

Iowa Site Inventory

Office of Historic Preservation
Iowa State Historical Department
East 12th & Grand Avenue
Des Moines, Iowa 50319

Site Number 56
District Name _____
Map Reference # 56

Identification

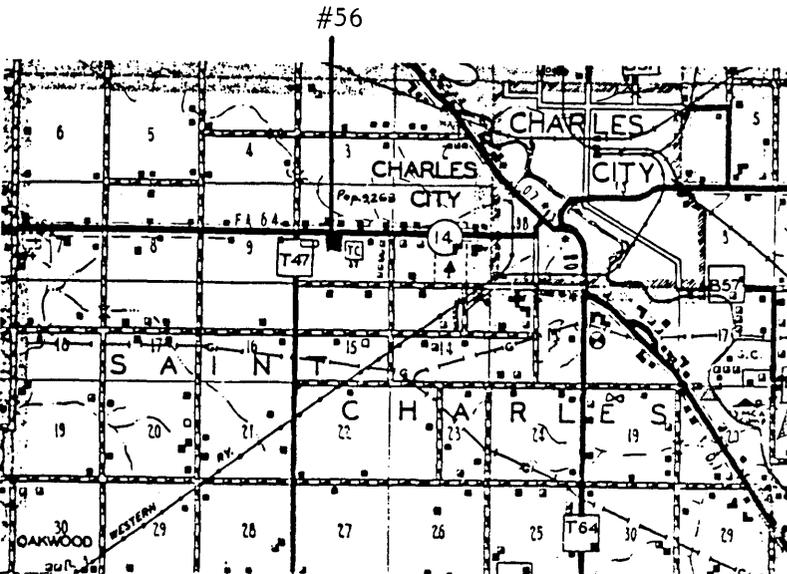
- Site Name Spotts Round Barn
- Village/Town/City Charles City vic. Township St. Charles County Floyd
- Street Address IA 14
- Legal Location 95 N 16 W 10 NE 1/4 of SW 1/4
Urban: Rural: subdivision township block range parcel section subparcel 1/4 section of 1/4 section
- UTM Location: zone 15 easting 522,260 northing 4,767,430; Acreage less than one acre
- Owner(s) Name James and Barbara Otto
- Owner(s) Address 804 S. Johnson Charles City Iowa 50616
(Street address) (City) (State) (Zip)
- Use: Present Not in use Original Dairy and horse barn

Description

- Date of Construction 1914 Architect/Builder Johnston Bros. Clay Works
- Building Type:
 single-family dwelling industrial other institutional religious
 multiple-family dwelling educational public agricultural
 commercial
- Exterior Walls: clapboard stone brick board and batten shingles stucco
 other Clay tile
- Structural System: wood frame with interlocking joints wood frame with light members (balloon frame)
 masonry load-bearing walls iron frame steel frame with curtain walls reinforced concrete
 other _____
- Condition: excellent good fair deteriorated
- Integrity: original site moved—if so, when? _____
 Notes on alterations, additions (with dates and architect, if known) and any other notable features of building and site:
See reversed side.
- Related Outbuildings and Property: barn other farm structures carriage house garage privy
 other _____
- Is the building endangered? no yes—if so, why? Haymow floor is sagging due to several broken joists. Foundation is also deteriorating.
- Surroundings of the building: open land woodland scattered outbuildings densely built-up commercial
 industrial residential other _____

18. Map

19. Photo Roll 418 Frame 1-2 View _____



VBD: A circle 76' in diameter, based on center point of barn, includes only barn.

MAY 27 1986

Significance (Indicate sources of information for all statements)

20. Architectural significance

- a. Key structure/individually may qualify for the National Register
- b. Contributing structure
- c. Not eligible/intrusion

N/A

Continuation of 14. Integrity.

Diameter 56'. Height 50'. Gambrel roof. Asphalt shingles over wood shingles. Hay dormer. Central silo - 13' diameter. Clay tile. Barn has patent citation on window frame design. Johnston Brothers Clay Works, Clay Works, Iowa - November 19, 1912.

True-Round; Iowa/King type; Johnston Bros.
True-Round; Specialty Contractor; Clay Tile Supplier.

21. Historical Significance

Theme(s)

- a. Key structure/individually may qualify for the National Register
- b. Contributing structure
- c. Not eligible/intrusion

This barn is specifically characterized as a Johnston Brothers' sub-type by its exterior wall of "...small red clay tile in the lower story and larger tile above..." (Soike 1983). In addition, the window frame design carries a patent citation by the Johnston Brothers Clay Works. The clay tile exterior wall and silo wall generally classify this barn as an Iowa Agricultural Experiment Station / Matt King influenced type. The use of structural clay tile was one of the later improvements in the history of round barns.

22. Sources (for primary and secondary sources, give complete facts of publication: author, title, place of publication, date, etc.):

John Walk, 611 Allison St., Charles City, IA 50616
 Dennis Marsh, 621 3rd S.E., Mason City, IA 50401
 Soike, Lowell J. Without Right Angles. Des Moines, Iowa: Iowa State Historical Department, Office of Historic Preservation, 1983.
 Wells, Wilson L. Barns in the U.S.A. San Diego, CA: Acme Printing Co., 1976.

Prepared by _____ Date _____
 Address _____ Telephone _____
 Organization _____

| For Office of Historic Preservation Use Only | |
|---|--|
| <p>1. Office Information Sources on this Property</p> <ul style="list-style-type: none"> <input type="checkbox"/> County Resource File <input type="checkbox"/> Windshield Survey <input type="checkbox"/> National Register <input type="checkbox"/> Grants-In-Aid: _____ <input type="checkbox"/> Determination of Eligibility | <p><input type="checkbox"/> Review and Compliance Project: _____</p> <p><input type="checkbox"/> Other _____</p> <p><input type="checkbox"/> Other _____</p> <p><input type="checkbox"/> Other _____</p> |
| <p>2. Subject Traces</p> <ul style="list-style-type: none"> a. _____ b. _____ c. _____ d. _____ e. _____ | <p>3. Photo Images _____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> |