Correlation of Map Units

NMBGMR Open-File Geologic Map 310

Castile Formation (Permian, Ochoan)—Anhydrite.

Composed of alternating regular laminae and thin

beds of dark-colored and light-colored anhydrite.

Shown only in cross-section.

Description of Map Units

PALEOZOIC

Permian

Ochoan

CENOZOIC

Quaternary

Alluvial Deposits

Younger piedmont alluvium (Holocene)—Coarser

of the mountain front, are Permian carbonate rocks

derived from the Guadalupe Mountains and from

debris, including cobbles and boulders in the vicinity

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NEW MEXICO BUREAU OF GEOLOGY AND MINERAL RESOURCES A RESEARCH AND SERVICES DIVISION OF NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY