

the west line and measures 400 X 400 ft. It is located in the:

SW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 15, T25S, R37E, NMPM, Lea County, New Mexico (BLM)

Map Reference: USGS Jal NW Quadrangle, 7.5 Minute Series 1969.

The proposed location adjoins an existing right-of-way, and hence, will require no additional access.

Terrain

A broad, flat plain serves to demarcate this locality. It tends to rise on the west with slope toward the southeast. Soil individuals are sandy clay loams with angular caliche inclusions. Associated detritus averages 4 to 15 cm in diameter. Soils are taxonomically assignable to the Typic Paleorthid sub-group.

Floristics

The area, as a whole, is marked by a nearly purely stand of Gutierrezia sarothrae. Grass species are scarce to non-existent. Ferocactus sp. and Opuntia macrocentra do occur but are infrequent. Several specimens of Prosopis juliflora are present.

Cultural Resources

Contemporary trash litters the entire area but tends to be concentrated on the west side of the location. Trash consists of a wide array of twentieth century cultural detritus, viz., rubber tires, 3-gallon cans, tin cans of assorted types, springs and so forth. No archaeological sites were recorded at this location.

Recommendations

ACA recommends clearance for Amoco's Langlie B #3 and suggests that construction proceed without modification of existing plans.