

Thus it will be situated in the:

NW1/4, Section 13, T19S, R32E, NMPM, Lea County, NM

The associated access road will measure 12 X 1590 ft and will be situated in the:

NW1/4, Section 13, T19S, R32E, NMPM, Lea County, NM
SW1/4, Section 13, T19S, R32E, NMPM, Lea County, NM

Map Reference: USGS Laguna Gatuna Quadrangle, 15 Minute Series, 1963.

Terrain

Areal terrain is characterized by a broad and generally undulating plain which trends toward the northwest into a depressional trough west of the Llano Estacado. This landform is coextensive with the Querecho Plains. The coeval surface is overlain by a deep aeolian cover of probable Holocene-aged deposits consisting of medium-coarse textured sandy loams lacking lithic inclusions. Coppice dunes and deflation basins, while present, are poorly developed in the immediate area. Basins tend to be shallow and open-ended. Peds uniformly belong to the Typic Torripsamment subgroup and several of its intergrades.

Floristics

In general, this district supports an overstory dominated by Quercus bayardii and occasional occurrences of Yucca glauca and Prosopis juliflora. Gutierrezia sarothrae is present on a sporadic basis. Principal forbs include: Monarda punctata, Suaeda sp., Hymenoxys sp., Dithyrea sp., Oenothera sp., Solanum elaeagnifolium, Euphorbia missourica, Linum sp., Hoffmanseggia sp., Hedysolum humifusa, and Dalea sp. Cyperus onerosus occurs in localities marked by deep sandy loams and hence somewhat