

## Introduction

On 17 May 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 Eddy and Lea Counties, New Mexico. Reconnoitered locations will be impacted by the construction of drill holes. This project was administered by Mr. Ray Cox, Amoco Production Company, Hobbs, and Dr. J. Loring Haskell, Principal Investigator, NMAS. Dr. Haskell was assisted in the field by Mr. Charles A. Alyward, Staff Archaeologist.

## Survey Technique

For this investigation, each of Amoco Production Company's proposed locations was 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, and hence lying outside the proposed work areas, was examined by a similar means. Methodologically, this procedure served to promote optimal conditions for the visual examination of areas to be impacted by construction.

Greenwood Pregrayburg Well No.13

## Location

This location will measure 450 X 450 ft on federal lands and will be situated 1350 ft from the south line and 660 ft from the west line of:

Section 35, T18S, R31E, NMPM, Eddy County, NM

Thus it will be situated in the: