

## Introduction

On 13 December 1991, New Mexico Archaeological Services, Inc., (NMAS), Carlsbad, (Permit Number: 14-2920-91-K), undertook for M.W. PETROLEUM CORPORATION, an archaeological survey of fee surface land with federal minerals in Eddy County, New Mexico. Reconnoitered areas will be impacted by the construction of a drill location and its associated access road. These surveys were undertaken by Dr. Haskell.

## Survey Technique

For these investigations, M.W. PETROLEUM CORPORATION's proposed location was reconnoitered for evidence of man's past activities by walking it in a series of 8.0 m wide, close interval (15° or less), zigzag transects. In addition, an added zone extending 20 ft on each side of the staked 400 X 400 ft location, and lying outside the bounds of the proposed work area, was reconnoitered by similar means. The access road was walked in two, 15 m wide transects. Lath is considered to be the center of the proposed road. Methodologically, these procedures served to promote optimal conditions for the visual examination of the area to be impacted by construction-related activities. Field work was conducted under clear, sunny conditions with moderate southwesterly winds during mid-morning. Ground visibility ranges between 75 and 90%. Field time 1½ hours.

H.O.C. Federal Gas Com. Well No. 2

## Location

The proposed location will measure 400 X 400 ft (actual