

A CULTURAL RECONNAISSANCE OF 100 ACRES FOR THE
PROPOSED CADIZ TRIGG COUNTY INDUSTRIAL PARK # 3
IN TRIGG COUNTY, KENTUCKY

No SAI #

No Lead Agency

by

Dr. Jack M. Schock

Arrow Enterprises

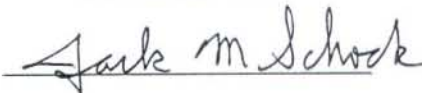
1112 Cave Mill Road

Bowling Green, Kentucky 42104

Telephone (270) 843 - 1574

Fax (270) 843 - 8187

November 2000



Report requested by
Mr. Steve Allen
Kentucky Machine & Engineering
P.O. Box 619
590 Glenwood Mill Road
Cadiz, Kentucky 42211
Telephone (270) 522-6061

ABSTRACT

Dr. Jack M. Schock of Arrow Enterprises conducted an archaeological reconnaissance of one hundred (100) acres for the proposed Cadiz Trigg County Industrial Park # 3 in Trigg County, Kentucky on November 10, 13, 2000. There is no Lead Agency nor any SAI number. The work was conducted at the request of Mr. Steve Allen for the Cadiz Trigg County Industrial Board.

No archaeological sites were located. Thus, no further archaeological work is recommended for this project.

INTRODUCTION

Dr. Jack M. Schock of Arrow Enterprises conducted an archaeological reconnaissance of 100 acres in Trigg County, Kentucky for the proposed Cadiz Trigg County Industrial Park. The investigation was conducted on November 10, 13, 2000 at the request of Mr. Steve Allen for the Trigg County Industrial Park Board. There is no Lead Agency, nor any SAI number.

This report is the result of an archaeological survey conducted to determine whether prehistoric or early historic archaeological sites will be affected by this project. The term historic is being used here to refer to pre-1950 sites. Such surveys are required on various federally funded or regulated projects to determine whether (1) any archaeological sites are present which will be affected by the project and (2) whether such sites meet the National Register of Historic Places criteria as expressed by 36 CFR 60.6.

The following information is quoted from 36 CFR Part 66 in (Federal Register, Vol. 42, No.19—Friday, January 28, 1977):

APPENDIX B - Guidelines for the Location and Identification of Historic Properties Containing Scientific, Prehistoric, Historical, or Archaeological data.

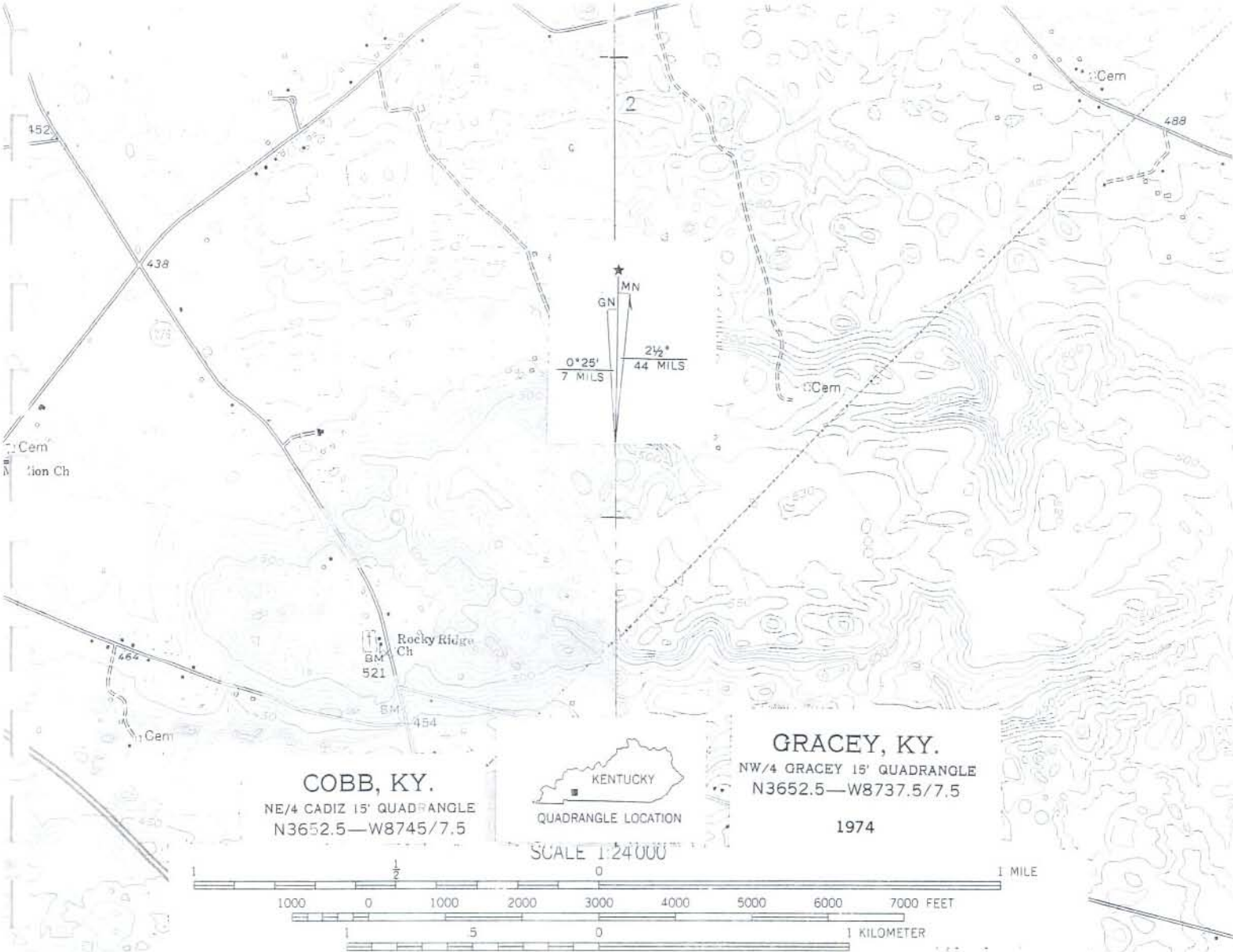
In order to notify the Secretary of the potential loss or destruction of significant, prehistoric, historical or archaeological data pursuant to sections 2,3, and 4 of the Act, in a manner that will permit the Secretary to act effectively in response to this notification, it is necessary that the agency provide appropriate documentation concerning the nature and significance of all historic properties, subject to impact that may contain such data. It is recommended that such

TABLE OF CONTENTS

	Page
Abstract	i
Introduction	1
Survey Prediction	4
Archaeological Procedures	4
Summary and Recommendations	5
Vita	6

FIGURES

- I. Topographic project map.

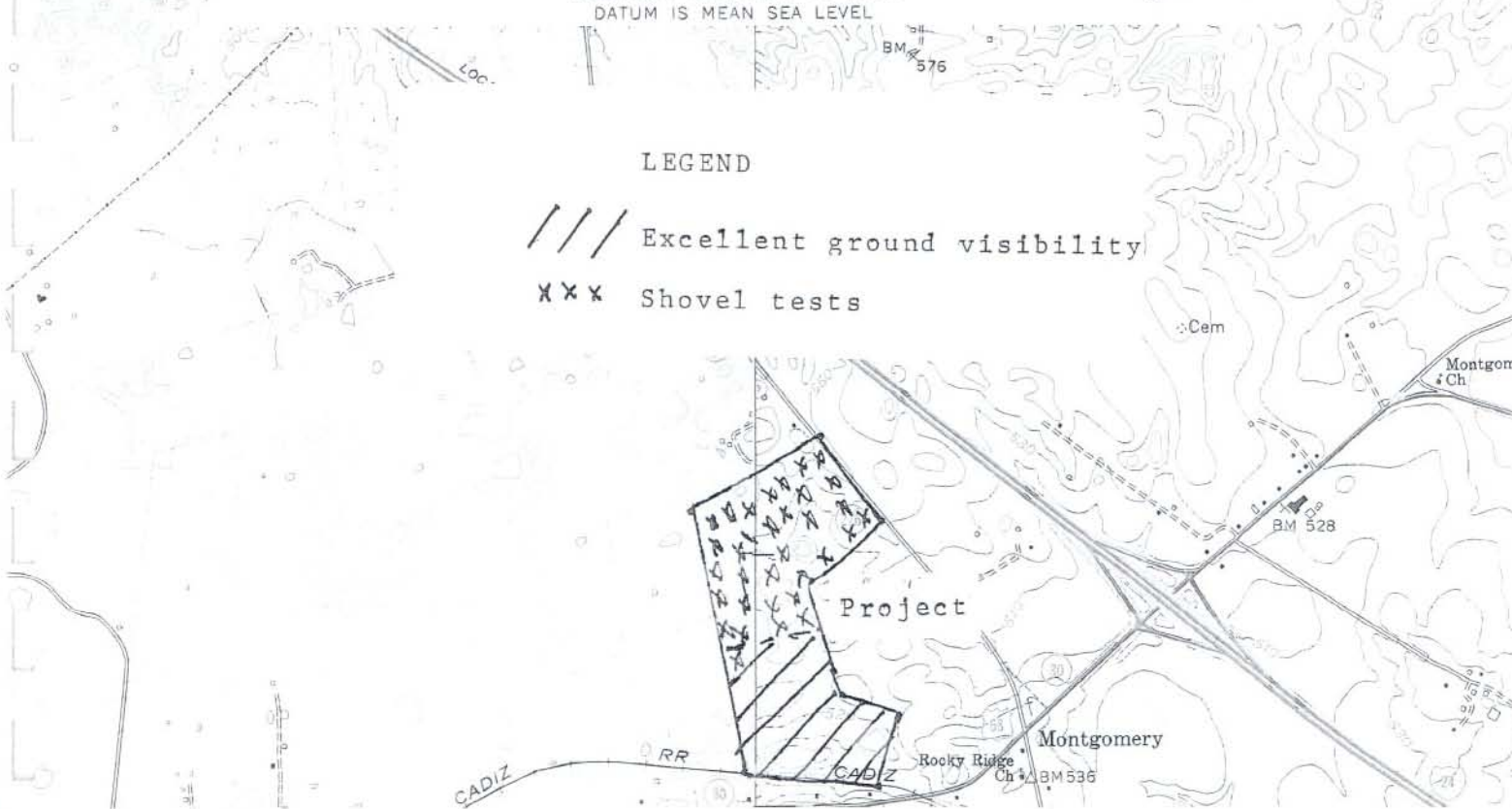


CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

Figure 1

LEGEND

- /// Excellent ground visibility
- XXX Shovel tests



documentation be generated by agencies in the course of their planning activities carried out under the authorities of the National environmental Policy Act of 1969 (Pub. L. 91-190) (NEPA), the National Historic Preservation Act of 1966 (pub. L.89-665) as amended (NHPA), Executive Order 11593, and related authorities.

It is important that agencies understand the relationship among NEPA, such general historic preservation authorities as the NHPA, and the Archaeological and Historic Preservation Act. NEPA mandates the evaluation of project impacts of cultural resources. One kind of cultural resource is the historic property which is the concern of the NHPA and Executive Order 11593. Section 106 of the NHPA sets forth specific actions to be taken when this kind of cultural resources is subject to effect. Some historic properties contain scientific, prehistoric, historical, and archaeological data. The Archaeological and Historic Preservation Act of 1974 provides mechanisms for the recovery of such data if and when the planning processes provided for by NEPA, NHPA, and related authorities have resulted in the conclusion that data recovery constitutes the most prudent and feasible method of impact mitigation.

If archaeological sites are located which will be affected by a project, their significance must be determined before further work can be recommended. The determination of significance is made in reference to the above mentioned 35 CFR 60.6. The results of this determination are quantified on the basis of whether or not the site is worthy of nomination to the National Register of Historic Places.

The term "archaeological site" is used here where there is evidence of former human activity. Site numbering nomenclature is based on the Smithsonian system.

No prehistoric nor early historic sites were observed as a result of this survey; thus, the short form format is being used in this report.

SURVEY PREDICTIONS

Most prehistoric sites in Kentucky are within 200 meters of water. There are a couple of wet weather sinkhole ponds present and there was a fair possibility that a prehistoric site might be located.

ARCHAEOLOGICAL PROCEDURES

Archaeological procedures include checking with the Kentucky Heritage Council in regard to any known archaeological sites in or near the project area. None have been recorded close to this project.

The basic field technique was to walk over the proposed project and to look for any evidence of archaeological sites. The south forty (40) acres had excellent ground visibility which was aided by a recent heavy rain. This is the area with the best archaeological potential. However, a thorough walk over located only one single prehistoric flake.

The north sixty (60) acres is a hayfield. Numerous locations provided decent ground visibility; however, over one hundred (100) shovel tests were still placed along the ridge crests. No cultural material was located.

PROJECT SUMMARY AND RECOMMENDATIONS

Dr. Jack M. Schock of Arrow Enterprises conducted an archaeological reconnaissance of one hundred (100) acres for the proposed Cadiz Trigg County Industrial Park # 3 in Trigg County, Kentucky on November 10, 13, 2000. There is no Lead Agency nor any SAI number. The work was conducted at the request of Mr. Steve Allen for the Cadiz Trigg County Industrial Board.

No archaeological sites were located. Thus, no further archaeological work is recommended for this project.

VITA

The investigator's vita is on file at both the Kentucky Heritage Council and the Office of the State Archaeology.

SCHOCK, JACK M.

PhD - Anthropology, State University of New York at Buffalo, 1974

M.A. - Anthropology, University of Kansas, 1964

Retired Professor of Anthropology
Department of Sociology and Anthropology
Western Kentucky University
Bowling Green, Kentucky 42101

Home Telephone: (270) 843 - 1574

Fax: (270) 843 - 8187

Member: Register of Professional Archaeologists

Lifetime Member: Society of Professional Archaeologists

Thirty-one years of professional archaeological work in Kentucky and have written and submitted over one thousand (1000) archaeological reports.