

### TERRAIN

Local terrain consists of a broad flat plain with occasional areas of low hummocks which seldom exceed .50 m in height. Angular caliche inclusions commonly occur in soil individuals and range between 6 and 12 cm in diameter. Locally, many areas are characterized by a desert pavement owing to aeolian processes. Soils are generally grayish brown (10YR 5/2 dry) or yellowish brown (10YR 5/4 dry) in color and belong to the Paleothid-Haplargid association.

### FLORISTICS

Gutierrezia sarothrae is the dominant plant throughout this area and is followed by Prosopis juliflora which occurs on hummocks. Prosopis seldom exceeds .50 cm in height and generally is less. Tridens pulchellus is the principal grass. Several specimens of Atriplex canescens were observed in the northwestern quadrant of the proposed location. As a whole, the vegetational cover is scanty in terms of plant individuals. • actually represented as well as in terms of plant species.

### CULTURAL RESOURCES

Excepting contemporary trash, no cultural resources were recorded during this reconnaissance.

### RECOMMENDATIONS

ACA recommends clearance for Langlie A Federal #4 and suggests that Amoco proceed without modification of existing plans.