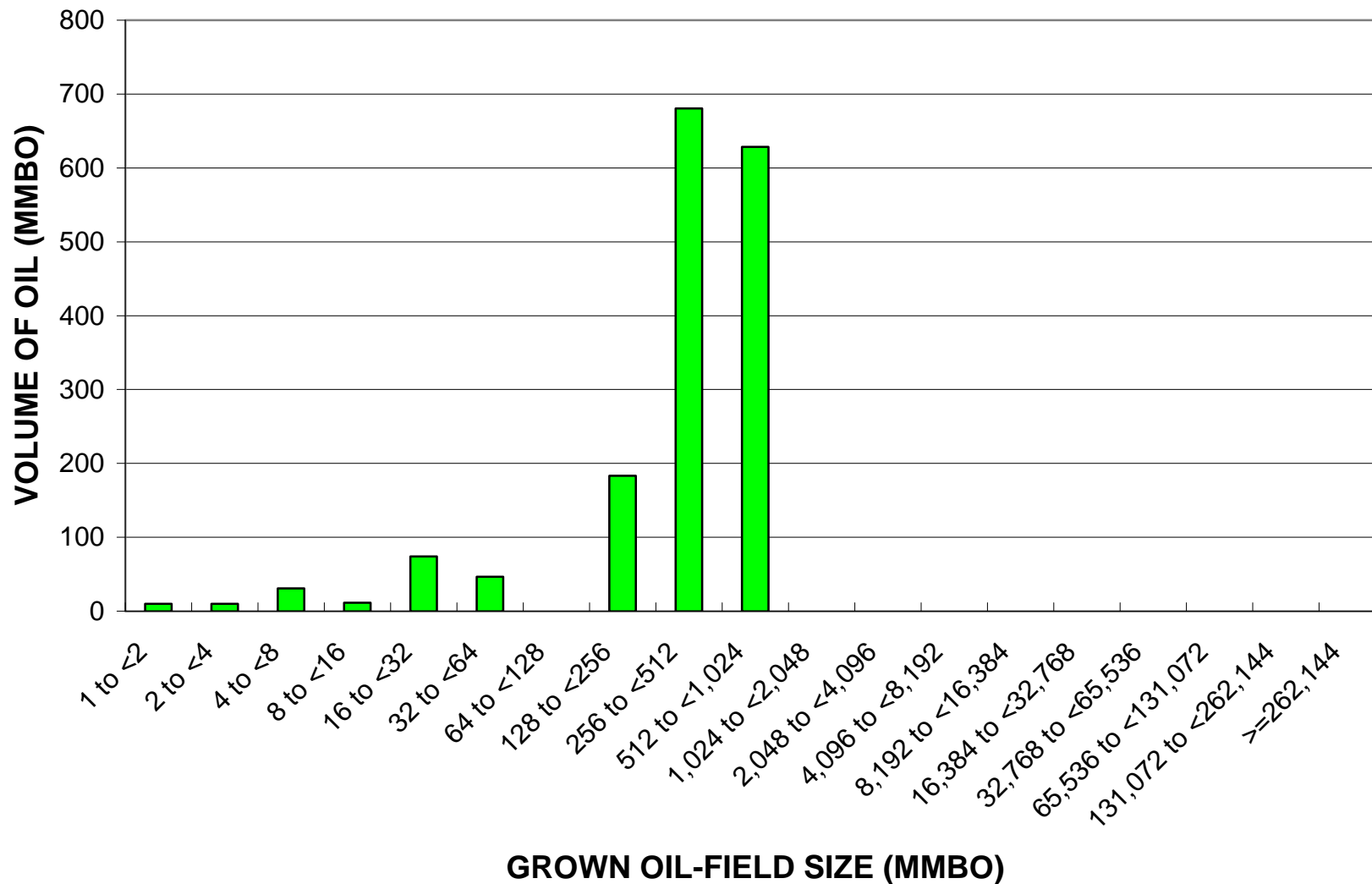
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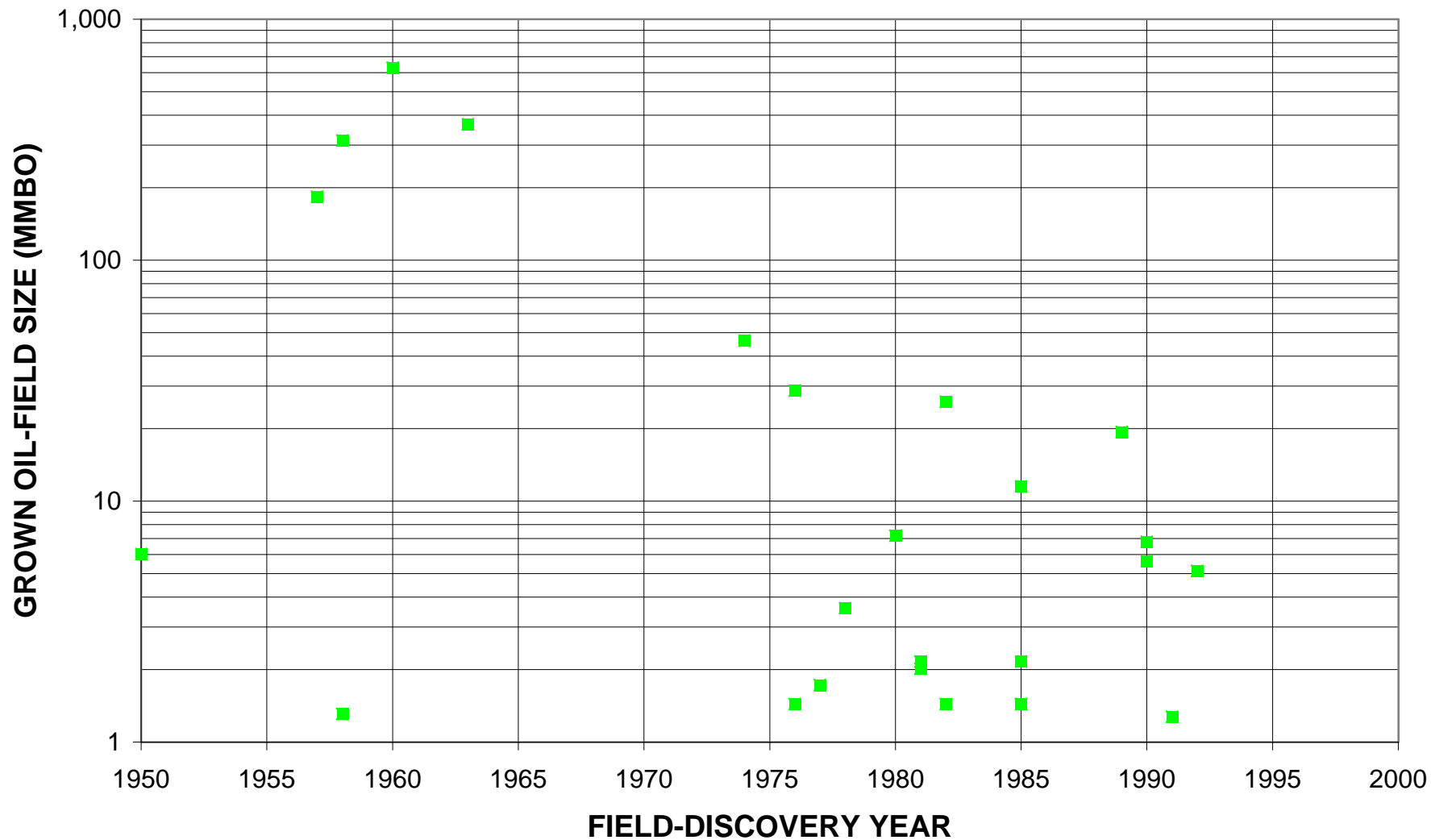
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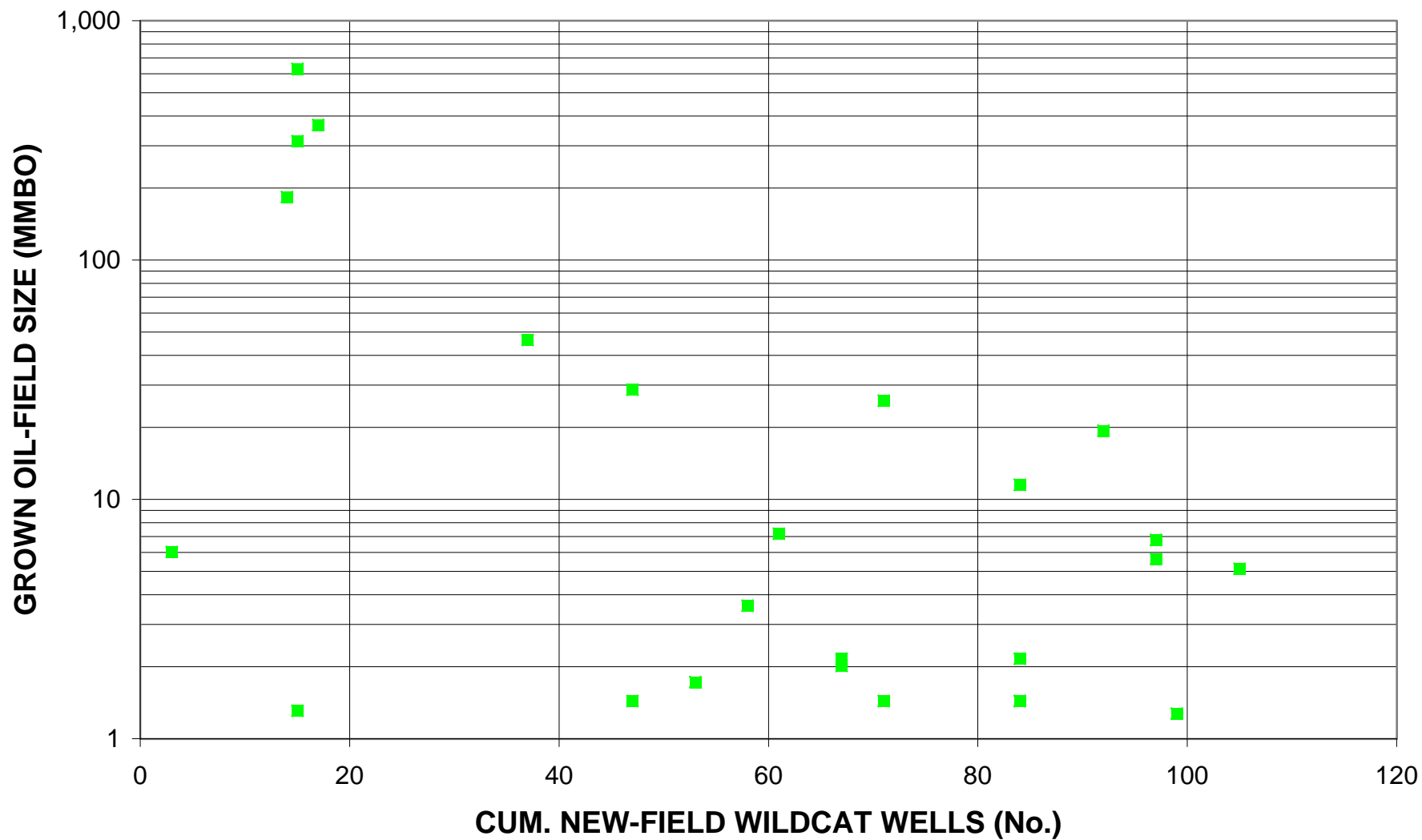
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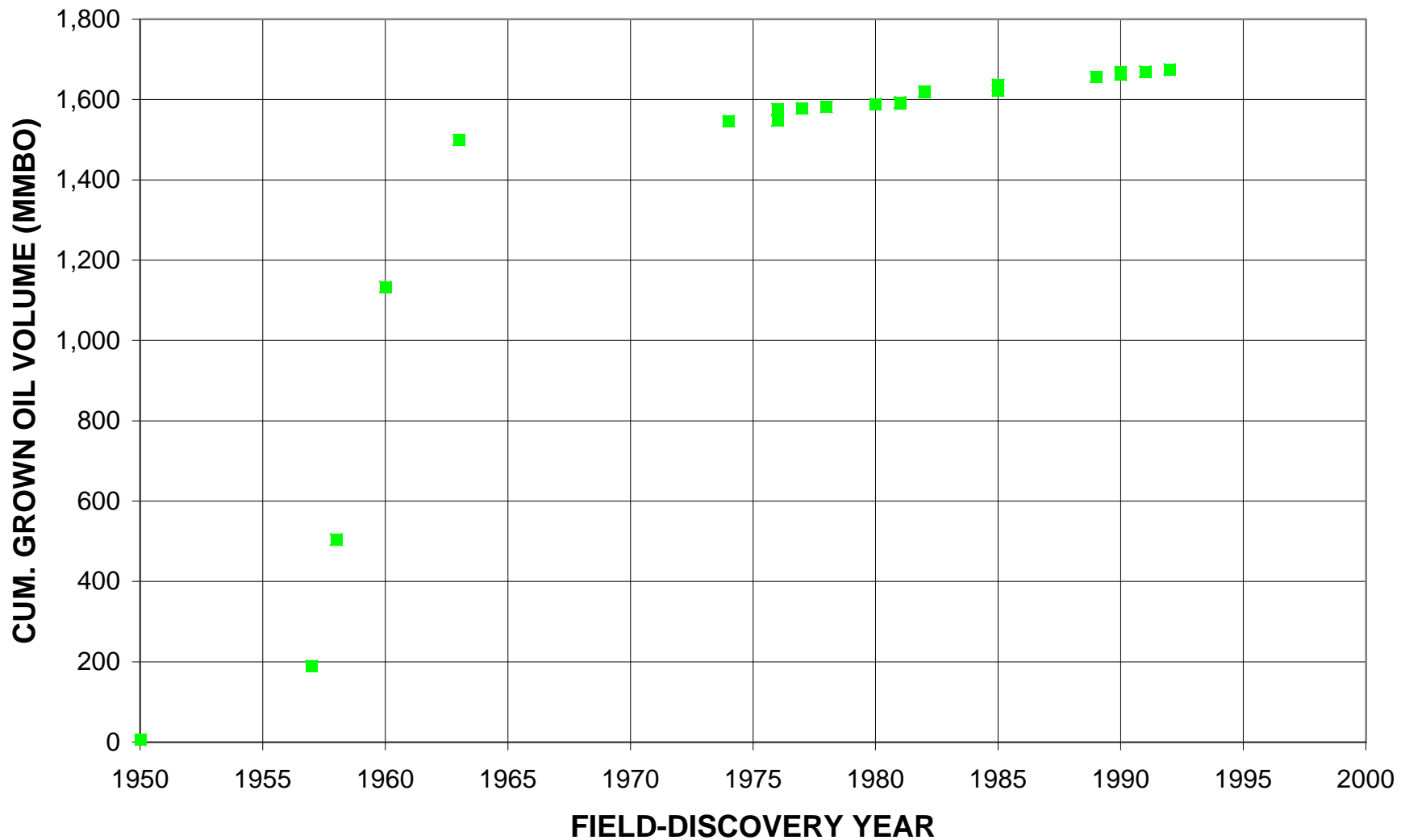
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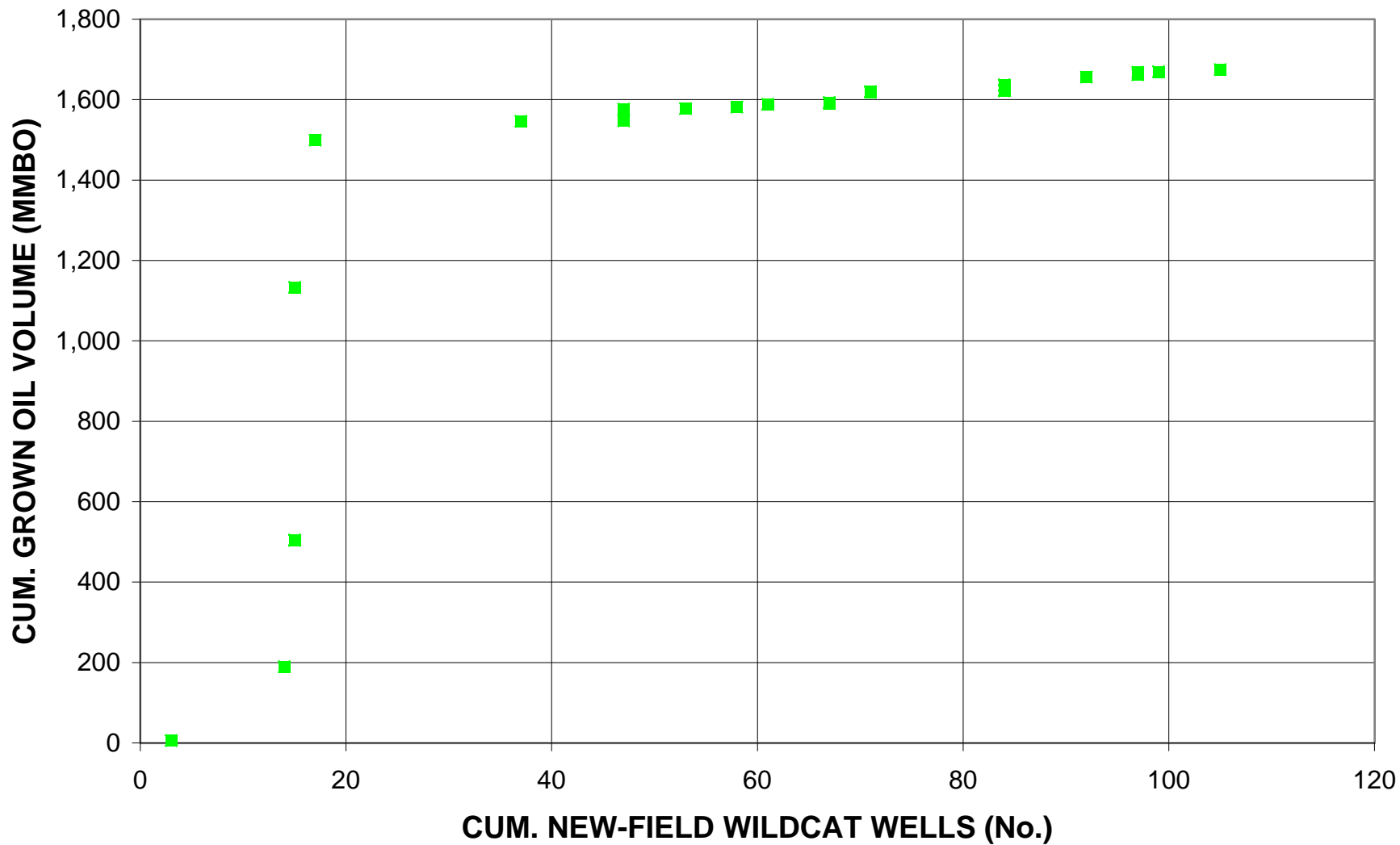
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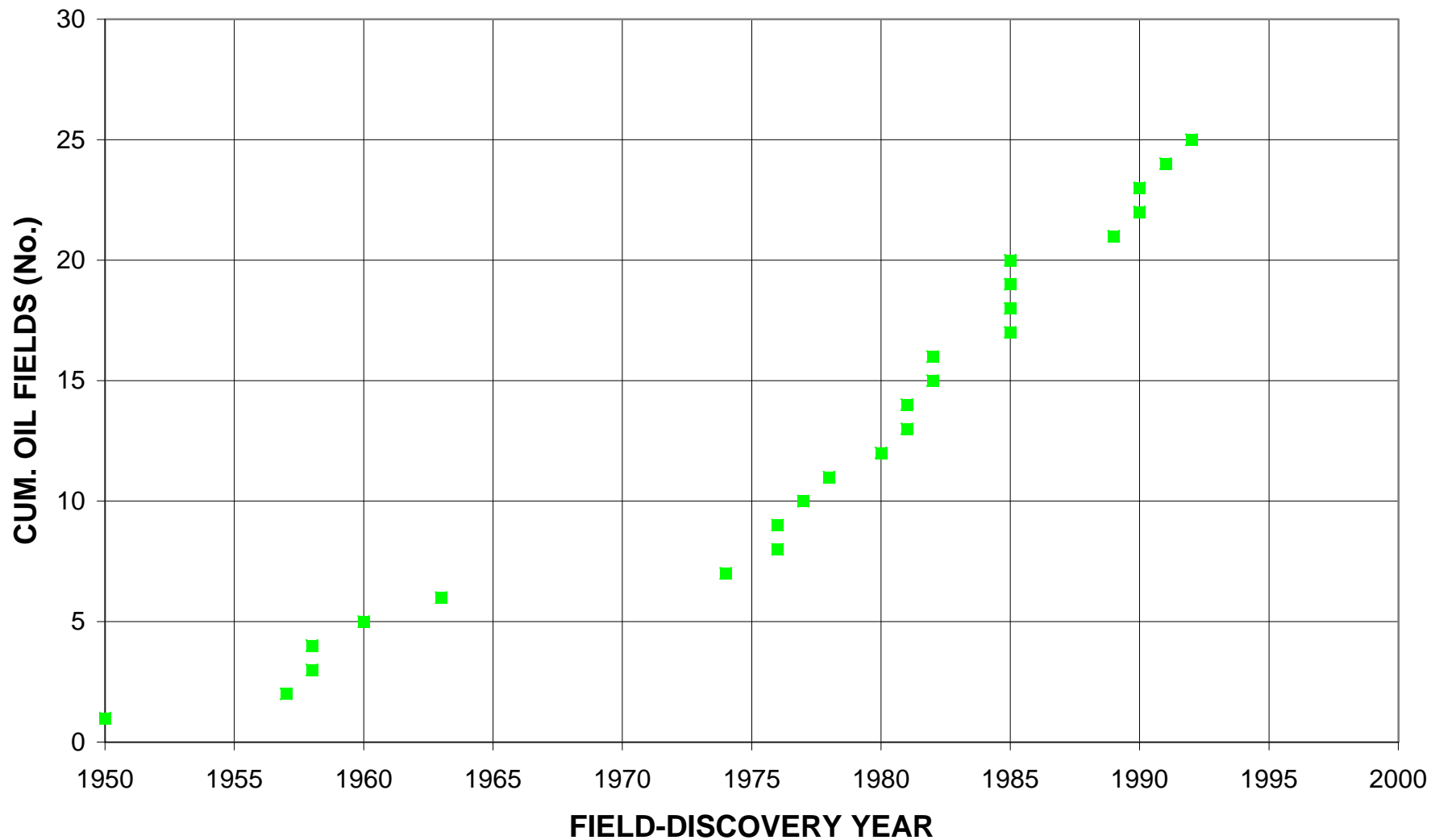
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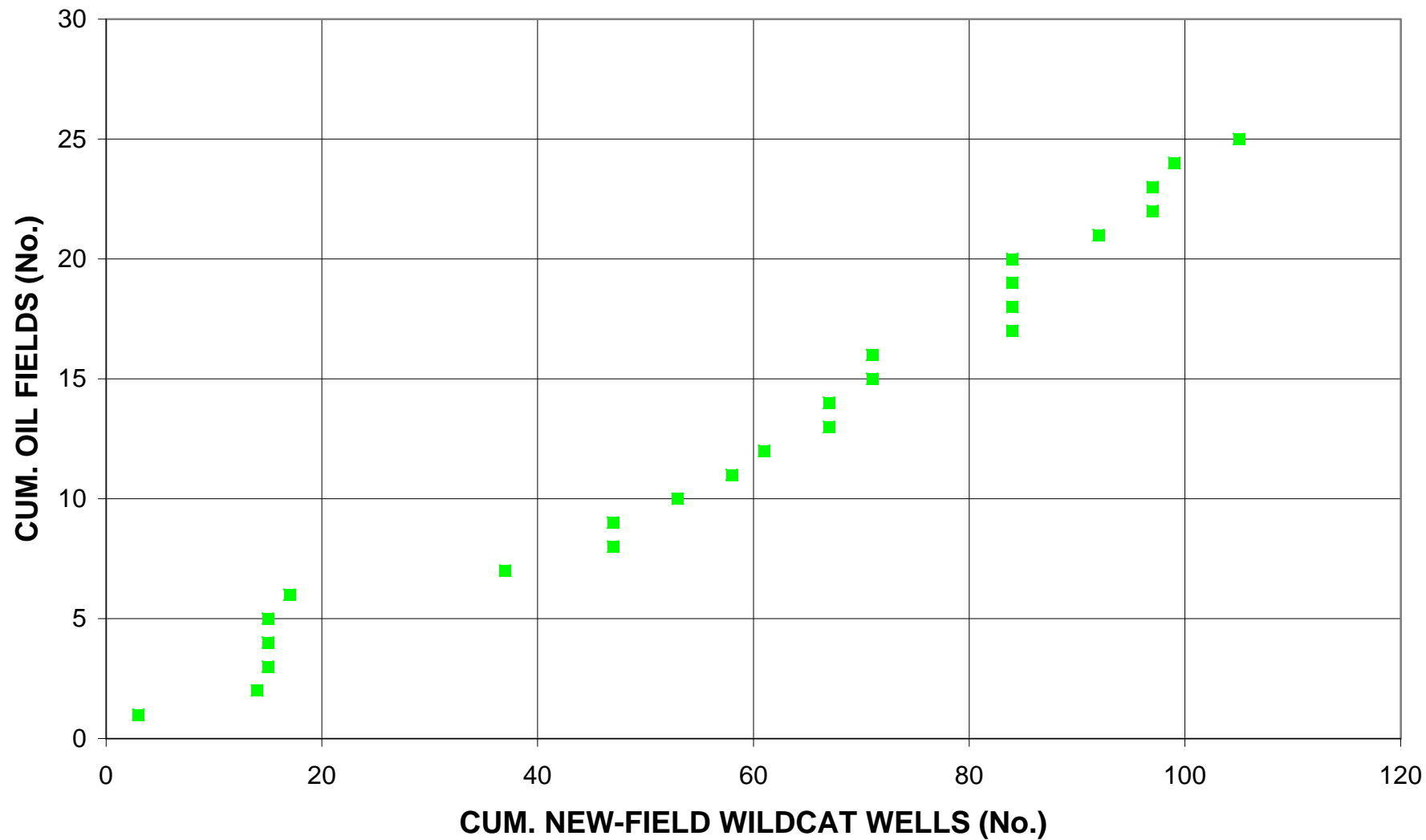
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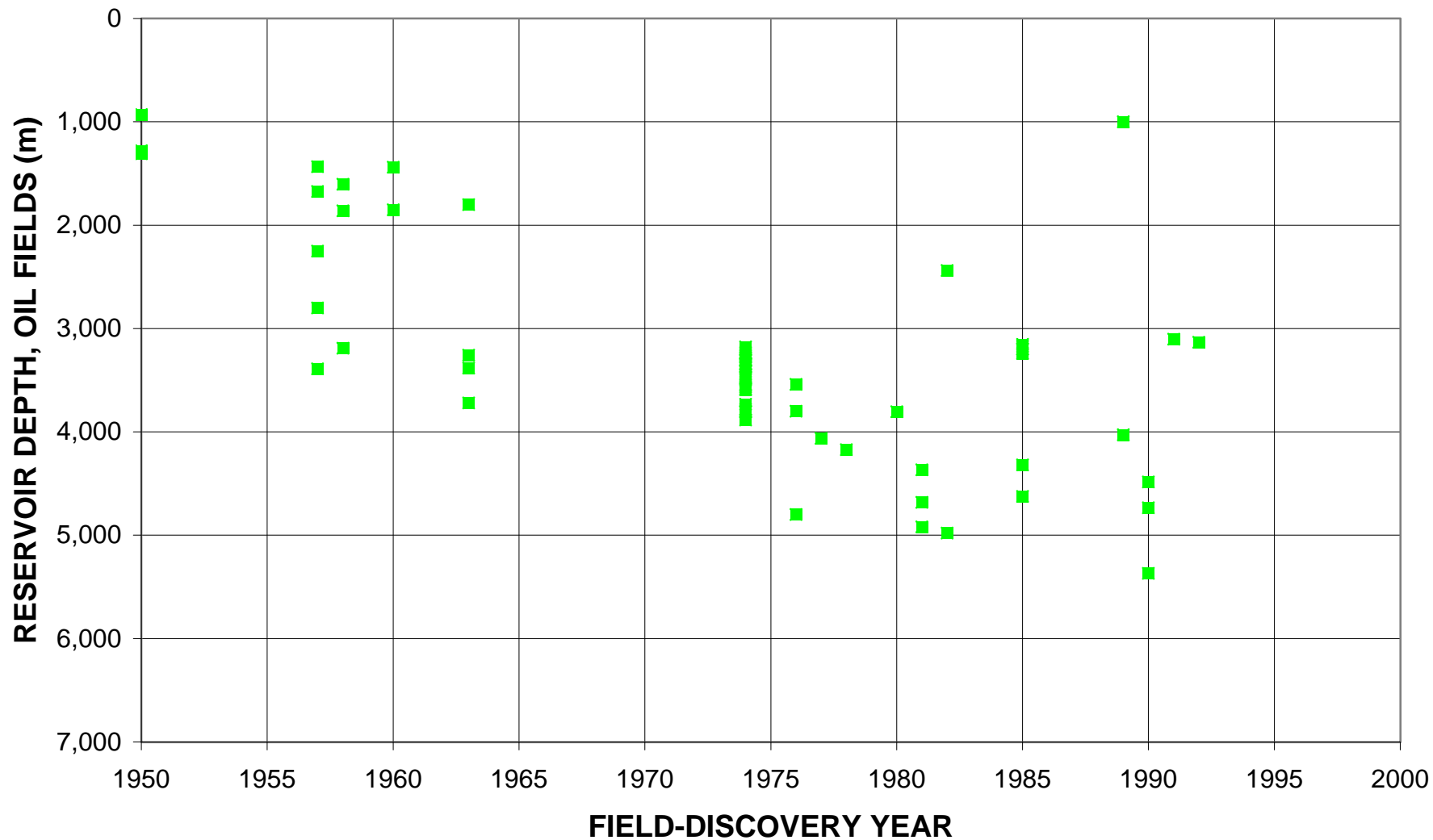
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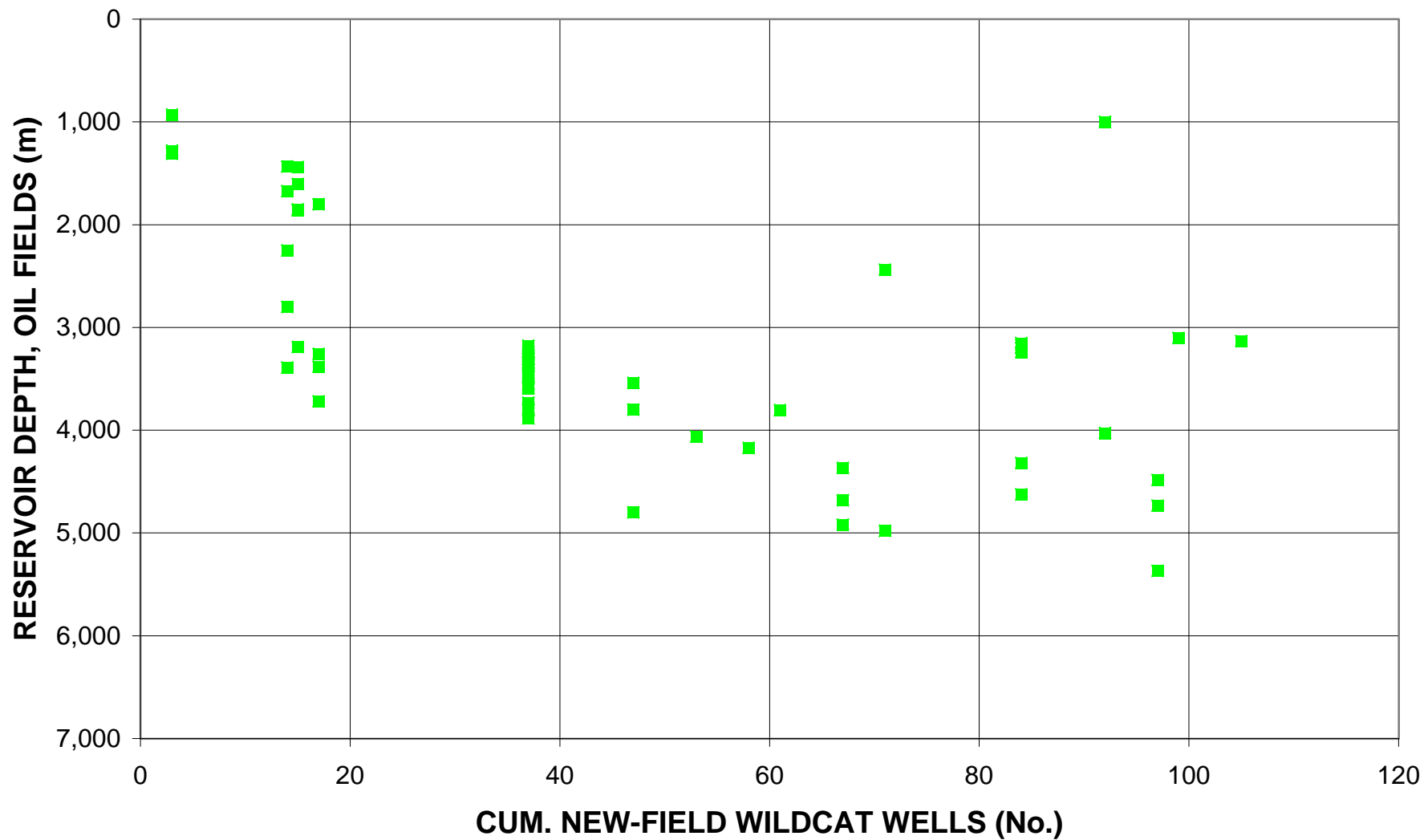
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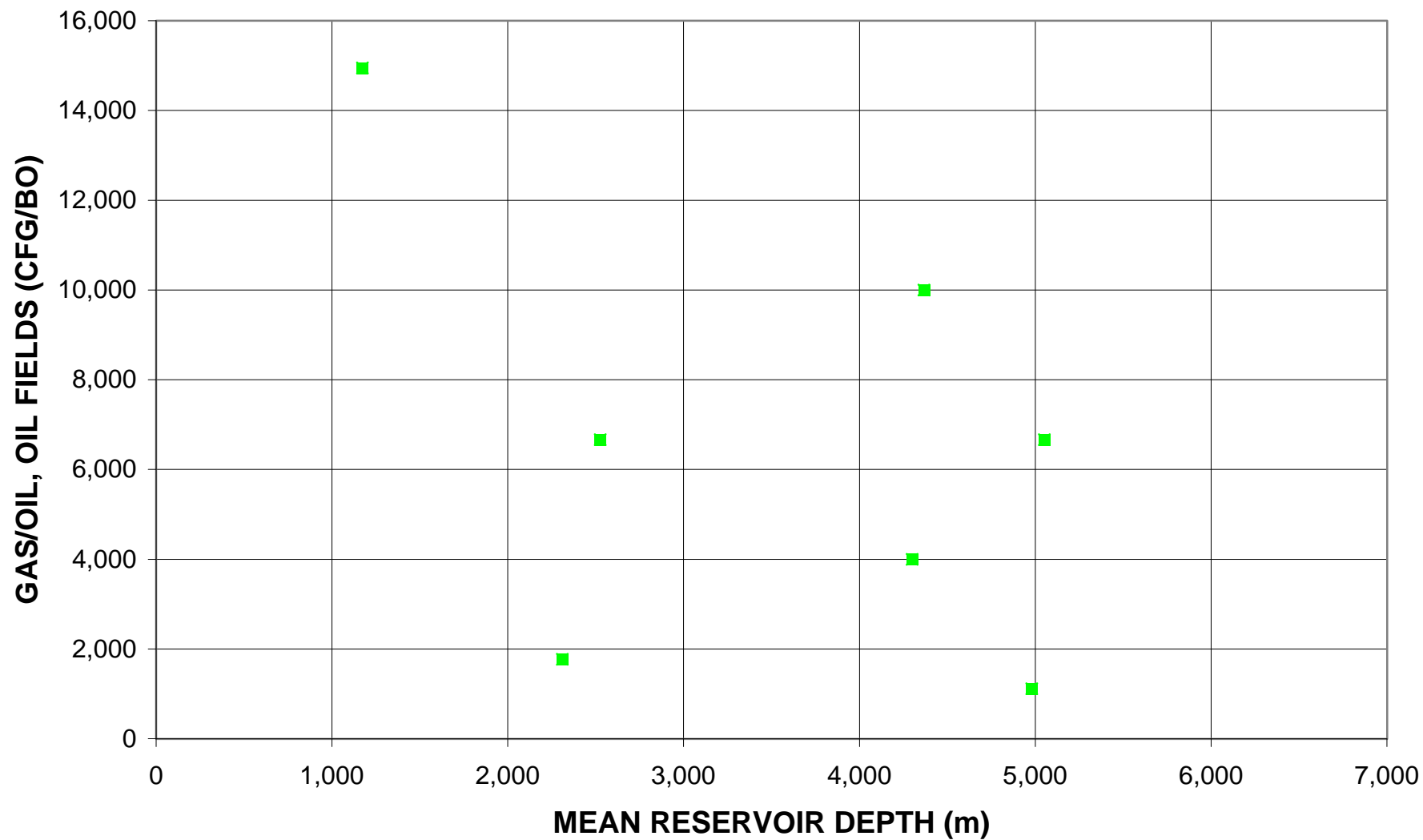
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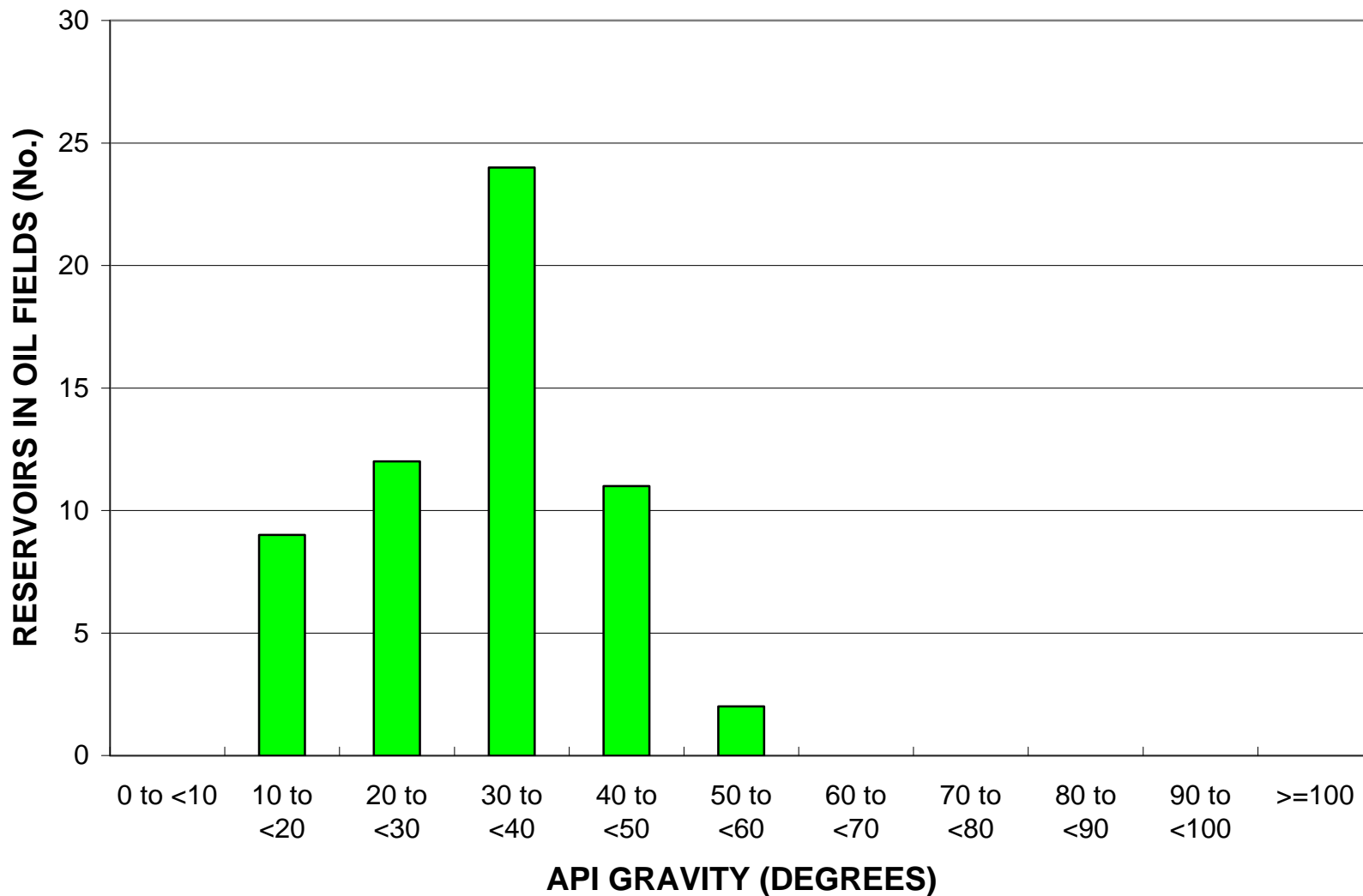
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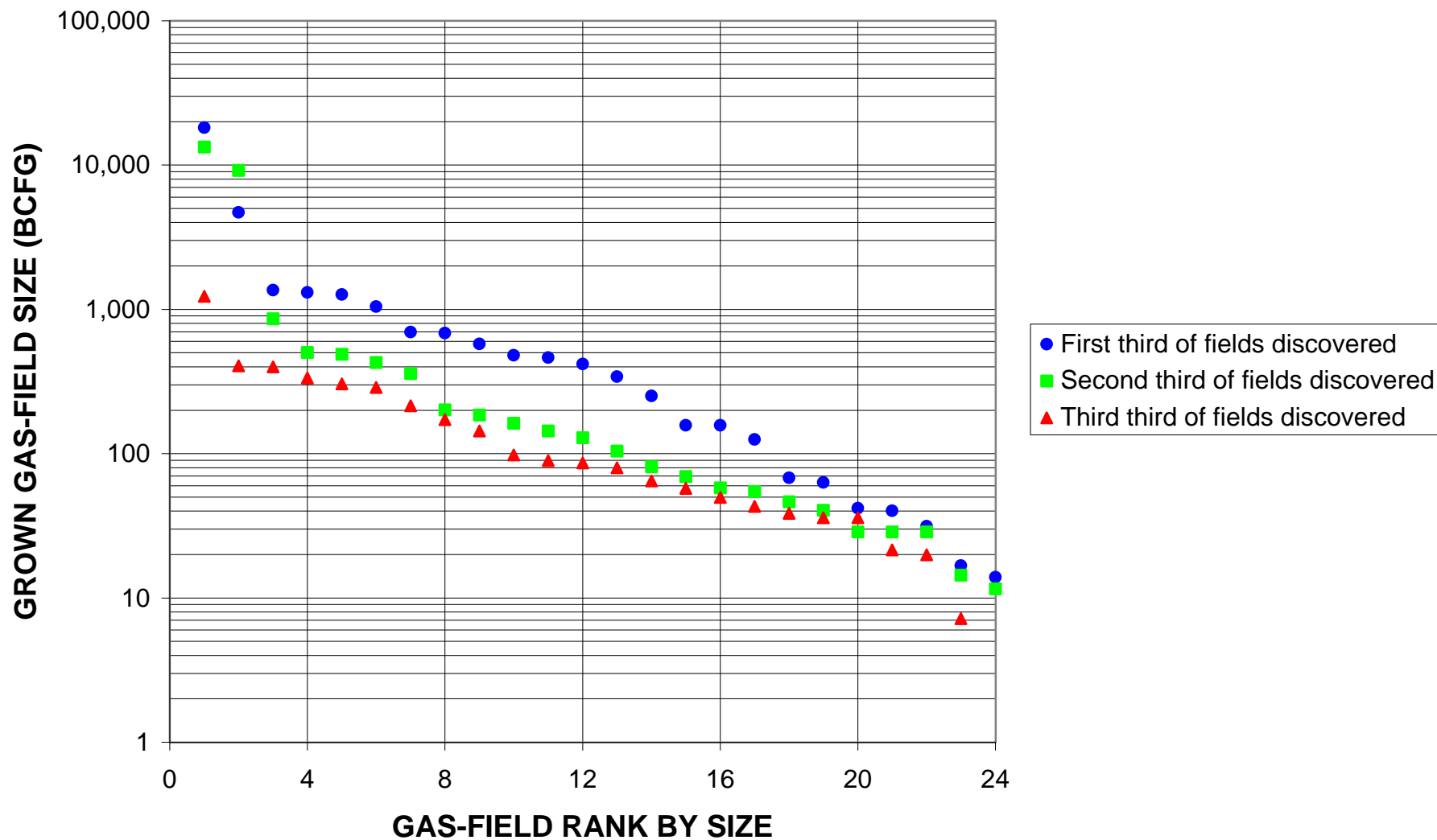
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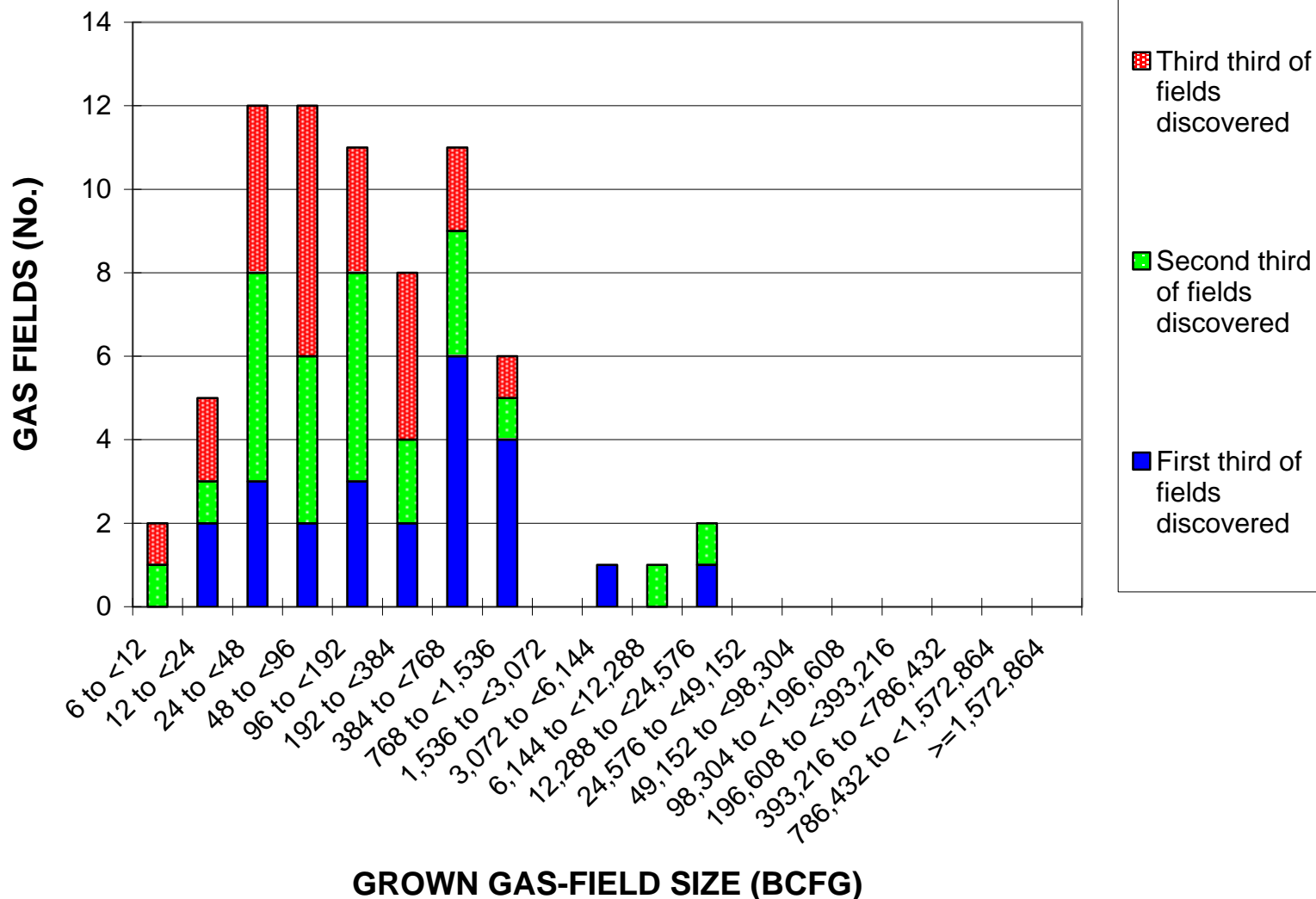
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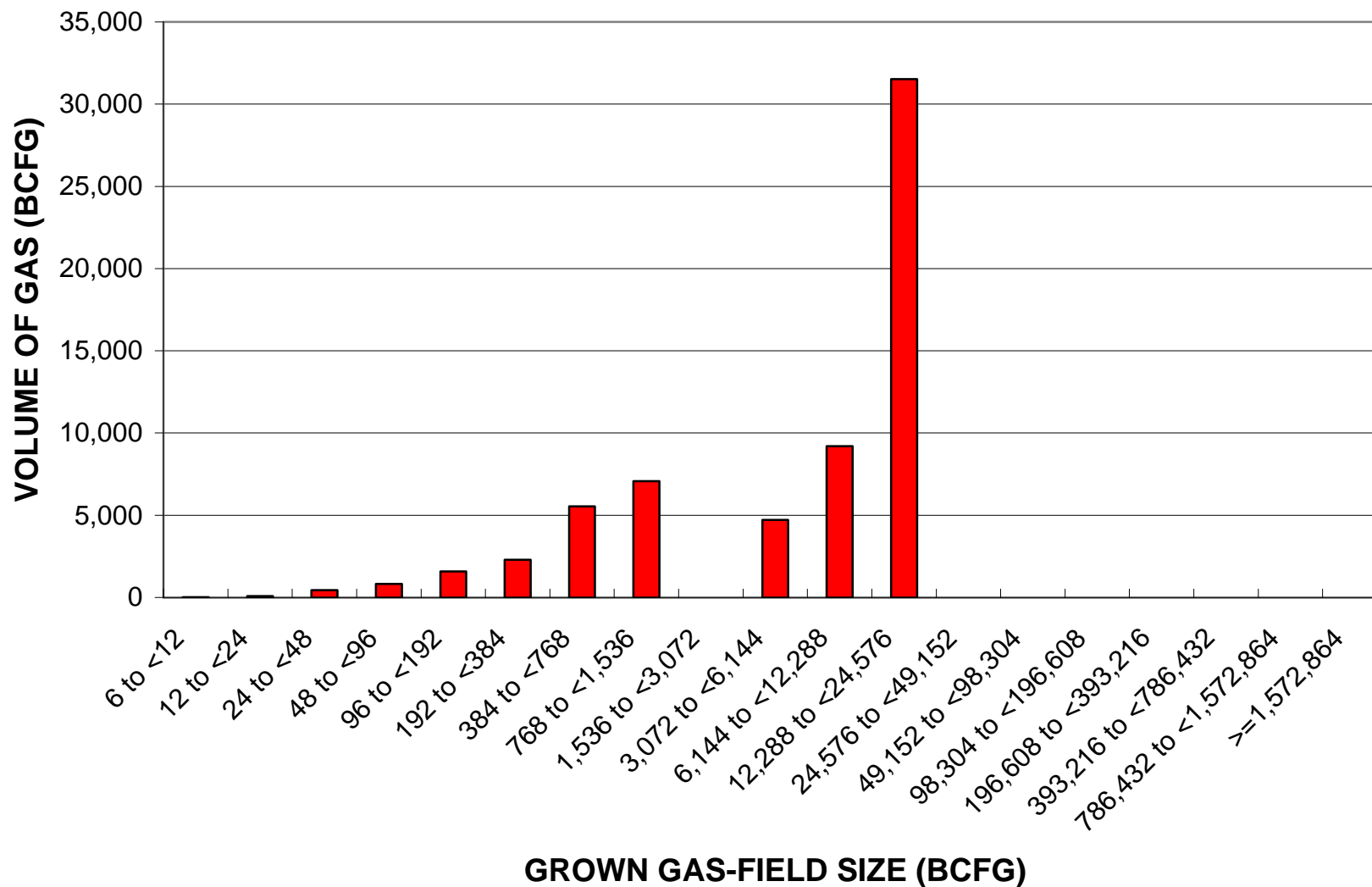
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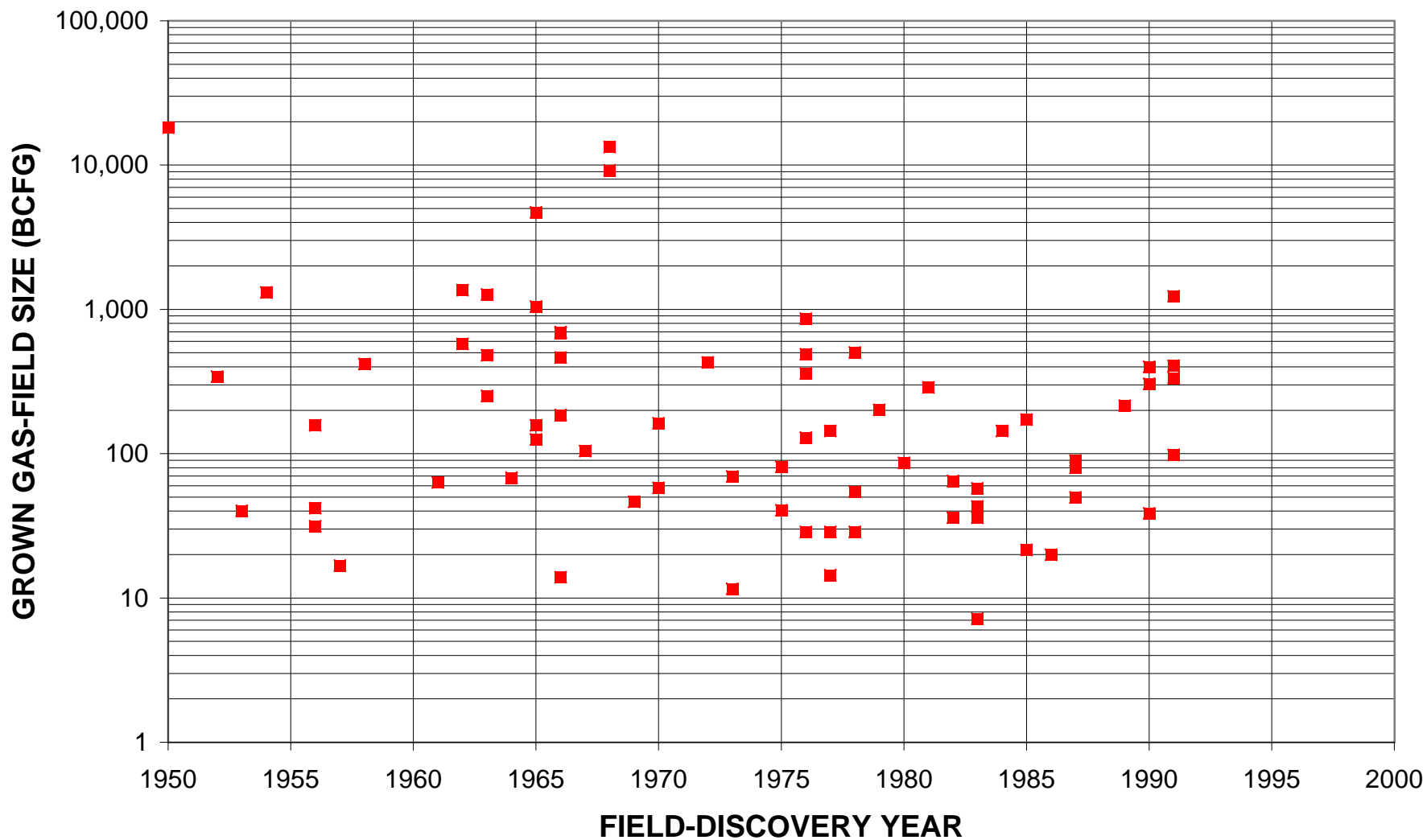
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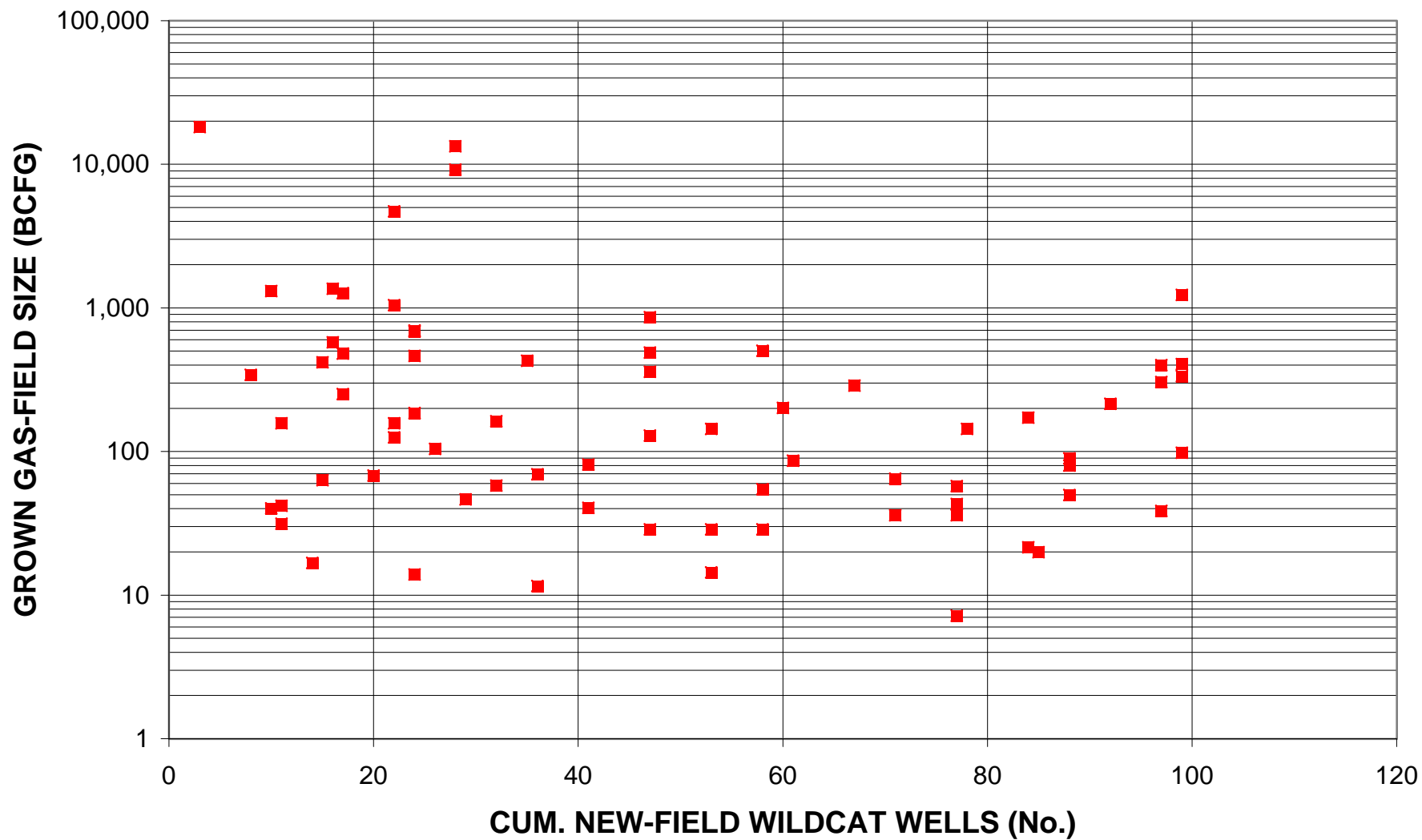
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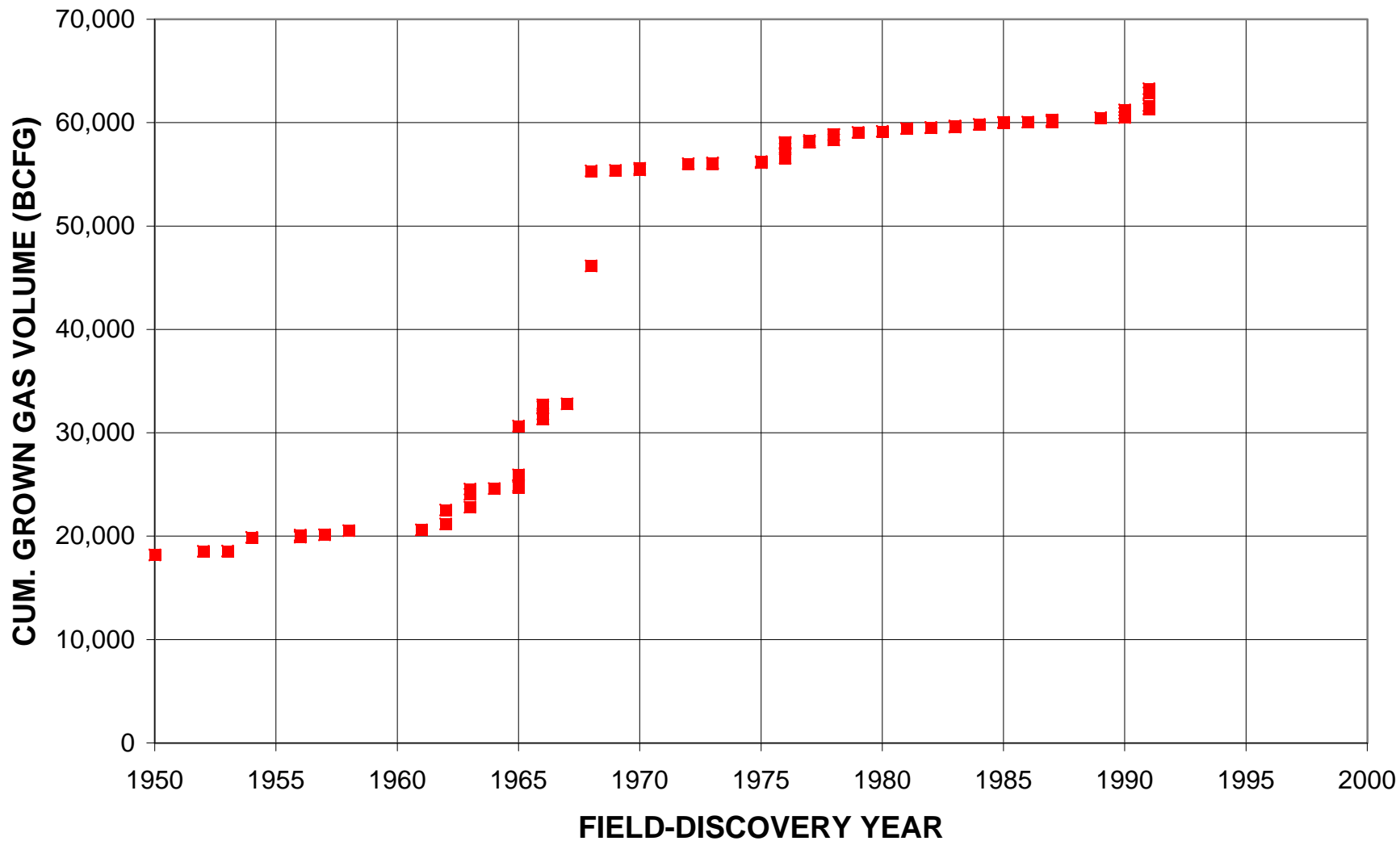
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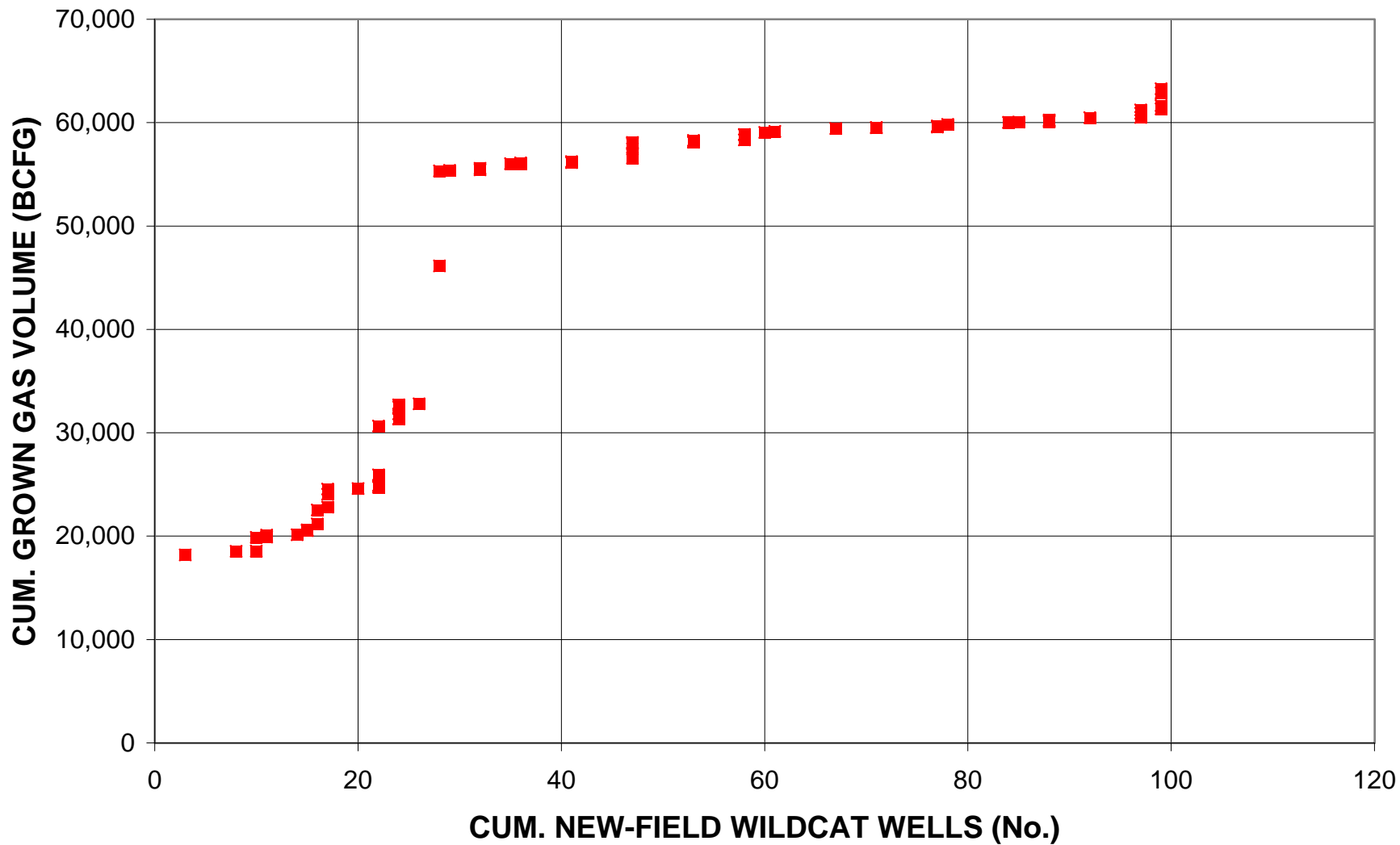
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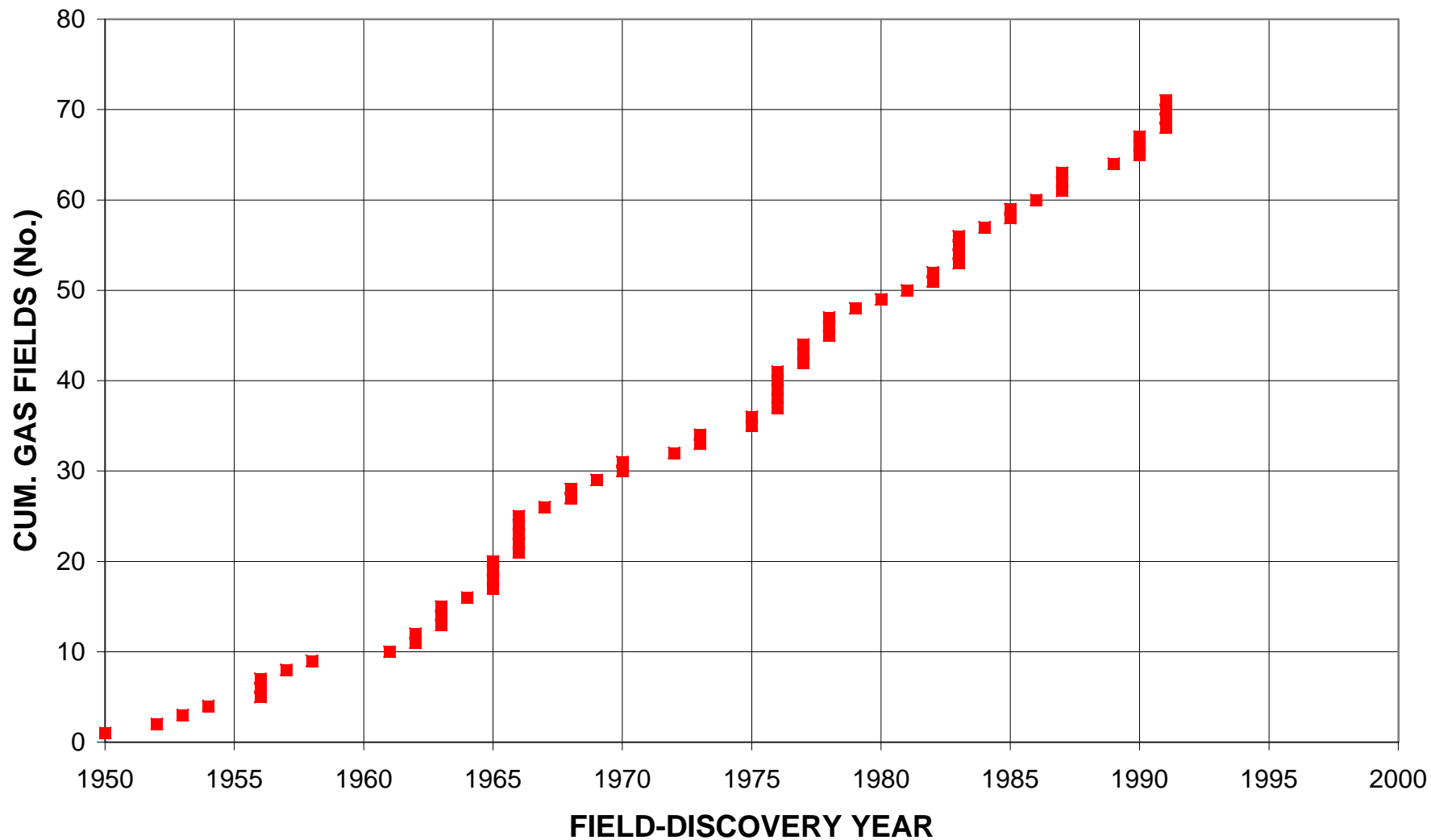
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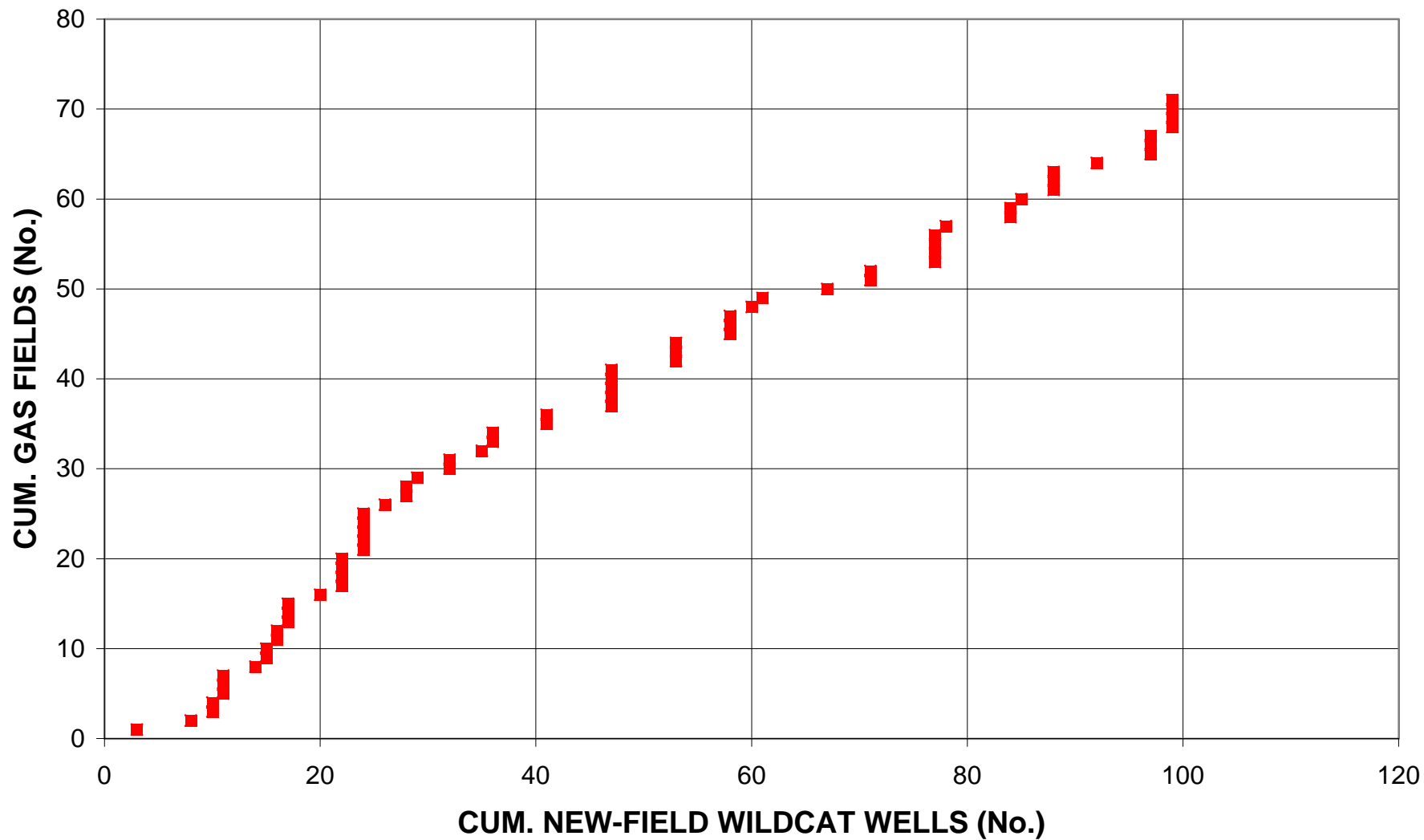
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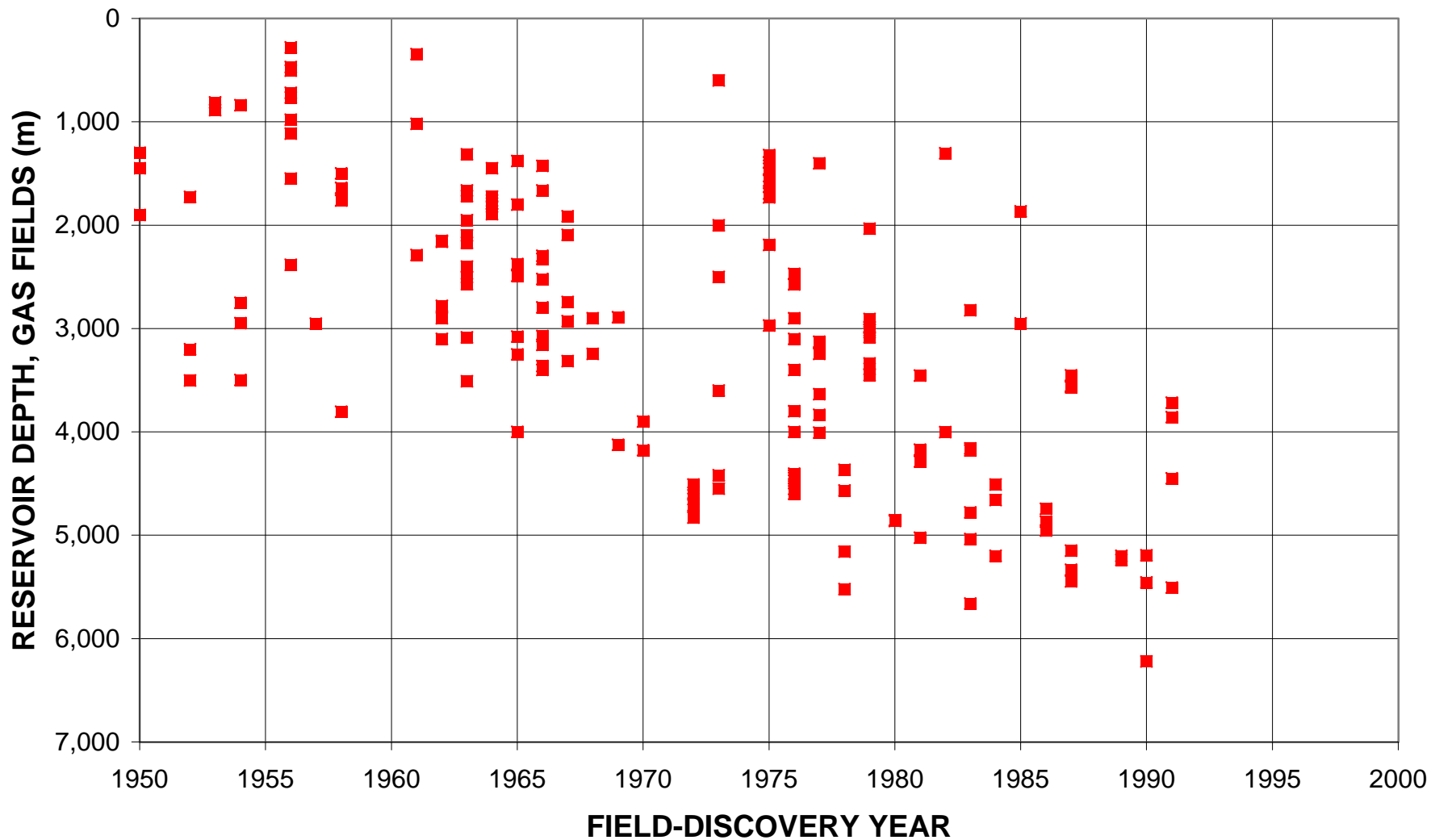
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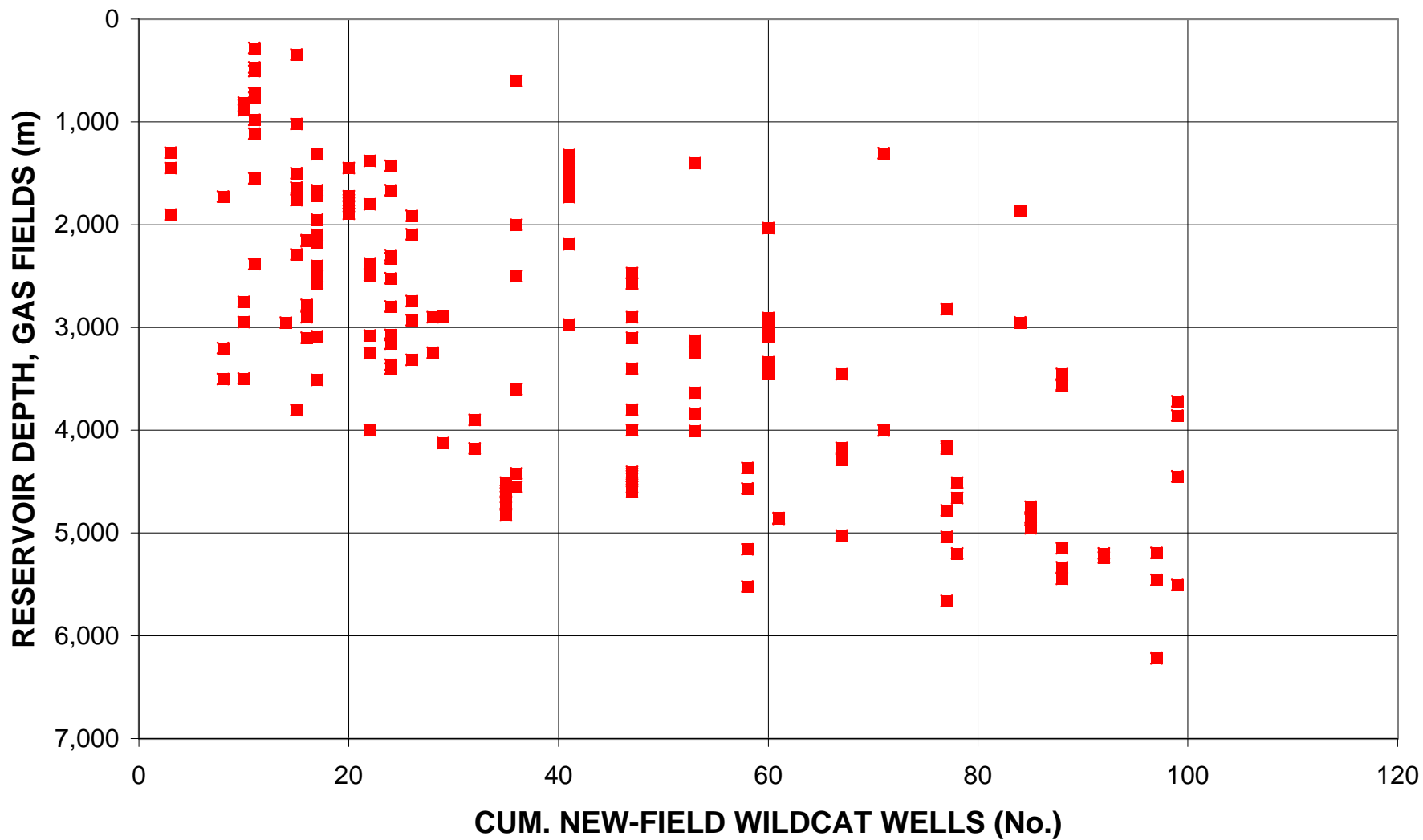
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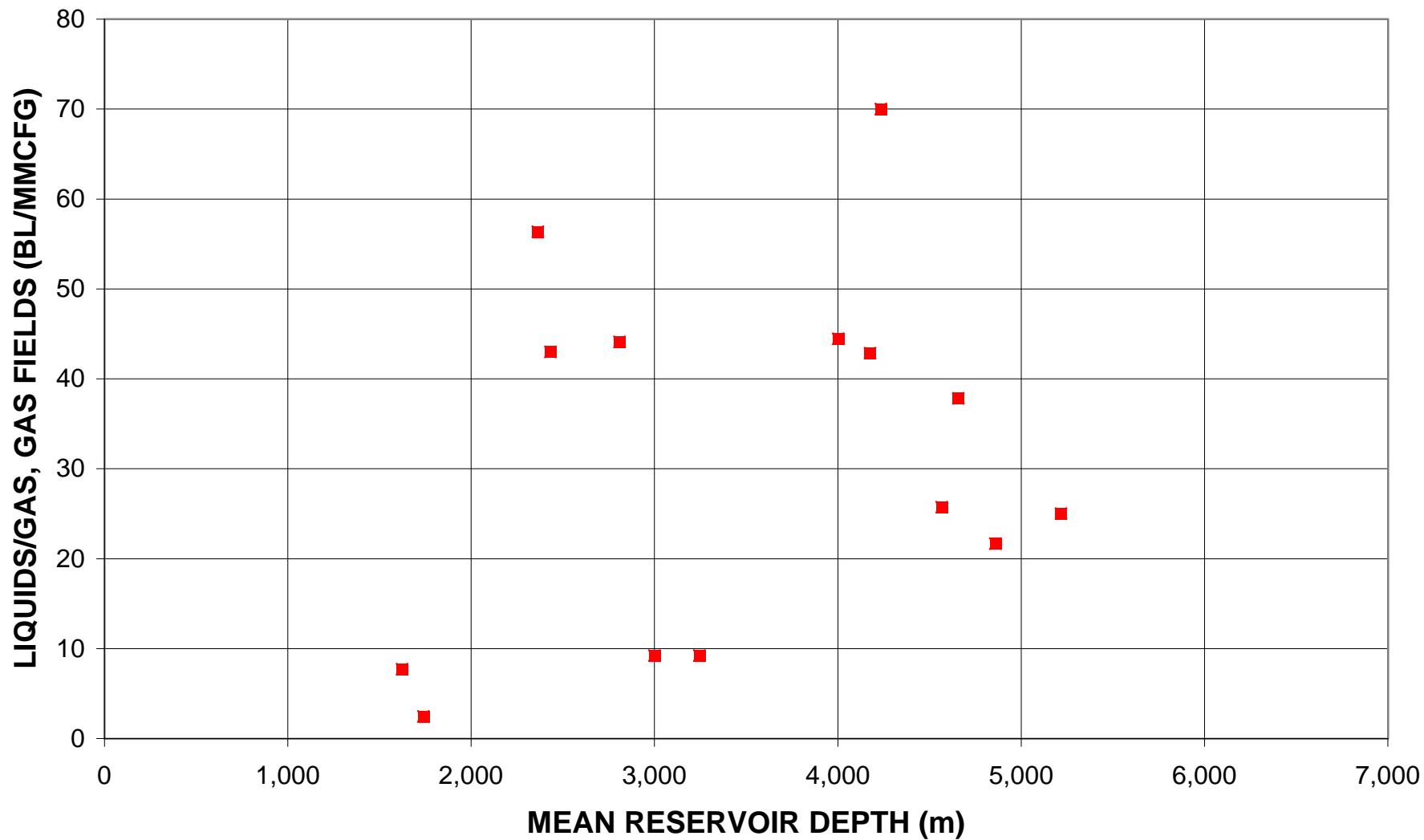
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Carboniferous-Lower Permian Clastics, Assessment Unit 10090101



**Carboniferous-Lower Permian Clastics, Assessment Unit 10090101
Volumes of Discovered Petroleum**

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. Fields containing less than 1 MMBO in oil fields or 6 BCFG in gas fields were not considered in the assessment. Fields were classified as oil or gas by the USGS. Fields without reported discovery dates were not included. NA means not applicable and is shown for volumes where only one field is present. Calculated values may not be equal to the sums of the component values because numbers have been independently rounded.]

Field Type	Known (Discovered) Volumes				Grown (Discovered) Volumes			
	Number of Fields	Oil (MMBO)	Gas (BCFG)	NGL (MMBNGL)	Number of Fields	Oil (MMBO)	Gas (BCFG)	NGL (MMBNGL)
Oil Fields	24	1,552	2,535	0	25	1,675	2,720	0
Gas Fields	70	57	56,161	200	71	63	63,291	232
Fields <1 MMBOE	102	1	13	0	100	1	9	0
All Fields	196	1,610	58,709	200	196	1,739	66,020	232

Carboniferous-Lower Permian Clastics, Assessment Unit 10090101 Discovery-History Sequence

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. Fields containing less than 1 MMBO in oil fields or 6 BCFG in gas fields were not considered in the assessment. Fields were classified as oil or gas by the USGS. The first half or third shows year of first field discovery as well as end of period. NA means not applicable and is shown where fewer than four fields are present.]

Field Type	Discovery-History Sequence - Known (Discovered) Volumes					
		Year (End of Period)	Number of Fields	Total Volume	Mean Size	Median Size
Oil Fields	<u>Known Sizes (MMBO)</u>					
	First third	1950-1976	8	1,473	184	108
	Second third	1982	8	51	6	2
	Third third	1992	8	28	4	2
	All Oil Fields		24	1,552	65	3
Gas Fields	<u>Known Sizes (BCFG)</u>					
	First third	1950-1966	23	31,053	1,350	340
	Second third	1978	24	22,893	954	90
	Third third	1991	23	2,215	96	45
	All Gas Fields		70	56,161	802	100

Carboniferous-Lower Permian Clastics, Assessment Unit 10090101 Discovery-History Sequence

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. Fields containing less than 1 MMBO in oil fields or 6 BCFG in gas fields were not considered in the assessment. Fields were classified as oil or gas by the USGS. The first half or third shows year of first field discovery as well as end of period. NA means not applicable and is shown where fewer than four fields are present.]

Field Type	Discovery-History Sequence - Grown (Discovered) Volumes					
		Year (End of Period)	Number of Fields	Total Volume	Mean Size	Median Size
Oil Fields	<u>Grown Sizes (MMBO)</u>					
	First third	1950-1976	8	1,547	193	115
	Second third	1985	9	75	8	2
	Third third	1992	8	53	7	5
	All Oil Fields		25	1,675	67	6
Gas Fields	<u>Grown Sizes (BCFG)</u>					
	First third	1950-1966	24	32,513	1,355	380
	Second third	1979	24	26,556	1,106	117
	Third third	1991	23	4,222	184	86
	All Gas Fields		71	63,291	891	144