

### Cultural Resources

No archaeological site or isolated manifestations were recorded during this reconnaissance. Locally, the absence of material cultural remains can be attributed to the presence of deep aeolian deposits which preclude easy access to lithic resources and a shortage of water. This portion of the Eunice Plain appears to have served prehistoric man's hunting pursuits rather than his gleaning activities. Owing to the nature of these tasks, attendant remains should occur on a random basis and consist of isolated projectile points et cetera.

### Recommendations

NMAS recommends clearance for Conoco's proposed SEMU Eumont Well No. 109 and its access road and suggests that work-related activities proceed in accordance with company plans.

SEMU EUMONT WELL NO. 110

### Location

The proposed location will measure 400 X 400 ft on federal lands and will be situated 1650 ft from the south line and 1650 ft from the west line of:

Section 23, T20S, R37E, NMPM, Lea County, NM

Thus it will be situated in the:

NE $\frac{1}{4}$ SW $\frac{1}{4}$ , Section 23, T20S, R37E, NMPM, Lea County, NM

This location is situated on an existing lease road.

Map Reference: USGS HOBBS SW QUADRANGLE, 7.5 Minute Series, 1969.

### Terrain

The investigated location is located on a rolling plain which is characterized by a thick deposit of aeolian material of Pleistocene-