

990 ft from the south line and 660 ft from the east line of:

Section 35, T23S, R36E, NMPM, Lea County, NM

Thus it will be situated in the:

SE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 35, T23S, R36E, NMPM, Lea County, NM

Its access road will measure approximately 12 X 200 ft and will be situated within the:

SE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 35, T23S, R36E, NMPM, Lea County, NM

Map Reference: USGS Rattlesnake Canyon, 7.5 Minute Series, 1969.

Terrain

This location is located within a large collapse, or subsidence structure, on the Eunice Plain. Holocene-aged aeolian material overlies this landform and has been molded into the characteristic duned landscape so typical of southeastern New Mexico. Although dunes do reach 2 m locally, they tend to average .50 m in height. Associated deflation basins are most frequently of a bowl-like shape. Integrated drainage is absent with runoff generally being quickly absorbed by the highly arenaceous soils.

Floristics

Soil pedons of the Typic Torrinsamment subgroup host a floral assemblage typically dominated by Prosopis juliflora and an understory of grasses. These latter plants include Aristida sp., Bouteloua eriopoda, and Andropogon sp. Albeit not as prevalent, Yucca glauca, Quercus havardii, and Gutierrezia sarothrae are present in often significant amounts.

Cultural Resources

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OIL CONSERVATION COMM.
HOSS. R. M.