1. Name of Property

historic name: Triangle X Barn

other name/site number: Lee Cabin/Smithsonian Number 48TE0967

2. Location

street & number: East side of Grand Teton National Park, north of Shadow Mountain

city/town: Moose


3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act of 1966, as amended, I hereby certify that this 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 meets __ does not meet the National Register Criteria. I recommend that this property be considered significant __ nationally __ statewide X locally. (See continuation sheet for additional comments.)

Signature of certifying official/Title ____________________________ Date ____________ 

Department of Interior, National Park Service

Wyoming State Historic Preservation Office

4. National Park Service Certification

I hereby certify that this property is:

V entered in the National Register see continuation sheet

__ determined eligible for the National Register see continuation sheet

__ determined not eligible for the National Register see continuation sheet

__ removed from the National Register see continuation sheet

Signature of the Keeper ____________________________ Date of Action ____________ 

Wyoming State Historic Preservation Office
5. Classification

<table>
<thead>
<tr>
<th>Ownership of Property: Public-Federal</th>
<th>Number of Resources within Property</th>
</tr>
</thead>
<tbody>
<tr>
<td>Category of Property: Building</td>
<td></td>
</tr>
<tr>
<td>Number of contributing resources previously listed in the National Register: N/A</td>
<td>Contributing</td>
</tr>
<tr>
<td>Name of related multiple property listing: Grand Teton National Park Multiple Property Listing</td>
<td>building(s)</td>
</tr>
</tbody>
</table>

6. Function or Use

<table>
<thead>
<tr>
<th>Historic Functions:</th>
<th>Current Function:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture/agricultural outbuilding; Recreation and Culture/outdoor recreation</td>
<td>Agriculture/agricultural outbuilding; Recreation and Culture/outdoor recreation</td>
</tr>
</tbody>
</table>

7. Description

**Architectural Classification:**
Other: vernacular

**Materials:**
- foundation: stone
- walls: log
- roof: wood
- other: metal

**Narrative Description**

The Triangle X barn (#707) is part of the outbuilding complex of the only dude ranch still in operation within Grand Teton National Park -- the NPS-licensed Triangle X. The ranch sits on the top of a colluvial fan immediately north of Shadow Mountain. The vegetation surrounding the site consists of mixed grasses and forbes as well as irrigated hay fields. These treeless meadows offer unobstructed views in all directions, including a panorama of the entire Teton Range and the Snake River. An unimproved dirt road provides access from Highway 89.

The Triangle X barn is a one-and-one-half story log building with a rectangular footprint constructed on a stone-pier and log foundation. The first ten log courses, taken from neighbor John Fee’s partially-completed homestead cabin, are dovetailed. The six courses composing the half-story are square notched, daubed with cobble-and-cement daubing secured with lath stops. Random-width (6"-12") vertical planks, painted red, clad the gable ends. Unpainted vertical planks also cover the steep gable roof, which features a large hay hood extending beyond the south gable peak. All doors described below are constructed of vertical-planks/interior braces, are trimmed with milled-lumber, and are secured with the original iron hardware. Lath and poles trim the two windows.

The front (south) elevation contains a vertical-plank door, centered in the ground story and flanked to either side by a window opening. The east window is six-light fixed-sash. All glazing has been removed from the west window. A substantial bottom-hinged hay door is centered in the half-story, beneath the hay hood.

See continuation page.
8. Statement of Significance

| Applicable National Register Criteria: | C          |
| Criteria Considerations (Exceptions): | N/A        |
| Significant Person(s):               | N/A        |
| Cultural Affiliation:                | N/A        |

Areas of Significance: Architecture
Period(s) of Significance: 1928
Significant Dates: N/A
Architect/Builder: John Fee

Narrative Statement of Significance

Ca. 1928, J.C. Turner of the Triangle X dude ranch moved dovetailed logs from neighbor John Fee’s partially-completed homestead cabin to the Triangle X ranch where the logs were used to form the first ten courses of Turner’s new barn. The barn is a graphic visual representation of divergent notching types; a reminder of the extent to which resources are reused in a frontier economy; and an example of the close connection between vernacular, "pioneer," architecture and its dude-ranch successor. The barn meets the registration requirements for the vernacular architecture property type as defined in the Grand Teton National Park Multiple Property Submission. Because of modifications to the dude-ranch site with which the barn was historically associated, the building is not eligible for listing in the NRHP under criterion A. The barn’s period of significance is limited to the year of construction, 1928.

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1 In 1989, the Wyoming State Historic Preservation Office determined that the dude ranch complex retained insufficient physical integrity for listing in the National Register of Historic Places. Concurrently, SHPO requested that the barn be reevaluated under a revised vernacular-architecture context.
9. Major Bibliographic References


NPS, Fixed Property Records, Property Office, GRTE Headquarters, Moose Wyoming.

Union Pacific Railroad, Dude Ranches Out West, n.d. (ca. 1940), Subject File: Dude Ranching, TCHC.

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:

X State Historic Preservation Office
___ Other State agency
___ Federal agency
___ Local government
___ University
___ Other -- Specify Repository:

10. Geographical Data

Acreage of Property: less than one acre

UTM References: Zone Easting Northing

A 12 534860 4845628

Verbal Boundary Description

The boundaries parallel the foundation of the barn, 10' beyond the eaveline.

Boundary Justification

These boundaries conform to National Register guidelines for architecturally significant properties where integrity of the adjacent (and historically associated) land base has been compromised.

11. Form Prepared By

name/title: Janene Caywood, Ann Hubber, Kathryn Schneid
organization: Historical Research Associates, Inc. date: 1997
street & number: P.O. Box 7086 telephone: 406 721-1958
state: MT zip code: 59807-7086
city or town: Missoula

Property Owner

name/title: National Park Service
street & number: Grand Teton National Park Headquarters telephone: 307 739-3300
city or town: Moose state: WY zip code: 83012
United States Department of the Interior  
National Park Service  

National Register of Historic Places  
Continuation Sheet

Section number 7  Page 1  Triangle X Barn, Teton Co., WY.

7. Narrative Description, continued

North elevation features are limited to a double-leaf door centered in the ground story and a half-height side-hinged door centered in the half-story. The upper door is accessed by a milled-lumber ladder nailed to the exterior wall.

There are no features in the east or west elevations. A substantial corral system extends from the south and east elevations of the barn.

Interior
A central aisle, running between the north and south elevation entries, divides the interior of the Triangle X barn. The aisle is flanked to the west by two horse stalls and to the east by a substantial tack room. Exterior walls are log, chinked with split poles. The ceiling is dropped, exposing the log joist and floor planks of the hay-loft floor. Horizontal poles, secured to vertical-pole framing systems, cover the stall and tack room partition walls; the horizontal poles are widely spaced in the stall walls.

There is no interior access to the hay loft. Hay is dropped through a hole in the loft floor to the stalls below.
Triangle X Barn
GRTE/707
GRTE, Teton Co., US
Photographer: HRA, 1995
View to NE
Location of neg: NPS, Denver, CO
JCB-010  #9
Triangle X Barn
GRTE 707

GRTE, Teton Co, US
Photographer: HRA 1995
View to SW
Location of negs: NPS, Denver, CO

JCB 0010 #10
Triangle X Bar
GRTE/707

GRTE, Teton Co., WY
Photographer: HRA, 1995

View to (detail)

Location of hegg: NPS, Denver, CO
JCB 0 10 #11