

INTRODUCTION

The Agency of Conservation Archaeology (ACA), Eastern New Mexico University, Portales, New Mexico, recently completed an archaeological survey north of Carlsbad on land administered by the Bureau of Land Management. The surveyed area will be impacted by the construction of two well pads with associated access road.

The survey was initiated at the request of Reed and Stevens, Inc., and was represented in the field by Mr. John Anderson. Dr. J. Loring Maskell administered the project for ACA.

The fieldwork was accomplished on 30 March 1977 by Ralph C. Izard.

SURVEY TECHNIQUE

The archaeologist surveyed each proposed pad area in quarters, walking a series of transects approximately 15 ft apart. The proposed accesses were surveyed by the archaeologist walking both sides of the proposed center line.

Mobil Federal Com. #1

Location

The proposed well pad measures 235 ft x 210 ft with an associated Reserve Pit that measures 165 x 120 ft. The access road is extant and parallels an already existant natural gas pipeline. It is located in the:

NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 7, T20S, R25E, Eddy County, New Mexico (BLM).

Map Reference: USGS Seven Rivers Quadrangle, 7.5 Minute Series.

Terrain

Terrain consists of a relatively flat undulating plain of thin sandy soil overlying a weathered limestone bedrock formation.