

soil inclusions.

Floristics

The local floral assemblage is dominated by the Gramineae as well as ~~allow~~ understory of Quercus havardii, Yucca glauca, and Prosopis juliflora. Important grasses include Stipa neomexicana, Aristida sp., Bouteloua eriopoda, and Bouteloua sp. Annual and perennial forbs are limited to Euphorbia missourica, Senecio spartiodes, and Croton sp.

Cultural Resources

No cultural resources were recorded during this reconnaissance. This portion of the Eunice Plain is generally marked by a dearth of material cultural remains although occasional artifacts do occur on a strictly random basis. This phenomenon can attributed to the fact that lithic inclusions are absent in local soil individuals, the lack of caliche for hearth construction, and a scanty supply of water since Pleistocene times. Economic activities, since that epoch, have focused on hunting- and hunting-related activities.

Recommendations

NMAS recommends clearance for Jack B "17" Well No.5 and its short access road and suggests that work-related activities proceed according to Continental Oil Company's existing plans.

Stevens B-35 Well No.1

Location

Continental Oil Company's Stevens B-35 Well No.1 will measure 100 X 100 ft on federal lands and will be situated