and Holocene-age. Attendant remains include hummocks to 3.5 m which typically are of the parabolic type. Associated deflation basins are closed and generally circular in shape. Soil individuals consist of deep, loose, noncalcareous, medium- to coarse-grained sandy loams and loamy sands containing occasional lag deposits.

## Floristics

The associated floral assembalge is largely dominated by <u>Quercus</u> <u>havardii</u> with sporadic occurrences of <u>Yucca glauca</u>. Important forbs include: <u>Eriogonum annuum</u>, <u>Gilia sp.</u>, <u>Euphorbia spp.</u>, <u>Dalea sp.</u>, <u>Dithyrea sp.</u>, <u>Senecio spartiodes</u>, and <u>Shrankia occidentalis</u>. Observed grasses are limited to <u>Andropogon glomeratus</u>, <u>Aristida sp.</u>, <u>Bouteloua</u> <u>hirsuta</u>, and <u>Sporobolus</u> sp.

## Cultural Resources

During the course of this reconnaissance, several isolated manifestations of man's past activities were observed. Contemporary trash litters the eastern portion of this proposed location.

IM 1 Located in a deflation basin; an anhydrous quartz secondary decortication flake.
Location: SW\2NE\2SW\2, Section 23, T20S, R37E, NMPM, Lea County, NM
UTM: Zone 13, E66,630; N3,603,260
Map Reference: USGS HOBBS SW QUADRANGLE, 7.5 Minute Series, 1969.

IM 2 Located in a deflation basin; several burned- and firecracked caliche cobbles and a quartzite secondary decortication flake.

Location: SW2NE2SW2, Section 23, T20S, R37E, NMPM, Lea County, NM UTM: Zone 13, E666,630; N3,603,220 Map Reference: USGS HOBBS SW QUADRANGLE, 7.5 Minute Series, 1969.