

464

Square Rock Dipping Vat
Name of Property

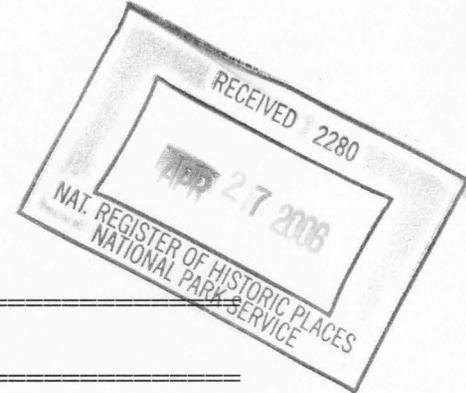
Scott County, Arkansas
County and State

NPS Form 10-900
(Rev. 8-86)

OMB No. 1024-0018

United States Department of the Interior
National Park Service

**NATIONAL REGISTER OF HISTORIC PLACES
REGISTRATION FORM**



1. Name of Property

Historic Name: Square Rock Dipping Vat

Other Name/Site Number: SC0042; 3SC1719

2. Location

Street & Number: Northwest of the Junction of Forest Service Roads 296 and 565A

Not for Publication: NA

City/Town: Waldron

Vicinity: X

State: AR County: Scott Code: AR127 Zip Code: 72958

3. Classification

Ownership of Property: Public-Federal

Category of Property: Structure

Square Rock Dipping Vat
Name of Property

Scott County, Arkansas
County and State

Number of Resources within Property:

Contributing Noncontributing

___	___	buildings
___	___	sites
<u>1</u>	___	structures
___	___	objects
<u>1</u>	<u>0</u>	Total

Number of contributing resources previously listed in the National Register: 0

Name of related multiple-property listing: Dip That Tick: Texas Tick Fever Eradication in Arkansas, 1907-1943

4. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act of 1986, as amended, I hereby certify that this X nomination request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property X meets ___ does not meet the National Register Criteria. ___ See continuation sheet.

Michael F. Kaczynski

1-23-06

Signature of certifying official

Date

USDA Forest Service

State or Federal agency and bureau

In my opinion, the property X meets ___ does not meet the National Register criteria. ___ See continuation sheet.

Signature of commenting or other official

Date

Arkansas Historic Preservation Program

State or Federal agency and bureau

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5. National Park Service Certification

I, hereby certify that this property is:

entered in the National Register

See continuation sheet.

determined eligible for the

National Register

See continuation sheet.

determined not eligible for the

National Register

removed from the National Register

other (explain):

Edson H. Beall *6-7-06*

[Signature]
Signature of Keeper

Date of Action

6. Function or Use

Historic: AGRICULTURE/SUBSISTENCE Sub: animal facility

Current : VACANT/NOT IN USE Sub:

7. Description

Architectural Classification: NO STYLE

Materials: foundation CONCRETE roof
walls CONCRETE other

Describe present and historic physical appearance:

SUMMARY:

The Square Rock Dipping Vat is a concrete structure with an associated dripping platform located northeast of the junctions of Forest Service Road 296 and 565A in the Ouachita National Forest. It is flanked to the northeast by a four-strand barbed-wire holding pen of indeterminate age. The Square Rock Dipping Vat is in good condition, with only slight signs of deterioration in its walls.

ELABORATION

The Square Rock Dipping Vat is a concrete structure with an associated dripping platform located northeast of the junctions of Forest Service Road 296 and 565A in the Ouachita National Forest. It is flanked to the northeast by a four-strand barbed-wire holding pen of indeterminate age. The Square Rock Dipping Vat is in good condition, with only slight signs of deterioration in its walls.

The structure is oriented roughly east to west and includes a concrete dipping vat terminating on its west end in a raised masonry dripping pad for recovering cattle-dip solution. The overall length of the vat and pad is approximately 13 meters. The vat is about one meter wide and is about six feet deep.

The vat's south wall has several names etched into the concrete, but due to weathering of the concrete they are virtually exhausted. Words etched appear to read: Ballard, C.W. Garner, Sec 32 and ALP.

The Square Rock Dipping Vat is in good condition, with all of its walls intact with minimal signs of collapse, thus meeting the registration requirements of the multiple-property listing Dip That Tick: Texas Tick Fever Eradication in Arkansas, 1907-1943. The property has excellent integrity of location, remaining at its original site within deep forest in Scott County, Arkansas, a location that also provides it with integrity of setting, feeling and association. It has good integrity of design, augmented by the barbed-wire holding pen at its east end, and its continued high degree of structural integrity is proof of its workmanship, and none of its original materials have been compromised.

8. Statement of Significance

Certifying official has considered the significance of this property in relation to other properties: Local.

Applicable National Register Criteria: A

Criteria Considerations (Exceptions): NA

Areas of Significance: Agriculture

Period(s) of Significance: ca. 1920-1943

Significant Dates: ca. 1920-1943

Significant Person(s): NA

Cultural Affiliation: NA

Architect/Builder: NA

State significance of property, and justify criteria, criteria considerations, and areas and periods of significance noted above:

SUMMARY:

The Square Rock Dipping Vat is eligible for listing on the National Register of Historic Places under Criterion A with local significance by virtue of its status as an intact concrete structure erected as part of the government effort to eradicate Texas tick fever from Arkansas cattle.

ELABORATION:

Early homesteaders of Section 32, Township 4 North, Range 28 West where the nominated property is located included William H. Gregory who bought 40 acres on June 30, 1884, Henry Litreal who acquired 160 acres on September 19, 1898, and John Wagner, who bought 160 acres on February 27, 1901. It is unknown who owned the land at the time of the Square Rock Dipping Vat's construction

The Square Rock Dipping Vat is believed to have been constructed around 1920 to serve families in the remote area of what is now the Ouachita National Forest in which the vat is located. The vat is typical in design to most of its kind, with a straight run terminating in a drip pad. It likely was in use until the Texas fever quarantine was lifted from Arkansas in 1943. It is noteworthy today as the most intact known cattle dipping vat in its area of Scott County and as such remains a tangible link with efforts to protect Arkansas cattle herds from the scourge of Texas fever.

The Square Rock Dipping Vat is eligible for listing on the National Register of Historic Places under Criterion A with local significance by virtue of its status as an intact concrete structure erected as part of the government effort to eradicate Texas tick fever from Arkansas.

9. Major Bibliographical References

Raymond McGrath, Arkansas Archeological Survey Site Survey Form #3SC1719

<http://ftp.rootsweb.com/pub/usgenwb/ar/scott/land/scott.txt>, downloaded July 1, 2005.

Previous documentation on file (NPS):

- preliminary determination of individual listing (36 CFR 67) has been requested.
- previously listed in the National Register
- previously determined eligible by the National Register
- designated a National Historic Landmark
- recorded by Historic American Buildings Survey #
- recorded by Historic American Engineering Record #

Primary Location of Additional Data:

- State historic preservation office
- Other state agency
- Federal agency
- Local government
- University
- Other -- Specify Repository:

10. Geographical Data

Acreege of Property: Less than one

UTM References: Zone Easting Northing Zone Easting Northing

A 15 409163 3868751 B
 C D

Verbal Boundary Description:

A 22-meter circle centering on UTM point 15/409163/3868751.

Boundary Justification:

This boundary includes all of the historic resources associated with the Square Rock Dipping Vat and its surroundings.

Square Rock Dipping Vat
Name of Property

Scott County, Arkansas
County and State

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11. Form Prepared By
=====

Name/Title: Mark K. Christ/Community Outreach Director

Organization: Arkansas Historic Preservation Program Date: July 1, 2005

Street & Number: 1500 Tower Bldg., 323 Center St. Telephone: (501) 324-9880

City or Town: Little Rock State: AR ZIP: 72201

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

REQUESTED ACTION: NOMINATION

PROPERTY Square Rock Dipping Vat
NAME:

MULTIPLE Dip That Tick: Texas Tick Fever Eradication in Arkansas MPS
NAME:

STATE & COUNTY: ARKANSAS, Scott

DATE RECEIVED: 4/27/06 DATE OF PENDING LIST: 5/10/06
DATE OF 16TH DAY: 5/25/06 DATE OF 45TH DAY: 6/10/06
DATE OF WEEKLY LIST:

REFERENCE NUMBER: 06000464

REASONS FOR REVIEW:

APPEAL: N DATA PROBLEM: N LANDSCAPE: N LESS THAN 50 YEARS: N
OTHER: N PDIL: N PERIOD: N PROGRAM UNAPPROVED: N
REQUEST: N SAMPLE: N SLR DRAFT: N NATIONAL: N

COMMENT WAIVER: N

ACCEPT RETURN REJECT 6.7.06 DATE

ABSTRACT/SUMMARY COMMENTS:

Entered in the
National Register

RECOM./CRITERIA _____

REVIEWER _____ DISCIPLINE _____

TELEPHONE _____ DATE _____

DOCUMENTATION see attached comments Y/N see attached SLR Y/N

If a nomination is returned to the nominating authority, the nomination is no longer under consideration by the NPS.



Square Rock Dipping Vat
Waldron vic., Scott Co., AR
Photo by M. Christ
January 2005
Negatives on file at AHPP
View from west



Square Rock Dipping Vat
Waldron vic., Scott Co., AR
Photo by M. Christ
January 2005
Negative on file at AHPP
Perimeter Fencing Detail



Square Rock Dipping Vat
Waldron vic., Scott Co., AR
Photo by M. Christ

January 2005
Negatives on file at AHPP
View from north



Square Rock Dipping Vat
Waldron vic., Scott Co., AR

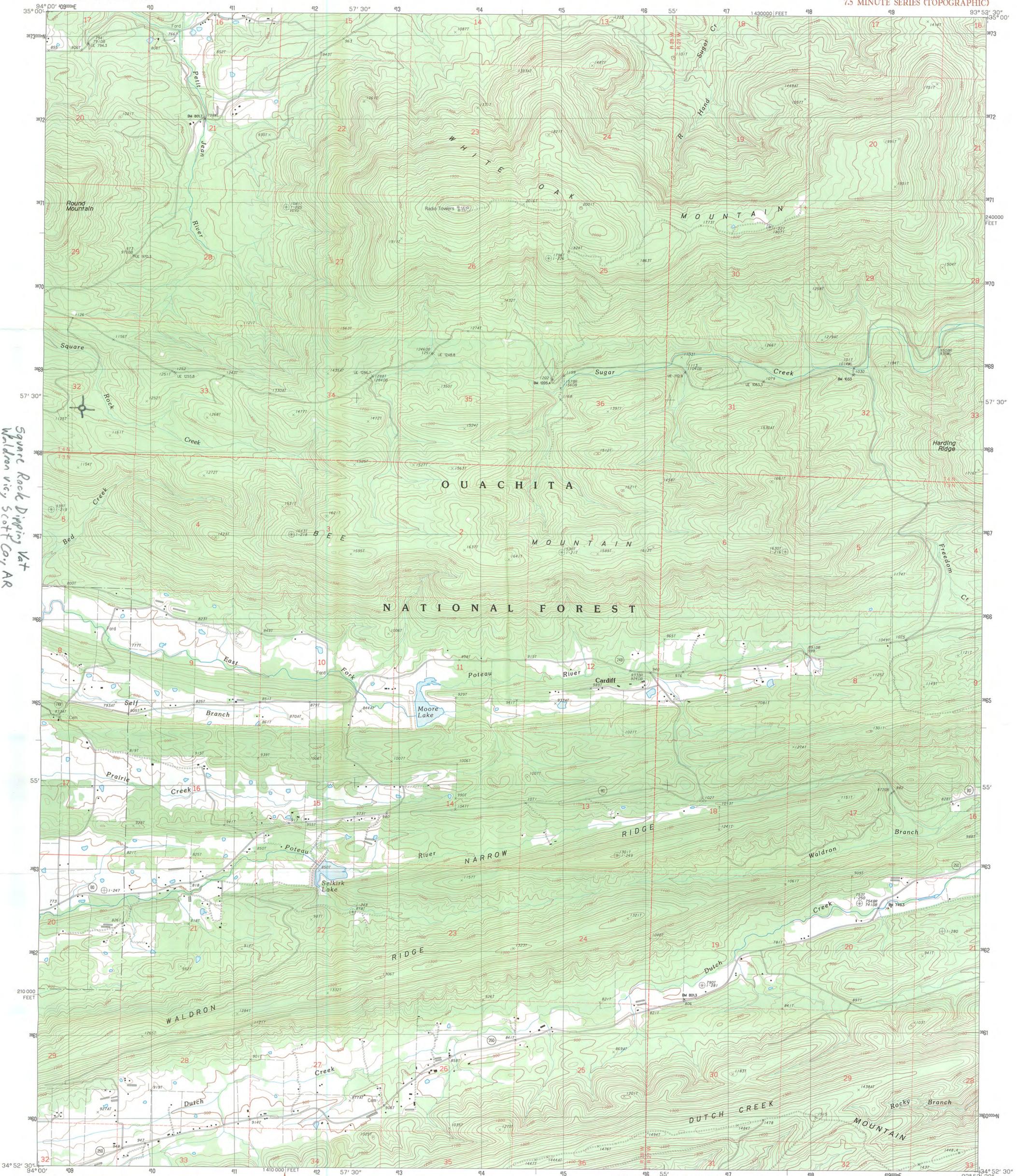
Photo by M. Christ

January 2005

Negatives on file at AHPP

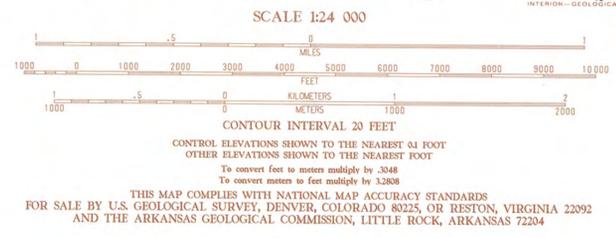
View from East

Square Rock Dipping Vat
Waldron v. Scott Co., AR
15/1109163/3868751



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY USGS AND NOW/NOAA COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1981 FIELD CHECKED 1982. MAP EDITED 1985 PROJECTION LAMBERT CONFORMAL CONIC GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 15 1000-FOOT STATE GRID TICKS ARKANSAS, NORTH ZONE UTM GRID DECLINATION 1983 WEST 1984 MAGNETIC NORTH DECLINATION 9 32' WEST HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929 To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (7 meters south and 18 meters east) There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map No distinction made between houses, barns, and other buildings

PROVISIONAL MAP
Produced from original
manuscript drawings. Informa-
tion shown as of date of
photography.



ROAD LEGEND

Improved Road
Unimproved Road
Trail

Interstate Route U.S. Route State Route

QUADRANGLE LOCATION

1	2	3	1 Ine
			2 Golden City
			3 Sugar Grove
4			4 Waldron
			5 Freedom Mountain
			6 Bales
			7 Parks
6	7	8	8 Harvey

ADJOINING 7.5 QUADRANGLE NAMES

BEE MOUNTAIN, ARKANSAS
PROVISIONAL EDITION 1985

34093-H8-TF-024