

### Terrain (Cont.)

Surface soils belong to the Haplargid-Torripsament Association and consist of sandy loams. Caliche gravel is exposed in several of the deeper deflation basins.

### Floristics

The local floral assemblage is dominated by several grass and shrub species. Grasses include Aristida longiseta, Scleropogon brevifolius, Tridens pulchellus, Bouteloua eriopoda, and Sporobolus sp. Artemisia filifolia, Prosopis juliflora, Quercus havardii, Gutierrezia sarothrae, and Yucca glauca are the principal shrub species. Forbs encountered in this vicinity consist of Solanum sp., Croton pottsii, Eriogonum havardii, and Euphorbia missourica.

### Cultural Resources

ACA encountered an archaeological site, ENM 10412, during the course of this reconnaissance. In addition, three isolated manifestations were recorded.

#### ENM 10412

Location: SE $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ , Section 24, T20S, R36E, NMPM, Lea County, New Mexico

UTM: Zone 13; N3604025; E659140

Map Reference: USGS Monument Quadrangle, 15 Minute Series, 1963

Ownership: Bureau of Land Management

Type of Site: Task Locus

Size of Site: 8 X 13 m

Description of Site: The site is situated on a small deflation basin. The site, a task locus, consists of one small potsherd, several decortication flakes, a couple of cores, a metate fragment, and several burnt caliche cobbles. The cobbles are primarily concentrated in the northern extremity of the site, but they do not appear to be a hearth. Soil stains are not evident. Most other cultural material is found south of this concentration.