

## INTRODUCTION

An archaeological reconnaissance was recently completed by the Agency for Conservation Archaeology (ACA), Eastern New Mexico University, Portales, for Amoco Production Company in Lea County, New Mexico. The reconnoitered area will be impacted by the construction of a natural gas drilling location. This project was completed under Federal Antiquities Permit No. 78-NM-015 and was administered by Mr. Bob Couch, representative for Amoco, and Dr. J. Loring Haskell, Director - Principal Investigator, ACA. The reconnaissance was conducted by Thomas F. Zale on 12 May 1978.

## SURVEY TECHNIQUE

The archaeologist accomplished the reconnaissance by walking a series of parallel transects, spaced at a distance of 20 ft apart, over the proposed drilling location. This technique served to maximize the visual investigation of areas of primary and secondary impact arising from the proposed construction.

### Myers "B" Federal R/A B Well No. 33

#### Location

The proposed drilling location measures 450 X 450 ft and is situated 940 ft from the north line and 2090 ft from the east line of:

Section 7, T24S, R37E, NMPM, Lea County, New Mexico

More specifically, it is situated in the:

NW $\frac{1}{4}$ NE $\frac{1}{4}$ , Section 7, T24S, R37E, NMPM, Lea County, New Mexico (BLM)

Access to this location will be via an existing road.

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

#### Terrain

The proposed location lies on a slightly undulating plain several miles