

lands and will be situated 1980 ft from the south line and 1980 ft from the west line of:

Section 21, T23S, R31E, NMPM, Eddy County, NM

Thus it will be situated in the:

NE<sup>1</sup>SW<sup>1</sup>, Section 21, T23S, R31E, NMPM, Eddy County, NM

The associated access road will measure 12 X 900 ft and will be situated in the:

NE<sup>1</sup>SW<sup>1</sup>, Section 21, T23S, R31E, NMPM, Eddy County, NM

SE<sup>1</sup>SW<sup>1</sup>, Section 21, T23S, R31E, NMPM, Eddy County, NM

Map Reference: USGS NASH DRAW QUADRANGLE, 15 Minute Series, 1939.

### Terrain

The investigated location is situated on a broad expanse of plain southeast of the Los Medanos District. In general, this landform is overlain by a thick deposit of Pleistocene- and Holocene-aged aeolian material which for the most part has stabilized. Associated coppice dunes typically average .50 m or less in height; however, higher dunes do border this area on the west. Soil individuals uniformly belong to the Typic Torripsamment subgroup and several of its intergrades. Lag deposits are confined to deeper deflation basins.

### Floristics

Areal soils support a mixed overstory of Quercus havardii, Yucca glauca, Artemisia filifolia, and infrequent Prosopis juliflora. Key components of the understory include: Gutierrezia sarothrae, Monarda punctata, Senecio sp., Croton sp., Eriogonum annuum, Hedyotis humifusa, Euphorbia sp., Lepidium sp.,