ACA F81-246

Introduction

An archaeological reconnaissance was recently completed by the Agency for Conservation Archaeology (A.C.A.) at Eastern New Mexico University for General American Oil in Eddy County, New Mexico, on land administered by the Bureau of Land Management. The reconnoitered area will be impacted by the construction of a well pad and an access road. The project was administered by Mr. Mike Samsing for General American Oil and Dr. Colleen M. Beck, Director of ACA. This report was prepared by the Portales office of ACA.

The field work was conducted on 4 April 1981 by Daniel Landis. Good field and weather conditions prevailed throughout the course of this reconnaissance. This survey was conducted under Federal Antiquities Permit number 80-NM-111. A search of the National Register has been made and properties within this area are not listed on the Register.

Survey Technique

Visual inspection of the pad was completed by walking a series of parallel transects. Each transect was covered in a tightly spaced zigzag pattern. The access road was examined as an individual transect, with a tightly spaced zigzag pattern covering its length and breadth. The distance between transects was 25 feet (7.6 meters). This method maximized the opportunity of observing any cultural resources within or near the proposed area of impact.

Green "B" No. 11 relocation

Location

The proposed well pad and access road are located eight miles west of Loco Hills, New Mexico, in the Pecos River Valley. The pad measures 400 X 400 feet (121.9 X 121.9 meters) and the access road measures 50 X 600 feet (15.2 X 182.9 meters). They are situated as follows:

NW 1/4 SE 1/4, Section 07, T17S R29E, NMPM, Eddy County, NM (BIM)

Plat: Figure 1

Map Reference: USGS Red Lake SE Quadrangle 7.5 minute series, 1955 (figure 2)

Terrain

The proposed well pad and access road are located in the Pecos River