Terrain

Local terrain consists of a level plain overlain by stabilized coppice dunes. Soils are Typic Haplargids and contain little or no inclusions.

Floristics

Principal plants in the area include <u>Quercus havardii</u>, <u>Bouteloua eriopoda</u>, <u>Artemisia filifolia</u>, <u>Gutierrezia sarothrae</u>, and <u>Yucca glauca</u>. <u>Quercus</u> is dominant throughout the area.

Cultural Resources

No archaeological sites, or isolated manifestations, were recorded during ACA's reconnaissance.

Recommendations

ACA recommends clearance for the proposed location and suggests that construction proceed without modification of existing plans.

Gillully "B" Federal #20

Location

This location measures 300 X 300 ft and is situated 1930 ft from the north line and 760 ft from the east line of the:

 NE_{4}^{1} , Section 21, T2OS, R37E, NMPM, Lea County, New Mexico (BLM)

More specifically, it is located in the:

 $SE_4^1NE_4^1$, Section 21, T2OS, R37E, NMPM, Lea County, New Mexico (BLM)

The associated access will be discussed below.

Map Reference: USGS Hobbs SW Quadrangle, 7.5 Minute Series, 1969.

Terrain

Local terrain consists of a virtually level plain distinguished by low coppice