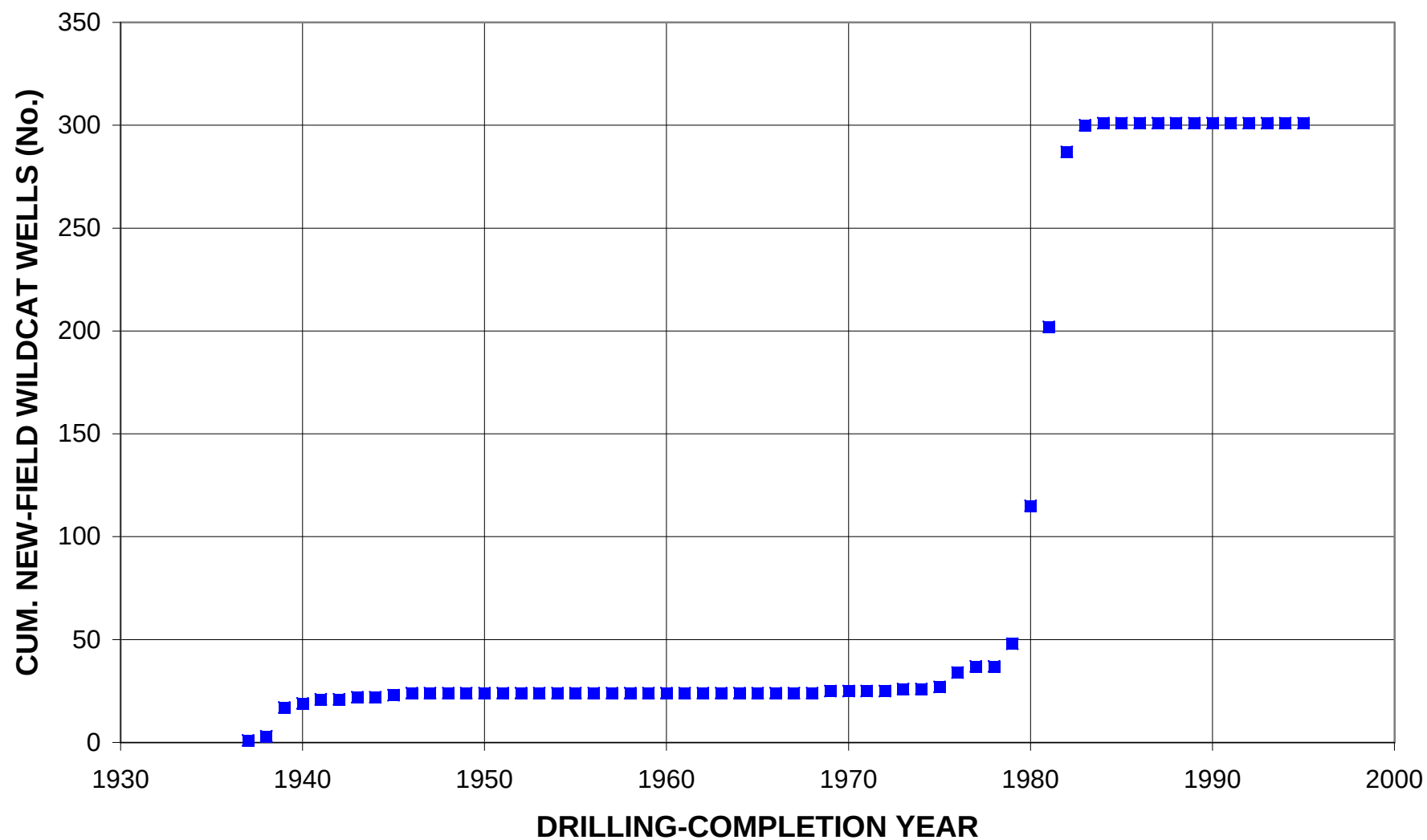
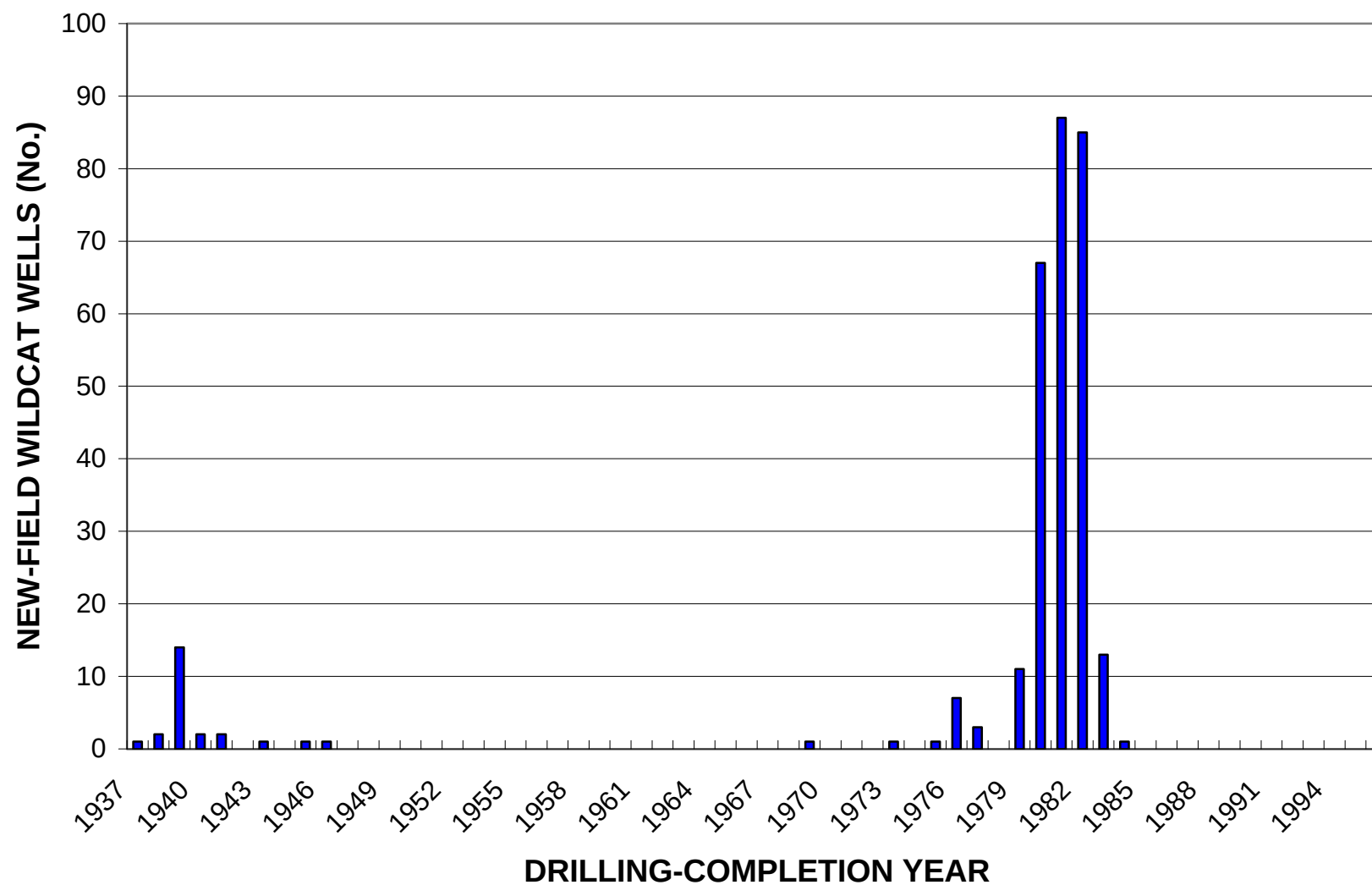


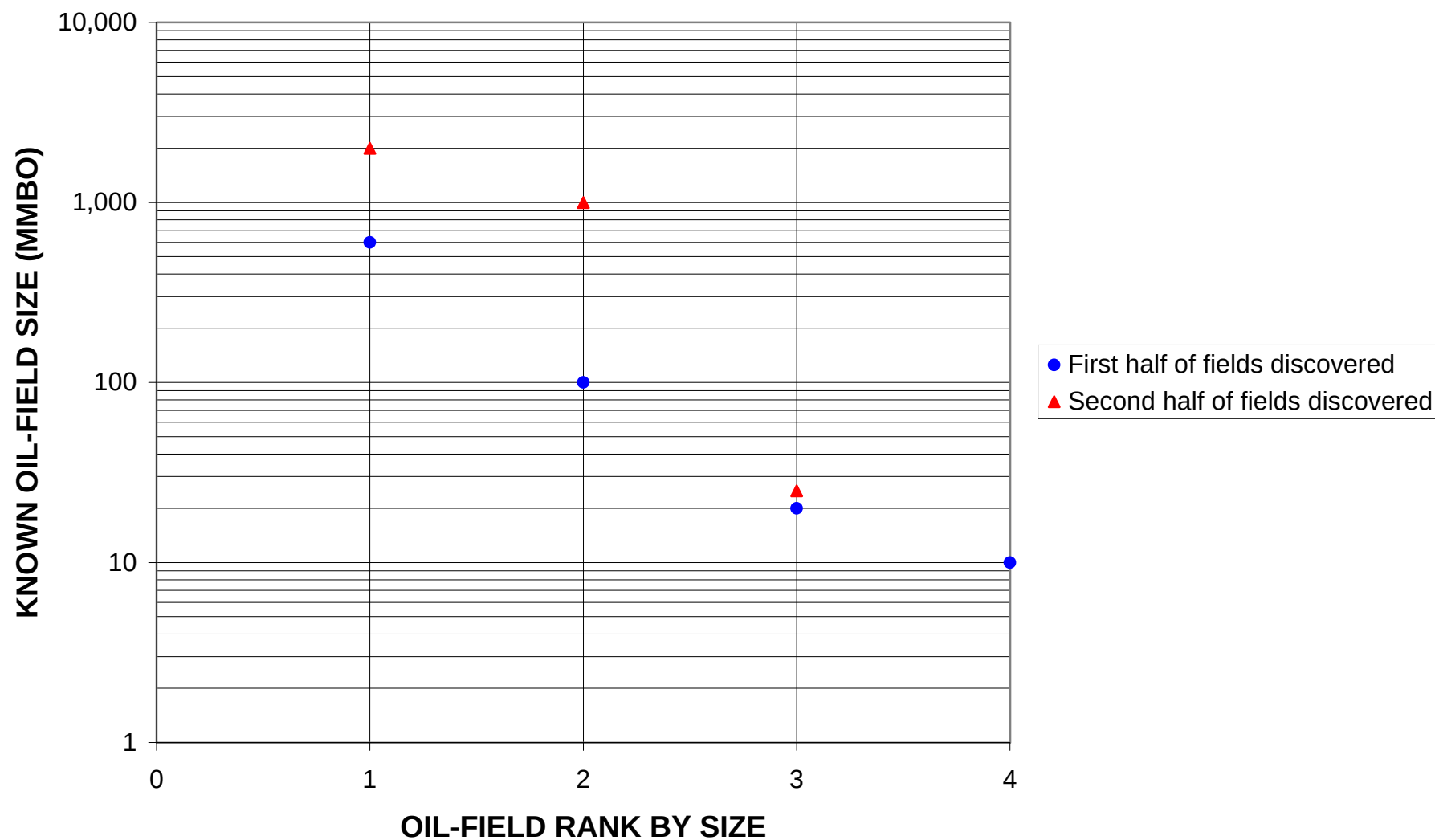
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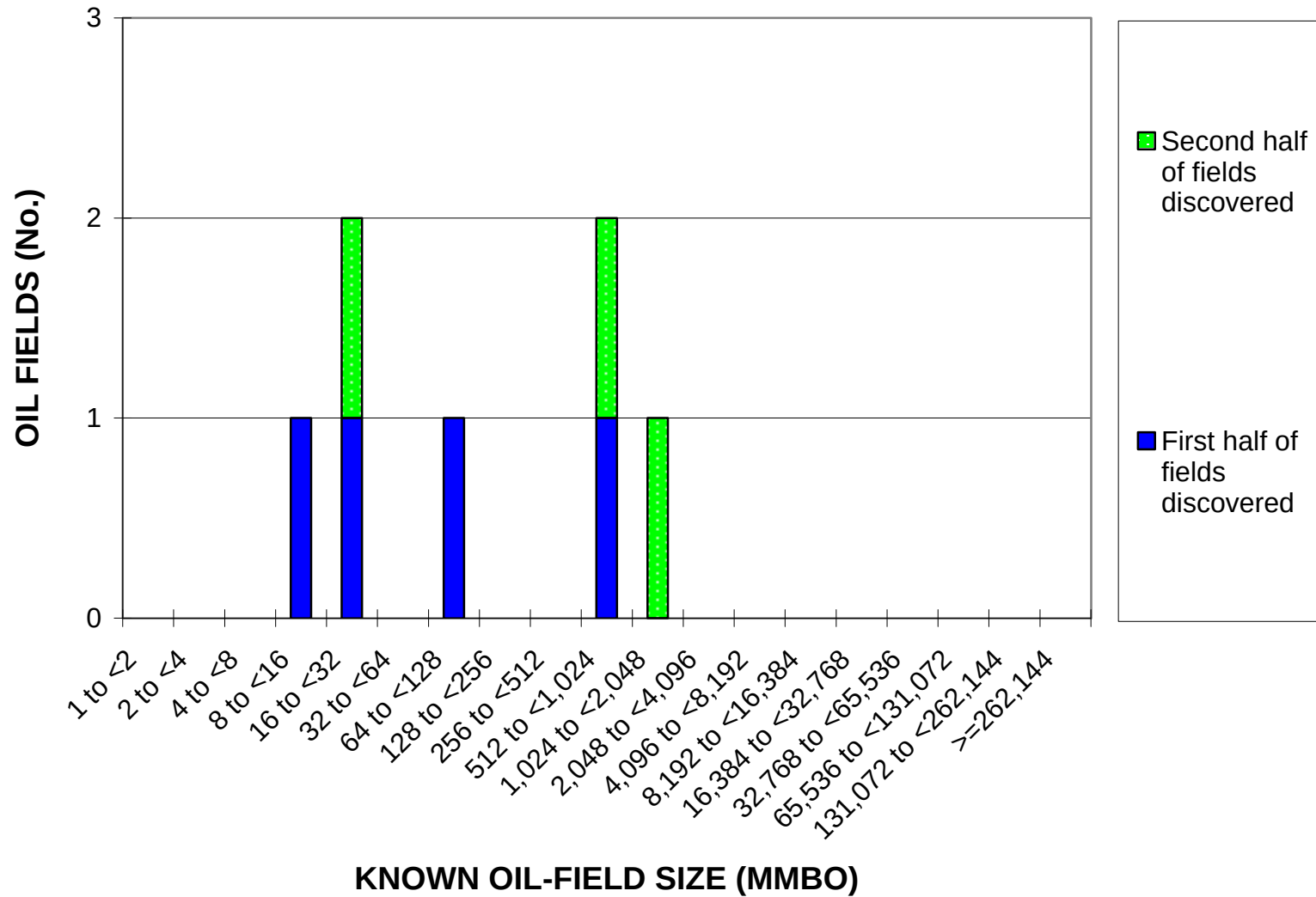
Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104



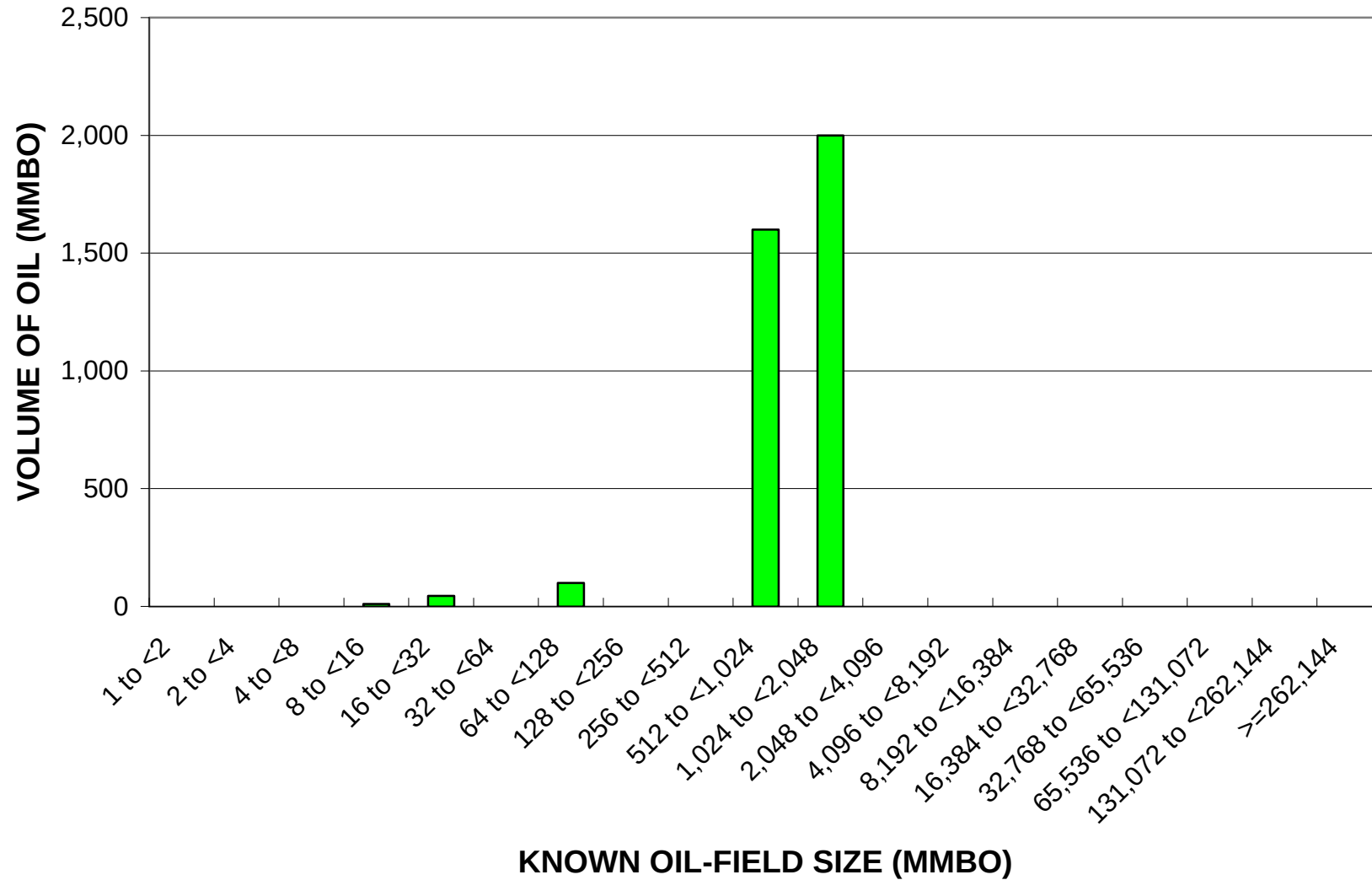
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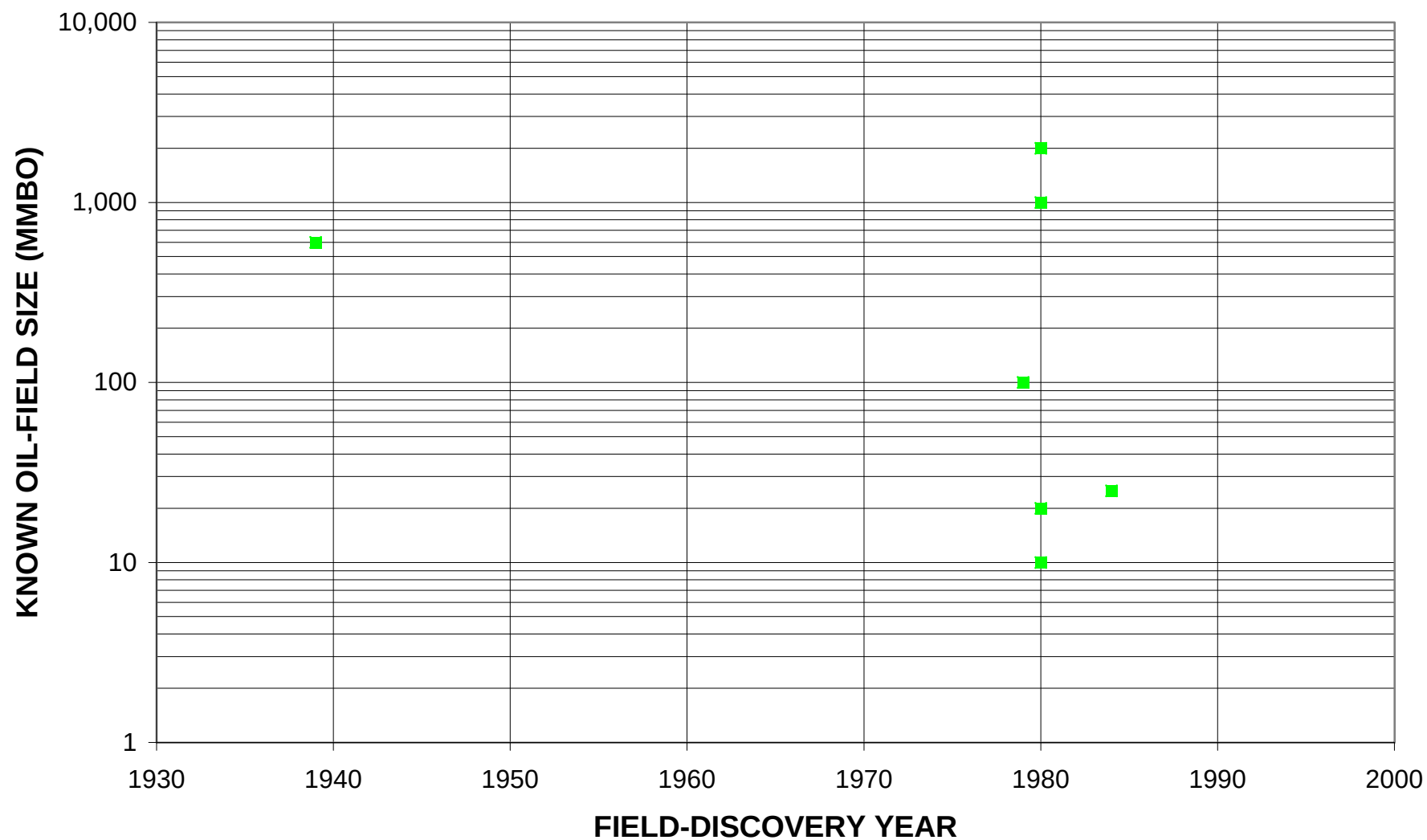
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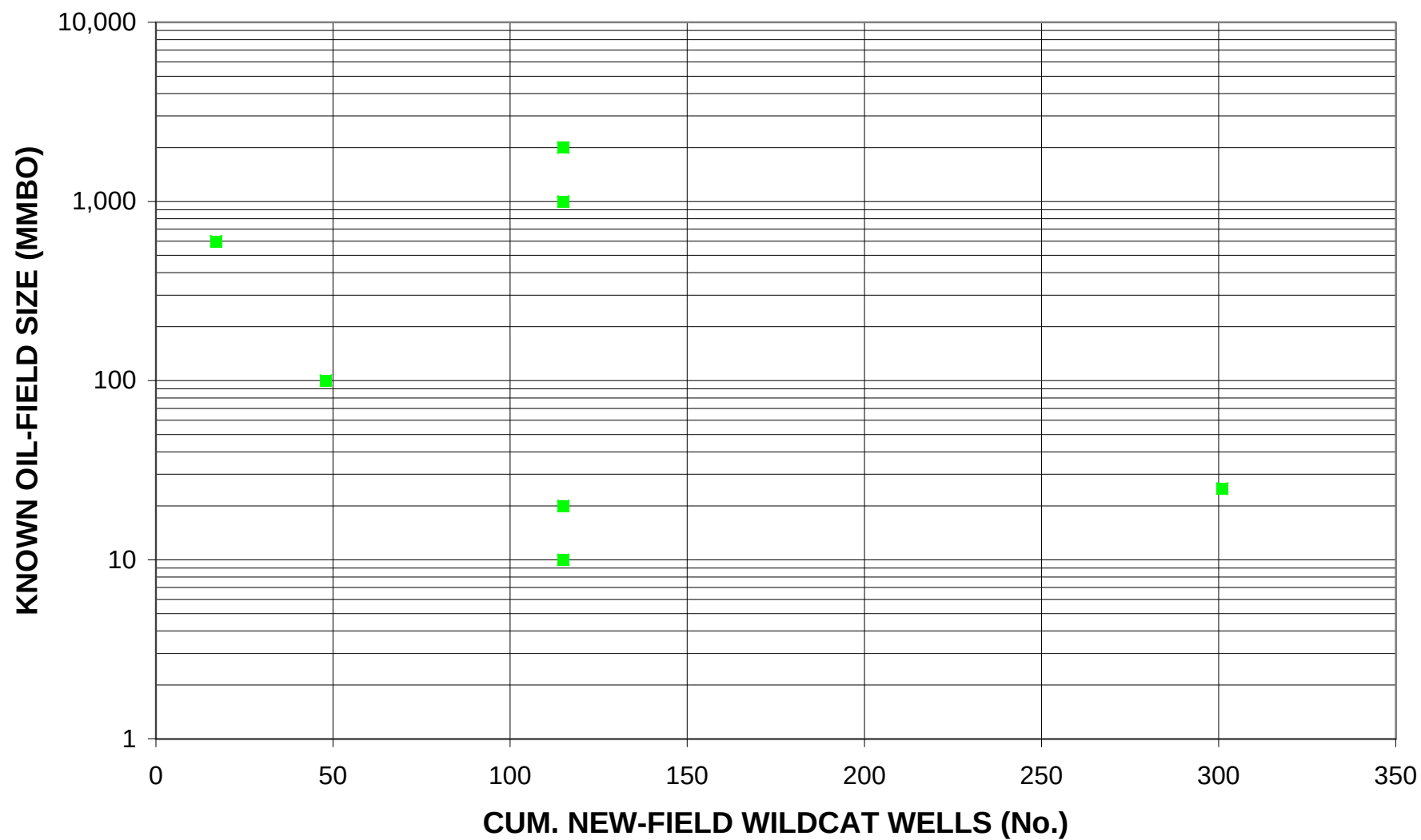
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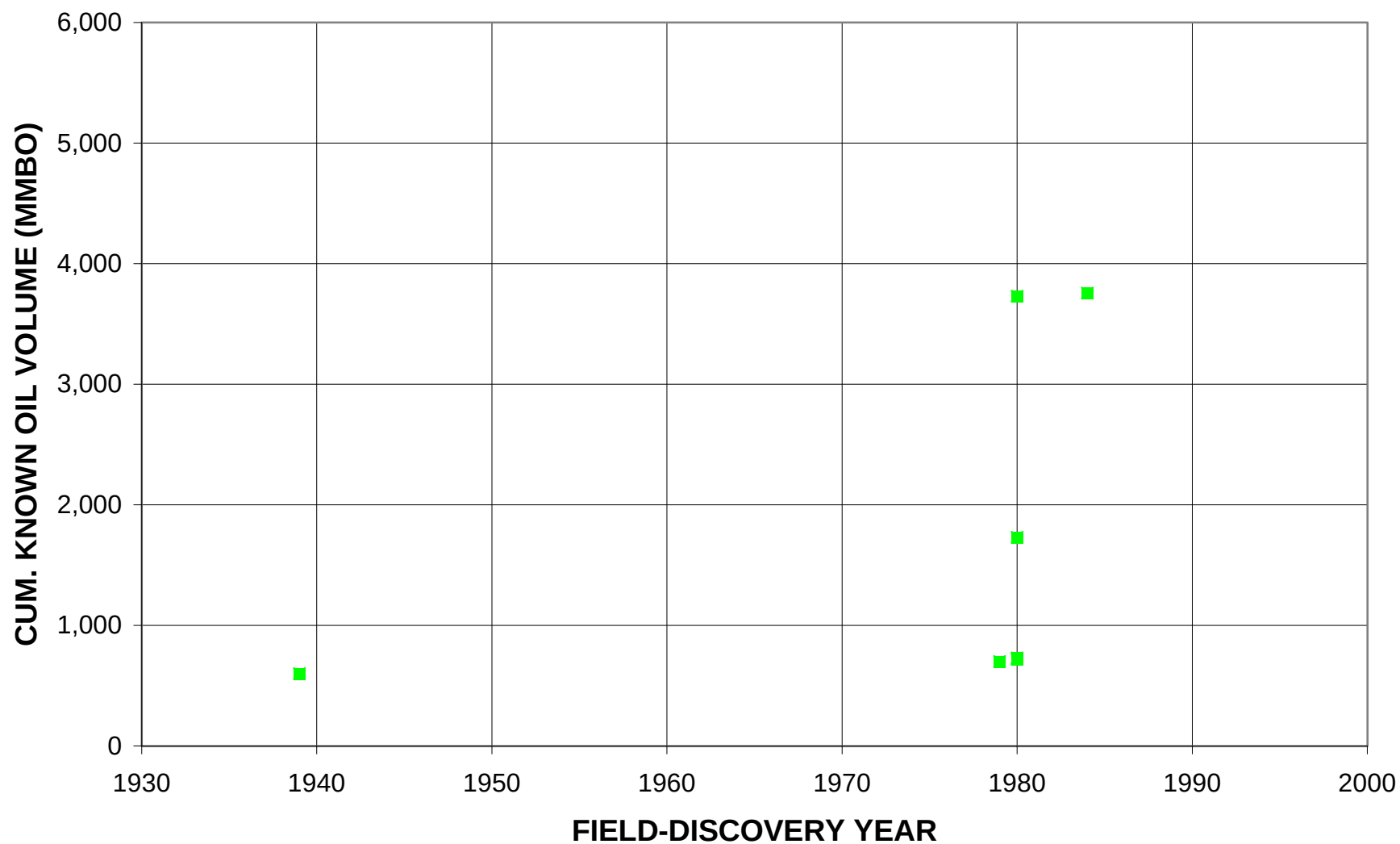
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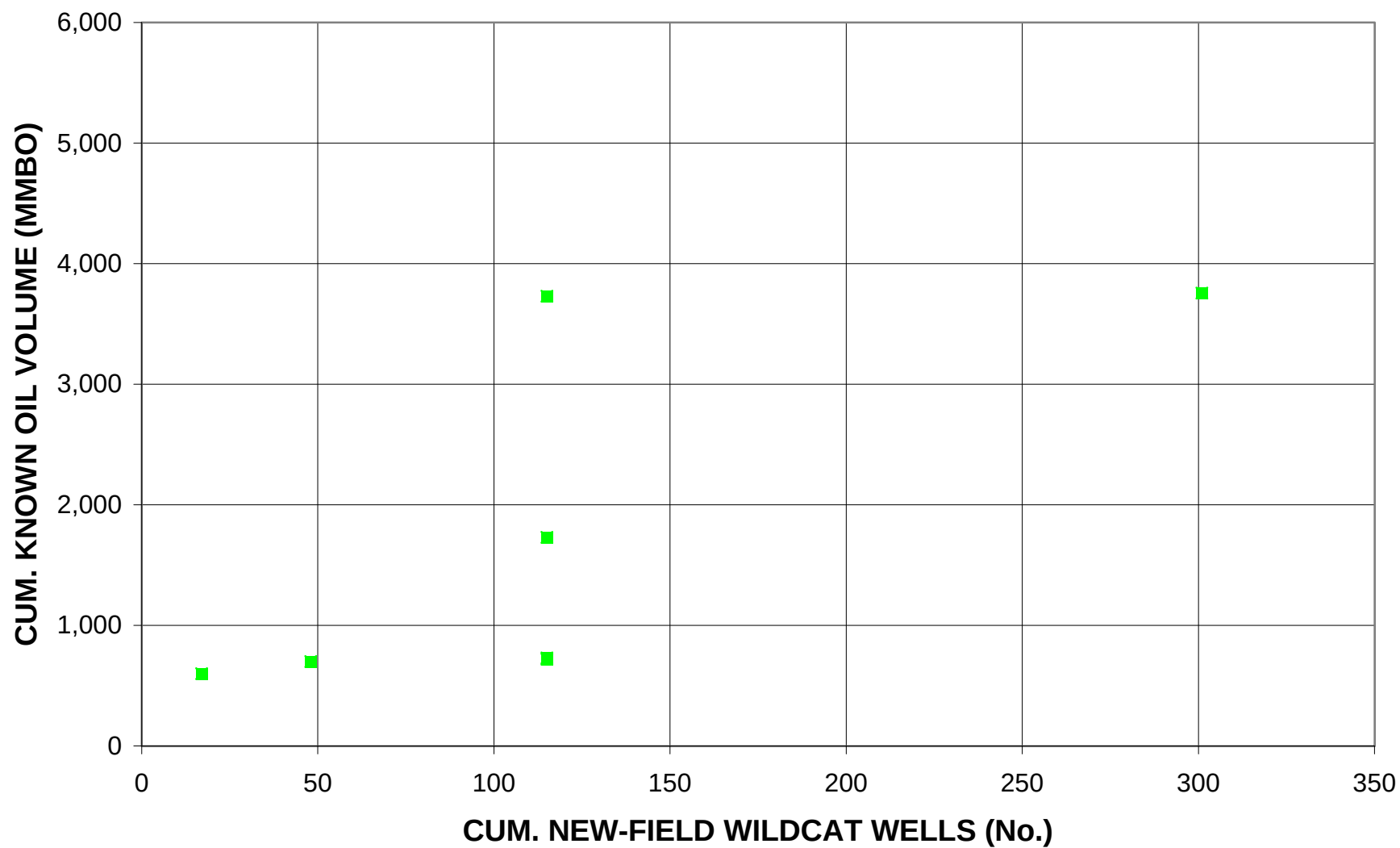
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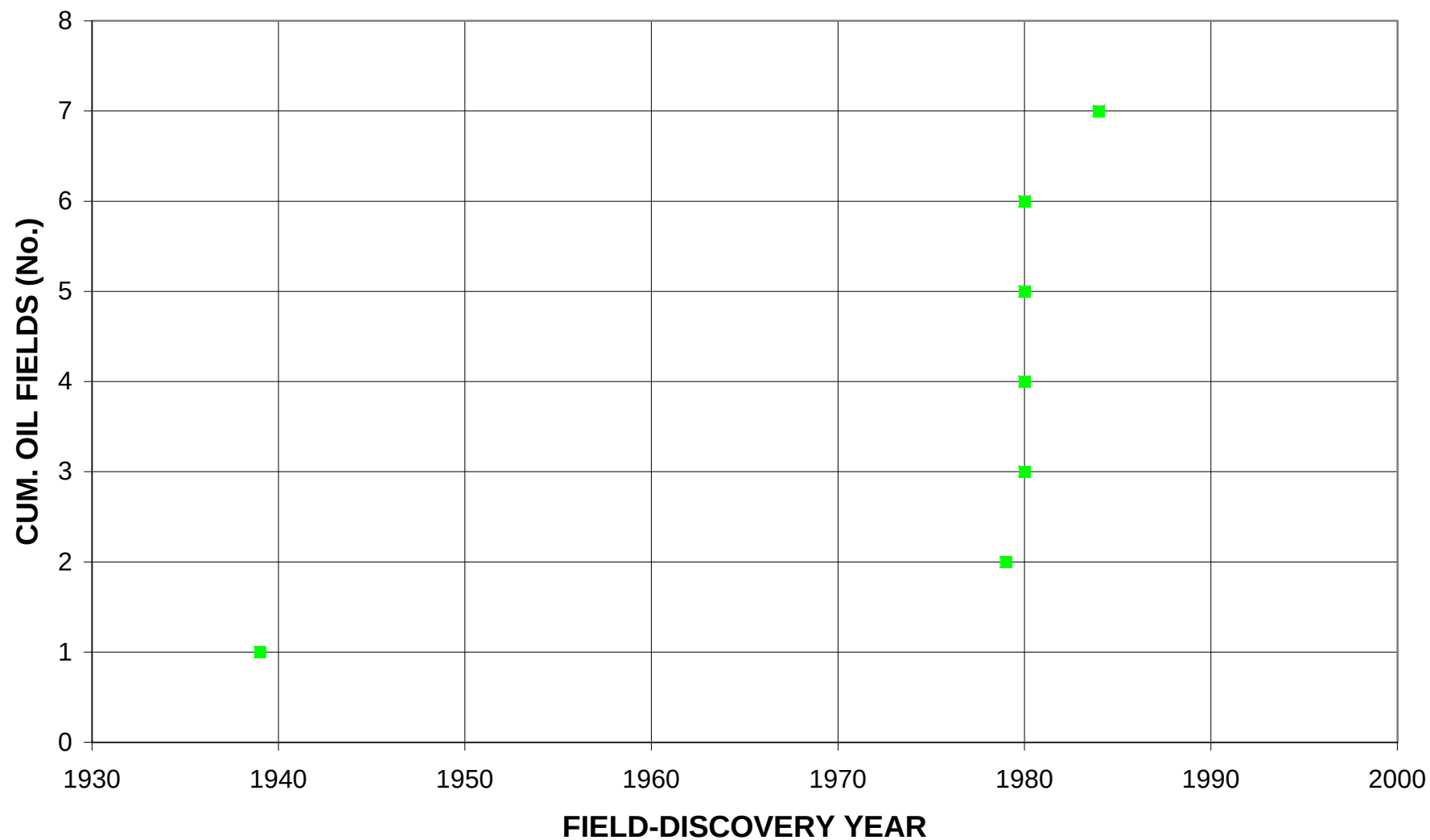
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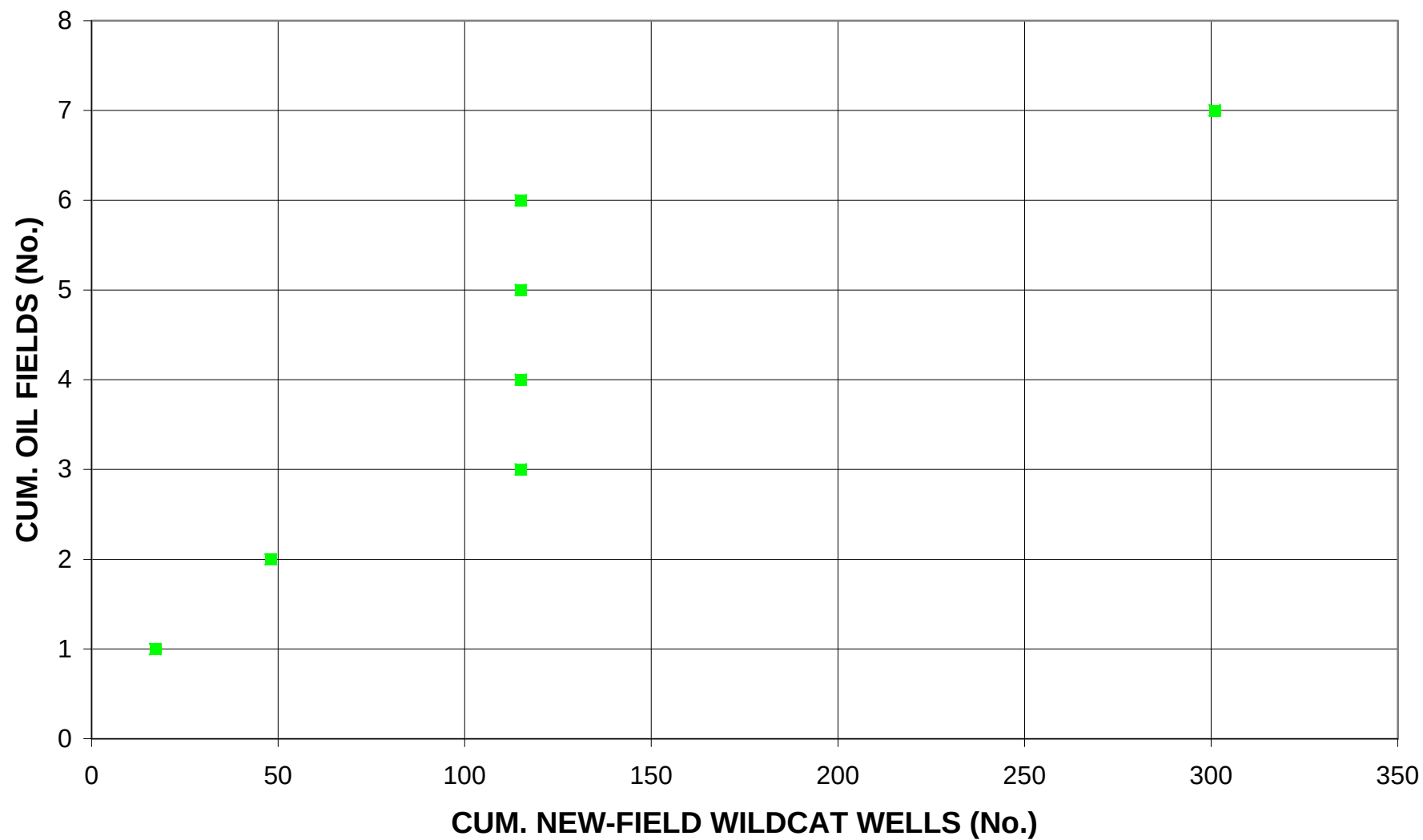
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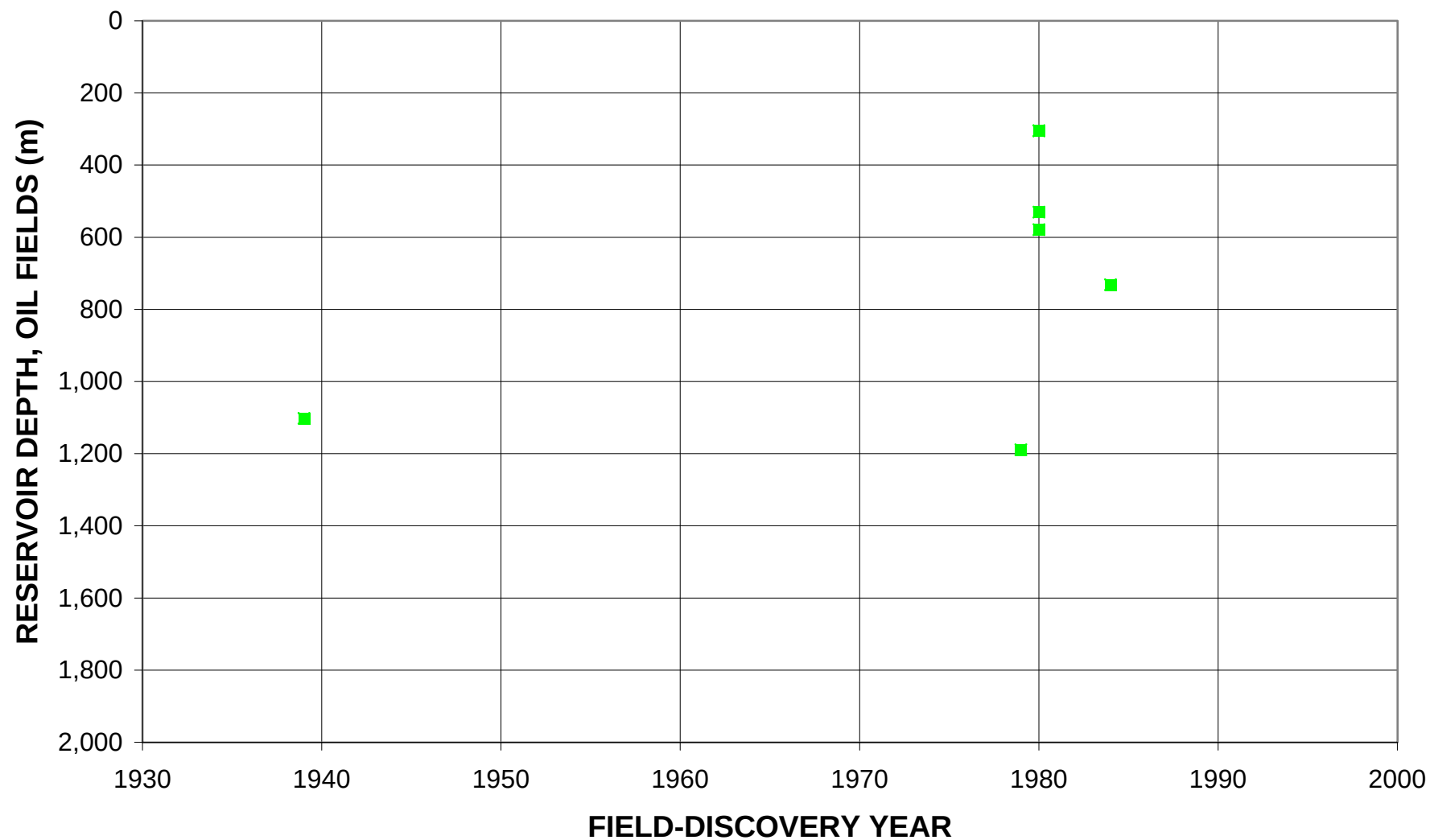
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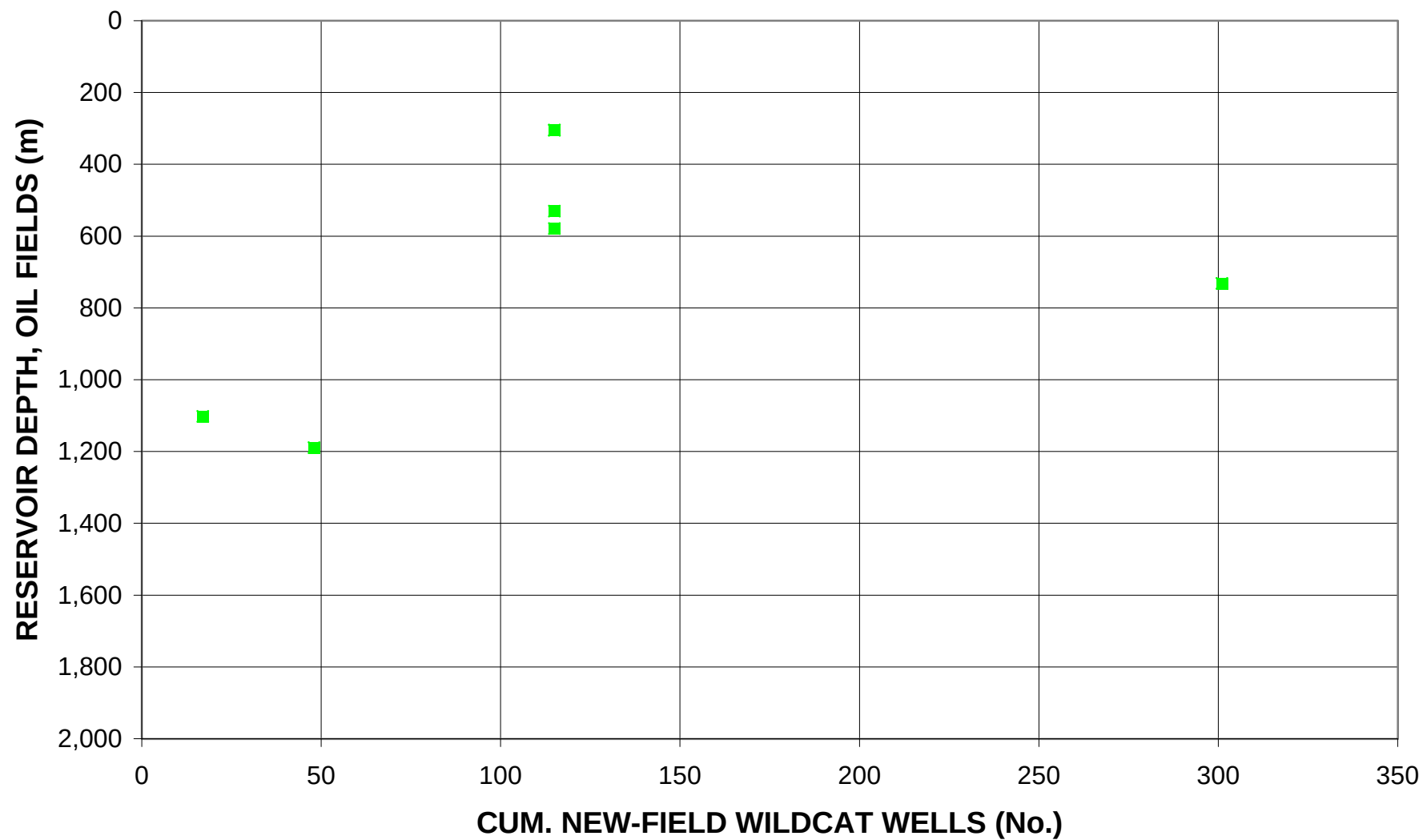
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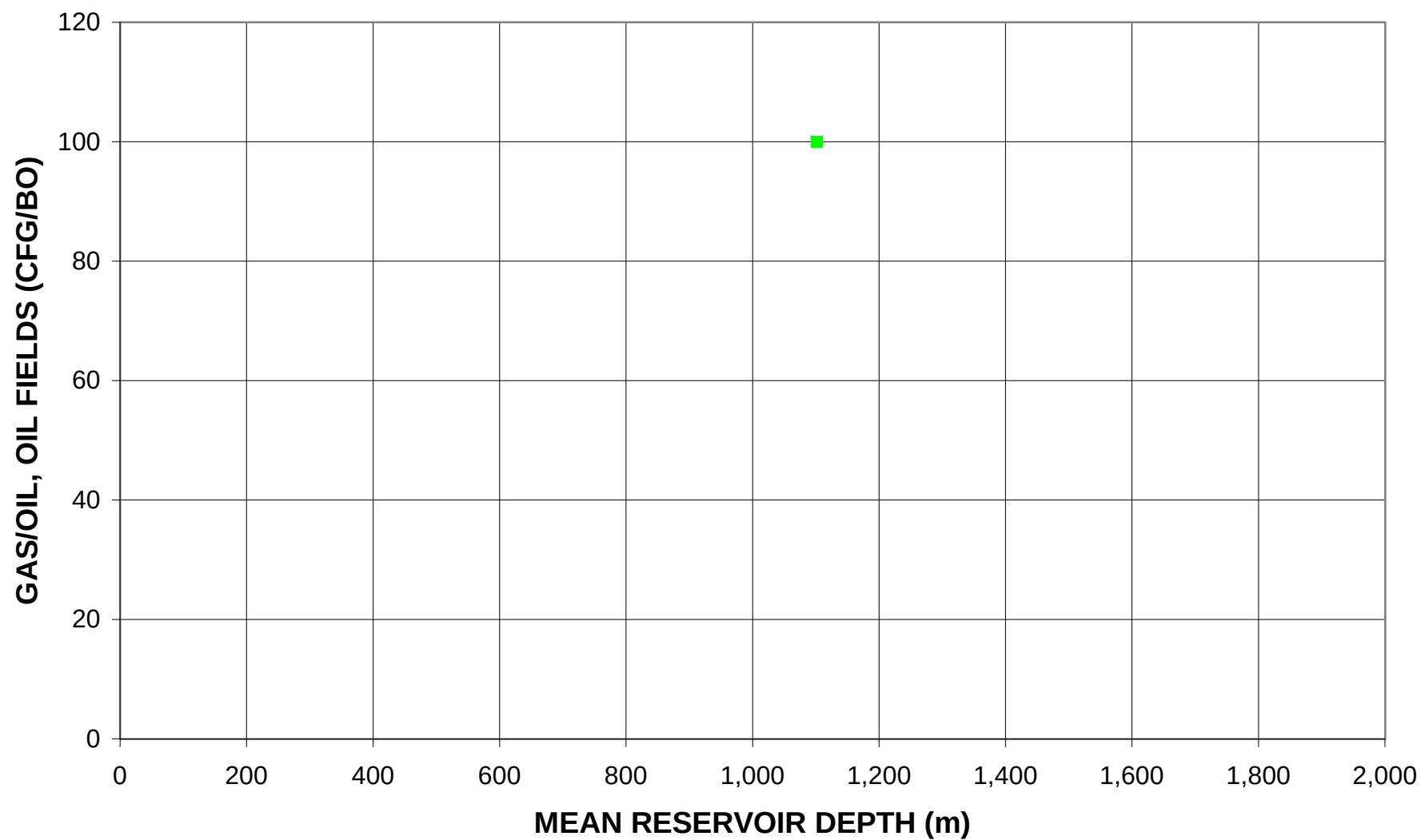
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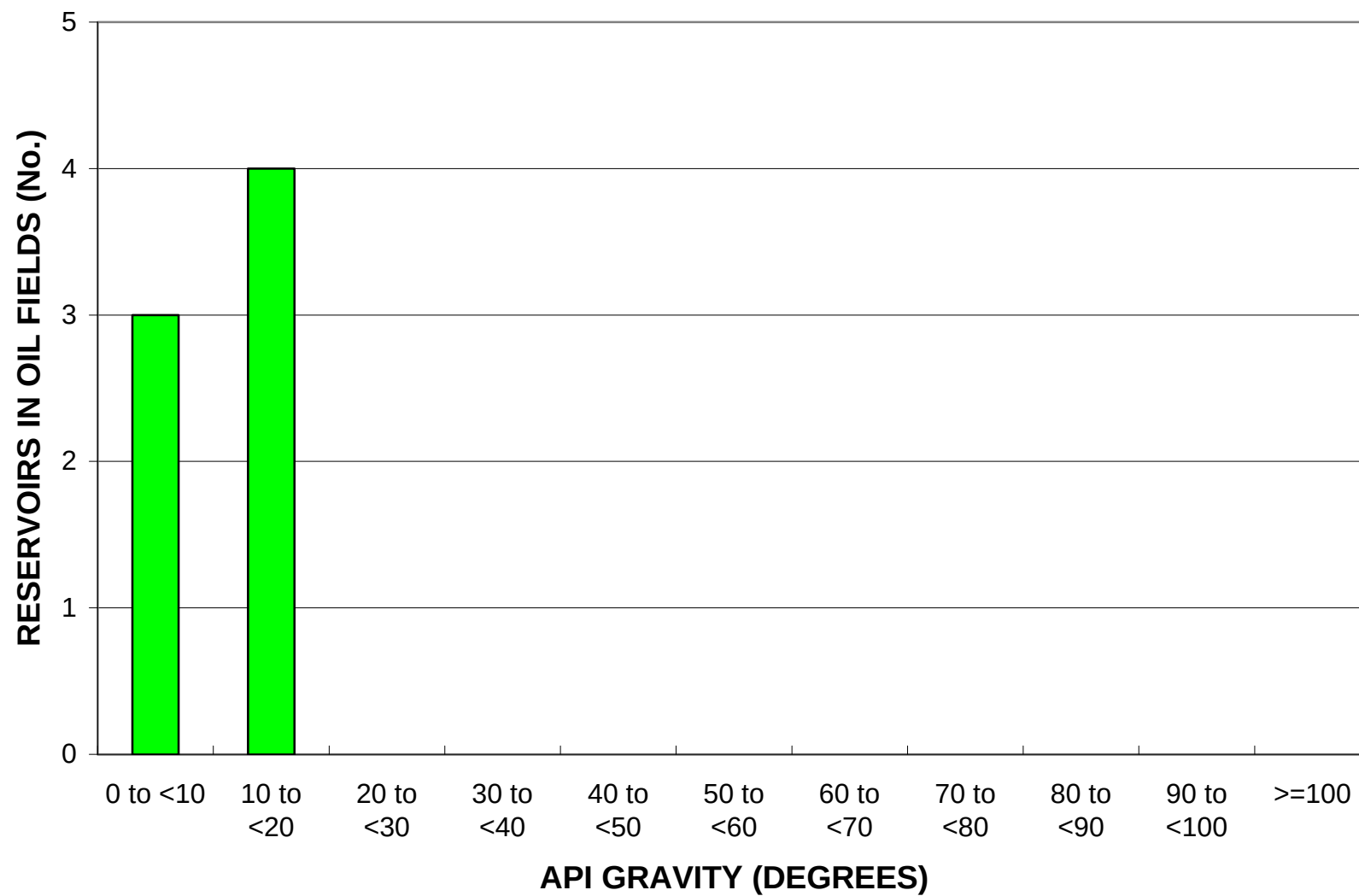
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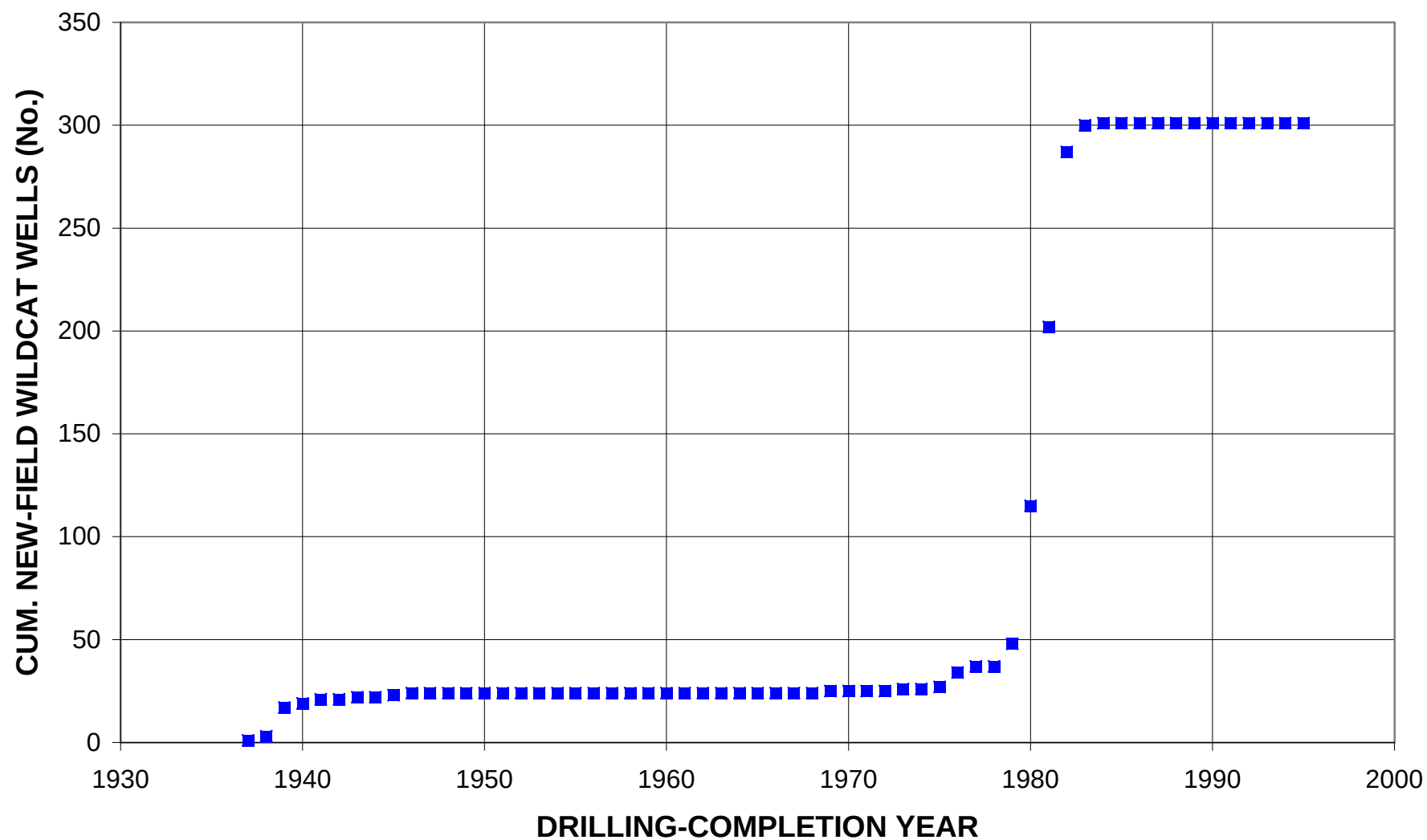
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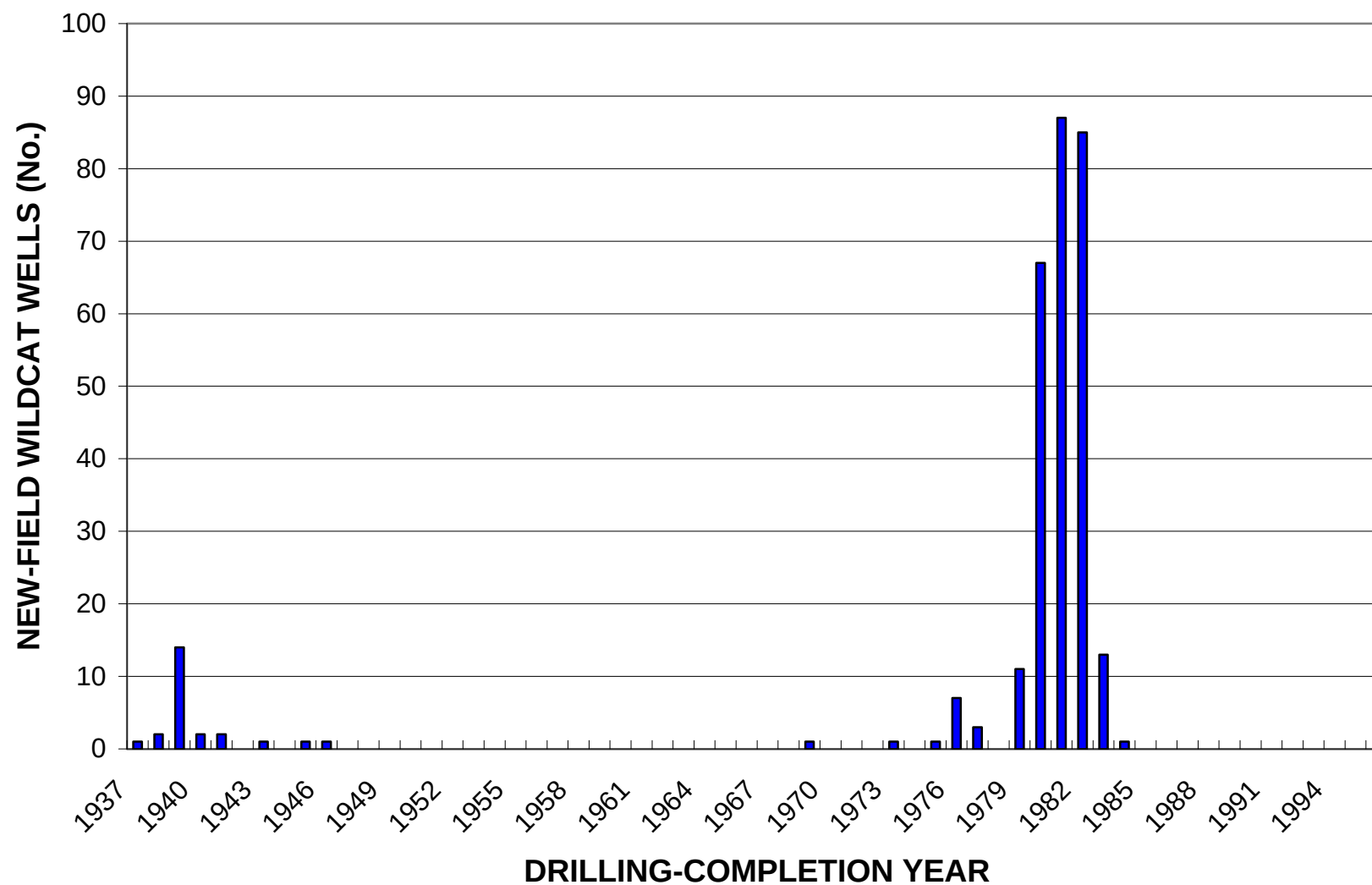
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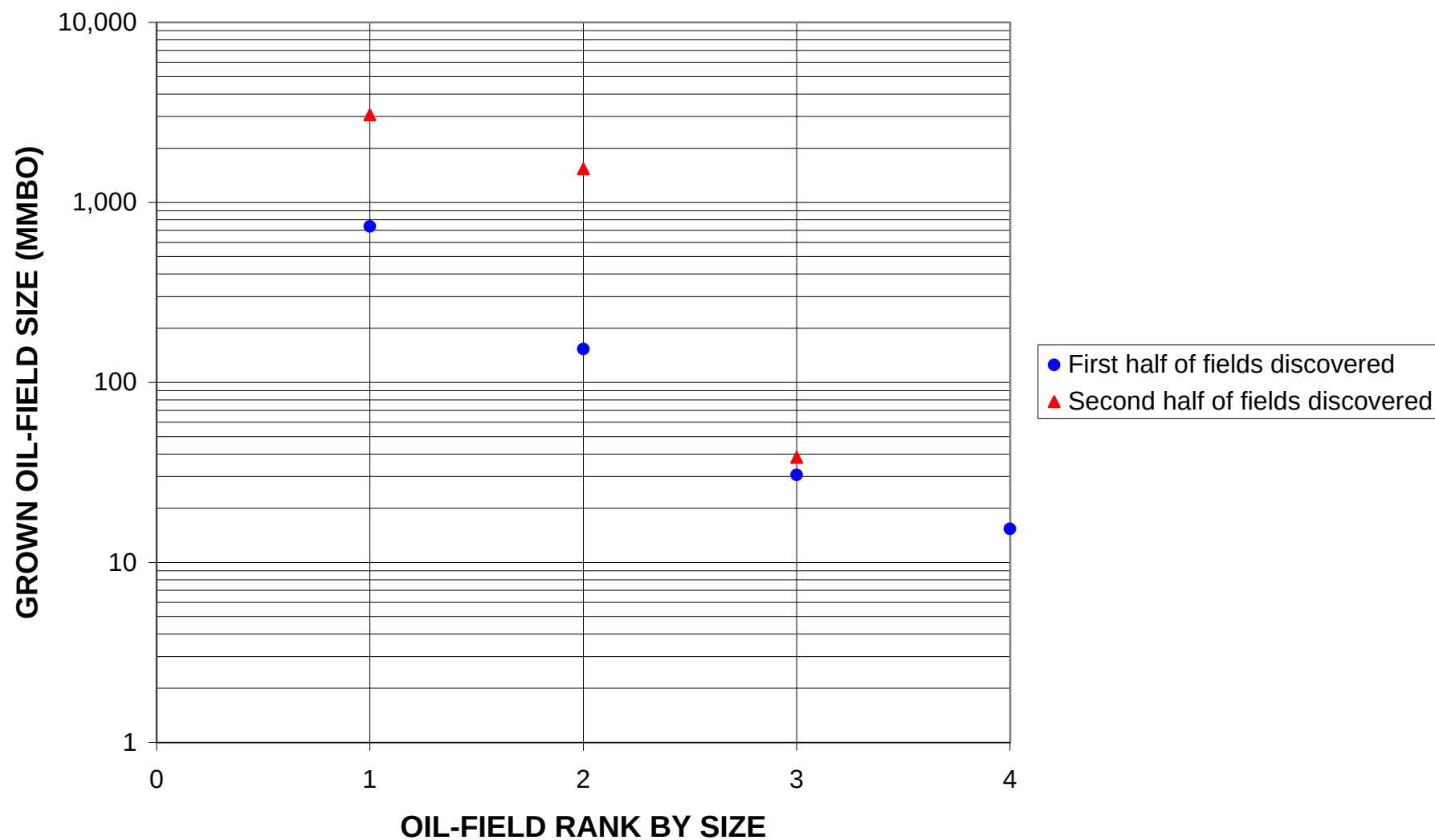
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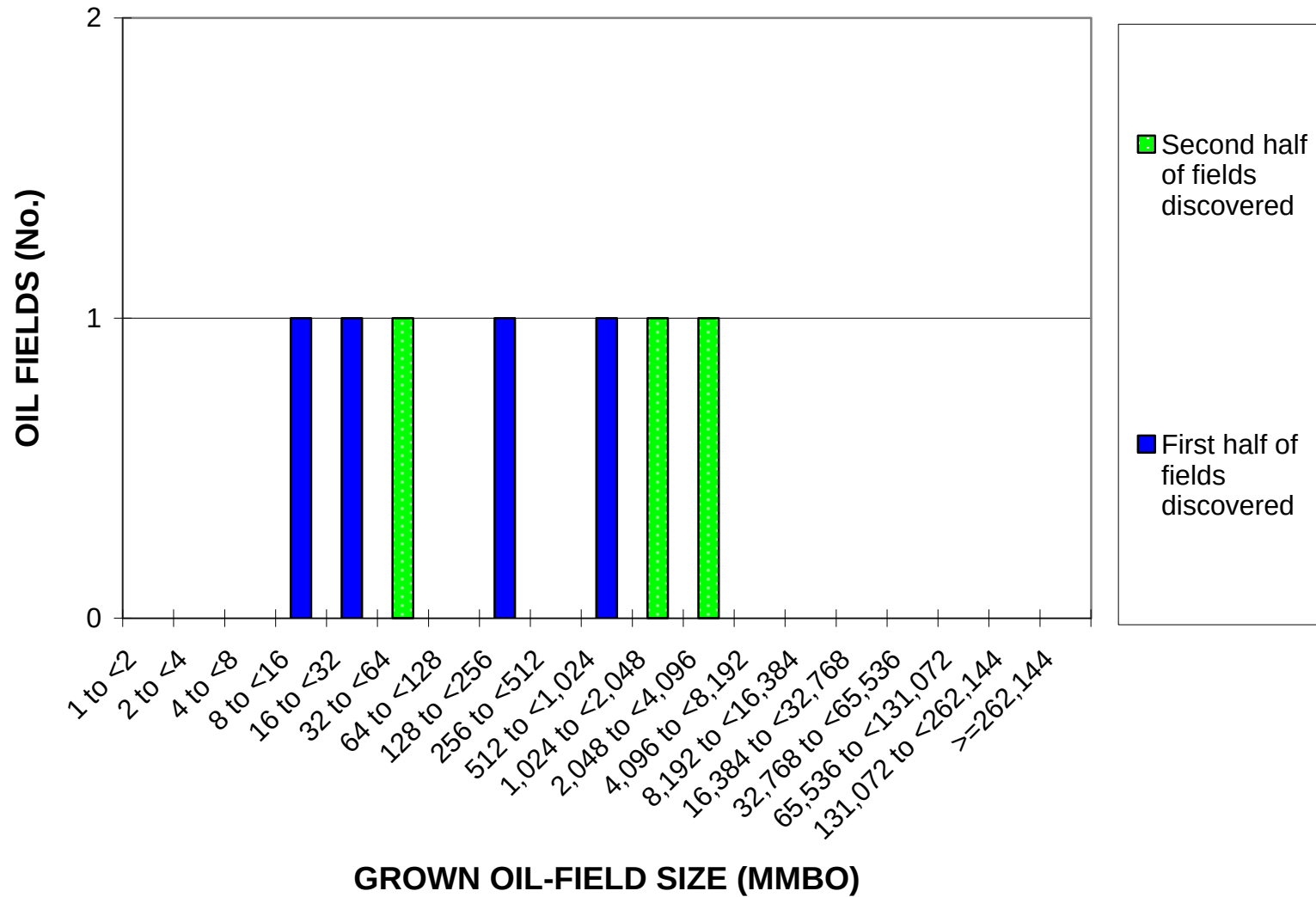
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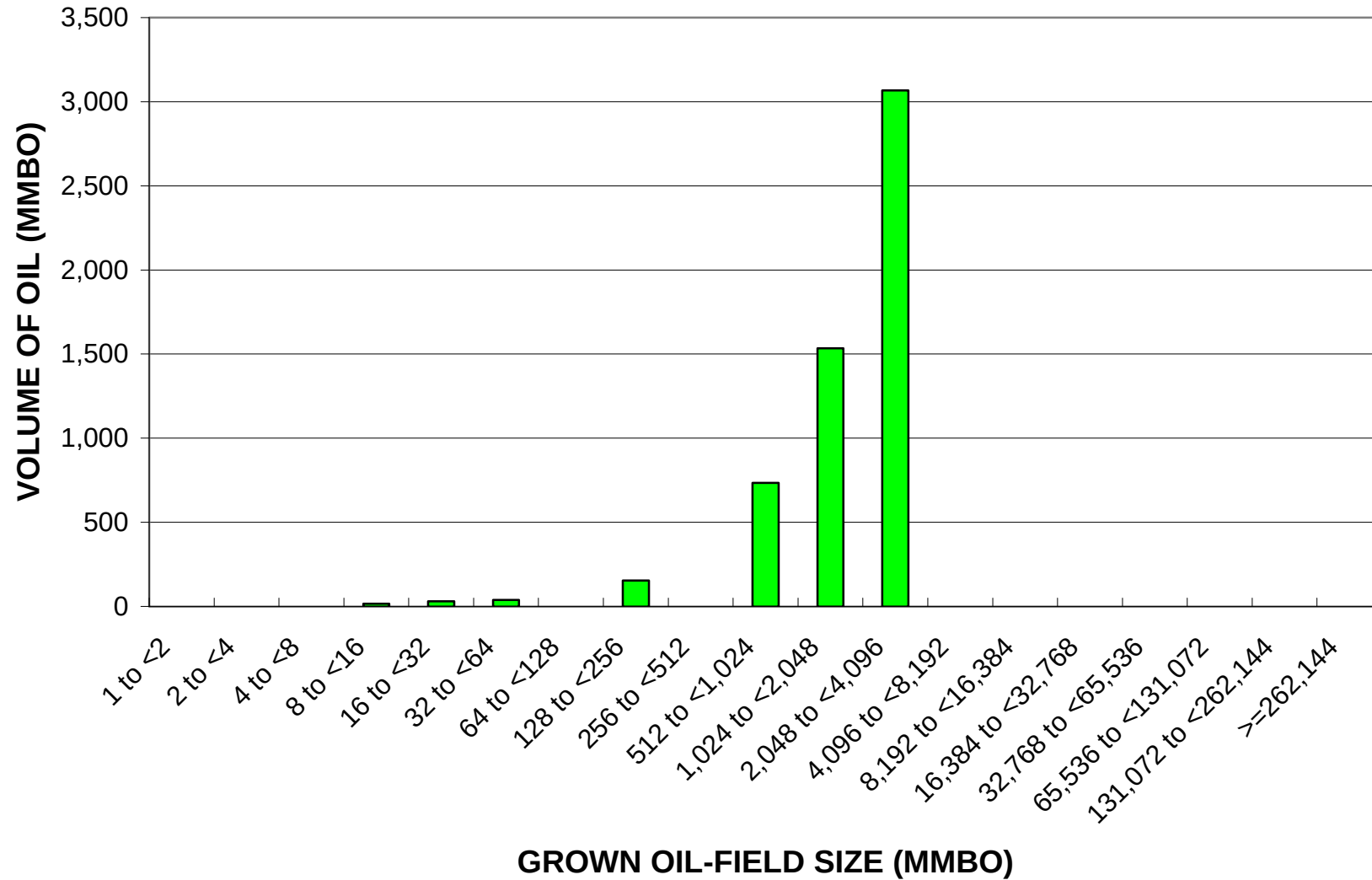
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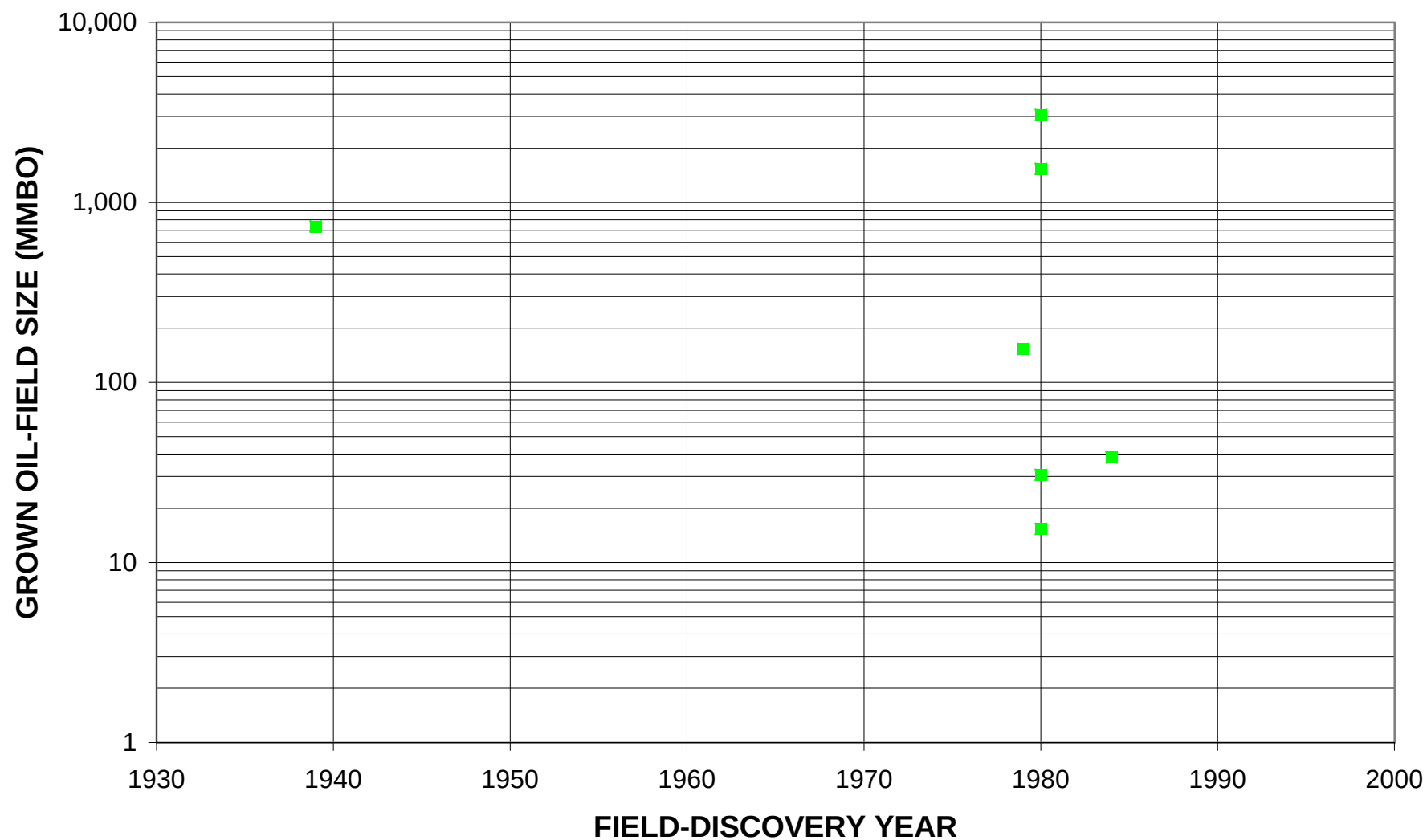
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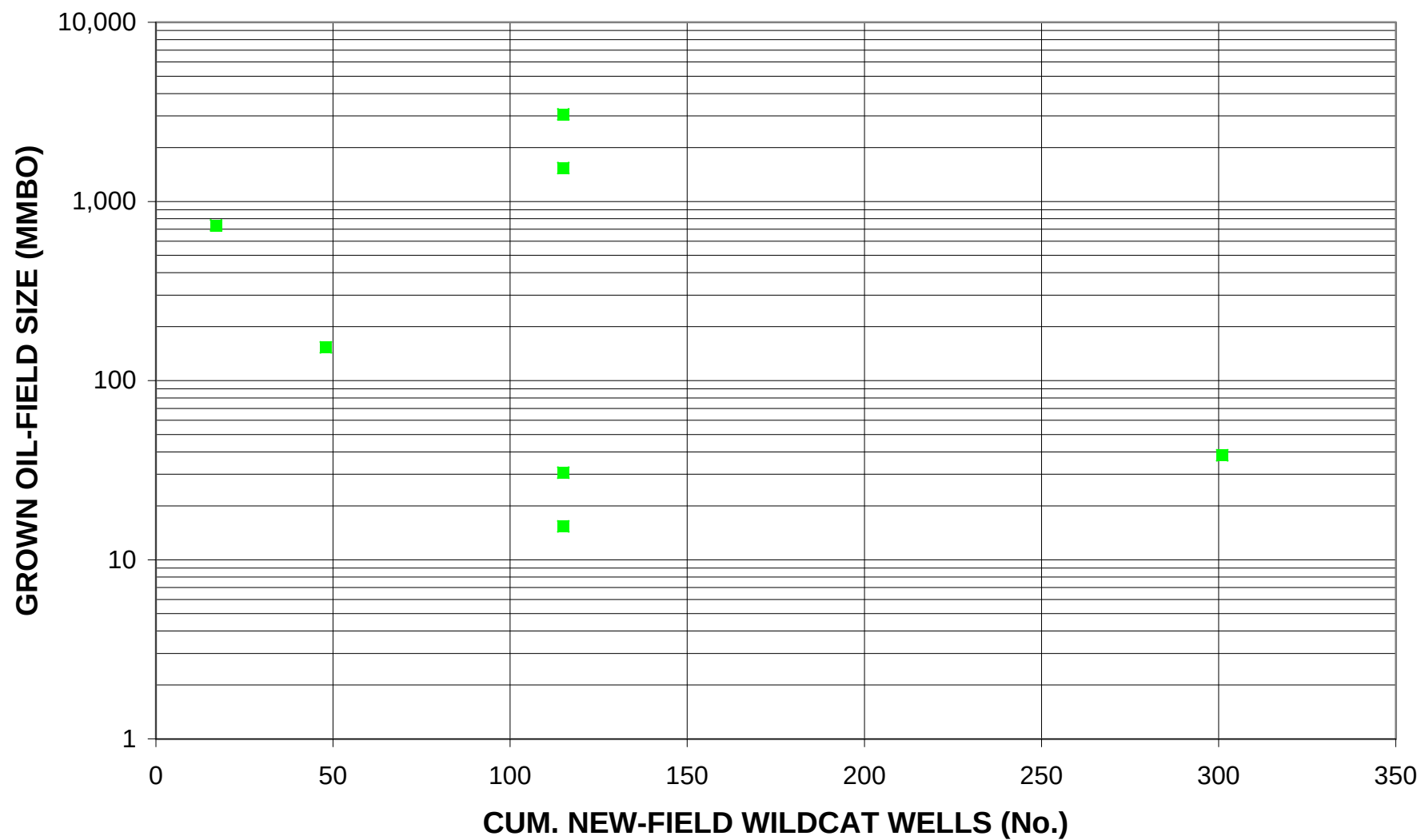
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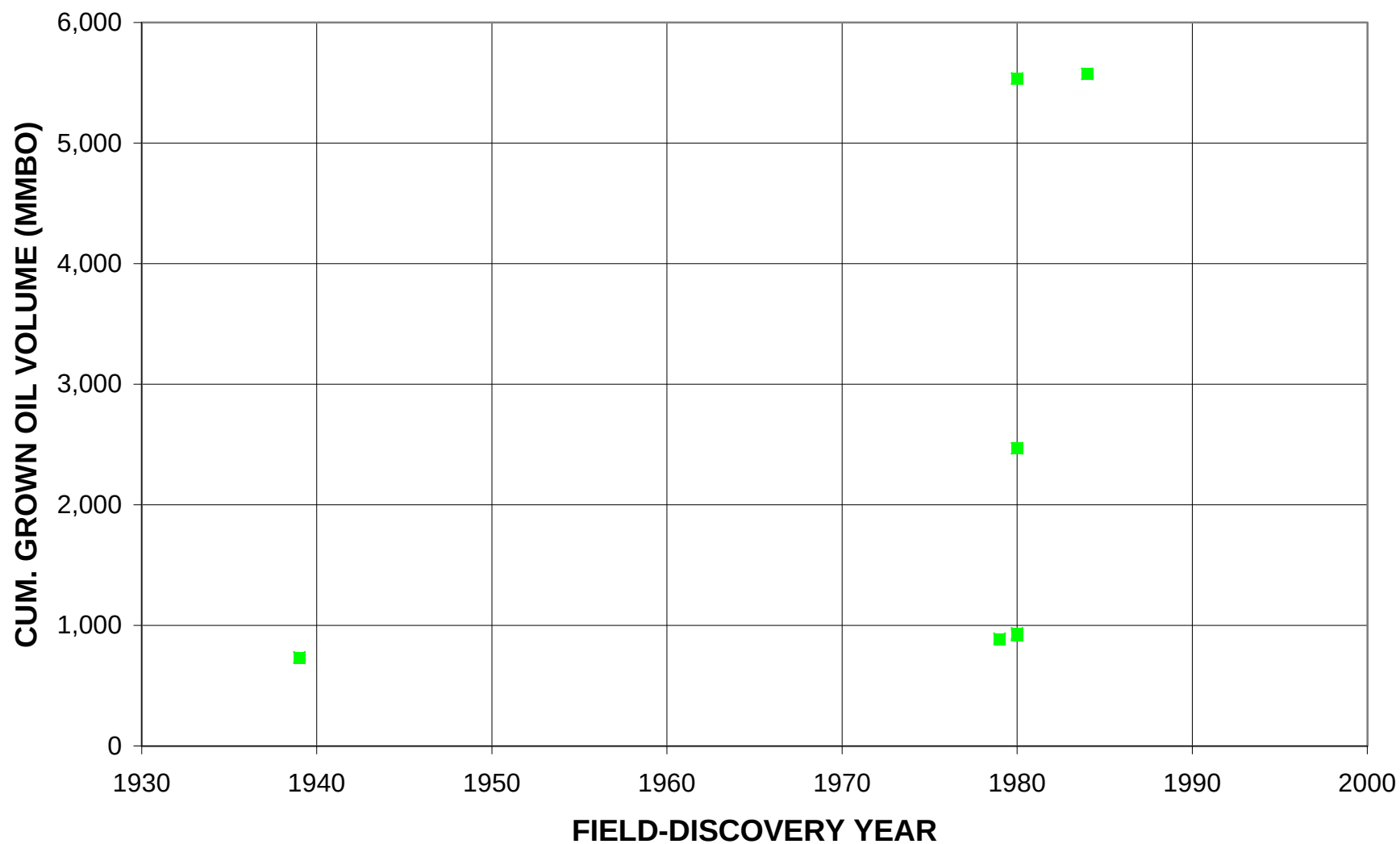
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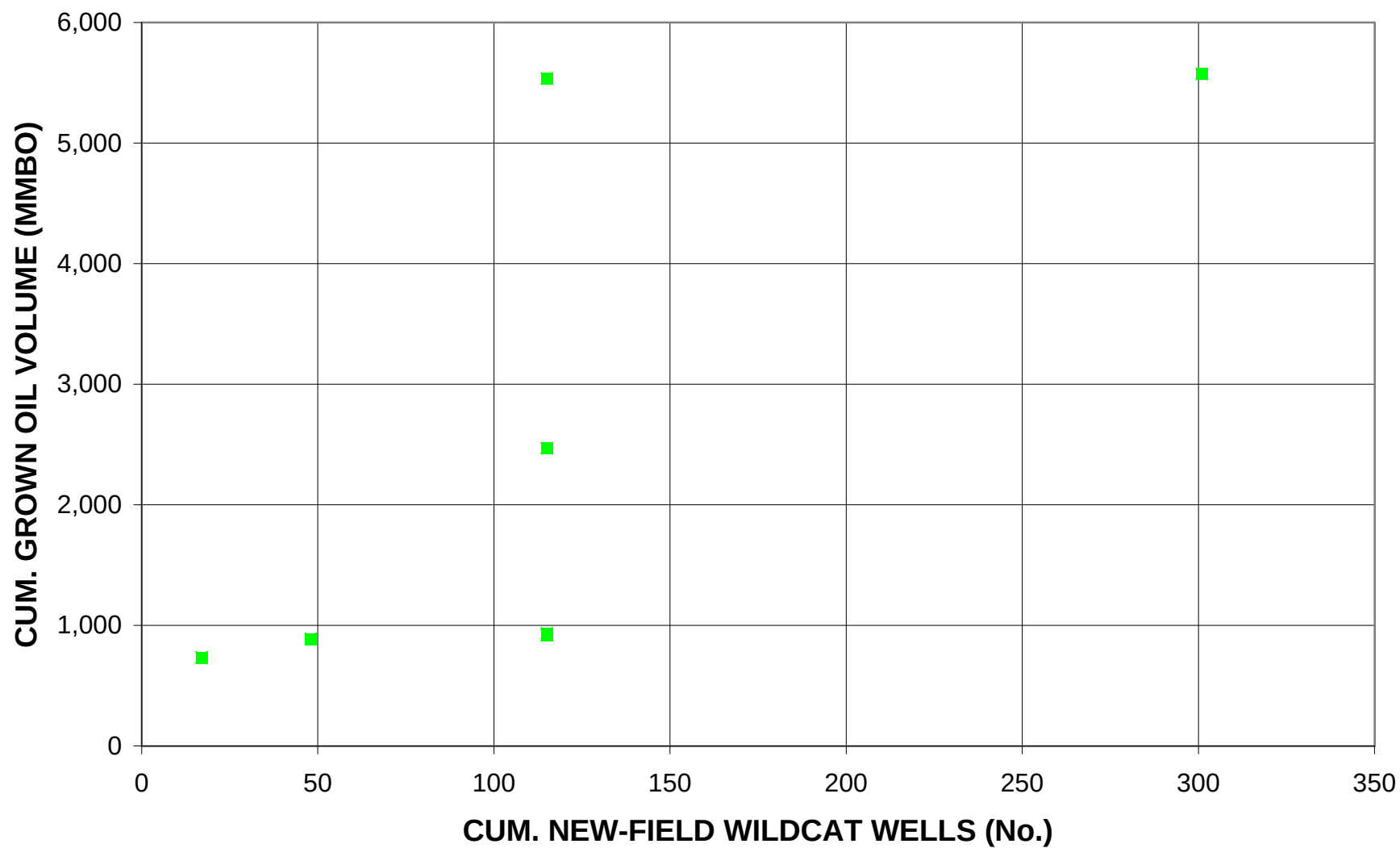
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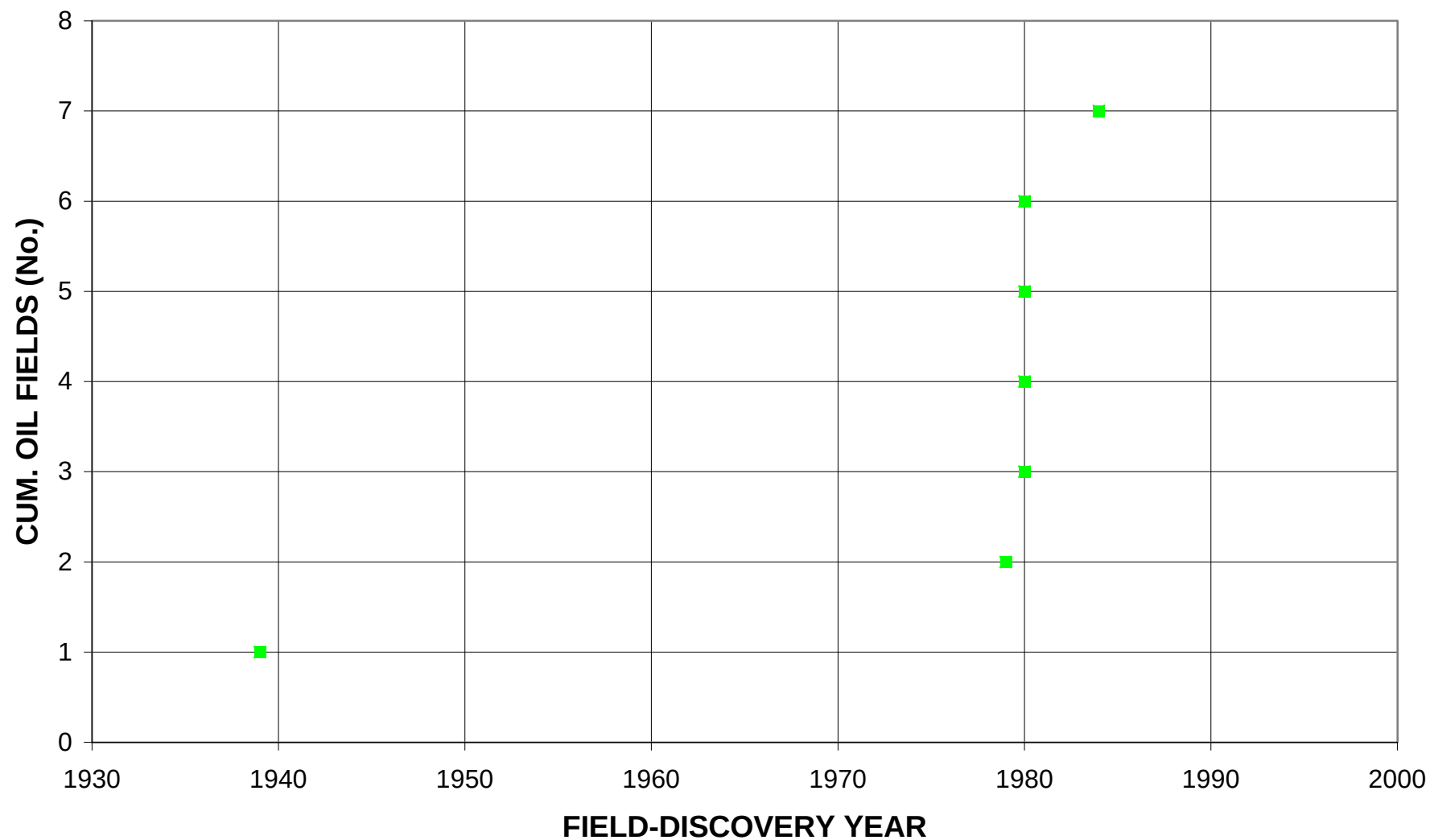
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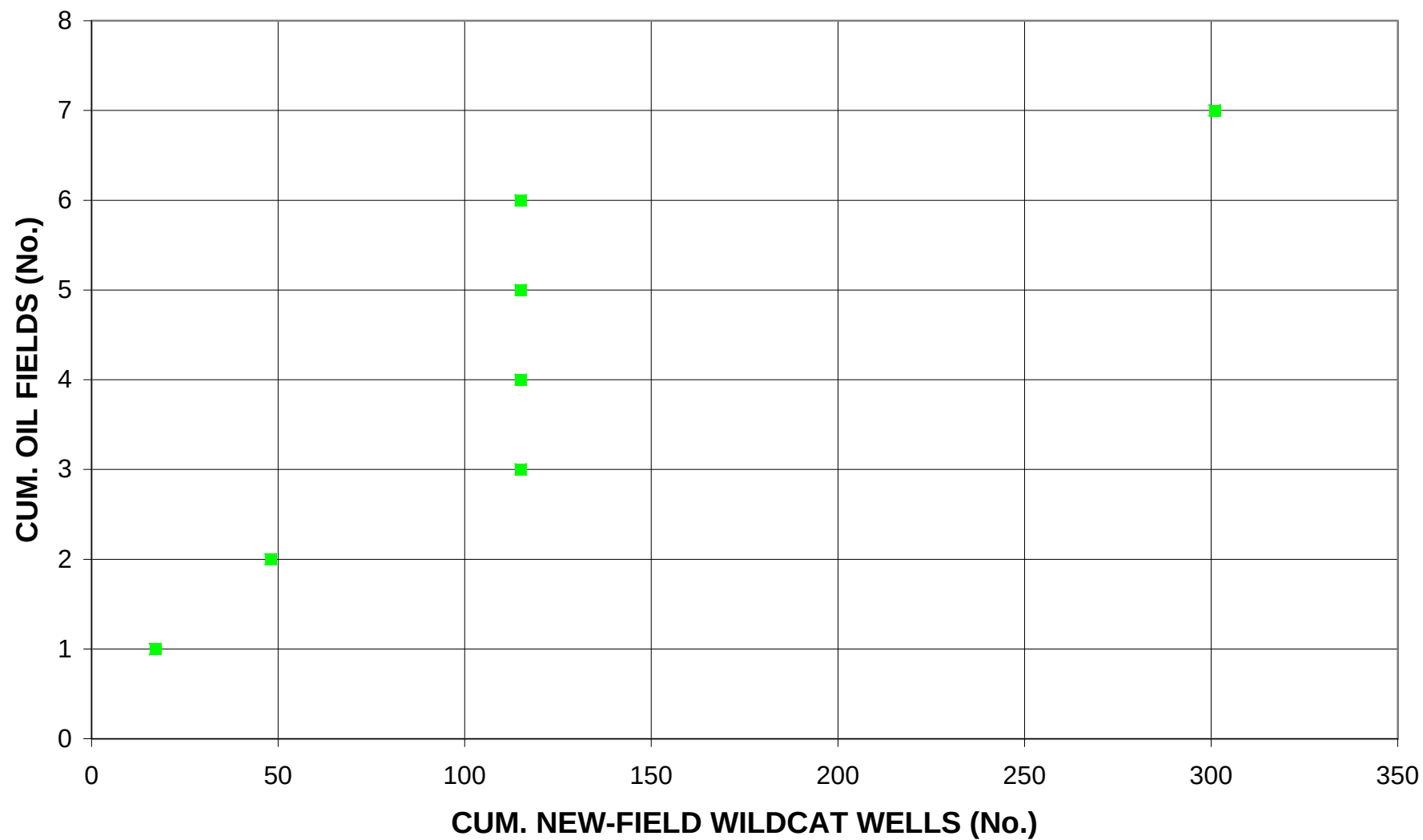
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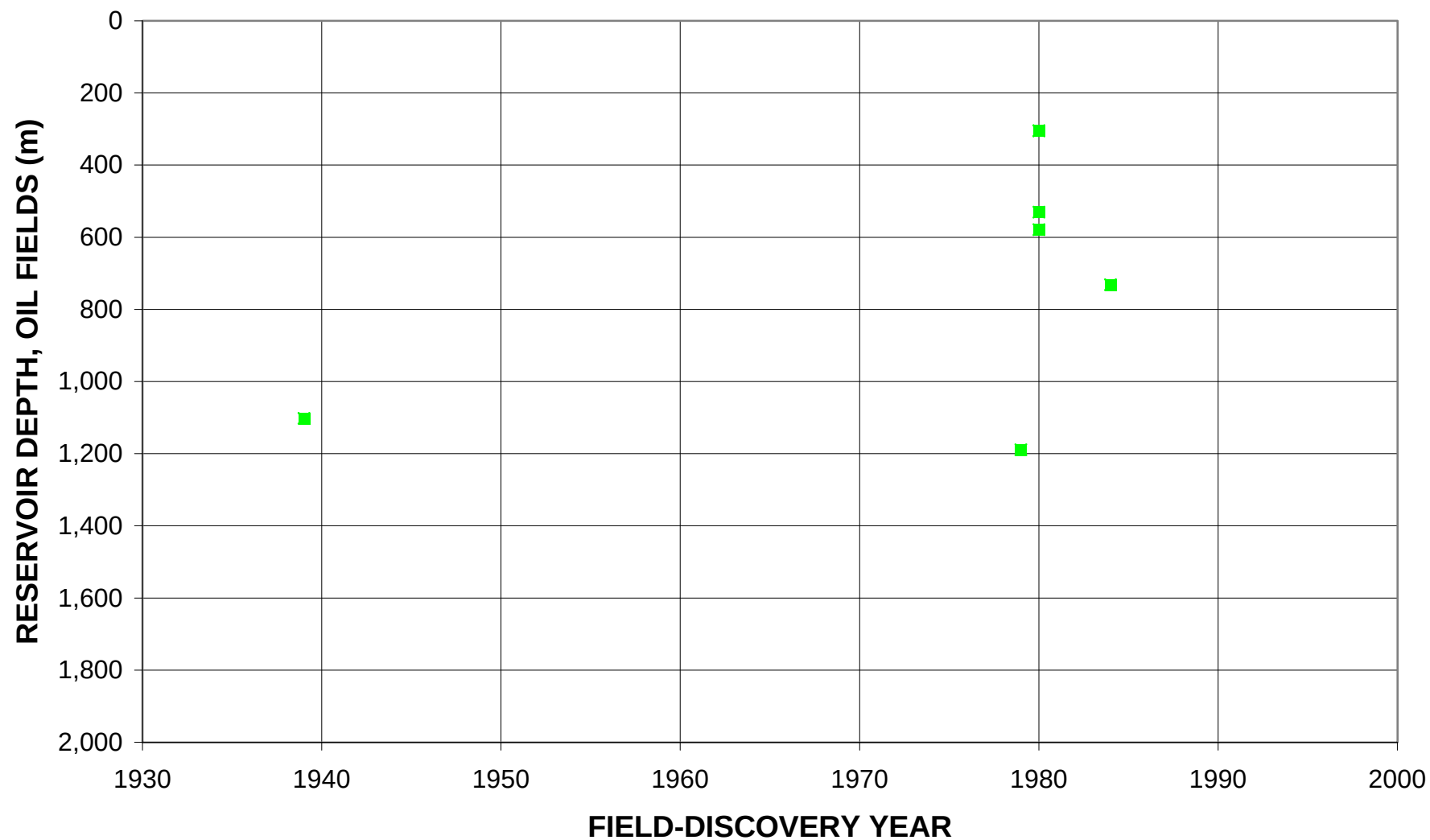
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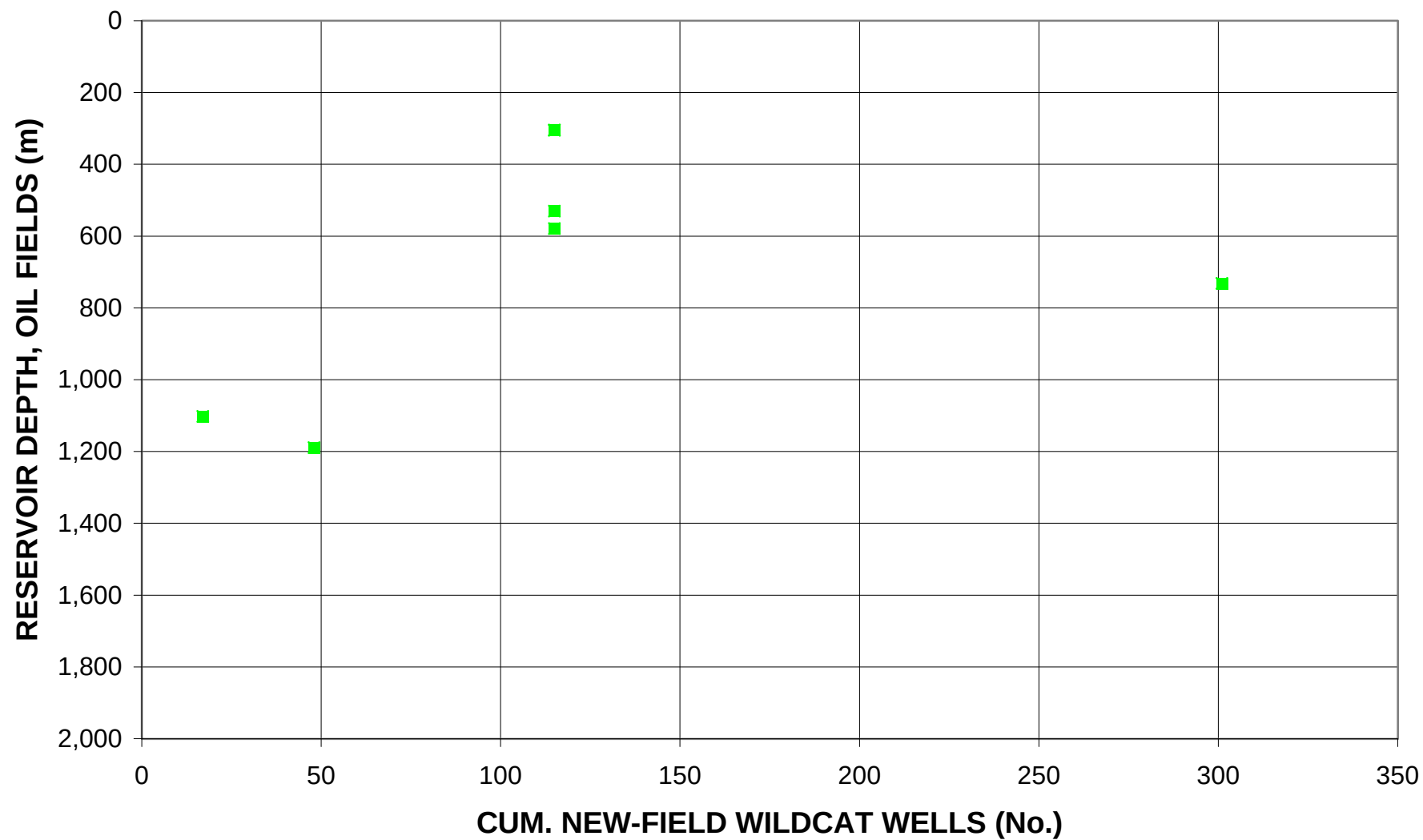
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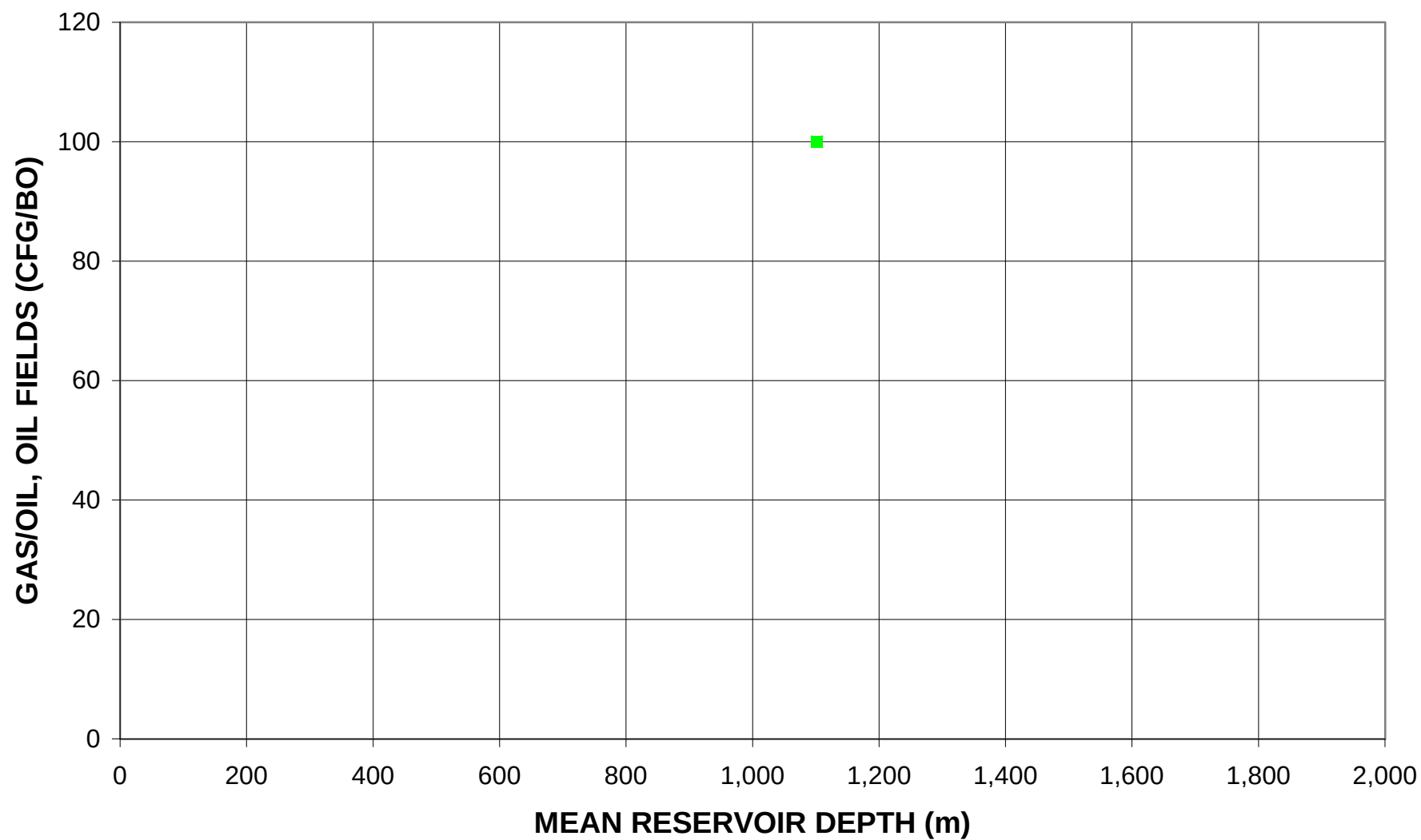
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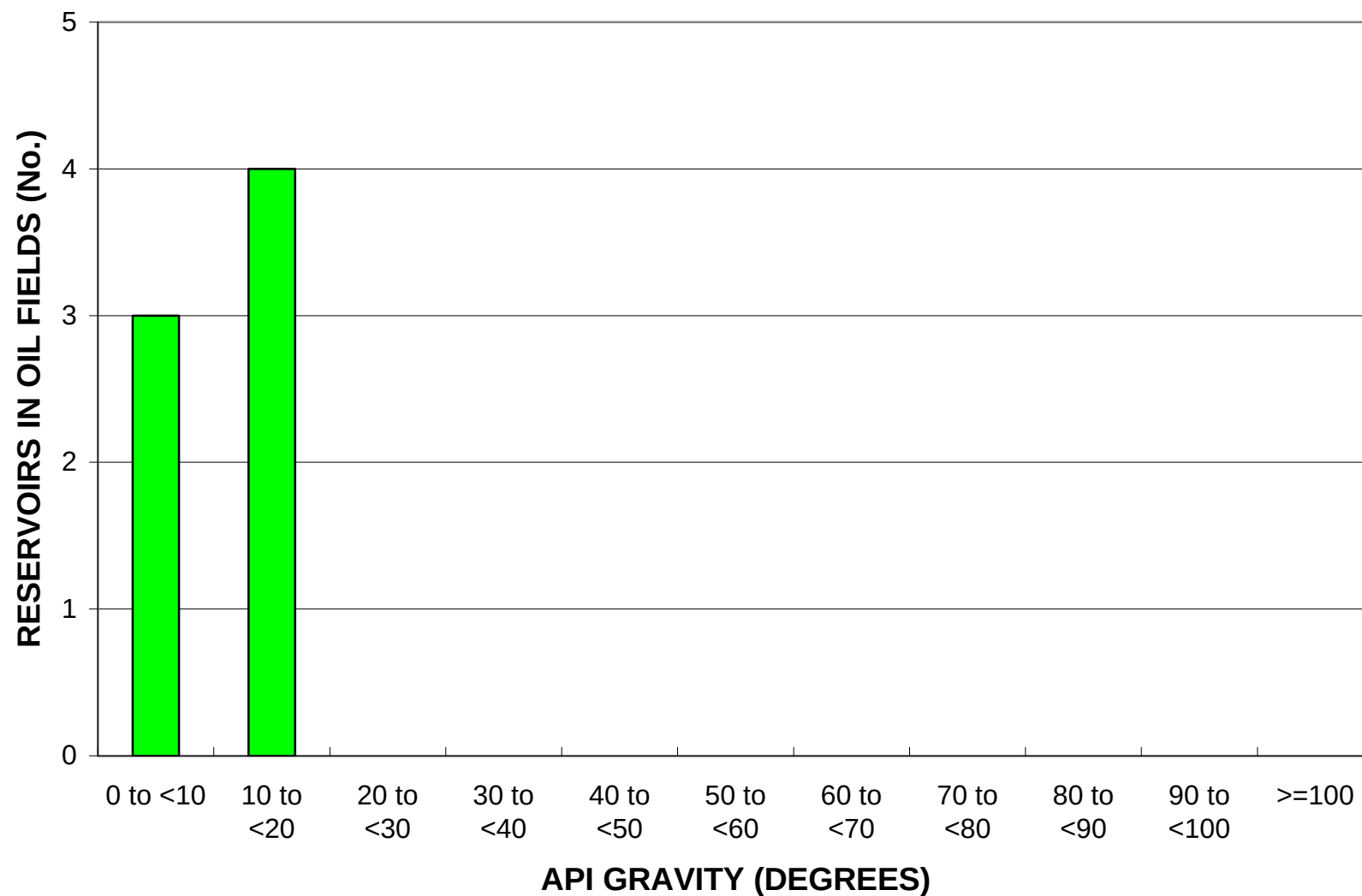
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Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104



Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104 **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	7	3,755	60	0	7	5,574	74	0
Gas Fields	0	0	0	0	0	0	0	0
Fields <1 MMBOE	2	0	0	0	2	0	0	0
All Fields	9	3,755	60	0	9	5,574	74	0

Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104

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 half	1939-1980	4	730	183	60
	Second half	1984	3	3,025	1,008	1,000
	All Oil Fields		7	3,755	536	100
Gas Fields	<u>Known Sizes (BCFG)</u>					
	First third	NA	NA	NA	NA	NA
	Second third	NA	NA	NA	NA	NA
	Third third	NA	NA	NA	NA	NA
	All Gas Fields		NA	NA	NA	NA

Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104

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 half	1939-1980	4	934	234	92
	Second half	1984	3	4,639	1,546	1,534
	All Oil Fields		7	5,574	796	153
Gas Fields	<u>Grown Sizes (BCFG)</u>					
	First third	NA	NA	NA	NA	NA
	Second third	NA	NA	NA	NA	NA
	Third third	NA	NA	NA	NA	NA
	All Gas Fields		NA	NA	NA	NA