

## Introduction

On 2 July 1979, New Mexico Archaeological Services, Inc., (NMAS), Carlsbad, undertook for Amoco Production Company, Hobbs, an archaeological reconnaissance of lands administered by the Bureau of Land Management in Lea and Eddy Counties, New Mexico. Reconnoitered areas will be impacted by the construction of drill locations and accompanying access roads. This project was advanced by Mr. Ray Cox, Amoco Production Company, and expedited by Dr. J. Loring Haskell, Principal Investigator, NMAS. Dr. Haskell was assisted in the field by Mr. Charles A. Aylward, Staff Archaeologist.

## Survey Technique

For this investigation, Amoco Production Company's proposed locations were reconnoitered for evidence of man's past activities by walking them in a series of 20 ft wide, close interval ( $15^{\circ}$  or less), zigzag transects. In addition, an added zone embracing 20 ft on each side of the staked 450 X 450 ft locations was reconnoitered by a similar means as was accompanying access roads. Methodologically, this procedure served to promote optimal conditions for the visual examination of areas to be impacted by construction-related activities.

Endurant Federal Well No.6

## Location

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

Section 13, T19S, R32E, NMPM, Lea County, NM