

January 28, 1980

Mr. Danny E. Hagins  
Enserch Exploration, Inc.  
7701 N. Stemmons Freeway  
Suite 800  
Dallas, TX 75247

Dear Mr. Hagins:

Enclosed please find a copy of the Agency for Conservation Archaeology's clearance report on Kenna Federal "30" No. 1 for Enserch Exploration, Inc. in Chaves County, New Mexico. No archaeological sites were recorded during the course of this reconnaissance. Two isolated manifestations were recorded; however, clearance is recommended.

If I may be of further service to you, do not hesitate to call me at (505) 562-3332 or -2254.

Sincerely,

*Scott C. Schermer*

Scott C. Schermer  
Acting Director

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Enclosure

*Exhibit No. 8*

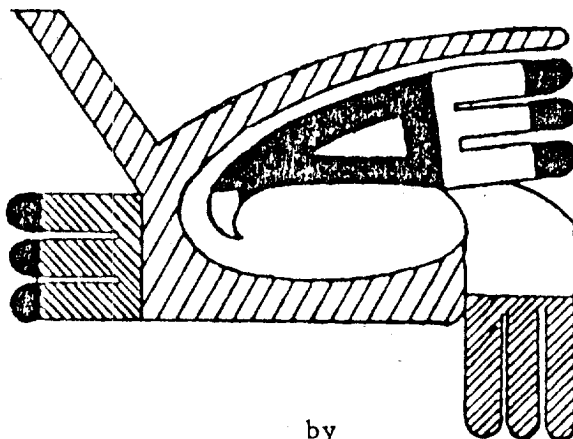
ARCHAEOLOGICAL CLEARANCE REPORT

for

ENSERCH EXPLORATION, INC.

Kenna Federal "30" No. 1

80-181



by

Miles Linnabery

Edited and Submitted by

Scott C. Schermer  
Acting Director

AGENCY FOR CONSERVATION ARCHAEOLOGY

Llano Estacado Center for Advanced  
Professional Studies and Research

Eastern New Mexico University  
Portales, New Mexico 88130

January 28, 1980

## INTRODUCTION

An archaeological reconnaissance was recently completed by the Agency for Conservation Archaeology, Eastern New Mexico University, Portales, New Mexico, for Enserch Exploration, Inc. in Chaves County, New Mexico. The reconnoitered area will be impacted by the construction of a well pad and associated access right-of-way. The project was administered by Mr. Danny E. Hagins of Enserch Exploration, Inc. and Rollin Burney of Globe Construction Company, Inc. as well as Scott C. Schermer, Acting Director, Agency for Conservation Archaeology. This report was prepared by the Portales Office of ACA.

The field work was conducted on January 28, 1980 by Miles Linnabery. Good field and weather conditions prevailed throughout the course of this reconnaissance. This survey was completed under Federal Antiquities Permit No. 79-NM-049. A search of the National Register has been made and properties within this area are not listed on the Register.

## SURVEY TECHNIQUES

Visual inspection of the well pad was accomplished by walking a series of parallel transects. Each transect was covered in a tightly spaced zigzag pattern. The distance between transects was 15 feet. The access road was examined as an individual transect with a tightly spaced zigzag pattern covering the length and breadth. These methods maximized the opportunity of observing any cultural resources either within or near the proposed area of impact.

### Kenna Federal "30" No. 1

#### Location

The proposed well pad and access road are located 11 miles west of Littlefield, New Mexico, on the Mescalero Ridge. The pad measures 400 X 400 feet and the access corridor measures 15 X 3400 feet. They are situated as follows:

#### Pad

SE $\frac{1}{4}$ NE $\frac{1}{4}$ , Section 30, T4S, R29E, NMPM, Chaves County, New Mexico (BLM)

#### Road

SE $\frac{1}{4}$ NE $\frac{1}{4}$ , Section 30, T4S, R29E, NMPM, Chaves County, New Mexico (BLM)

NE $\frac{1}{4}$ SE $\frac{1}{4}$ , Section 30, T4S, R29E, NMPM, Chaves County, New Mexico (BLM)

SE $\frac{1}{4}$ SE $\frac{1}{4}$ , Section 30, T4S, R29E, NMPM, Chaves County, New Mexico (BLM)

NE $\frac{1}{4}$ NE $\frac{1}{4}$ , Section 31, T4S, R29E, NMPM, Chaves County, New Mexico (BLM)

Map Reference: USGS San Juan Mesa West Quadrangle, 7.5 minute series, 1978  
(see Figures 1 & 2).

#### Terrain

The proposed well pad and access corridor are located west of the Mescalero

All distances must be from the outer boundaries of the Se

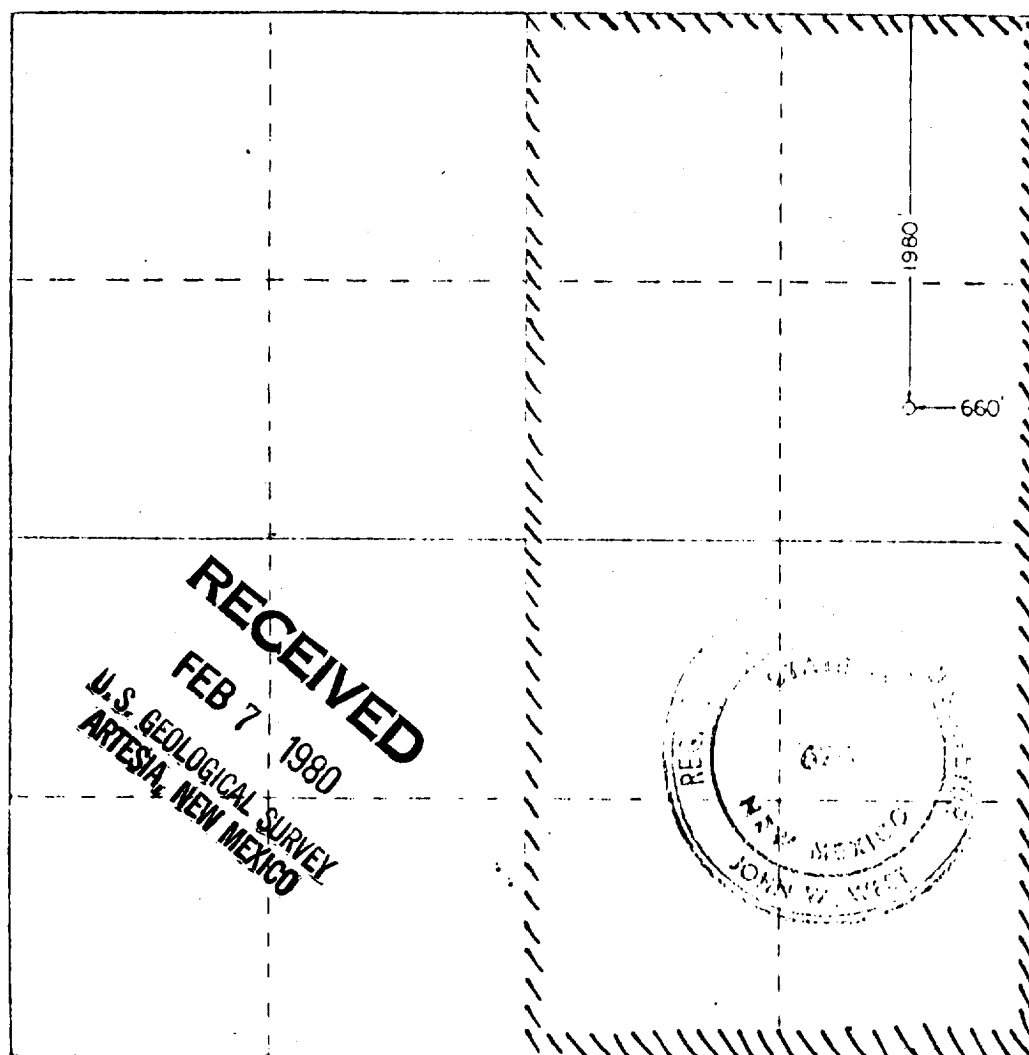
Operator Enserach Exploration, Inc.			Lease Kenna Federal 30		Well No. I
Grid Letter H	Section 30	Township 4 South	Range 29 East	County Chaves	
Actual Footage Location of Well:					
1980	feet from the North	line and	660	feet from the East	line
Ground Level Elev.	Producing Formation	Feet	Dedicated Acreage:		
					Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes. ☐ No. If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



## CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

January 4, 7, 10, & 11, 1980

*John W. West*  
JOHN W. WEST 478  
PATRICK A. ROMERO 6888  
RONALD J. EIDSON 5239

Figure 1

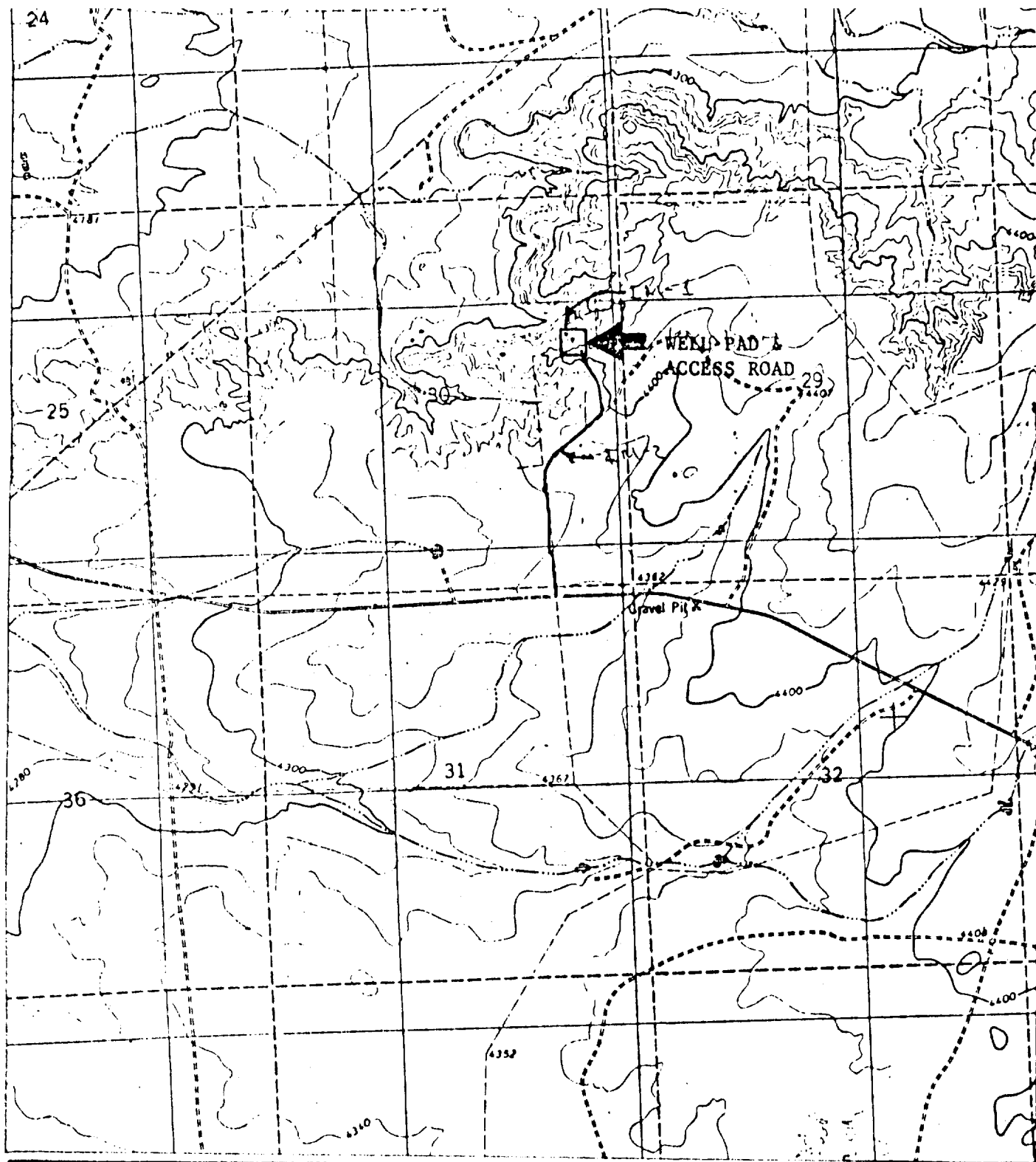
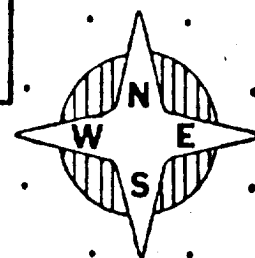


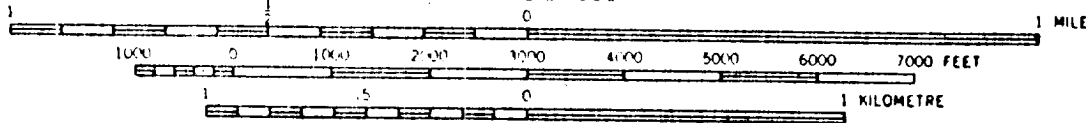
Figure 2: Location of Kenna Federal "30" No. 1  
Sections 30 & 31, T4S, R29E, Chaves County

Map Reference: USGS San Juan Mesa West Quadrangle, 1978

7.5 MINUTE  
SERIES



SCALE 1:24 000



### Terrain (Cont.)

Ridge, 1 mile south of Hernandez Draw. It is situated on a terrace of the Pecos, which has been dissected by and overlooks the draw. The elevation in the area varies from 4360 to 4400 feet.

The soils encountered in the area are predominantly tan sands. Lithic inclusions within this soil consists of caliche fragments and gravels, as well as quartzite, chert and basalt. Taxonomically, this soil can be classified as a member of the Haplargid-Faleargid association.

### Floristics

ACA encountered a moderate floral assemblage in this vicinity. The density of the vegetation in the area is approximately 50 percent, consisting primarily of shrubs. Among the species present are: mesquite (Prosopis juliflora), ocotillo (Fourquiera splendens), plains yucca (Yucca campestris), purple pricklypear (Opuntia macrocentra), blue grama (Bouteloua gracilis), western wheatgrass (Agropyron smithii), broom snakeweed (Gutierrezia sarothrae), and juniper (Juniperus monosperma).

### Cultural Resources

During this reconnaissance, ACA did not encounter any archaeological sites. However, two isolated manifestations were recorded:

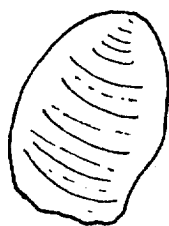
IM-1: is a small flake and was found at west 200 feet from center of pad on side sloping down to the draw. It is  $1\frac{1}{2}$  X 1 X  $\frac{1}{4}$  inch full cortex on dorsal surface of purple quartzite (see Figure 3).

IM-2: is a purple quartzite biface blank and was found at center of existing roadway approximately 250 feet northeast of fence corner where the road makes a turn to the northeast. It is 15 flakes taken off. 3 inches long by 2.5 inches wide by 1 inch thick snapped in manufacture. (see Figure 3).

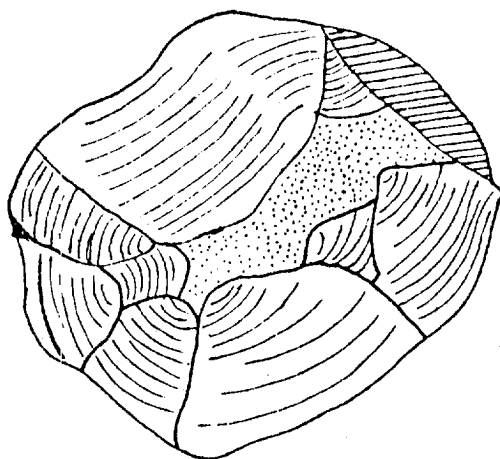
A review of ACA's site files and the National Register did not find any properties listed for this location.

### Recommendations

The Agency for Conservation Archaeology recommends clearance for the proposed well pad and associated access right-of-way and suggests that construction be allowed to proceed as currently planned.



Isolated Manifestation 1



Isolated Manifestation 2

Figure 3  
(scale 1:1)