in the formation of isolated hummocks which attain a height of .25 m.

## Floristics

The local floral assemblage covers up to 40% of the landscape. Dominant species include <u>Yucca glauca</u>, <u>Prosopis juliflora</u>, <u>Opuntia</u> sp. (platyopuntia), <u>Gutierrezia sarothrae</u>, <u>Condalia ericoides</u>, <u>Muhlenbergia porteri</u>, <u>Aristida</u> <u>divaricata</u>, <u>Bouteloua eriopoda</u>, <u>Agropyron smithii</u>, <u>Eragrostis intermedia</u>, <u>Hilaria</u> <u>mutica</u>, <u>Scleropogon brevifolius</u>, and <u>Eriogonum annuus</u>.

## Cultural Resources

No archaeological sites were recorded during this reconnaissance; however, one isolated manifestation was noted on the north edge of the proposed well pad. IM-1 consists of a primary decortication flake lacking evidence of utilization. Coeval material is present along the right-of-way as well as the drill location, e.g., the cellophane wrapper from a Hostess Twinky, paper towels, and soda cans.

## Recommendations

ACA recommends clearance for the proposed location and its associated access and suggests that work-related activities proceed without modification of existing plans.

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