

even short-term occupation. Deep aeolian deposits, a lack of lithic material, a shortage of surface water, and an absence of shelter combined to keep prehistoric social activities to a minimum in this district.

Recommendations

NMAS recommends clearance for Amoco's proposed Greenwood Pregraybury Well No.13 and suggests that work-related activities proceed in accordance with company plans.

South Mattix Well No. 35

Location

As proposed, this location will measure 450 X 450 ft on lands with private surface and federal minerals and will be situated 1650 ft from the north line and 1650 ft from the west line of:

Section 15, T24S, R37E, NMPM, Lea County, NM

Thus it will be situated in the:

SE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 15, T24S, R37E, NMPM, Lea County, NM

It is situated on an existing access road.

Map Reference: USGS Jal NW Quadrangle, 7.5 Minute Series, 1969.

Terrain

Locally, this landform is characterized by a gently sloping plain which trends toward the southeast in the direction of Monument Draw. A slight depressional basin occurs immediately south of the location and undoubtedly is the recipient of excess runoff during periods of heavy rainfall. Low ridges lie to the northwest and east. Attendant soils belong to the Haplargid-Torripsamment Association.