

**CULTURAL RESOURCES LITERATURE AND RECORDS SEARCH
FOR THE GURDON INDUSTRIAL SITE,
CLARK COUNTY, ARKANSAS**

Prepared for:

**ECCI
13000 Cantrall Road
Little Rock, AR 72233**

Prepared by:

**Paul Moriarity, M.S.
PaleoWest, LLC dba Chronicle Heritage
91 Tillman Street
Memphis, Tennessee 38111
Project No. 26-PC-10117**

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INTRODUCTION

At the request of ECCI, PaleoWest, LLC dba Chronicle Heritage conducted a cultural resources literature and records search (a.k.a., a “desktop” study) for the Gurdon Industrial Site, Clark County, Arkansas. The goal of a desktop study is to identify all known cultural resources within the study area and to develop a sense of the unknown/unrecorded cultural resources that can be expected to exist within the study area.

A desktop study includes conducting a standard Phase I cultural resources background research; no fieldwork is required. The information provided is intended to assist project managers in planning the proposed undertaking. In the event that a standard Phase I cultural resources field survey becomes necessary, the information from the desktop study may be recycled (assuming there is not a lengthy time duration between the two studies).

STUDY LOCATION

The study area is a 72-ac. (29.1 ha) irregular shaped tract with portions located in the the northwest ¼ of Section 21, T9S R20W, northeast ¼ of T9S R20W and the southwest ¼ of T9S R20W. The study area can be identified on the Gurdon, AR 7.5-min. quad (Figure 1). The study area is primarily forested and agricultural land, and includes a structure at 1362 N Elm St, along with the associated lot.

ARKANSAS ARCHEOLOGICAL SURVEY

ARCHAEOLOGICAL SITES

An online review of the Arkansas Archeological Survey (ARAS) Automated Management of Archeological Site Data in Arkansas (AMASDA) database revealed that there are no previously recorded archaeological sites within the study area, and there are none within a 1-mi. radius.

If the search radius is expanded to 2-mi., there is one previously recorded archaeological site, 3CL0366.

PREVIOUS ARCHAEOLOGICAL INVESTIGATIONS

An online review of the AMASDA project database reveals that there has been no previous cultural resources survey within the study area, and there have been none within a 1-mi. radius.

If we expand the search radius to 2-mi., there are two previous investigations:

- Paving and reconstruction of 6.7-mi. of State Highway 182, Clark County, AHTD Job Number R70024 (Williams 1994); and
- Bridge replacement along Clark County Road Number 13, AHTD Job Number BR1005 (Williams 1994).

AHPP RECORDS

A review of the records on the Arkansas Historic Preservation Program (AHPP) online database was conducted. This research revealed that there are no previously recorded structures or historic properties within the study area. There are four previously recorded properties within a 1-mi search radius (Figure 1).

These properties include:

- CL1031: This property is recorded as the Ronoake Church, an NRHP listed property recorded on April 6, 2011, with an NR listed date of September 22, 2011. The AHPP provides no further information on the property, and it is located approximately 875-ft. southeast of the study area.
- CL1028: This property is recorded as the Highway A-2 Bridge, recorded on April 6, 2011. Its NR eligibility is listed as ineligible. The AHPP provides no further information on the property, and it is located approximately 0.6-mi. south of the study area.
- CL1029: This property is recorded as the Greenville Cemetery, recorded on April 6, 2011. The AHPP records that this property was determined ineligible for the NRHP. The cemetery is located approximately 0.7-mi. east of the study area.
- CL1062: This property is recorded as a WPA Highway Marker near the intersection of Highway 53 and Highway 67. This property was recorded on April 25, 2022, and its NR eligibility is unknown. The AHPP provides no further information on the property, and it is located approximately 0.4- mi. south of the study area.

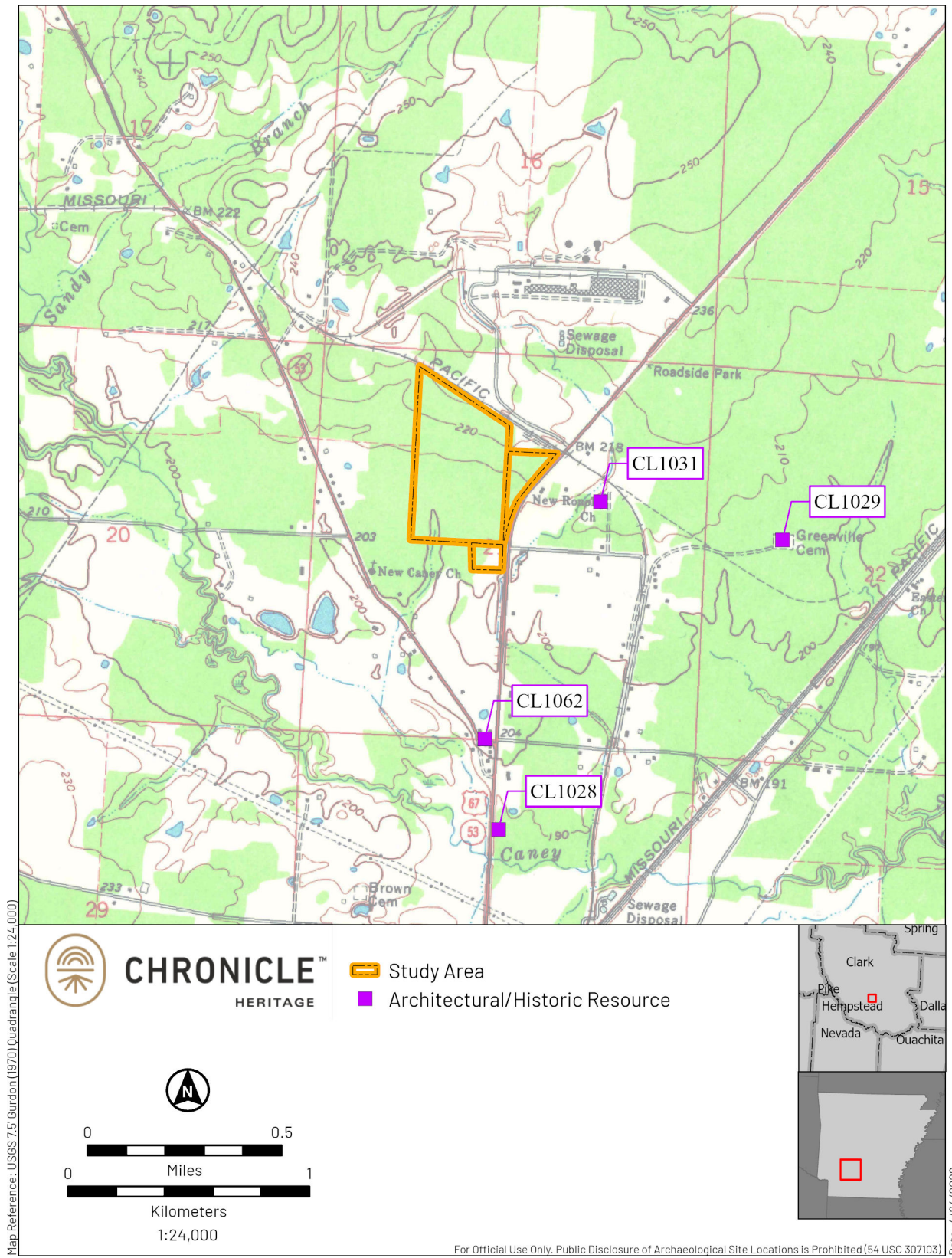
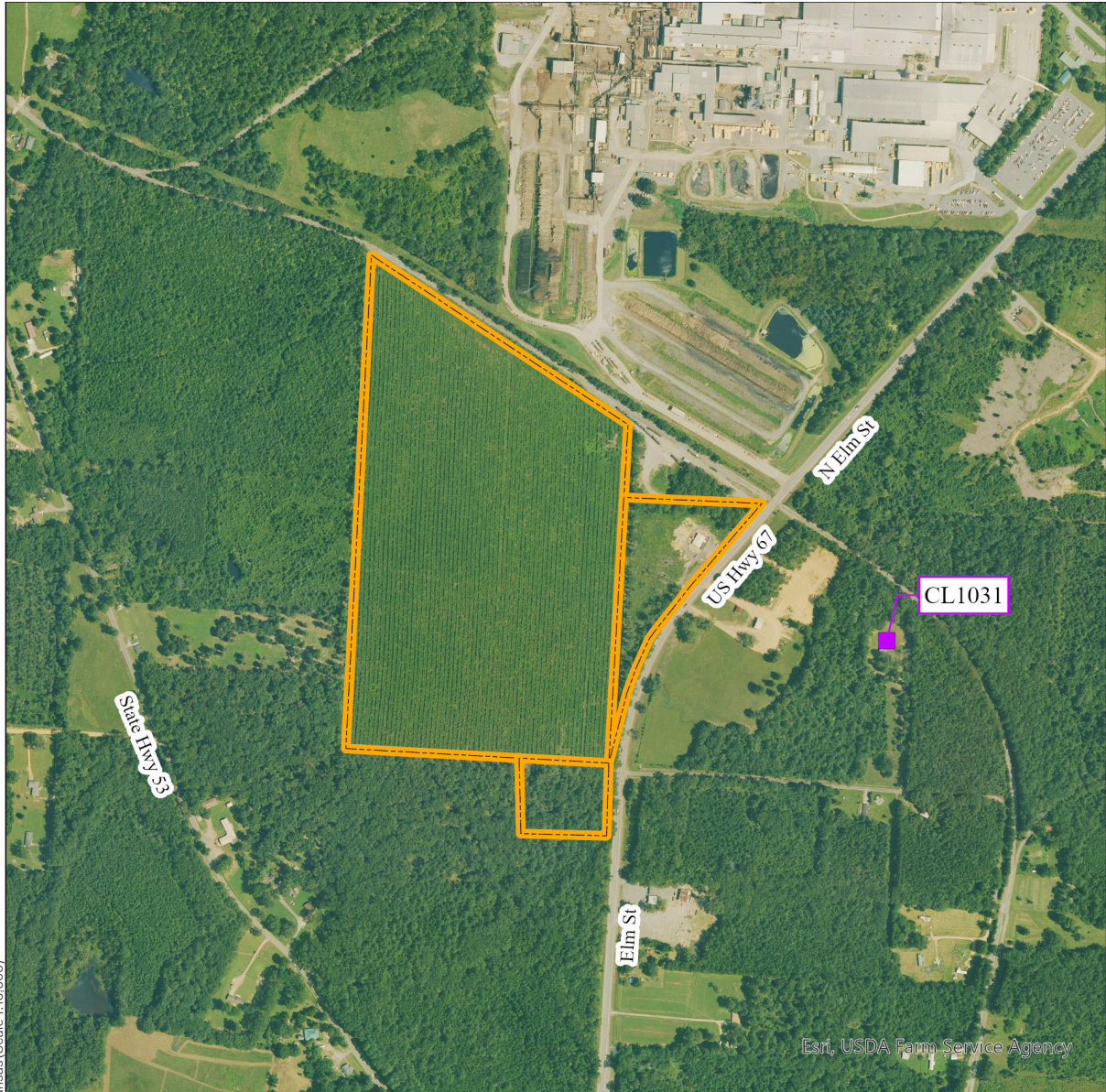


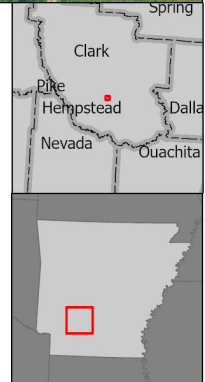
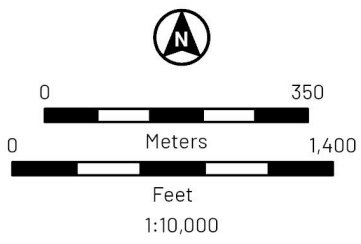
Figure 1. Gurdon Industrial Site Study Area location with previously recorded archaeological sites, and previously recorded architectural/historic resources within 1-mi.



Map Reference: USDA NAIP 3, Aerial Imagery, Clark County, Arkansas (Scale 1:10,000)



- Study Area
- Architectural/Historic Resource



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Figure 2. Gurdon Industrial Site Study Area location with adjacent previously recorded architectural/historic resources and previous cultural surveys on current USDA NAIP aerial imagery.

NRHP Listings

Review of the National Register of Historic Places (NRHP) listings indicates that there is currently no listed property within the study area.

CARTOGRAPHIC REVIEW

GENERAL LAND OFFICE (GLO) PLATS

The 1800's General Land Office (GLO) plat for T9S R20W is the earliest detailed map of the study area. No cultural features are shown within or adjacent to the study area (Figure 3).

1901 QUAD

The 1901 Gurdon 1:125,000 quad shows the AR rail corridor already present by 1901, adjacent to the study area (Figure 4). There are also road features, possibly the current Highway 53 to the south and the first iteration of Highway 63 intersecting a portion of the study area. These features may appear to intersect the study area due to offsets introduced during image georeferencing. Multiple structures are also present adjacent to the study area.

1970 QUAD

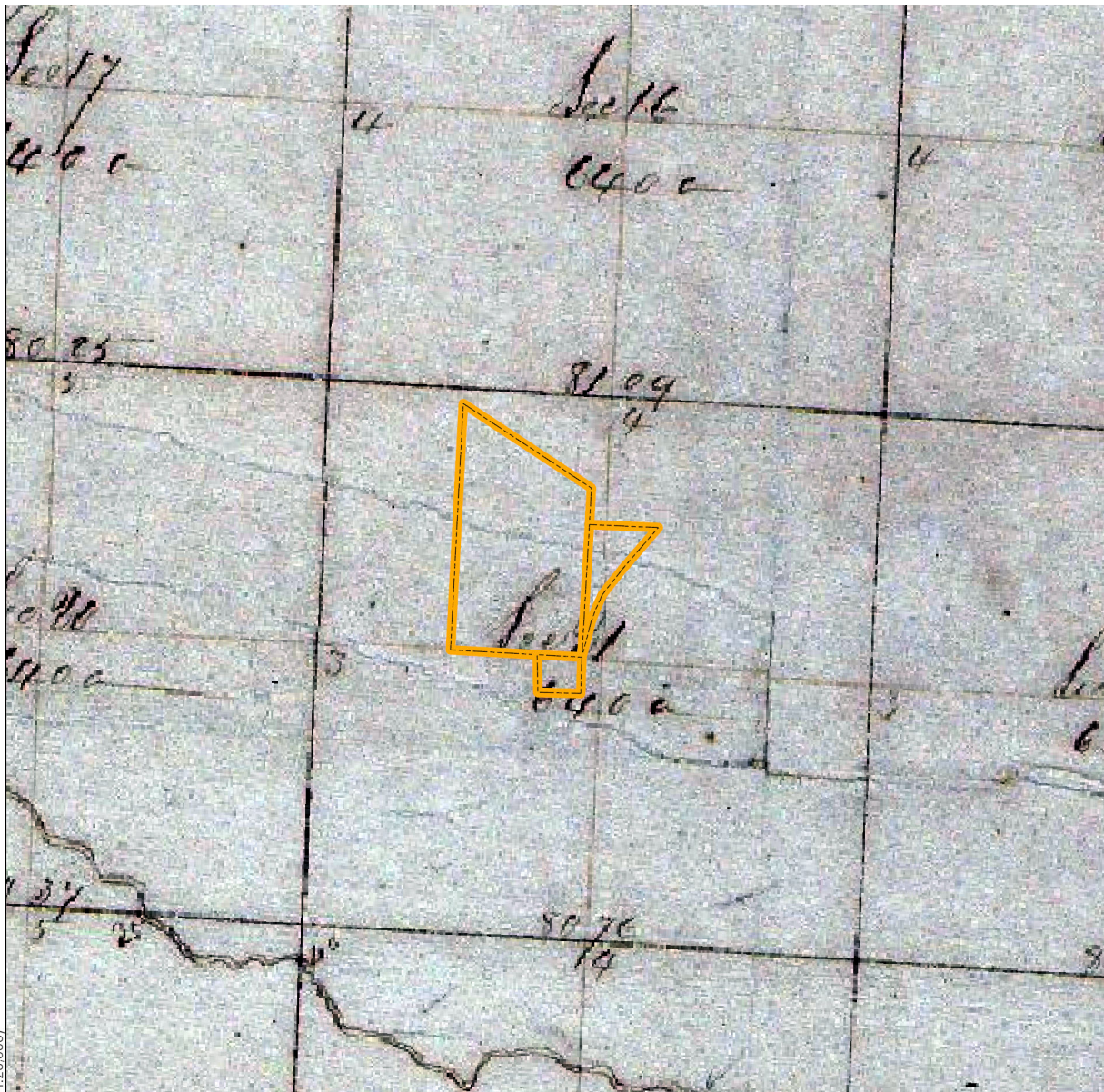
The 1970 Gurdon, AR 7.5-min quad shows no cultural features within the study area (Figure 5). The nearest features are the AR railway to the north and its intersection with Highway 63.

USDA NAIP AERIAL IMAGERY

USDA NAIP aerial imagery for the study area is available in the ARAS AMASDA database from 2006 to 2015. A review of these images confirms that the study area has remained primarily forested and agricultural. As of 2015, the current structure now extant at 1362 N Elm Street had not yet been built on the property.

CONCLUSIONS


There are no previously recorded cultural resources, and no cultural resource surveys have been conducted within the Gurdon Industrial Site study area. This area has been primarily used for forestry and agriculture.

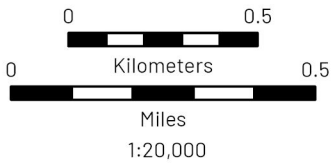


Map Reference: GLO Plat Map, AMASDA GLO Plats Mosaic (Scale 1:20,000)



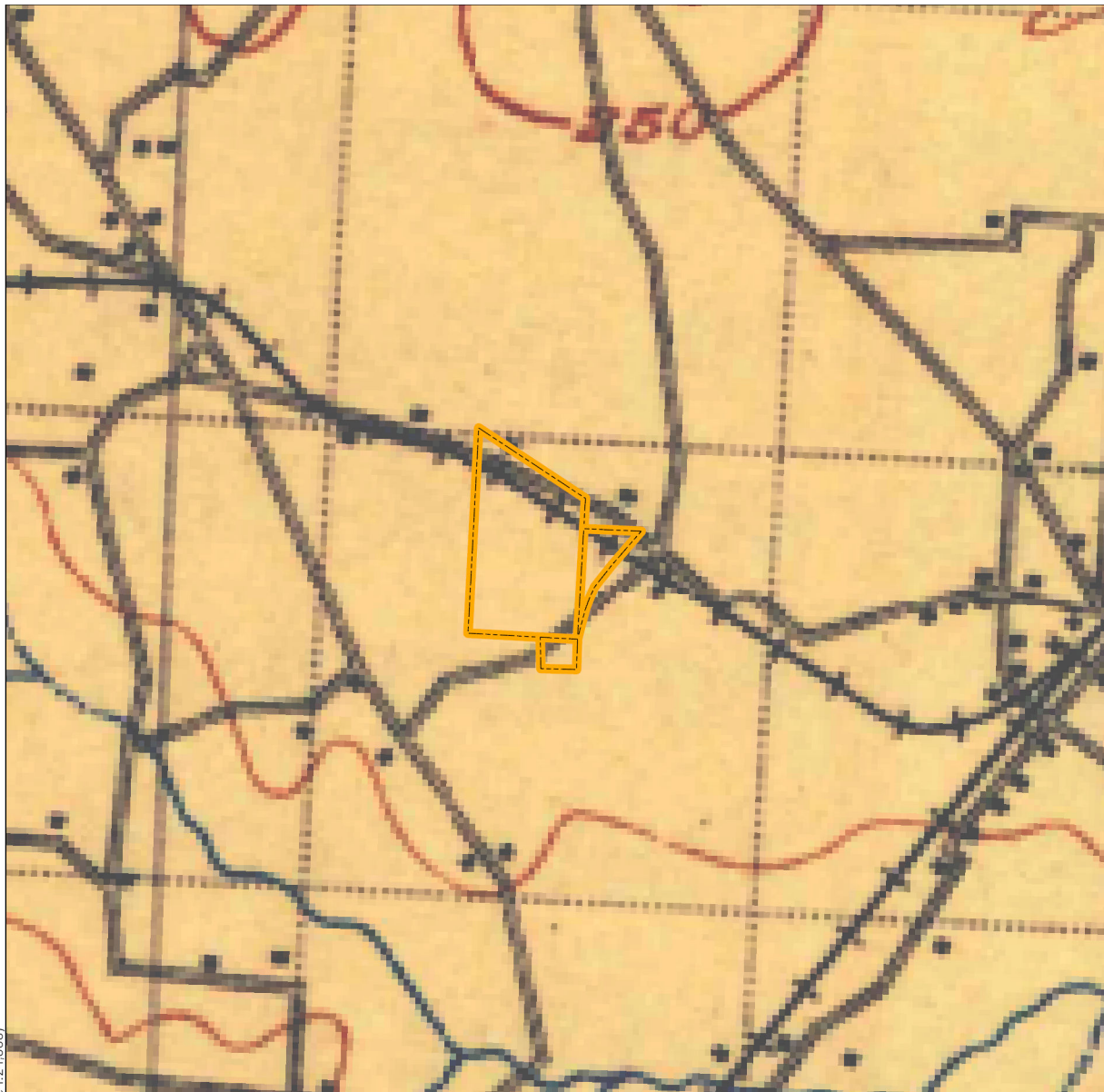
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Figure 3. Gurdon Industrial Site Study Area on the 1800's GLO Plat for T9S R20W.

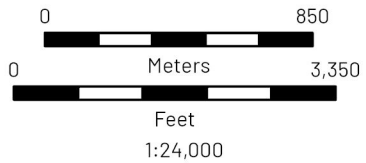


Map Reference: USGS 1:25000, Gurdon (1901) Quadrangle (Scale 1:24,000)



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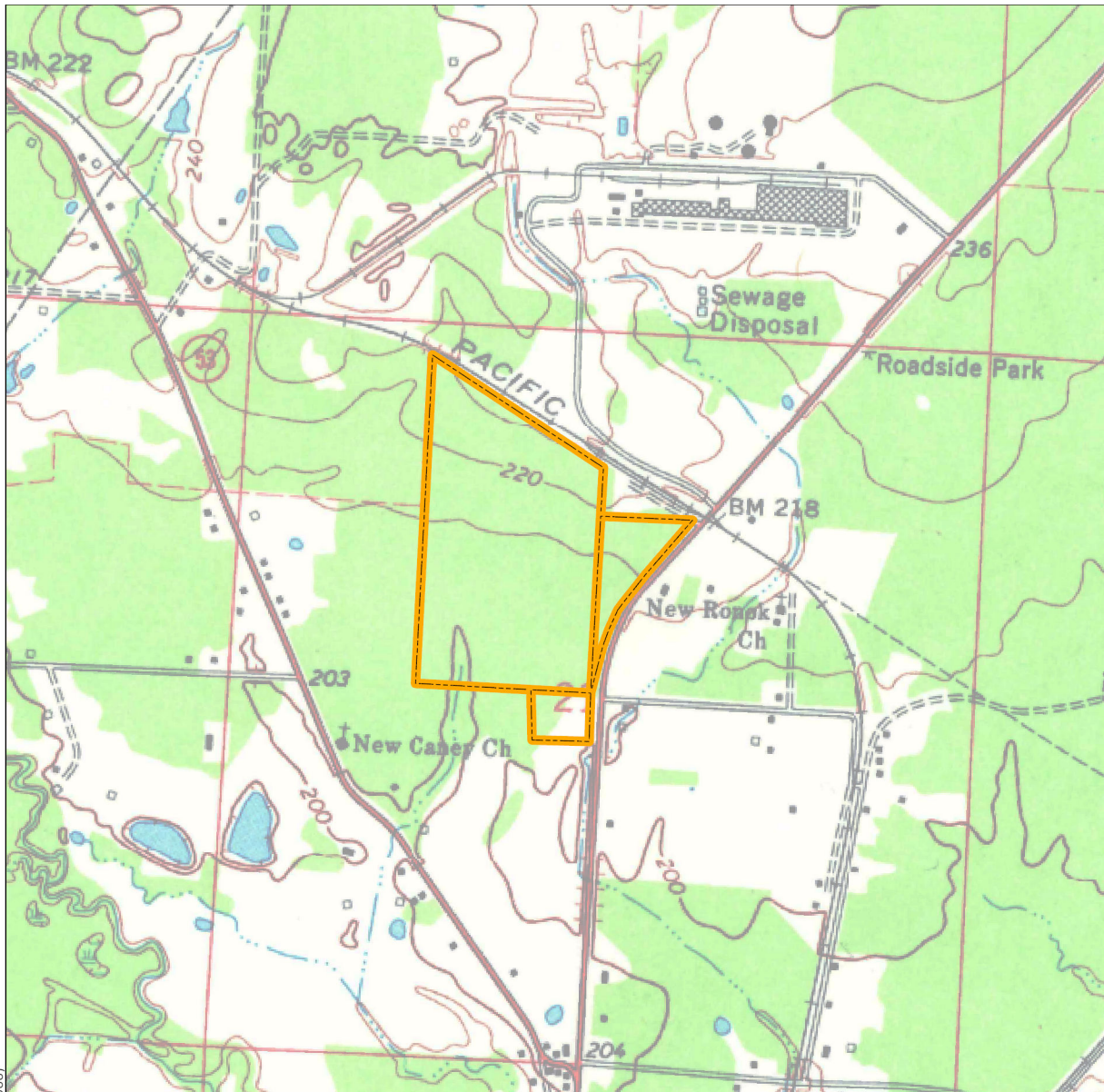
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Figure 4. Gurdon Industrial Site Study Area on the 1901 Gurdon, AR quad.

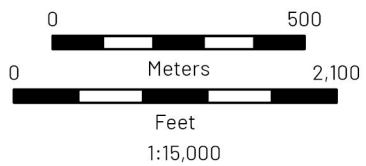


Map Reference: USGS 7.5' Gurdon (1970) Quadrangle (Scale 1:15,000)



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Figure 5. Gurdon Industrial Site Study Area on the 1970 Gurdon, AR 7.5-min quad.

REFERENCE CITED

Williams, David

1994 *Job Number R70024, HWY. 67 – West (HWY. 182), Clark County.* On file at the Arkansas Archeological Survey as AMASDA Report 3288.

Williams, David

1994 *Job Number BR1005, Caney Creek Str. & APPRS, Clark County.* On file at the Arkansas Archeological Survey as AMASDA Report 3290.