

**BOZ GIN COMPLEX, GIN FOUNDATION**

34.5' south of Great House Road

Waxahachie Vicinity

Ellis County

Texas

HABS No. TX-3386-B

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

REDUCED COPIES OF MEASURED DRAWINGS

FIELD RECORDS

**HISTORIC AMERICAN BUILDINGS SURVEY**

Intermountain Regional Office

National Park Service

P.O. Box 25287

Denver, Colorado 80225-0287

## HISTORIC AMERICAN BUILDINGS SURVEY

### BOZ GIN COMPLEX, GIN FOUNDATION

HABS NO. TX-3386-B

Location: 34.5' South of Great House Road, Waxahahie vicinity,  
Ellis County, Texas

Present Owner: Texas National Research Laboratory Commission  
(TNRLC)  
1801 N. Hampton Road, Suite 400  
DeSoto, Texas 75115

Present Occupant: None

Present Use: Vacant

#### Statement of

Significance: The Boz Gin Scales House, Gin Foundation is a component of the old Boz Gin Complex. This complex was a good example of one of the area farms that produced some of the highest yields of cotton in the nation.

### HISTORICAL INFORMATION

#### A. General Statement:

1. History: The Boz Gin foundation dates from ca. 1921 when the electric-powered gin was built.

### ARCHITECTURAL INFORMATION

#### A. General Statement:

1. Architectural Character: The foundations are located parallel to and 34.5' north of Great House Road and are the concrete foundations and brick wheel chase for the gin. (See photographic documentation for HABS No. TX-3386-B-1 through HABS No. TX-3386-B-4 and HABS drawings, Sheet 1).

2. Condition of Fabric: The foundations are in poor condition.

#### B. Description of Exterior:

1. Overall Dimensions: The foundations are rectangular, measure 24'-0" x 64'-0", and include a tee-shaped, concrete extension, 9'-8" x 18'-3".

2. Foundations: The wheel chase is located at the west end of the foundation, is brick-lined, and has a diameter which varies from 12'-1" to 12'-10", due to differential settlement of the walls. There is a 2 1/2"x2 1/2" metal angle which is anchored into the slab, and forms a compression ring, 12'-0" in diameter, at the top of the chase. The pit is reached from the foundation floor by means of an access stair, 2'-8" x 6'-0", but the bottom of the pit is full of debris. Seven battered concrete piers are located at the north side of the foundation. The piers are typically 1'-6" x 3'-0", and are spaced at irregular intervals, varying from 3'-11" to 7'-5". The remains of a 3 1/4"x8 1/4" wood sill which measures 24'-0" x 20'-1", is anchored into the east end of the slab.