Recommendations

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

South Mattix Unit Well No. 31

Location

The proposed drill location measures 400 x 400 ft and is situated in the: $NE_{4}^{1}SE_{4}^{1}$, Section 15, T24S, R37E, NMPM, Lea County, New Mexico (BLM).

The existing road will be used as the access for this location.

Map Reference: USGS Jal NW, 7.5 Minute Series.

Terrain

A slightly undulating plain consisting of shallow to moderately deep loamy soils, underlain by caliche, distinguishes local topography.

Floristics

At this location, <u>Gutierrezia sarothrae</u>, <u>Prosopis juliflora</u>, <u>Opuntia spp.</u>, <u>Agropyron smithii</u>, and <u>Bouteloua eriopoda</u> are the dominant species.

Cultural Resources

The archaeological examination of this area revealed no visible cultural resources.

Recommendations

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