

## INTRODUCTION

Recently, several archaeological reconnaissances were completed by the Agency of Conservation Archaeology, Eastern New Mexico University, Portales, for Amoco Production Company in Lea and Eddy Counties, New Mexico. At each of the seven locations, the area will be impacted by the construction of a drill pad and, in the case of three locations, by the construction of an accompanying access road. This project was completed under Federal Antiquities Permit No. 77-NM-021.

This project was administered by Mr. Ray Cox, representative for Amoco Production Company, and Dr. J. Loring Haskell, Director, Agency of Conservation Archaeology.

The reconnaissance was completed by Thomas F. Zale on 19 October 1977 and 23 October 1977.

## SURVEY TECHNIQUE

The archaeologist accomplished each reconnaissance by walking a series of parallel transects, each measuring 20 ft, across the proposed drill location. In addition, each of the three proposed access roads was walked in a zigzag pattern. These techniques permitted optimal conditions for the examination of areas of primary and secondary impact.

### Myers "A" Federal Well No. 7

#### Location

The proposed access road is 12 ft wide and extends approximately 100 ft through:

NE $\frac{1}{4}$ SE $\frac{1}{4}$ , Section 22, T24S, R37E, NMPM, Lea County, New Mexico (BLM).

The proposed drill location measures 400 x 400 ft and situated in the:

NE $\frac{1}{4}$ SE $\frac{1}{4}$ , Section 22, T24S, R37E, NMPM, Lea County, New Mexico (BLM).

Map Reference: USGS Jal NW, 7.5 Minute Series.