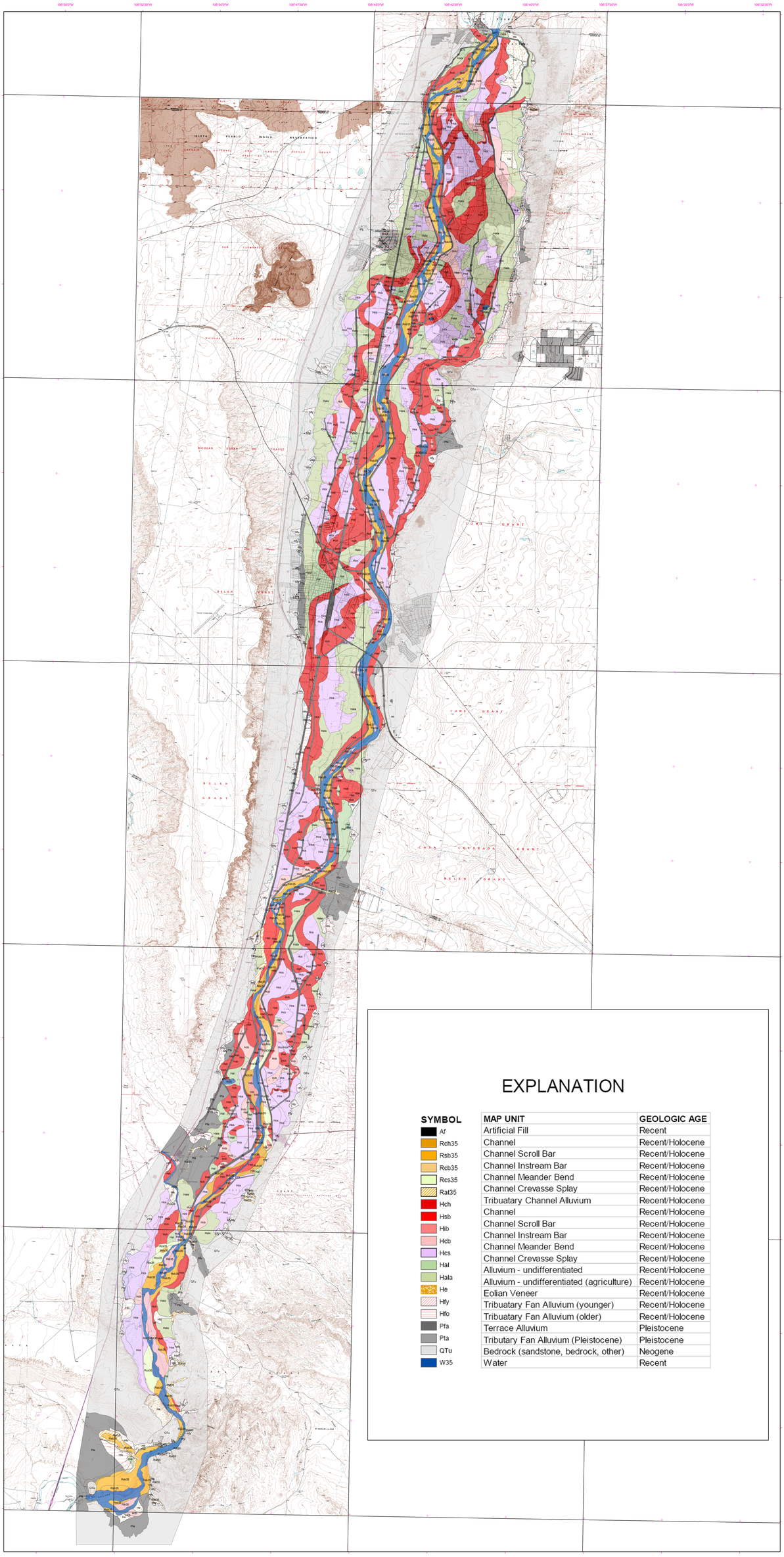

EXPLANATION

SYMBOL	MAP UNIT	GEOLOGIC AGE
Af	Artificial Fill	Recent
Rch35	Channel	Recent/Holocene
Rsb35	Channel Scroll Bar	Recent/Holocene
Rcb35	Channel Instream Bar	Recent/Holocene
Rcs35	Channel Meander Bend	Recent/Holocene
Rat35	Channel Crevasse Splay	Recent/Holocene
Hch	Tribuatary Channel Alluvium	Recent/Holocene
Hsb	Channel	Recent/Holocene
Hib	Channel Scroll Bar	Recent/Holocene
Hcb	Channel Instream Bar	Recent/Holocene
Hcs	Channel Meander Bend	Recent/Holocene
Hal	Channel Crevasse Splay	Recent/Holocene
Hala	Alluvium - undifferentiated	Recent/Holocene
He	Alluvium - undifferentiated (agriculture)	Recent/Holocene
Hfy	Eolian Veneer	Recent/Holocene
Hfo	Tribuatary Fan Alluvium (younger)	Recent/Holocene
Pfa	Tribuatary Fan Alluvium (older)	Recent/Holocene
Pta	Terrace Alluvium	Pleistocene
QTu	Tributary Fan Alluvium (Pleistocene)	Pleistocene
W35	Bedrock (sandstone, bedrock, other)	Neogene
	Water	Recent

UTM zone 13 NAD 1983 shown by magenta ticks
7.5 min quadrangle boundaries, NAD 1927, shown in black

1:48,000

0 0.5 1 2 3 4 Kilometers

0 0.5 1 2 3 4 Miles

Plate 1. Surficial Geologic Map
Middle Rio Grande Valley - 1935
Isleta Diversion to San Acacia Diversion

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