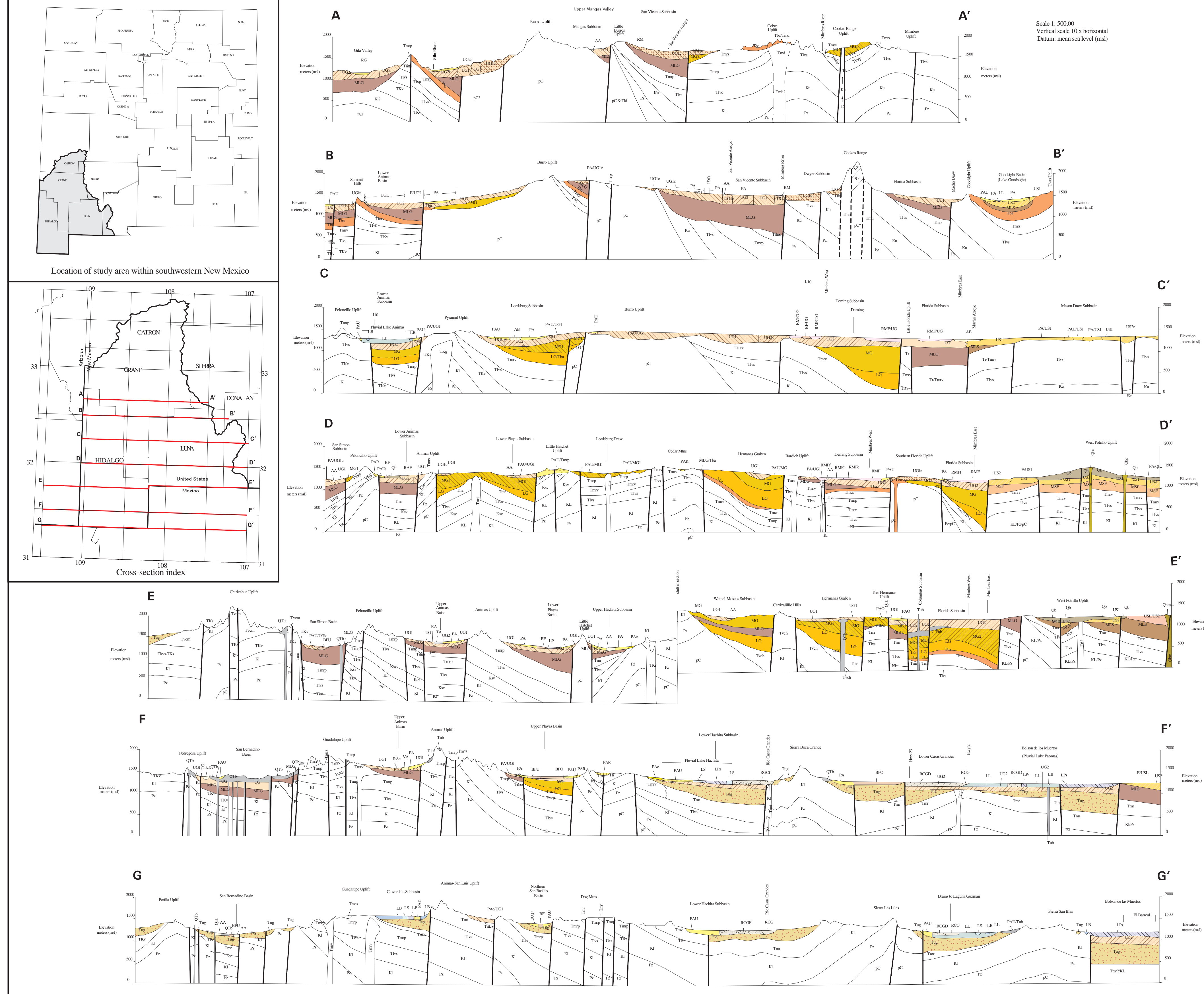


Plate 1. Surface Geology and Hydrostratigraphic Units of the Southwestern New Mexico Region



Alluvial deposits of major ephemeral streams (entirely in vadose zone)		Eolian deposits (entirely in vadose zone)		Upper Gila Group hydrostratigraphic units (HSUs)		Upper Santa Fe Group hydrostratigraphic units (HSUs)	
AA - Alluvial deposits in small arroyo channels...	MA - Undifferentiated deposits of VAV and VAD of major...	Q1 - Quaternary - Eolian sand deposits...	Q2 - Quaternary - Eolian sand deposits...	UG1 - Quaternary - Middle Pleistocene and Pliocene...	UG2 - Quaternary - Middle Pleistocene and Pliocene...	US1 - Middle Pleistocene to Pliocene...	US2 - Middle Pleistocene to Pliocene...
AB - Undifferentiated alluvial deposits of arroyo basins...	MB - Younger valley fill deposits associated with...	Q3 - Quaternary - Eolian sand deposits...	Q4 - Quaternary - Eolian sand deposits...	UG3 - Quaternary - Middle Pleistocene and Pliocene...	UG4 - Quaternary - Middle Pleistocene and Pliocene...	US3 - Middle Pleistocene to Pliocene...	US4 - Middle Pleistocene to Pliocene...
AC - Arroyo channel fills in major valley...	VB - Older valley fill deposits associated with graded...	Q5 - Quaternary - Eolian sand deposits...	Q6 - Quaternary - Eolian sand deposits...	UG5 - Quaternary - Middle Pleistocene and Pliocene...	UG6 - Quaternary - Middle Pleistocene and Pliocene...	US5 - Middle Pleistocene to Pliocene...	US6 - Middle Pleistocene to Pliocene...
AD - Alluvium in incised alluvial drainage basins...		Q7 - Quaternary - Eolian sand deposits...	Q8 - Quaternary - Eolian sand deposits...	UG7 - Quaternary - Middle Pleistocene and Pliocene...	UG8 - Quaternary - Middle Pleistocene and Pliocene...	US7 - Middle Pleistocene to Pliocene...	US8 - Middle Pleistocene to Pliocene...
AE - Alluvium in incised alluvial drainage basins...		Q9 - Quaternary - Eolian sand deposits...	Q10 - Quaternary - Eolian sand deposits...	UG9 - Quaternary - Middle Pleistocene and Pliocene...	UG10 - Quaternary - Middle Pleistocene and Pliocene...	US9 - Middle Pleistocene to Pliocene...	US10 - Middle Pleistocene to Pliocene...

Post Gila and Santa Fe Group deposits on floors of Lower Animas, Lordsburg, Playas, Hatchita, Mimbres and Goodstitch basins (including alluvial flat, playa-lake and eolian sediments)

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