Introduction

On 17 April 1979, New Mexico Archaeological Services, Inc., (NMAS), Carlabad, undertook for Amoco Production Company, Levelland, Texas, an archaeological reconnaissance of lands administered by the Eureau of Land Management in-Lea County, New Mexico. The reconnoitered tract of land will be impacted by the construction of a drill location. This project was expedited by Mr. Eandy Atkins, Administrative Analyst, Amoco Production Company, and Dr. J. Loring Faskell, Principal Investigator, PMAS. Or. Maskell performed the reconnaissance under excellent field conditions.

Survey Technique

For this investigation, Amoco's proposed Gillully Federal Gas Com. Well No. 17 was examined for evidence of man's past activities by walking it in a series of 20 ft wide, close interval (15° or less), zigzag transects. In addition, an added zone embracing 20 ft on each side of the location, and honce lying outside the staked 450 X 450 ft work area, was reconnected by a similar means. Methodologically, this procedure served to promote ontimal conditions for the visual examination of areas to be impacted by application-related activities.

Gillully Tederal Gas Com. Ment to. 17

Location

Amoco's location will measure 150 x 550 ft on federal land and will be situated 2200 ft from the north line and 660 ft from the east line of:

Section 24, T208, R36E, NMPN, Lea County, MM .

OIL CONSERVATION COMM