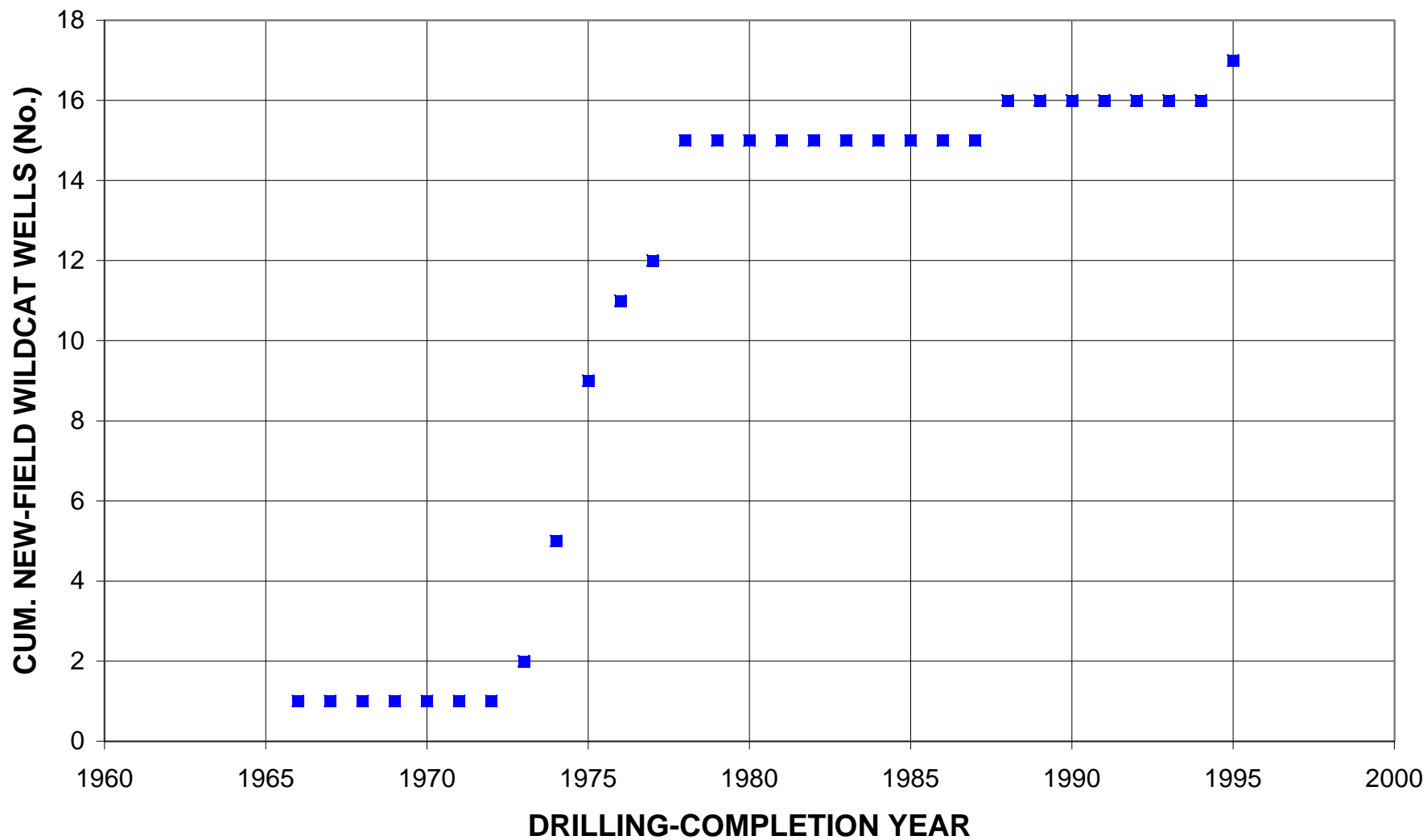
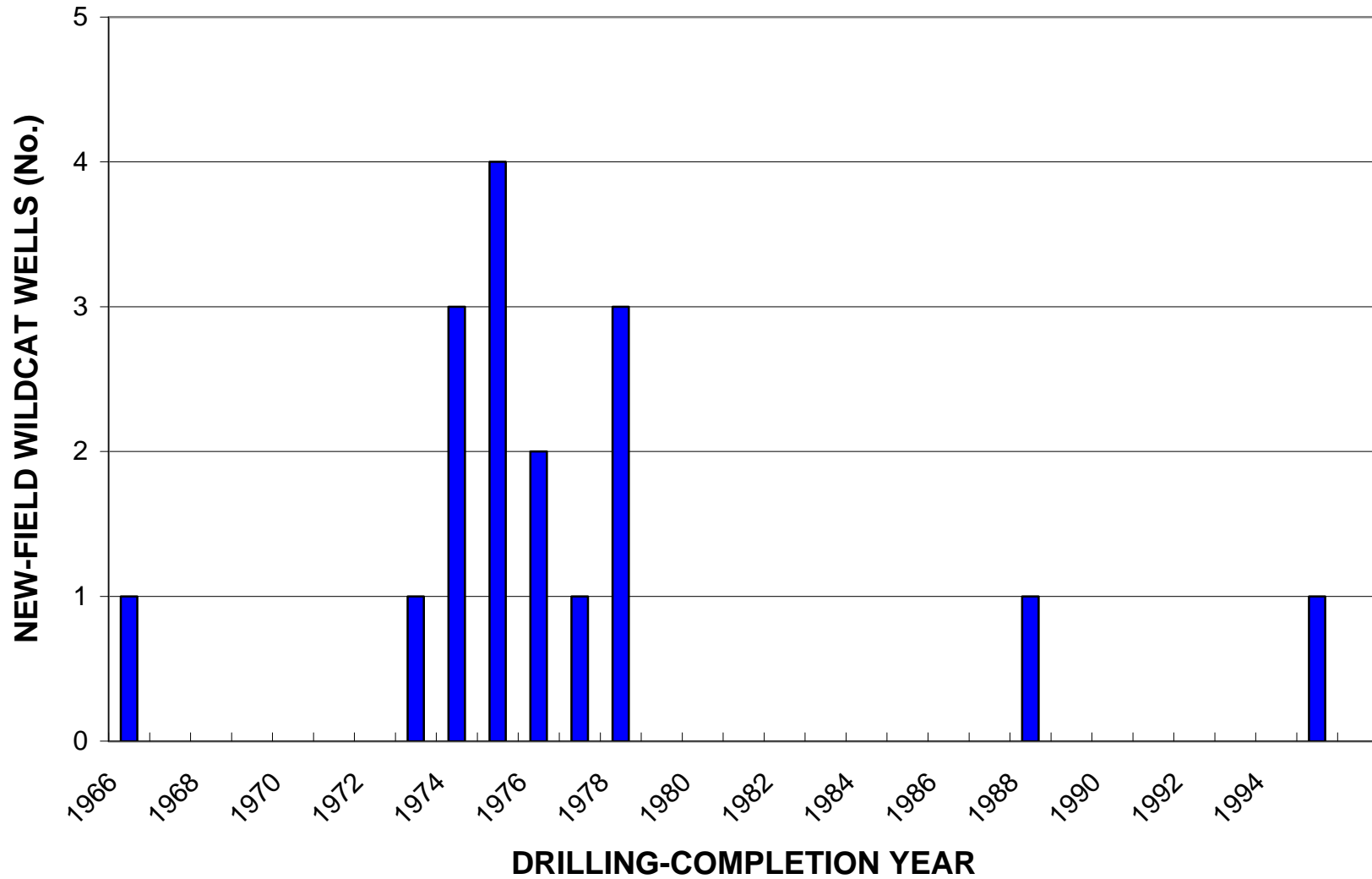


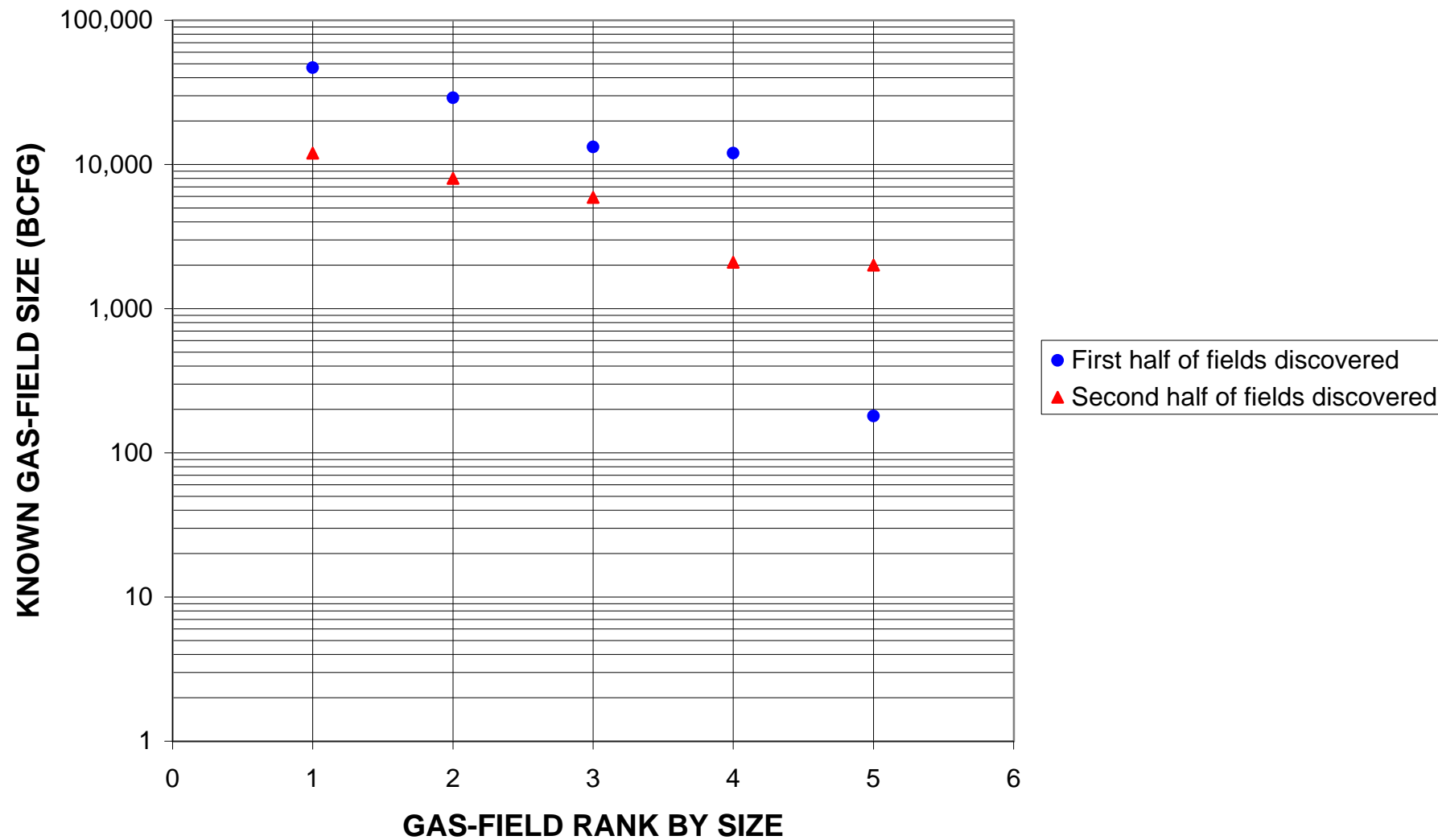
# Northern Qatar Arch Extension, Assessment Unit 20300201



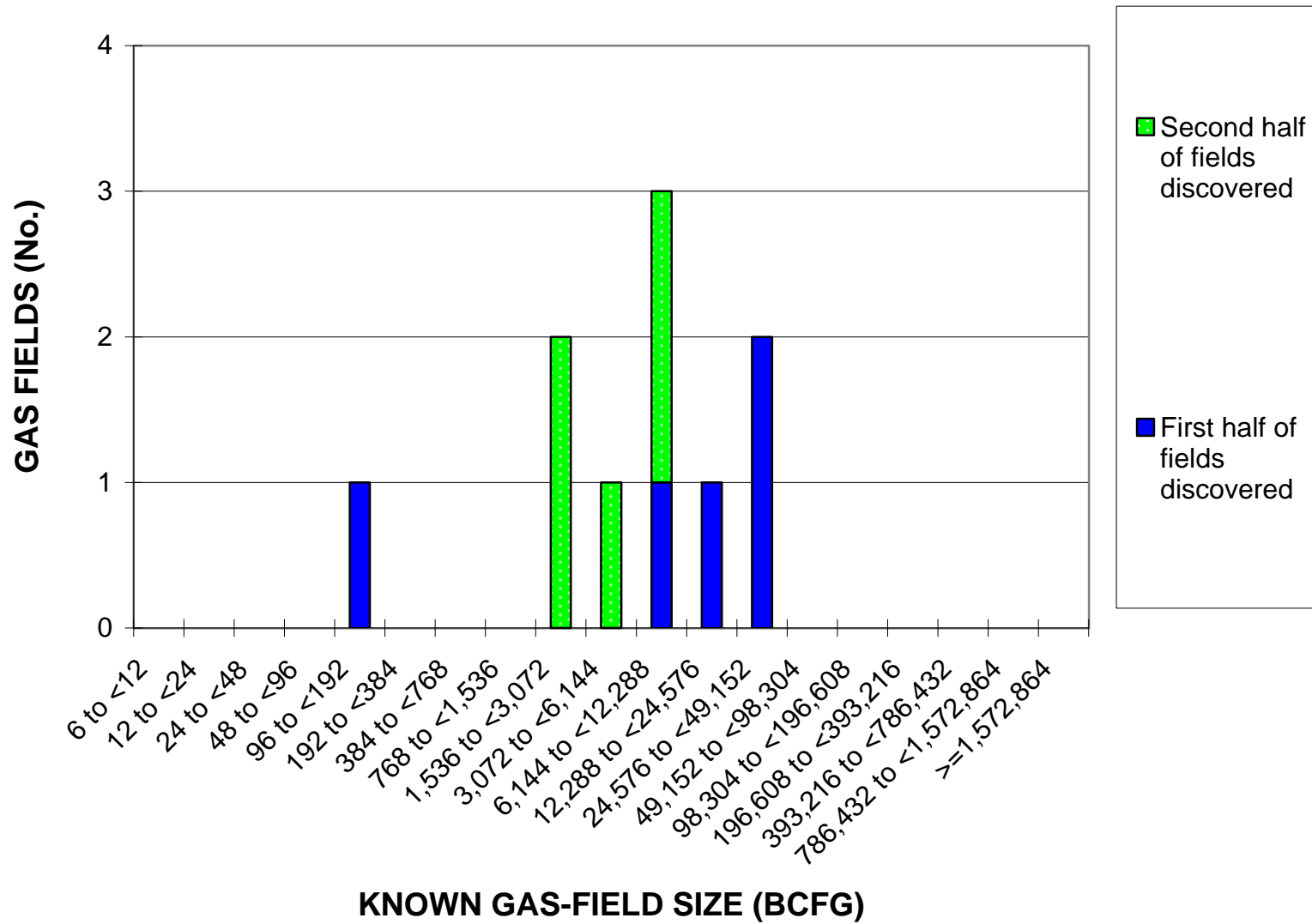
# Northern Qatar Arch Extension, Assessment Unit 20300201



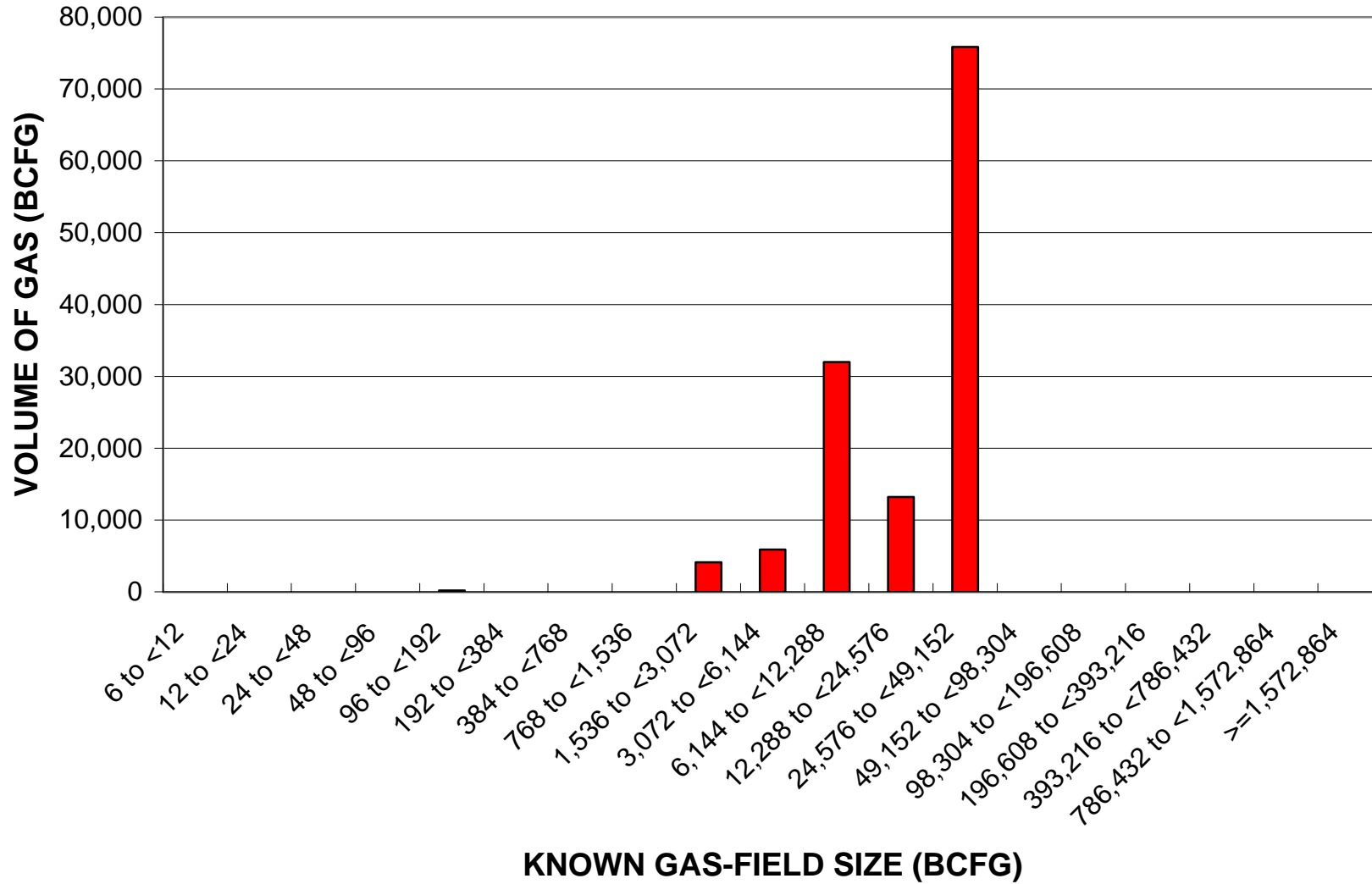
# Northern Qatar Arch Extension, Assessment Unit 20300201



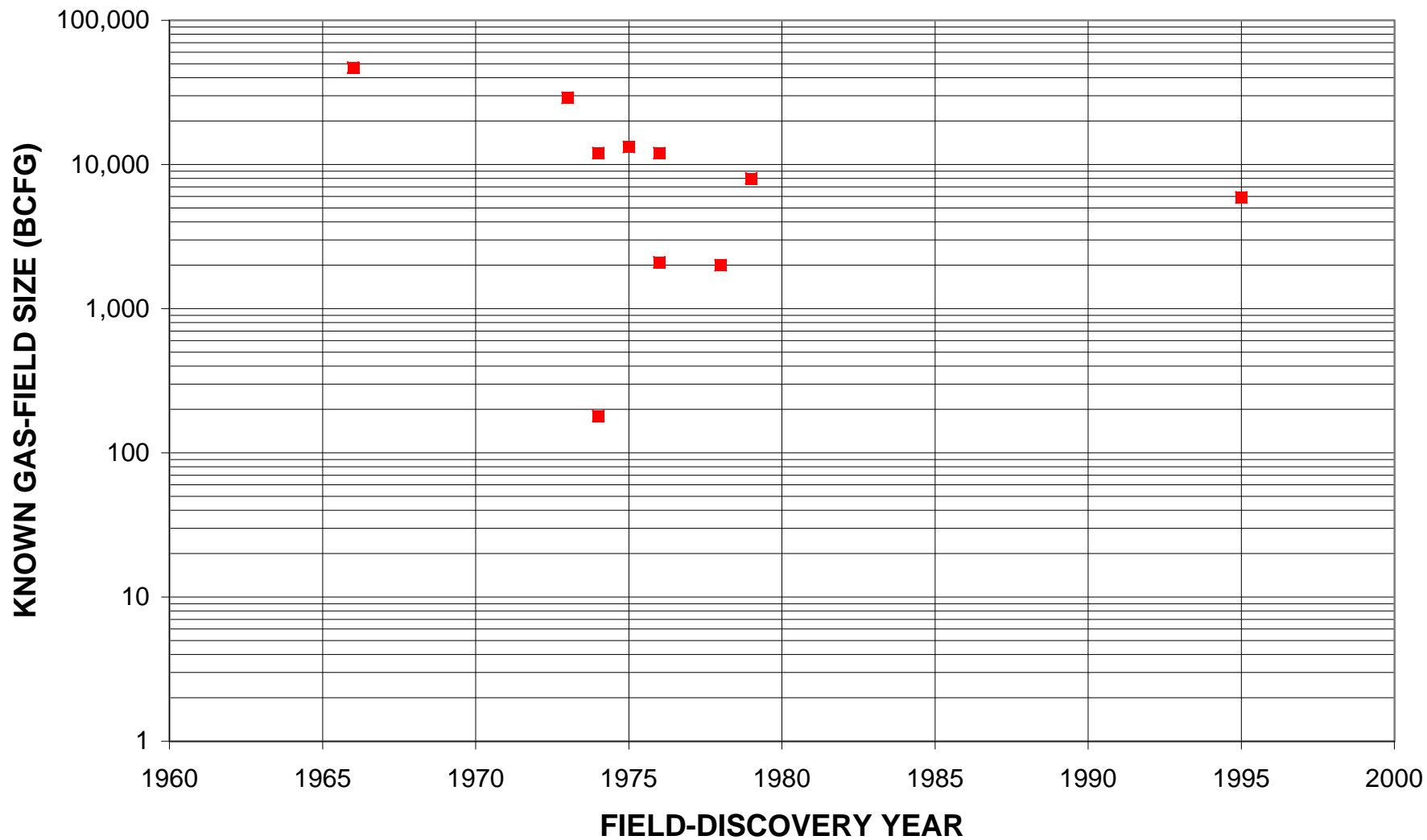
# Northern Qatar Arch Extension, Assessment Unit 20300201



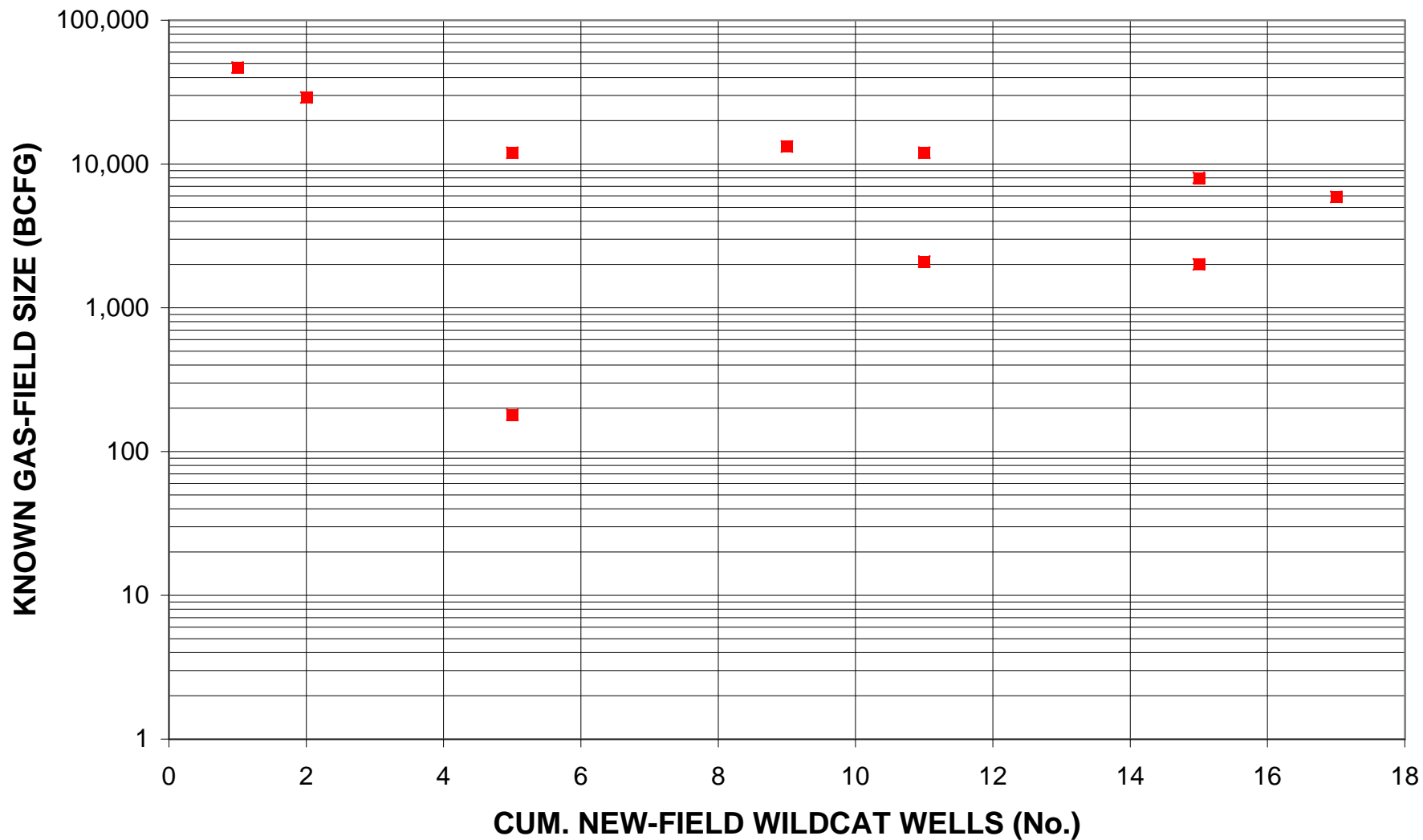
# Northern Qatar Arch Extension, Assessment Unit 20300201



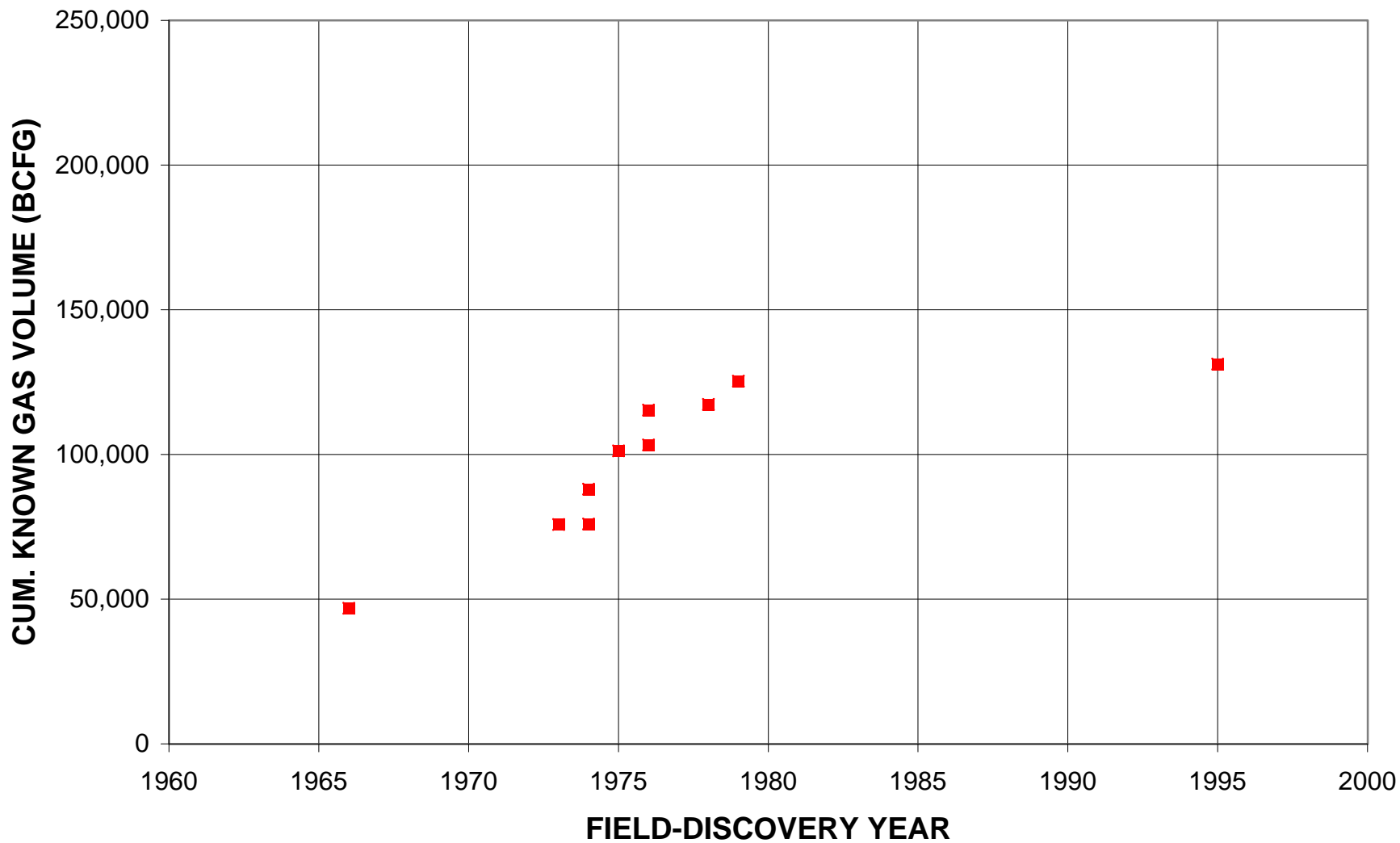
# Northern Qatar Arch Extension, Assessment Unit 20300201



# Northern Qatar Arch Extension, Assessment Unit 20300201

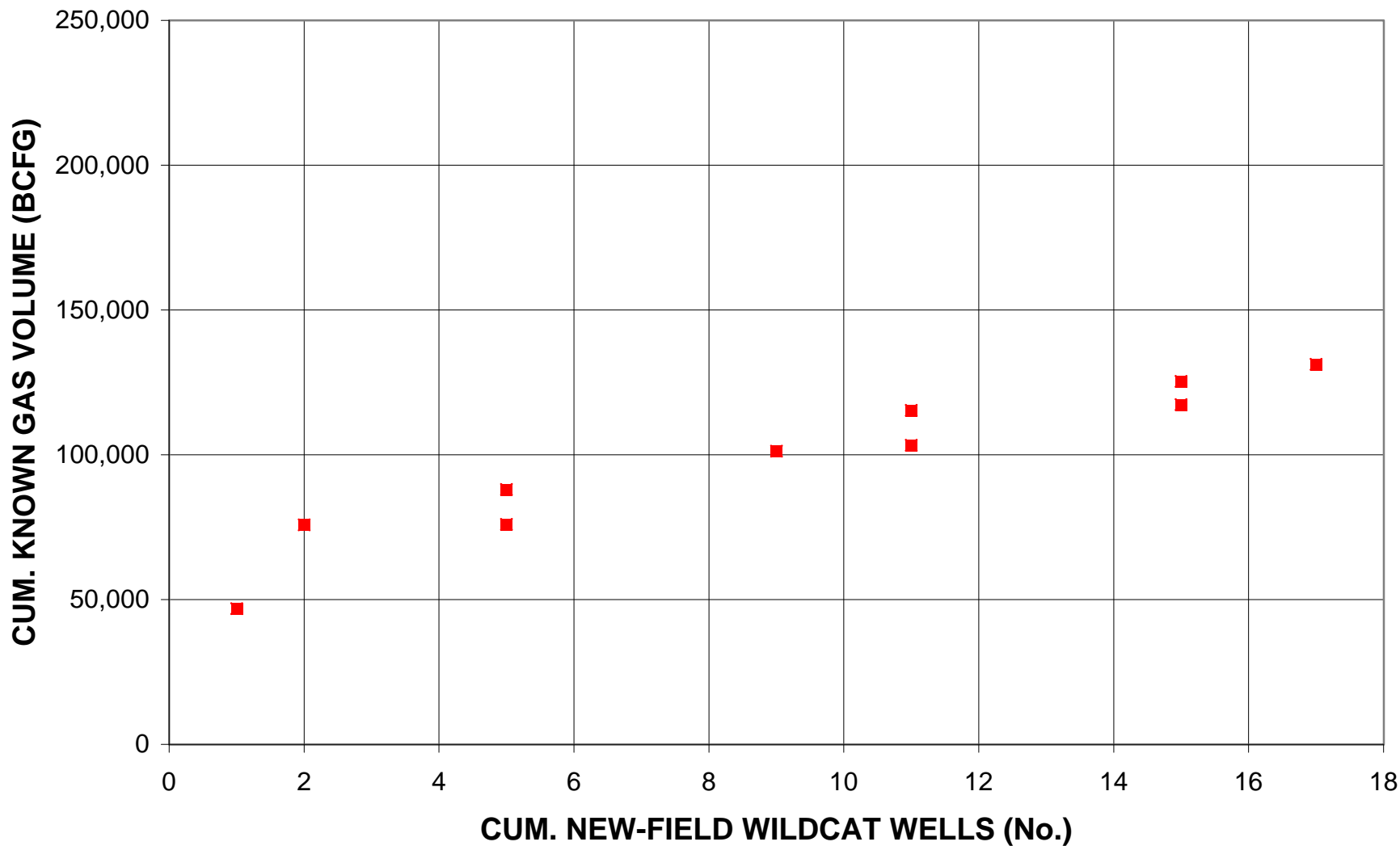


## Northern Qatar Arch Extension, Assessment Unit 20300201

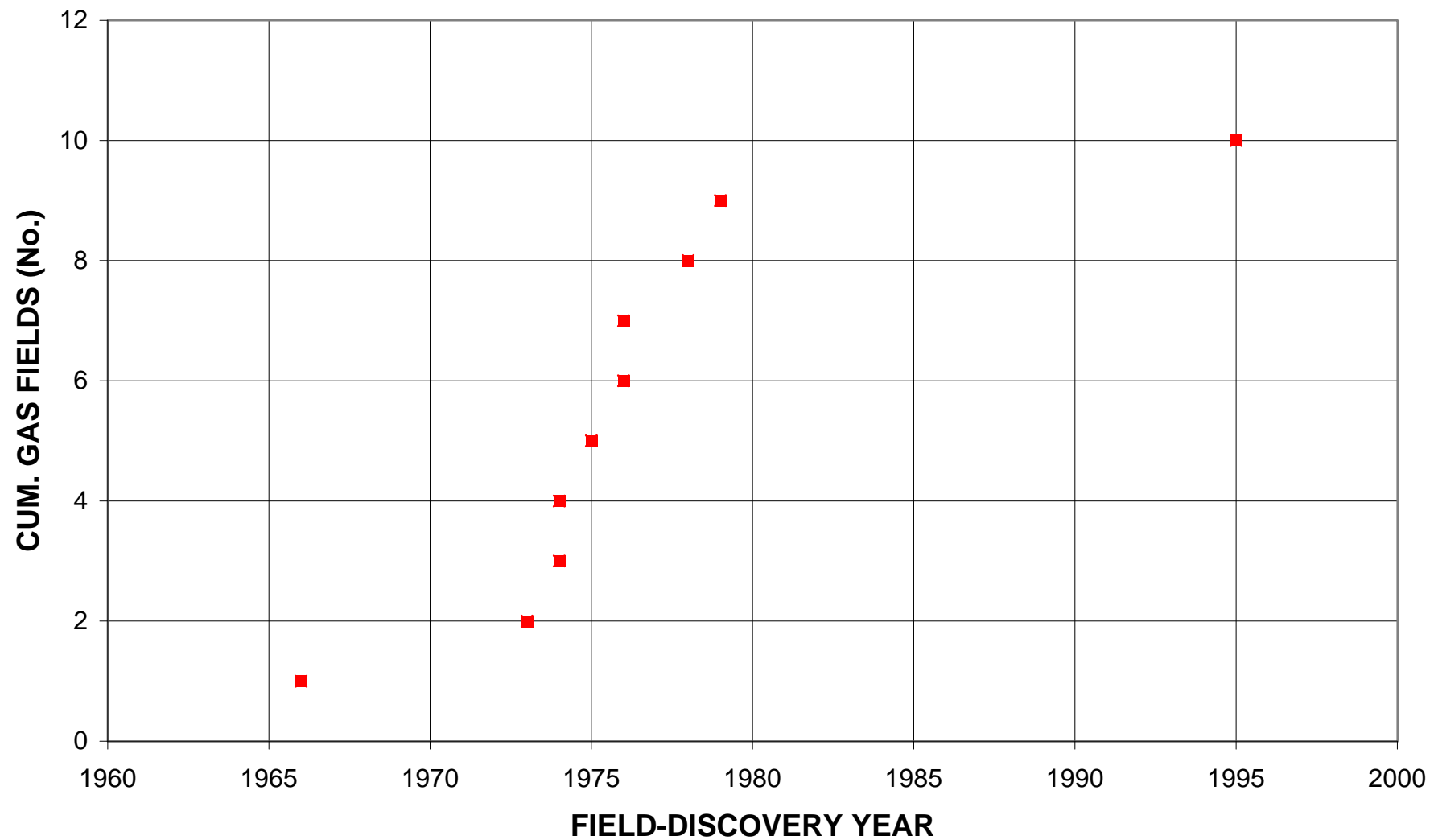




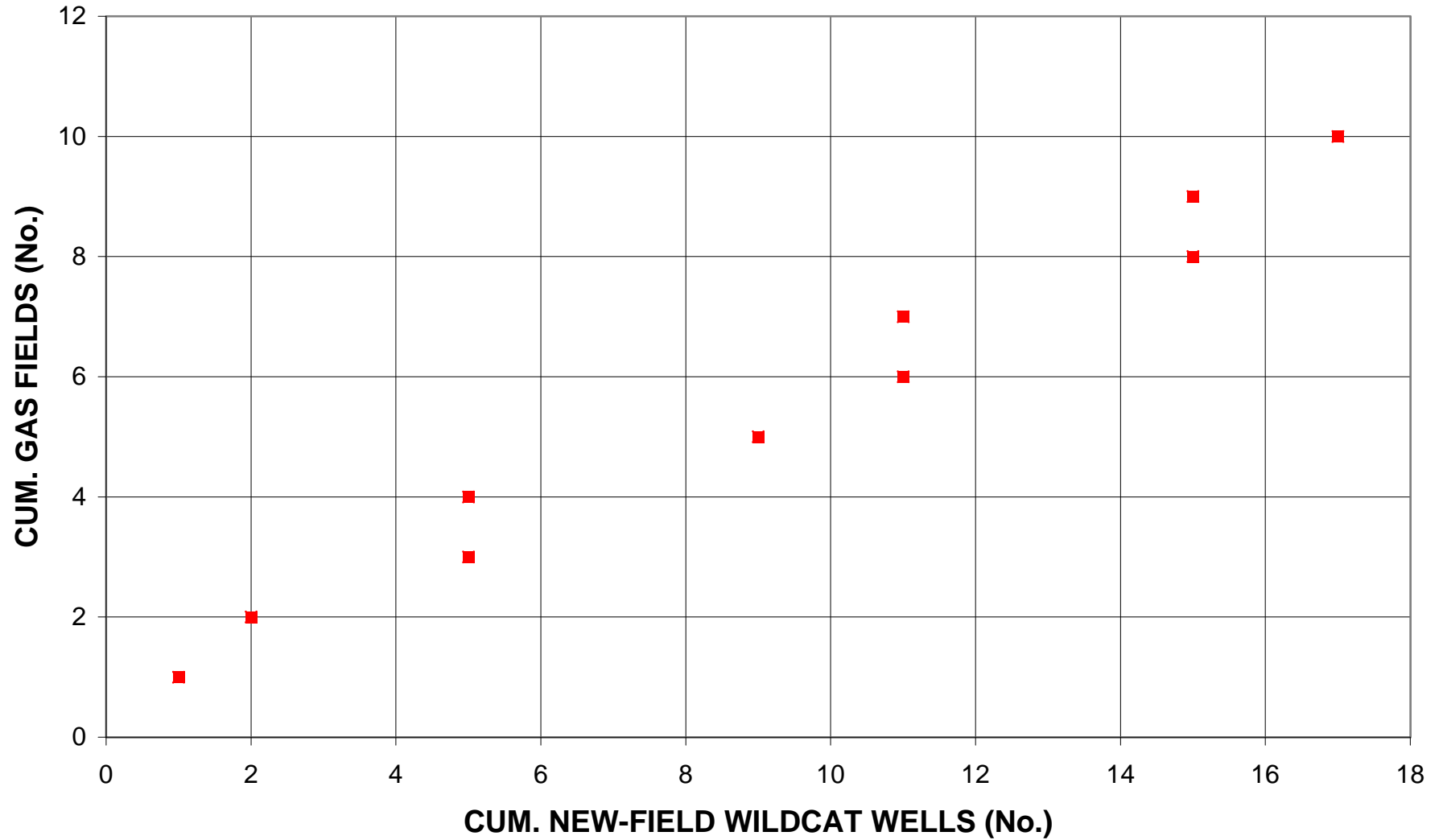
# Northern Qatar Arch Extension, Assessment Unit 20300201



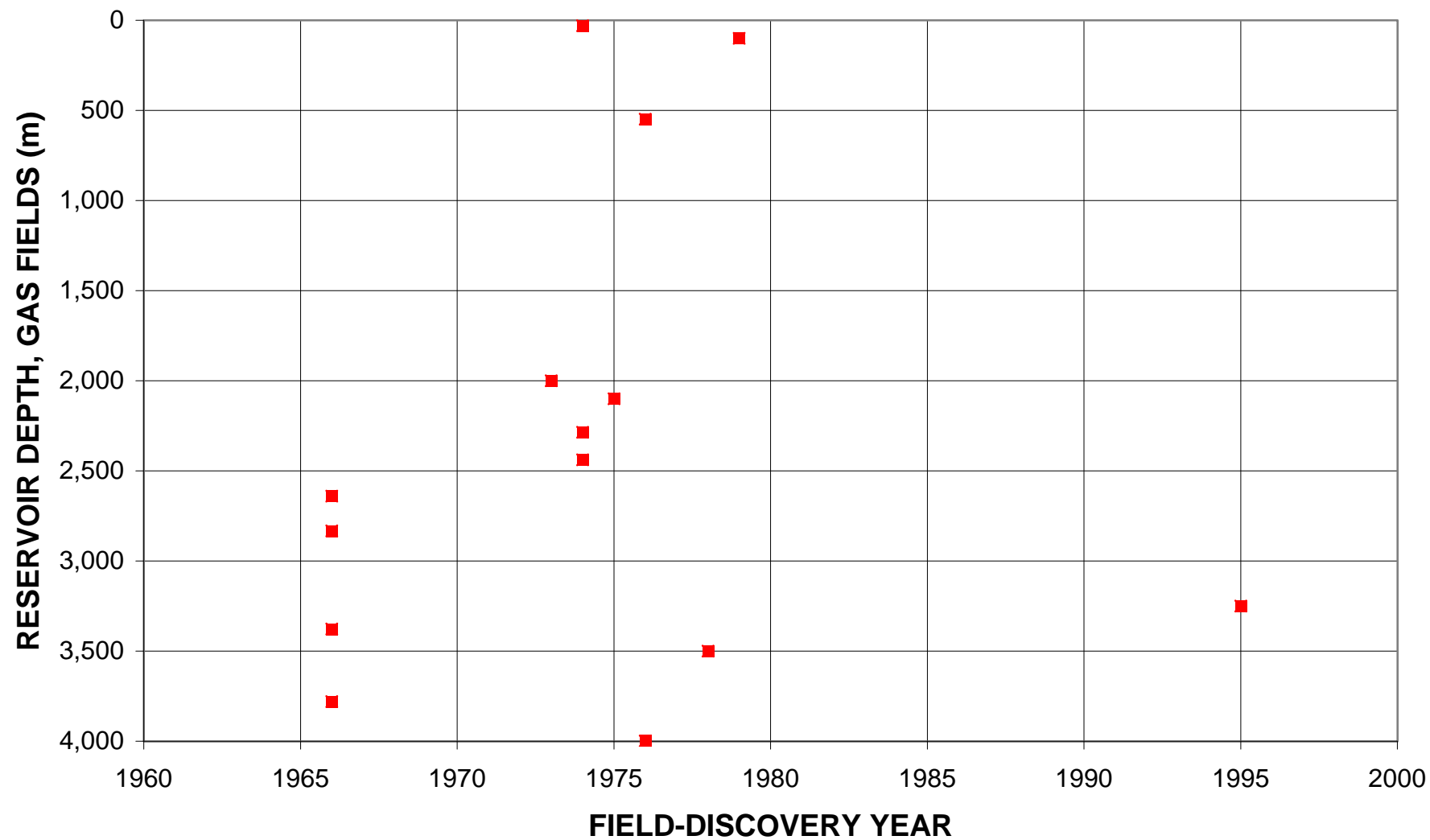
## Northern Qatar Arch Extension, Assessment Unit 20300201



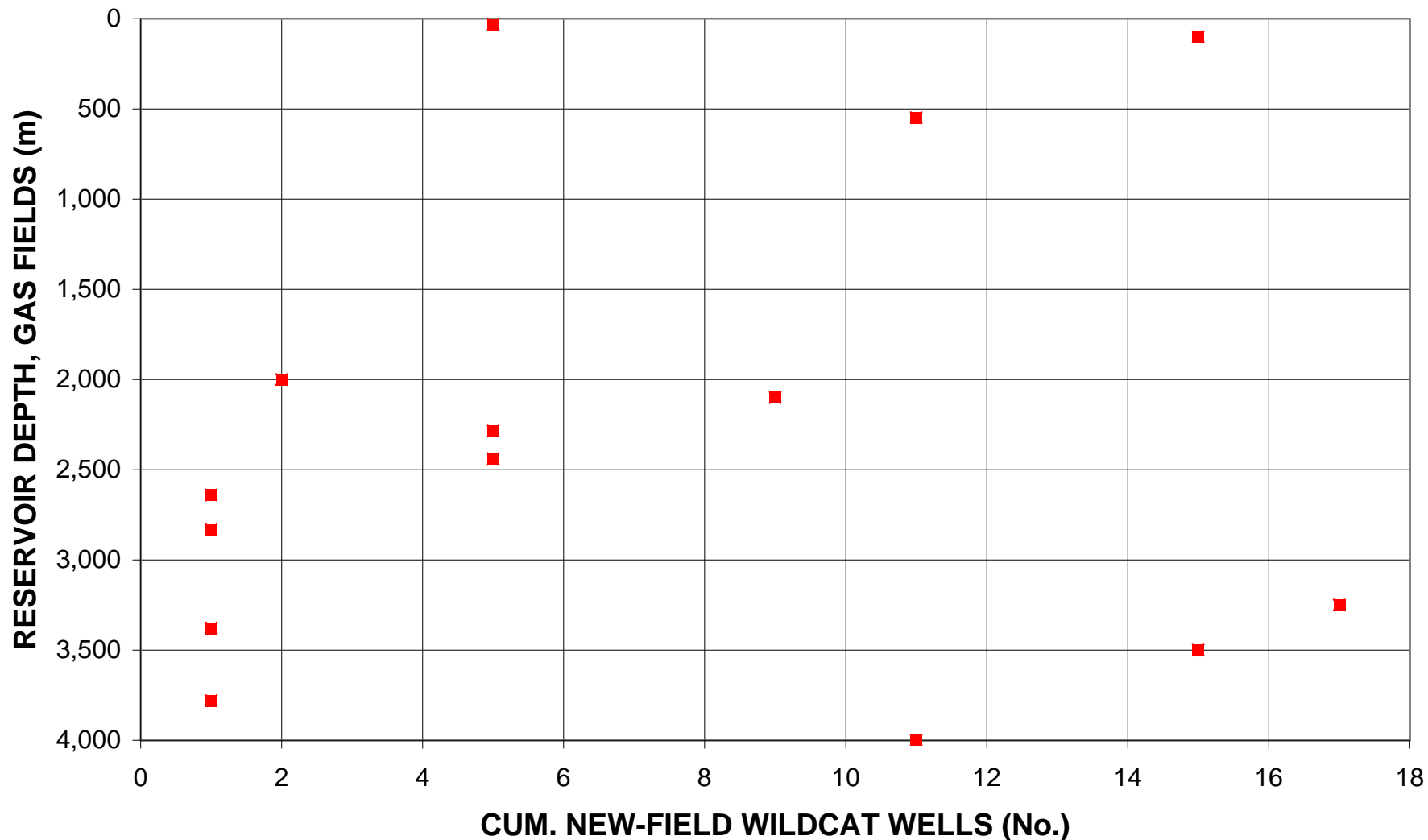
# Northern Qatar Arch Extension, Assessment Unit 20300201



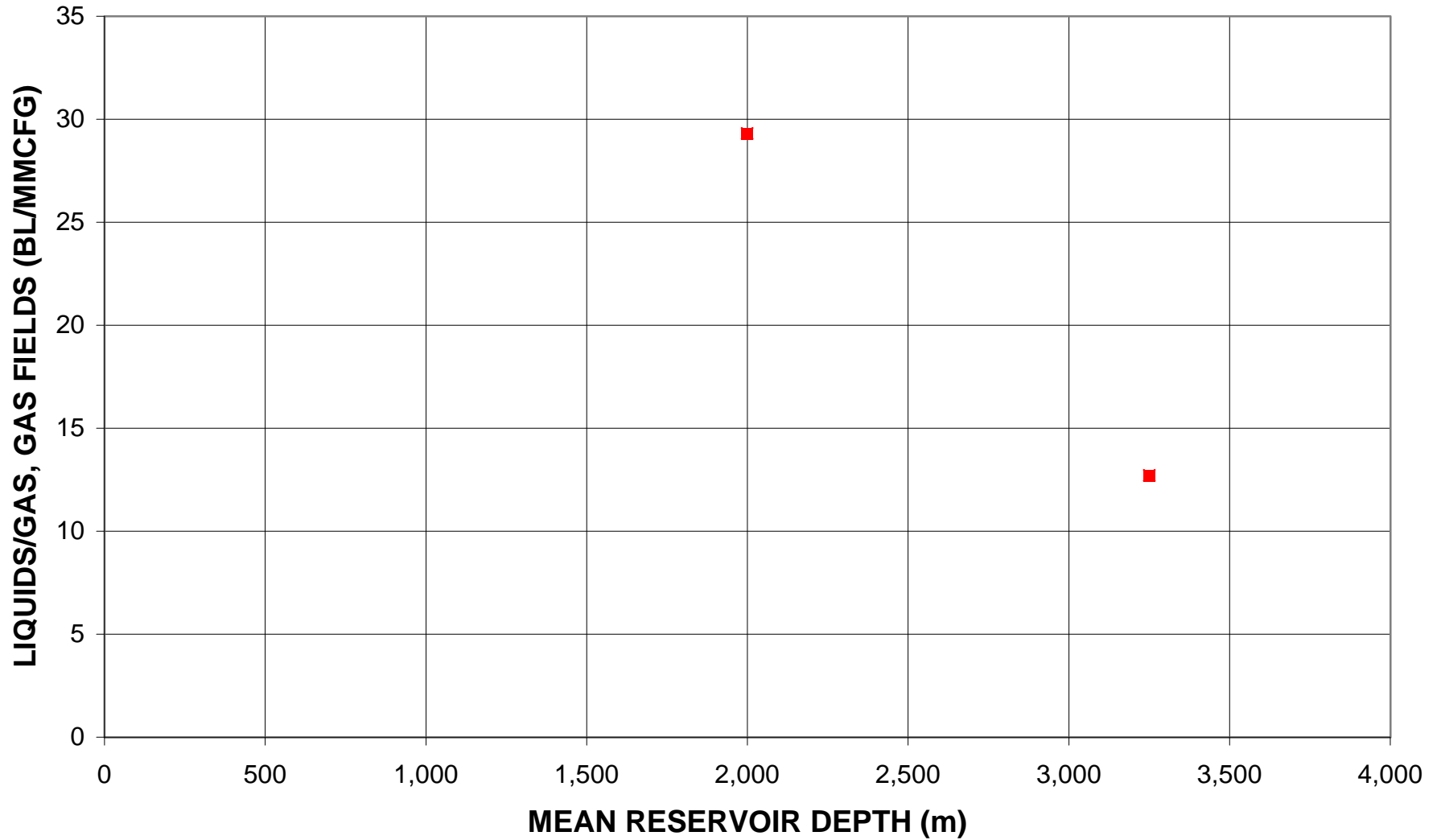
## Northern Qatar Arch Extension, Assessment Unit 20300201



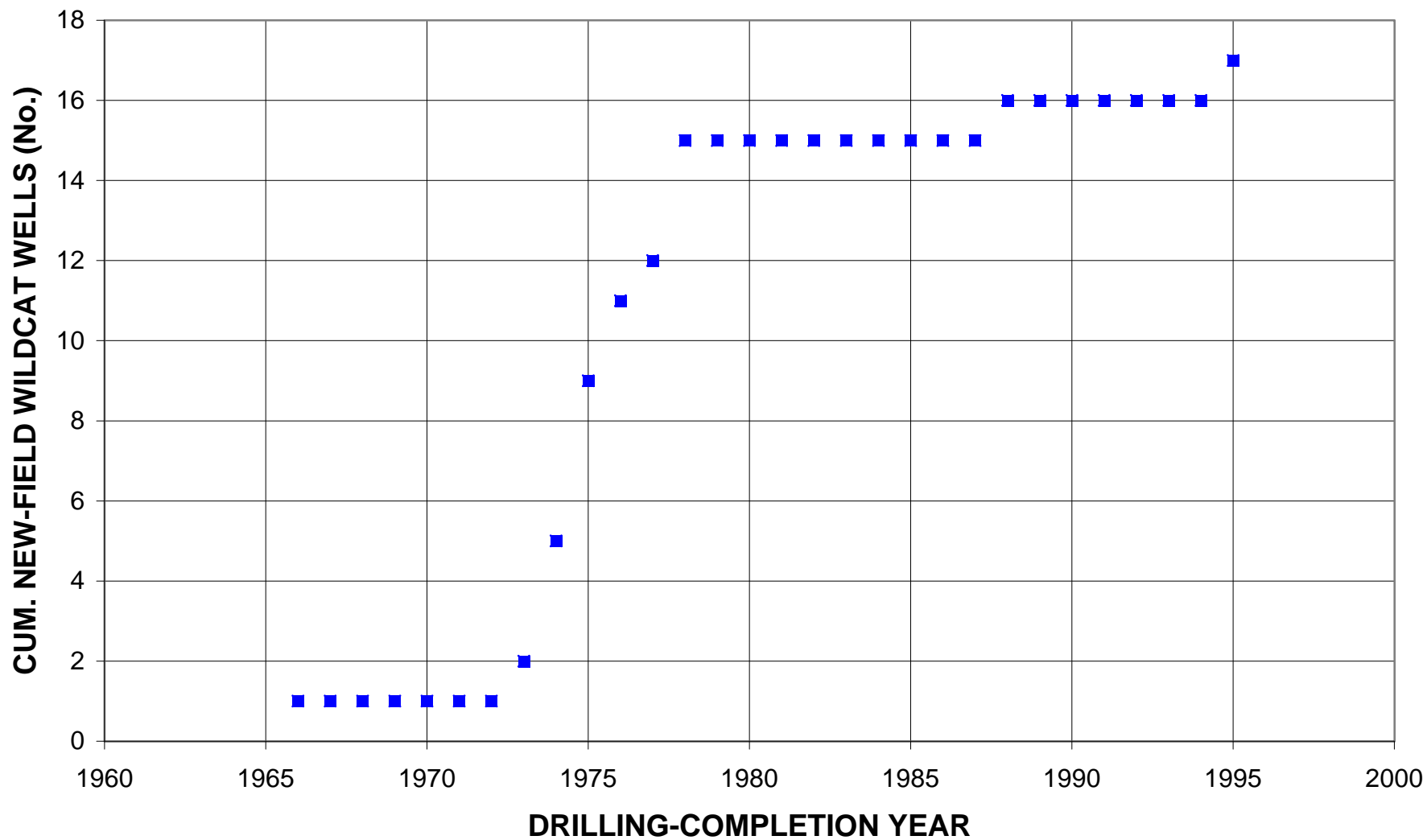
# Northern Qatar Arch Extension, Assessment Unit 20300201



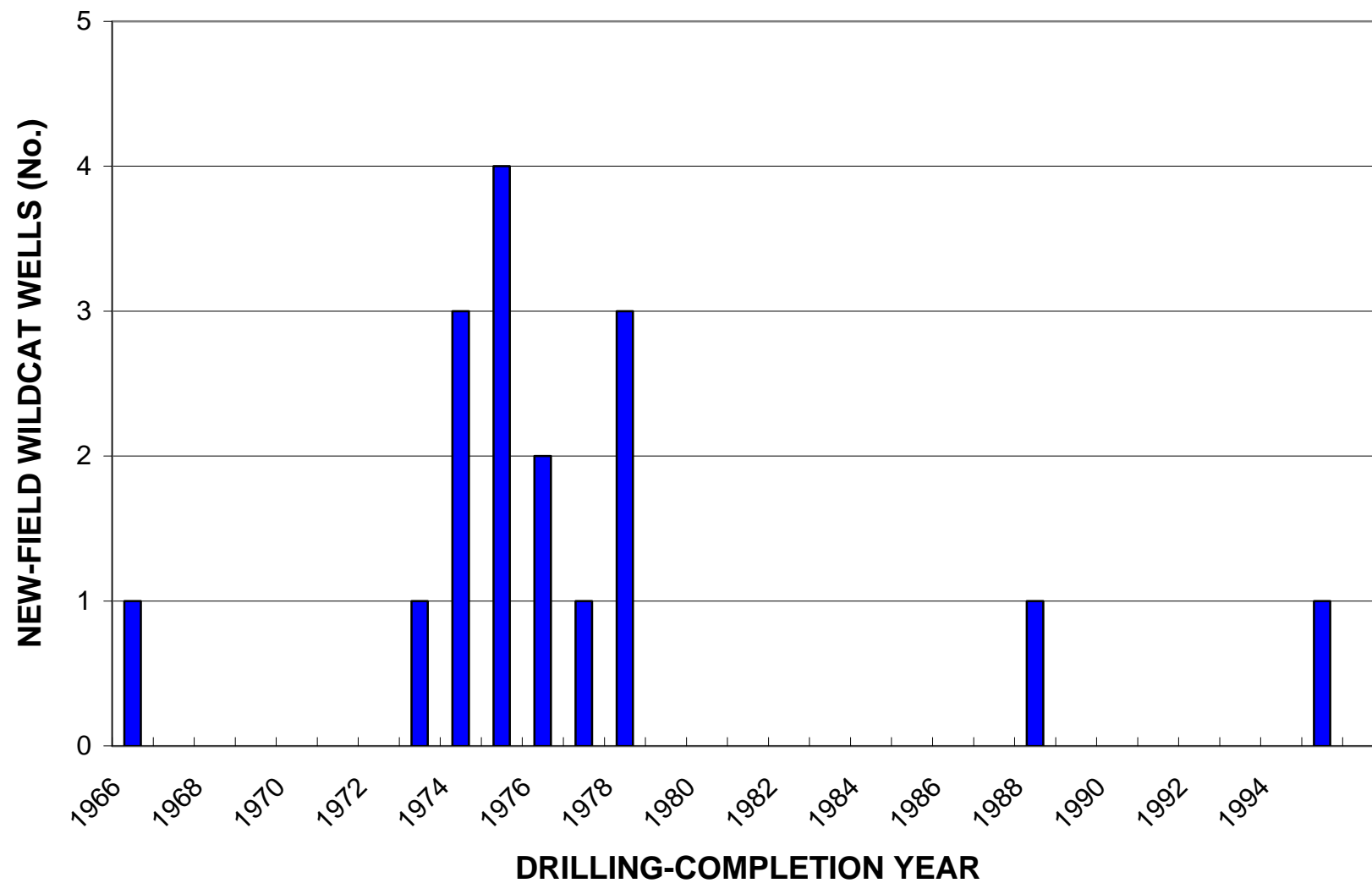
# Northern Qatar Arch Extension, Assessment Unit 20300201



# Northern Qatar Arch Extension, Assessment Unit 20300201

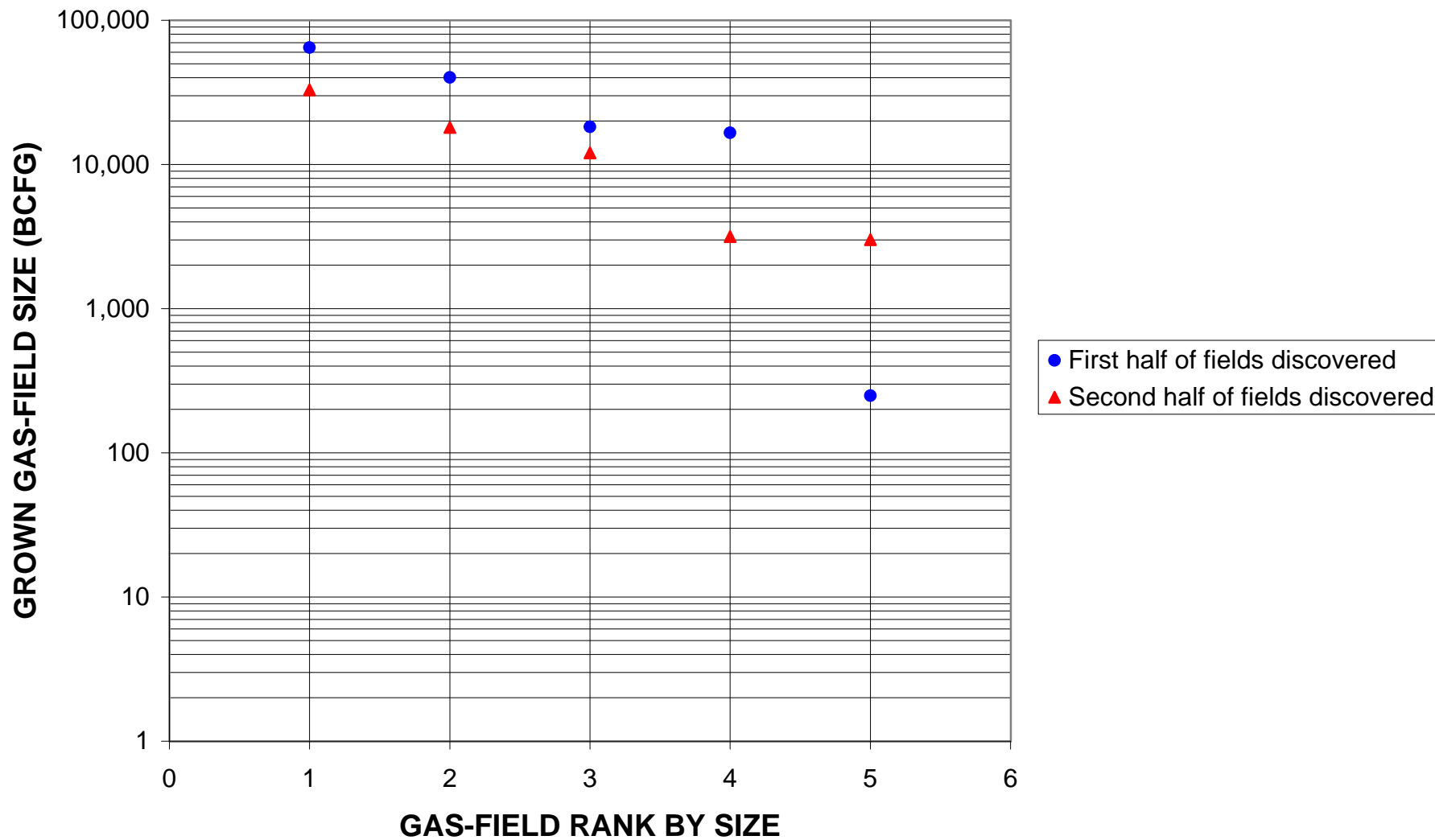


## Northern Qatar Arch Extension, Assessment Unit 20300201

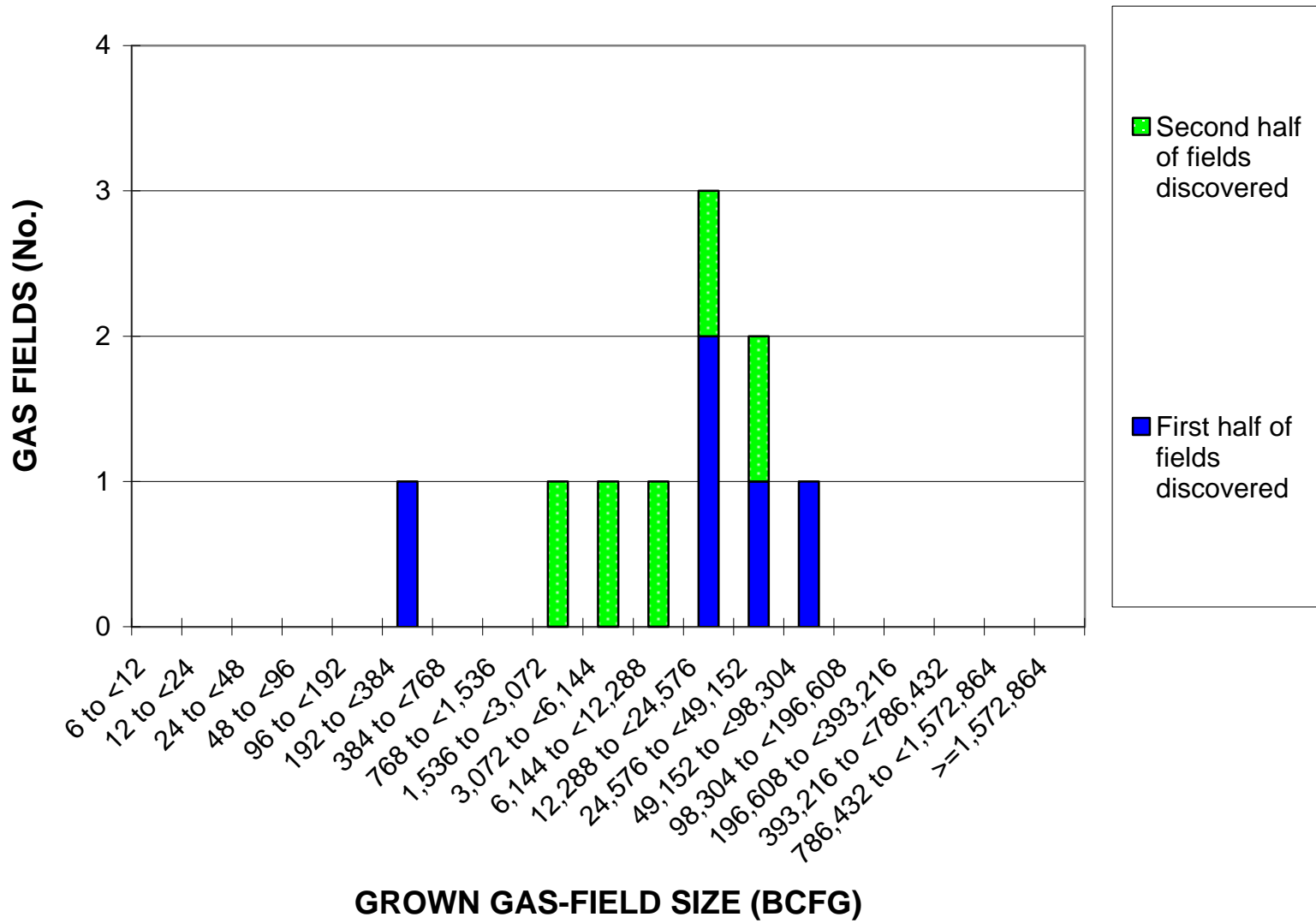




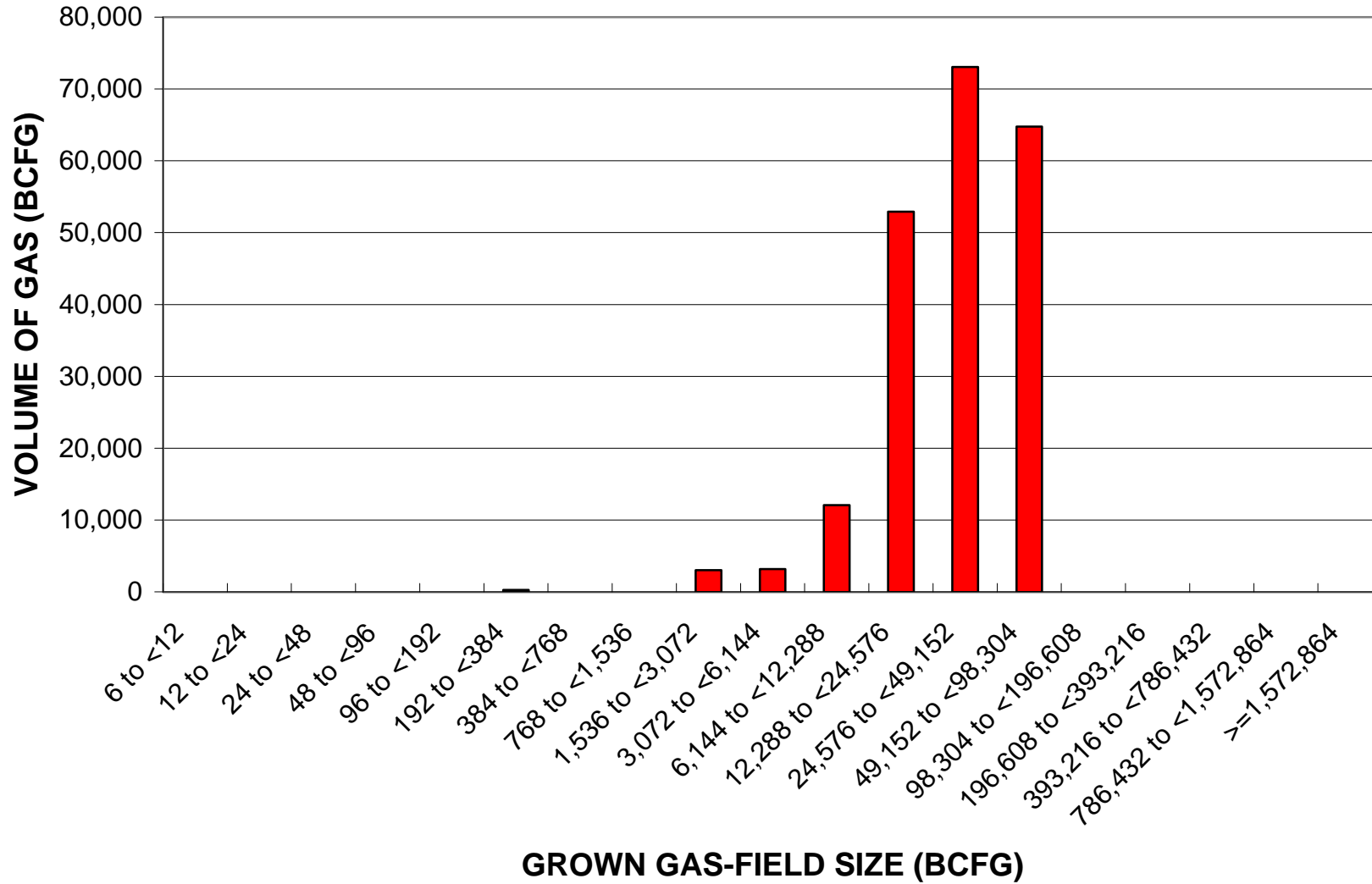
# Northern Qatar Arch Extension, Assessment Unit 20300201



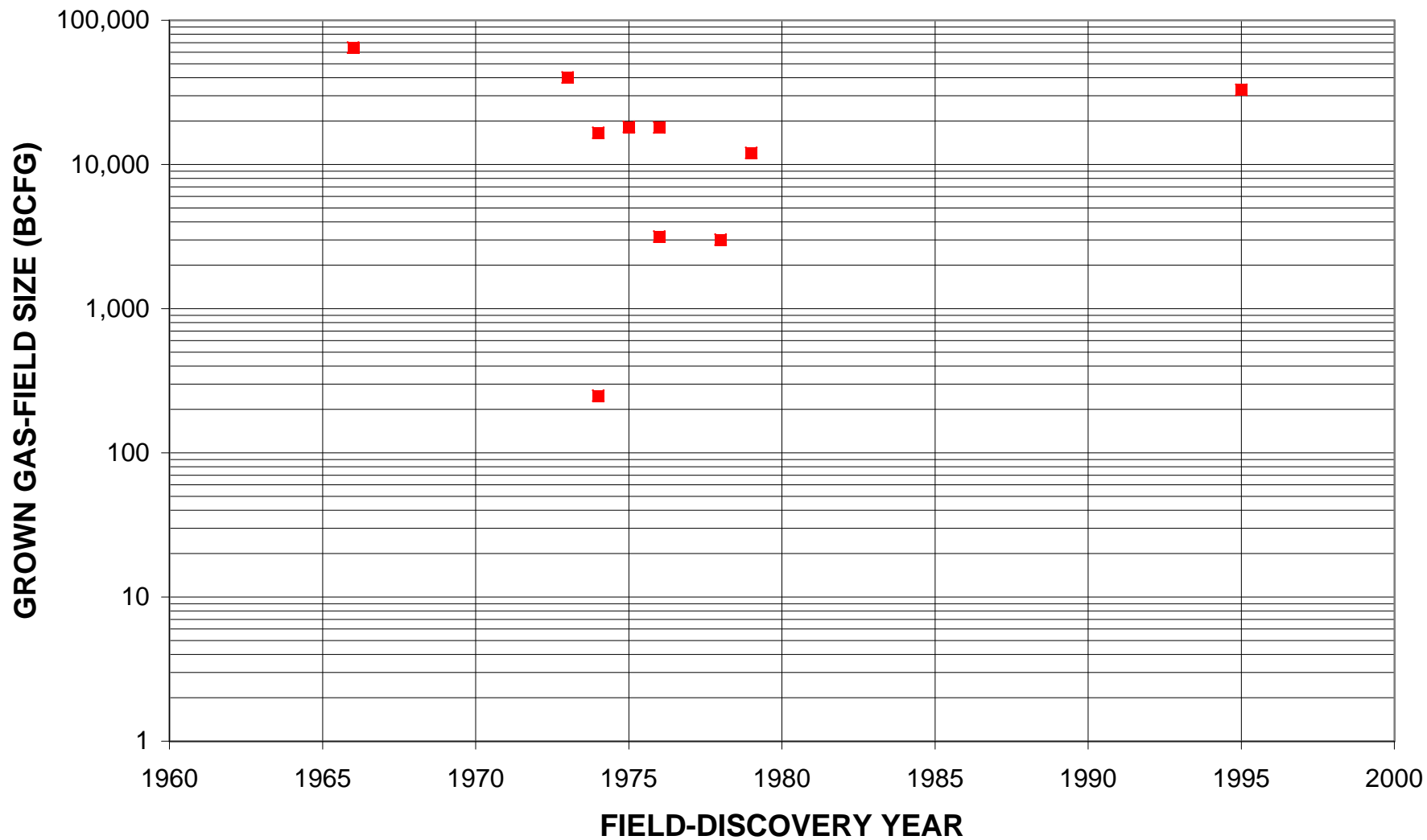
# Northern Qatar Arch Extension, Assessment Unit 20300201



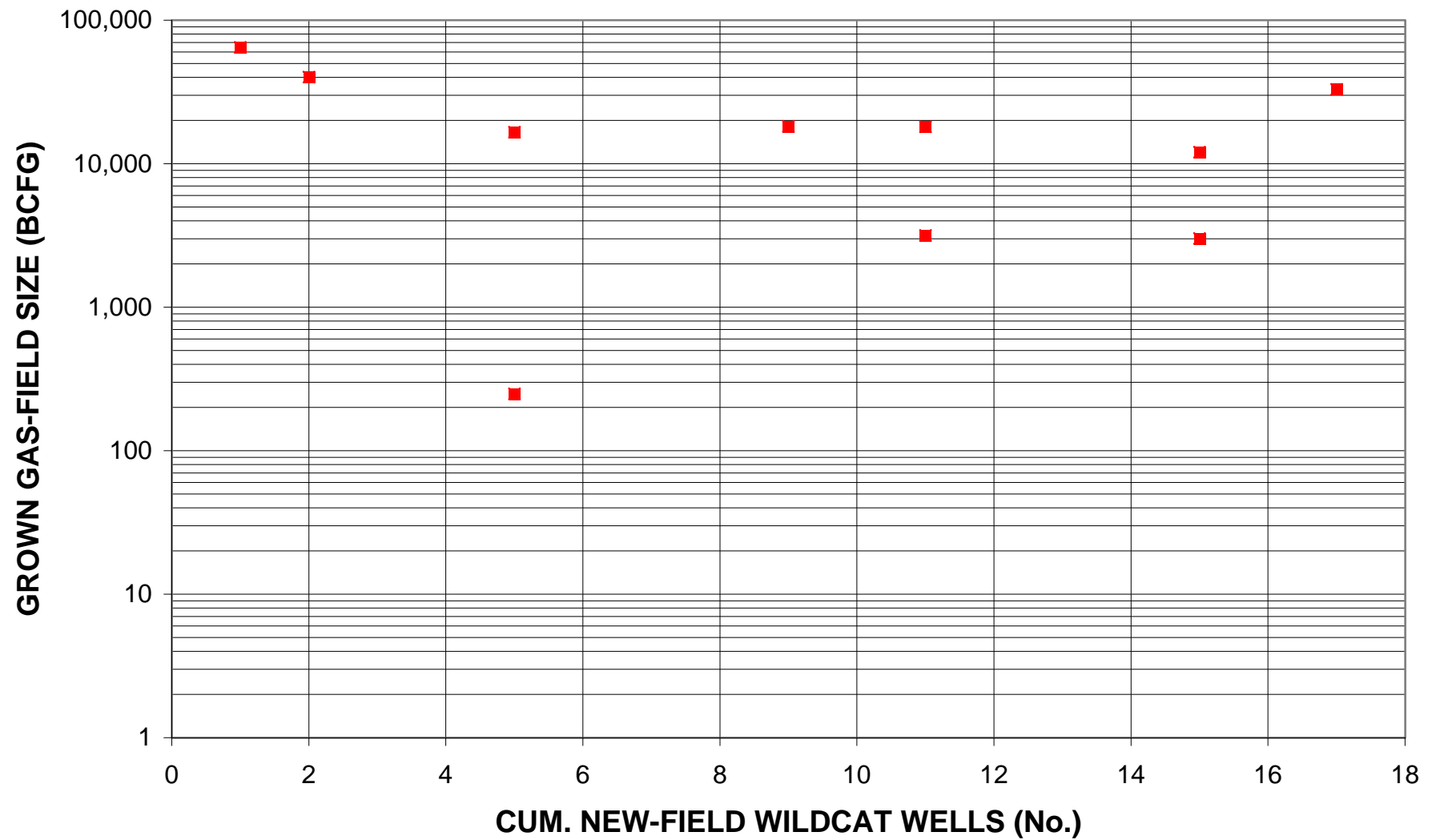
# Northern Qatar Arch Extension, Assessment Unit 20300201



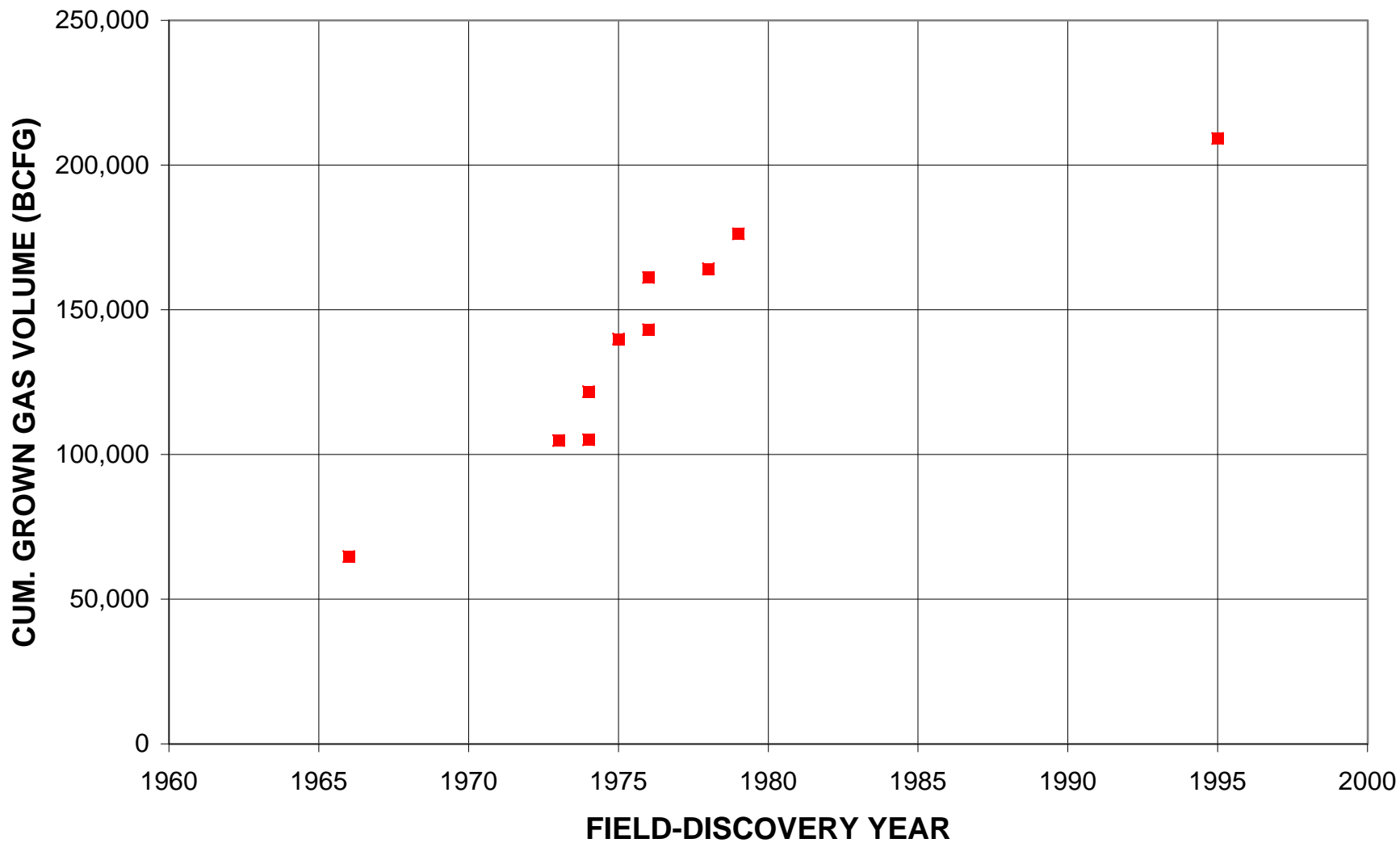
# Northern Qatar Arch Extension, Assessment Unit 20300201



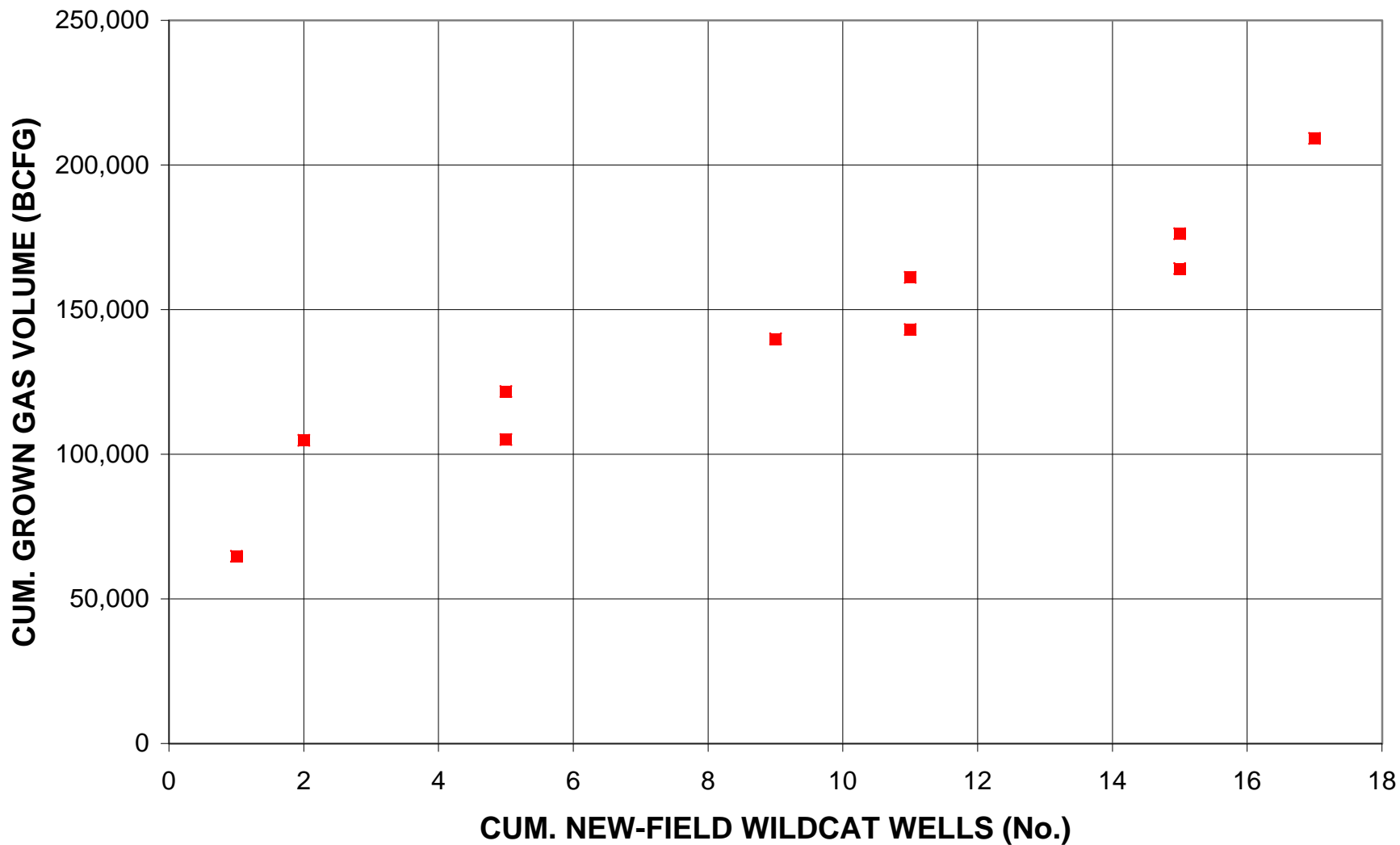
# Northern Qatar Arch Extension, Assessment Unit 20300201



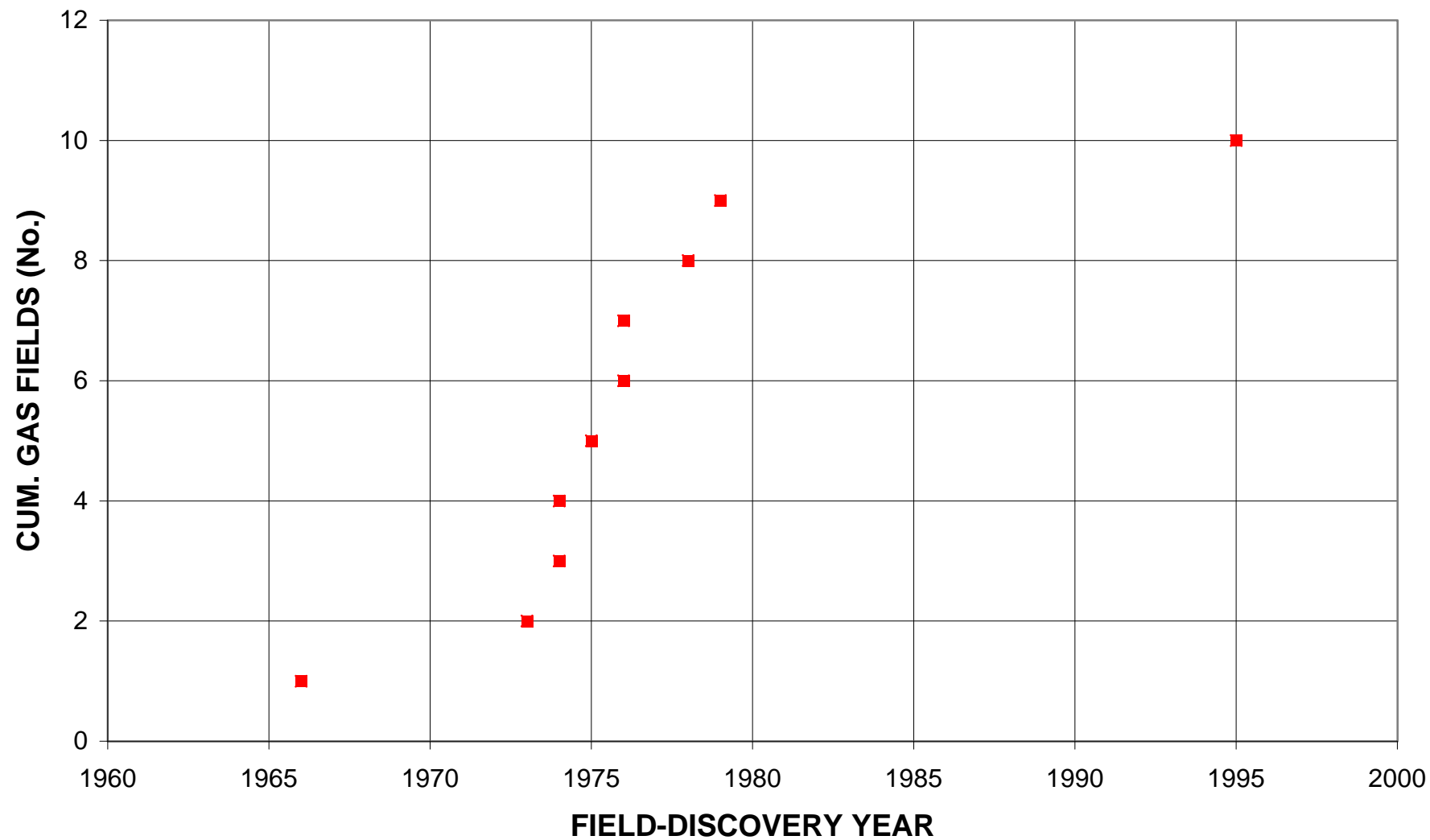
## Northern Qatar Arch Extension, Assessment Unit 20300201



# Northern Qatar Arch Extension, Assessment Unit 20300201

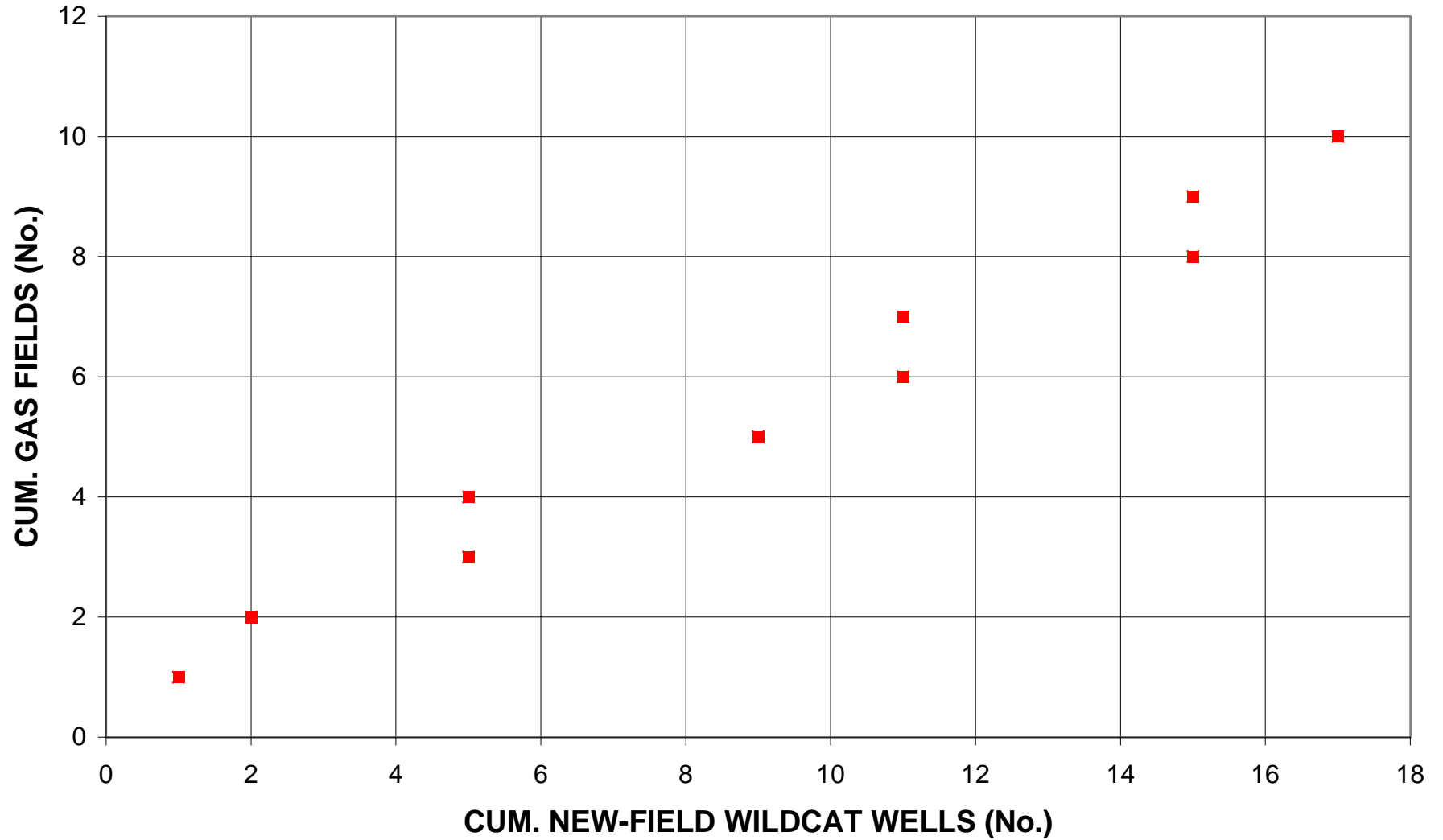


## Northern Qatar Arch Extension, Assessment Unit 20300201

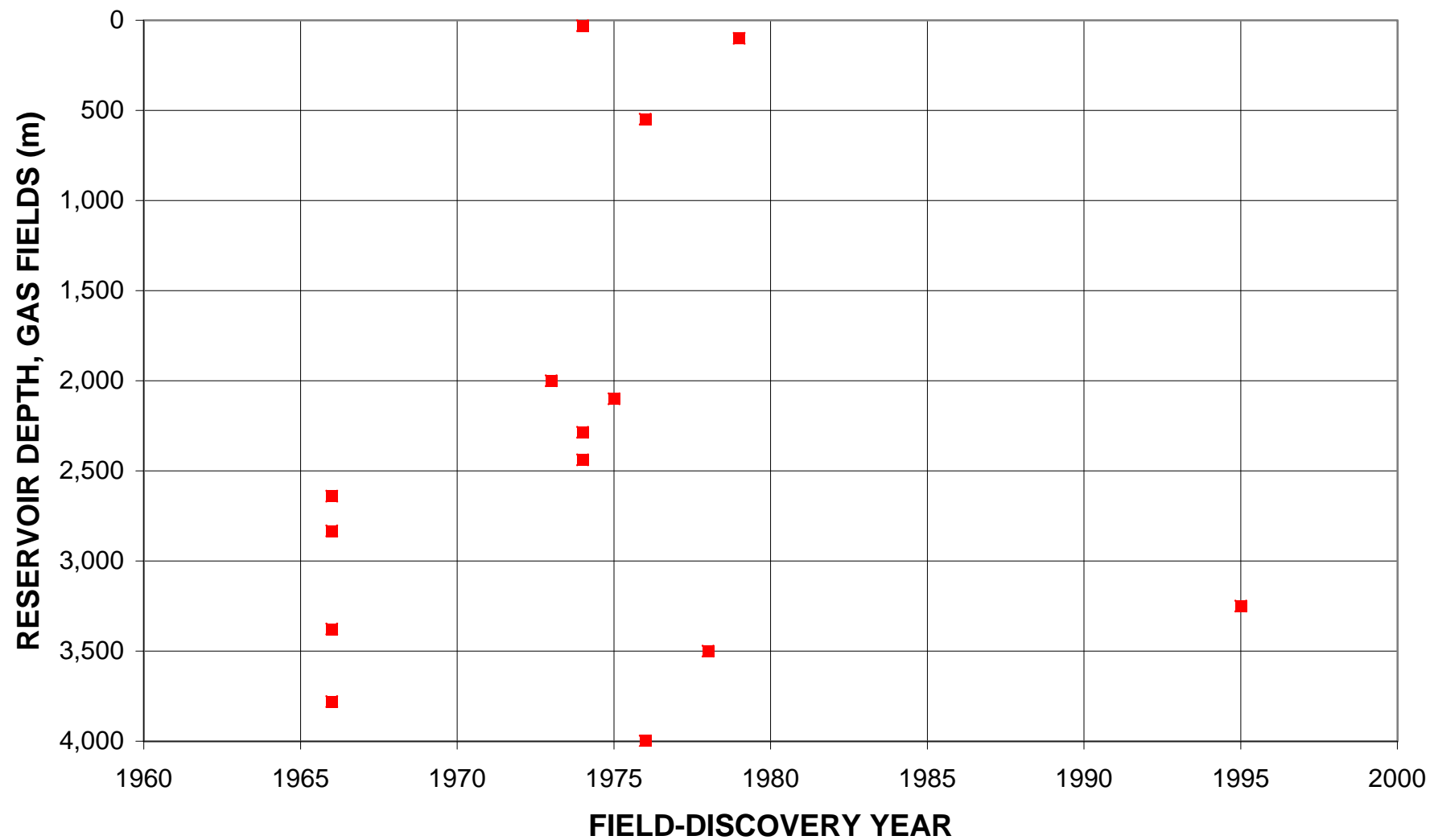




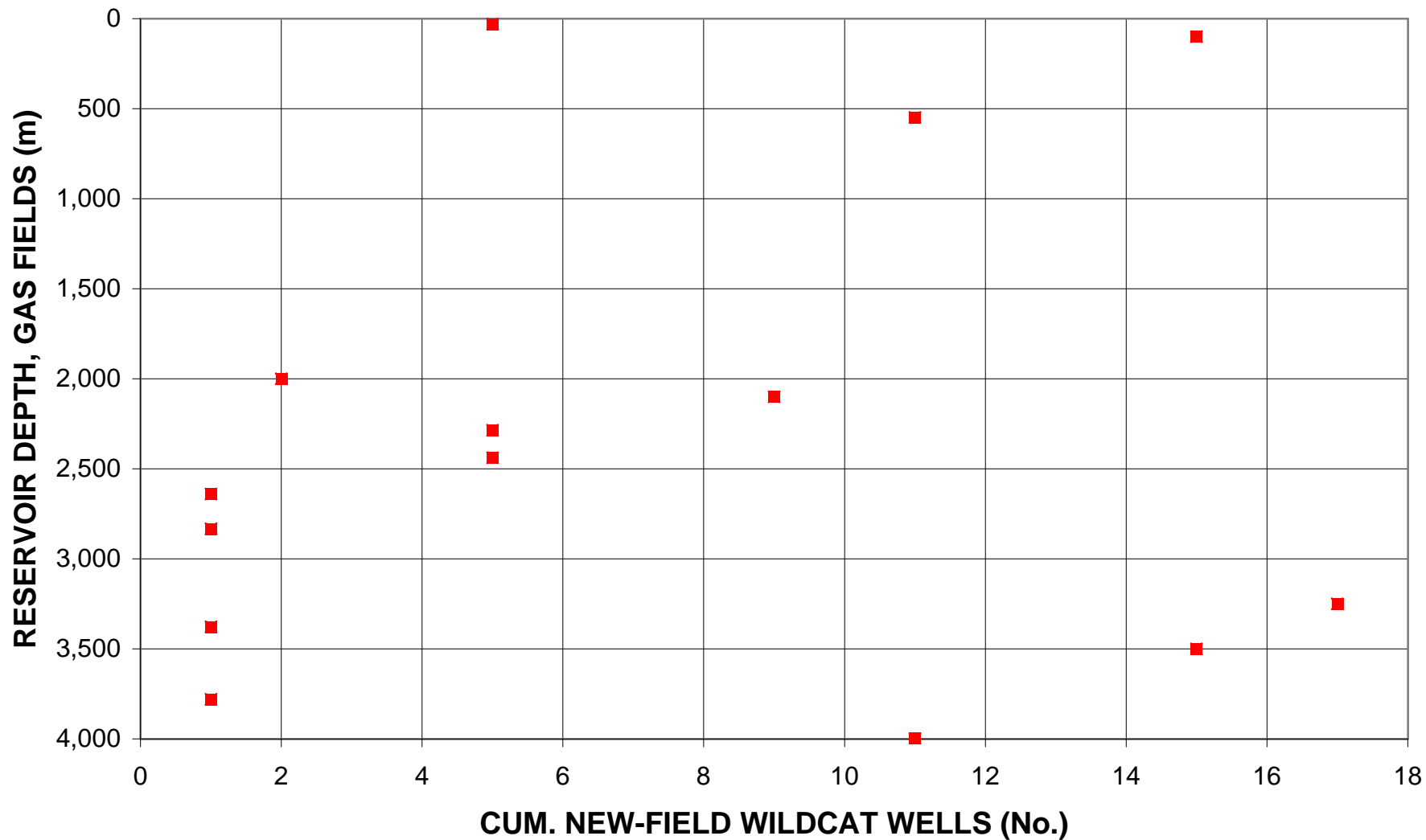
# Northern Qatar Arch Extension, Assessment Unit 20300201



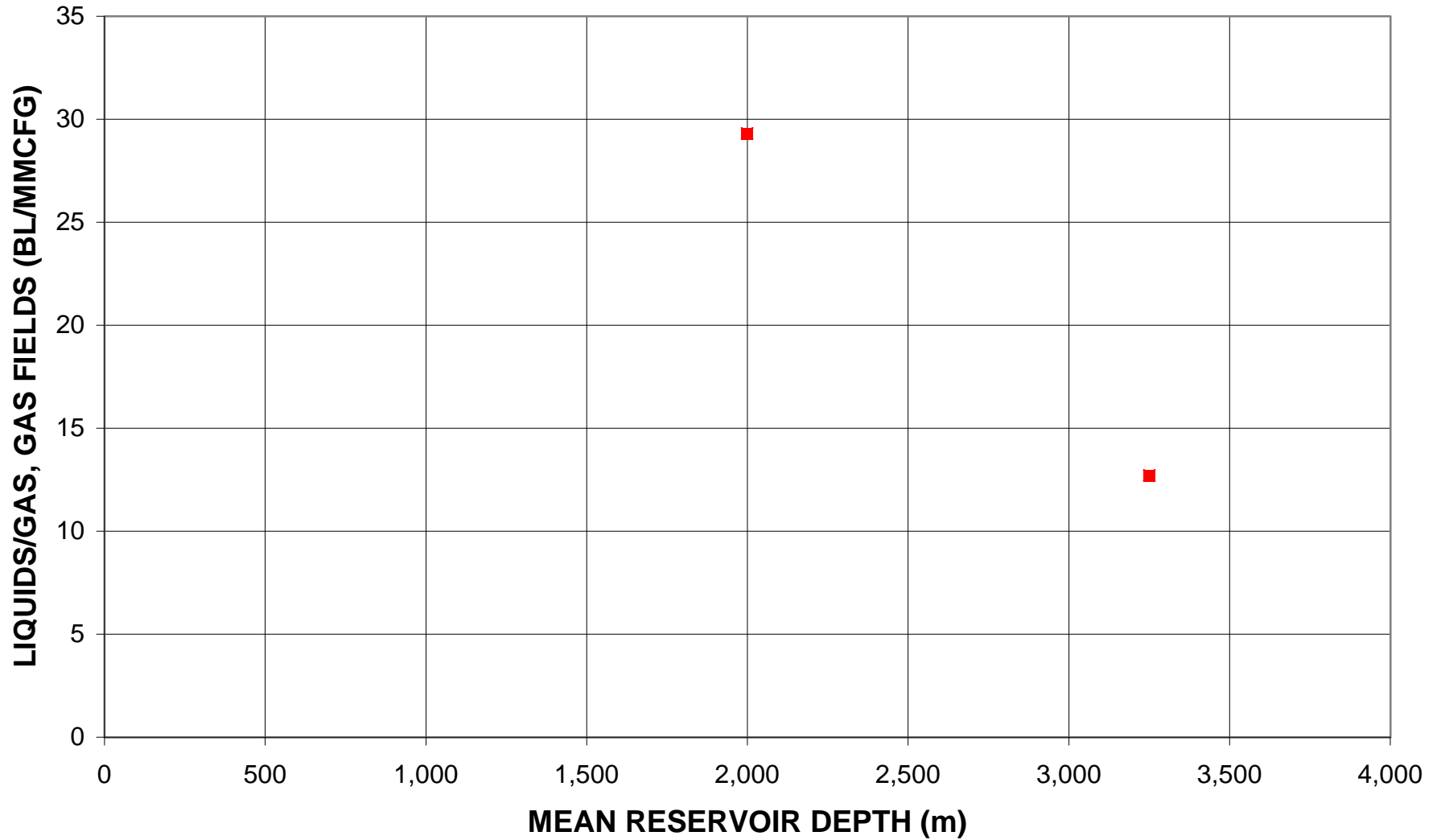
## Northern Qatar Arch Extension, Assessment Unit 20300201



# Northern Qatar Arch Extension, Assessment Unit 20300201



# Northern Qatar Arch Extension, Assessment Unit 20300201



**Northern Qatar Arch Extension, Assessment Unit 20300201**  
**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	0	0	0	0	0	0	0	0
Gas Fields	10	0	131,220	925	10	0	209,203	1,594
Fields <1 MMBOE	0	0	0	0	0	0	0	0
All Fields	10	0	131,220	925	10	0	209,203	1,594

**Northern Qatar Arch Extension, Assessment Unit 20300201  
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	NA	NA	NA	NA	NA
	Second third	NA	NA	NA	NA	NA
	Third third	NA	NA	NA	NA	NA
	All Oil Fields		NA	NA	NA	NA
Gas Fields	<u>Known Sizes (BCFG)</u>					
	First half	1966-1975	5	101,220	20,244	13,200
	Second half	1995	5	30,000	6,000	5,900
	All Gas Fields		10	131,220	13,122	10,000

## Northern Qatar Arch Extension, Assessment Unit 20300201 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	NA	NA	NA	NA	NA
	Second third	NA	NA	NA	NA	NA
	Third third	NA	NA	NA	NA	NA
	All Oil Fields		NA	NA	NA	NA
Gas Fields	<u>Grown Sizes (BCFG)</u>					
	First half	1966-1975	5	139,924	27,985	18,247
	Second half	1995	5	69,279	13,856	12,054
	All Gas Fields		10	209,203	20,920	17,335