

belonging to the Folsom and Midland types. Megafana frequently is associated with these settings.

### Recommendations

NMAS recommends clearance for Myers "B" Federal Well No. 29 and its accompanying access road and suggests that work-related activities proceed in accordance with company plans.

Andrikopoulos Federal Well No.1

### Location

Amoco Production Company's proposed location will measure 450 X 450 ft on federal lands and will be situated 1980 ft from the south line and 660 ft from the west line of:

Section 24, T25S, R33E, NMPM, Lea County, NM

Thus it will be situated in the:

NW 1/4 SW 1/4, Section 24, T25S, R33E, NMPM, Lea County, NM

Its accompanying access road will measure 12 X 200 ft on federal lands and will be situated in the:

NW 1/4 SW 1/4, Section 24, T25S, R33E, NMPM, Lea County, NM

Map Reference: USGS PADUCA BREAKS EAST QUADRANGLE, 7.5 Minute Series, 1973.

### Terrain

Topographically, this proposed location rests on a broad, low-relief plain which is coextensive with South Plain. In general, this landform is overlain by deep deposits of aeolian material of probable Holocene-age. Low coppice dunes, averaging .40 m or less, distinguish the contemporary surface. Soils are usually stabilized and lithic inclusions are absent. Peds represent several intergrades of the Typic Torripsament sub-