

## Introduction

On 7 November 1979, New Mexico Archaeological Services, Inc., (NMAS), Carlsbad, undertook for Great Western Drilling Company, Midland, an archaeological reconnaissance of federal lands administered by the Bureau of Land Management in Lea County, New Mexico. Reconnoitered areas will be impacted by the construction of two drill locations and associated access roads. This project was advanced by Mr. M.B. Myers, Great Western Drilling Company, and administered by Dr. J. Loring Haskell, Principal Investigator, NMAS, Inc. This reconnaissance was undertaken by Dr. Haskell.

## Survey Technique

For this investigation, Great Western Drilling 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 400 X 400 ft locations, and hence lying outside the bounds of their proposed work areas, was reconnoitered by a similar means as were their access roads. Methodologically, this procedure served to promote optimal conditions for the visual examination of areas to be impacted by construction-related activities.

### Bordages Well No. 3

## Location

The proposed location will measure 400 X 400 ft on federal lands and will be situated 660 ft from the south line and 1980 ft from the west line of:

Section 28, T19S, R37E, N44W, Lea County, NM