

Introduction

On 9 March 1979, New Mexico Archaeological Services, Inc., (NMAS), Carlsbad, undertook for Southland Royalty Company, Midland, an archaeological reconnaissance of lands with federal mineral rights in Eddy County, New Mexico. Reconnoitered areas will be impacted by the construction of a drill location and associated access road. This project was expedited by Mr. C. Harvey Carr, District Engineer, Southland Royalty Company, and Dr. J. Loring Haskell, Principal Investigator, NMAS. Dr. Haskell conducted the reconnaissance under excellent field and weather conditions.

Survey Technique

Southland Royalty Company's proposed location was investigated for evidence of man's past activities by walking it in a series of 20 ft wide, close interval (15° or less), zig-zag transects. In addition, an added zone embracing 20 ft on each side of the proposed work area, and hence lying outside the staked 400 X 400 ft core area, was reconnoitered by a similar means. Methodologically, this technique served to promote optimal conditions for the visual examination of areas to be impacted by construction-related activities.

State Federal "22" Com. Well No.1

Location

As proposed, Southland Royalty's location will measure 400 X 400 ft on lands with federal mineral rights and will be situated 1980 ft from the north line and 990 ft from the west line of: