

DH0359092

# DATA SHEET

UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

**FOR NPS USE ONLY**

RECEIVED **JAN 17 1977**

DATE ENTERED **MAY 19 1978**

## NATIONAL REGISTER OF HISTORIC PLACES INVENTORY -- NOMINATION FORM

SEE INSTRUCTIONS IN *HOW TO COMPLETE NATIONAL REGISTER FORMS*  
TYPE ALL ENTRIES -- COMPLETE APPLICABLE SECTIONS

### NAME

HISTORIC

*Spearfish Fisheries Center*  
**(Spearfish Hatchery)**

AND/OR COMMON

### LOCATION

STREET & NUMBER

*Spearfish Fisheries Center*

NOT FOR PUBLICATION

CITY, TOWN

**Spearfish**

CONGRESSIONAL DISTRICT

**No. 2**

VICINITY OF

STATE

**South Dakota**

CODE

**046**

COUNTY

**Lawrence**

CODE

**081**

### CLASSIFICATION

#### CATEGORY

DISTRICT

BUILDING(S)

STRUCTURE

SITE

OBJECT

#### OWNERSHIP

PUBLIC

PRIVATE

BOTH

#### PUBLIC ACQUISITION

IN PROCESS

BEING CONSIDERED

#### STATUS

OCCUPIED

UNOCCUPIED

WORK IN PROGRESS

#### ACCESSIBLE

YES: RESTRICTED

YES: UNRESTRICTED

NO

#### PRESENT USE

AGRICULTURE

COMMERCIAL

EDUCATIONAL

ENTERTAINMENT

GOVERNMENT

INDUSTRIAL

MILITARY

MUSEUM

PARK

PRIVATE RESIDENCE

RELIGIOUS

SCIENTIFIC

TRANSPORTATION

OTHER  
**Recreation  
Conservation**

### OWNER OF PROPERTY

NAME

**U.S. Department of the Interior/Spearfish Fisheries Center**

STREET & NUMBER

**Route 1, Box 205**

CITY, TOWN

**Spearfish**

VICINITY OF

STATE

**South Dakota**

### LOCATION OF LEGAL DESCRIPTION

COURTHOUSE,  
REGISTRY OF DEEDS, ETC.

**Lawrence County Courthouse**

STREET & NUMBER

CITY, TOWN

**Deadwood**

STATE

**South Dakota**

### REPRESENTATION IN EXISTING SURVEYS

TITLE

**South Dakota Historic Sites Survey**

DATE

**October 1975**

FEDERAL  STATE  COUNTY  LOCAL

DEPOSITORY FOR  
SURVEY RECORDS

**Historical Preservation Center**

CITY, TOWN

**Vermillion**

STATE

**South Dakota**

# 7 DESCRIPTION

| CONDITION                                |                                       | CHECK ONE                                   | CHECK ONE   |
|--|---------------------------------------|---|---|
| <input type="checkbox"/> EXCELLENT       | <input type="checkbox"/> DETERIORATED | <input type="checkbox"/> UNALTERED          | <input checked="" type="checkbox"/> ORIGINAL SITE |
| <input checked="" type="checkbox"/> GOOD | <input type="checkbox"/> RUINS        | <input checked="" type="checkbox"/> ALTERED | <input type="checkbox"/> MOVED DATE _____         |
| <input type="checkbox"/> FAIR            | <input type="checkbox"/> UNEXPOSED    |   |   |

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

The United States Government located the Spearfish Hatchery just south of the city and along Spearfish Creek; today, the hatchery is within the town's limits. The location is quite attractive with large rimrocks and shade trees adding to its pastoral appeal. This nomination is concerned with 4 1/4 acres of the fishery that contains the original hatchery building, two subsidiary structures, five rearing pools, and four coupled raceways.

The original one and one-half story building originally in 1898 served as a hatchery on the first floor; and an apartment, the second floor. Today, it's used for offices. It sets on a slightly terraced hill with a cliff directly behind it. The house-like structure is rectangular in shape with a gable roof that projects beyond the walls. A couple of two story towers, one at each corner of the facade, are the building's most imposing features. A shingled pent roof connects the first level to the second, while the tower's termination is bellcast.

Another element of the building is an open Victorian porch with spindle columns and other period design features. The building rests upon an irregular stone foundation with white clapboard and brown shingles serving as the facing; other features include modillions, a main entrance with side lights, coupled windows, and a rear side entry. The only major exterior change of the structure was the use of asphalt shingles on the roof rather than the wooden.

One of the subsidiary building's design was done to be in harmony with the original structure. It employs a similar gable roof type, the same facing materials and color scheme. This 1930's structure is in close proximity to the main building while the second structure is not; its use is for vehicle storage.

Four of the rearing pools vary only slightly in size and depth about three feet. The other is more like a pond; this is because it is larger and deeper with plenty of algae on the bottom. This pool is used for show and holds albino and small sized trout. All the pools are spherical in shape, have cut stone walls and have gateways to other pools. The granite used on the walls also appears on small bridges and other features.

Located near the central portion of this area are four coupled raceways that are about sixty feet in length and two feet deep. These were added to the hatchery in 1939 by the WPA; they have cement walls and bottoms with some stone used.

The major change in the site is the creation of the five ponds rather than the one large one. The WPA made this change during the mid-1930's.

UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

**NATIONAL REGISTER OF HISTORIC PLACES  
INVENTORY -- NOMINATION FORM**

|                  |             |
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The original hatchery consisted of the three largest rearing pools and the main office. Two smaller rearing pools, the four race ways, and two subsidiary buildings were constructed in the 1930's by the WPA.

Item Number 8 -- continued

1898 JFT 11/30/77

The Fish and Wildlife agency under the Department of Interior constructed and sponsored the hatchery in 1818. It has continued through the years to have been run by this agency. It has been fairly substantiated that this was the only such facility built in the late 1890's in the Black Hills. As far as can be ascertained there are no remnants of original machinery; mainly because little ever existed.

# 8 SIGNIFICANCE

| PERIOD  | AREAS OF SIGNIFICANCE -- CHECK AND JUSTIFY BELOW |  |   |  |
|---|--|--|---|--|
| <input type="checkbox"/> PREHISTORIC          | <input type="checkbox"/> ARCHEOLOGY-PREHISTORIC  | <input type="checkbox"/> COMMUNITY PLANNING      | <input type="checkbox"/> LANDSCAPE ARCHITECTURE | <input type="checkbox"/> RELIGION            |
| <input type="checkbox"/> 1400-1499            | <input type="checkbox"/> ARCHEOLOGY-HISTORIC     | <input checked="" type="checkbox"/> CONSERVATION | <input type="checkbox"/> LAW                    | <input type="checkbox"/> SCIENCE             |
| <input type="checkbox"/> 1500-1599            | <input type="checkbox"/> AGRICULTURE             | <input checked="" type="checkbox"/> ECONOMICS    | <input type="checkbox"/> LITERATURE             | <input type="checkbox"/> SCULPTURE           |
| <input type="checkbox"/> 1600-1699            | <input type="checkbox"/> ARCHITECTURE            | <input type="checkbox"/> EDUCATION               | <input type="checkbox"/> MILITARY               | <input type="checkbox"/> SOCIAL/HUMANITARIAN |
| <input type="checkbox"/> 1700-1799            | <input type="checkbox"/> ART                     | <input type="checkbox"/> ENGINEERING             | <input type="checkbox"/> MUSIC                  | <input type="checkbox"/> THEATER             |
| <input checked="" type="checkbox"/> 1800-1899 | <input type="checkbox"/> COMMERCE                | <input type="checkbox"/> EXPLORATION/SETTLEMENT  | <input type="checkbox"/> PHILOSOPHY             | <input type="checkbox"/> TRANSPORTATION      |
| <input type="checkbox"/> 1900-                | <input type="checkbox"/> COMMUNICATIONS          | <input type="checkbox"/> INDUSTRY                | <input type="checkbox"/> POLITICS/GOVERNMENT    | <input type="checkbox"/> OTHER (SPECIFY)     |
|   |  | <input type="checkbox"/> INVENTION               |   |  |

SPECIFIC DATES      1898-1939

BUILDER/ARCHITECT

## STATEMENT OF SIGNIFICANCE

The Spearfish Hatchery started in 1899 is one of the earliest examples of the conservation of natural resources (trout) in South Dakota. It is also significant to the economy of Spearfish and the Black Hills because many sportsmen come to these areas to fish which, of course, brought and still brings more money into the region.

Although there have been additions and changes to the hatchery, these have been done aesthetically and because the project was successful which tends to show the importance of the fishery. The WPA, who was responsible for the major changes in the 1930's, built cut stone lined pools and raceways. Also, one other building was constructed but done in sympathy with the original structure which remains exteriorly relatively unscathed by modernization.

The original hatchery structure was used as an apartment and hatchery for four species of trout: rainbow, brook, loch-leven, and black spotted. Today, only brown and rainbow are raised. These fish have been the stock for streams in Wyoming, Nebraska, North Dakota, but mostly for South Dakota.

In 1935 an estimated two and one-half million fish from two to five inches long were raised. Today only 85,000, because a more modern hatchery has been built that does the actual hatching and a great deal of the rearing. The fishery has also conducted experiments on how trout develop when varieties of fish food are employed.

The Spearfish Hatchery is truly a landmark in the conservation field in South Dakota. It is also one of Spearfish's most noted spots and has played an important part in the region's economic and recreational development.

# 9 MAJOR BIBLIOGRAPHICAL REFERENCES

Federal Writers Project, A SOUTH DAKOTA GUIDE. Pierre: State Publishing Co., 1938. xii, 441 pp. illus., maps, bibl., index.  
 Peterson, Frank E., HISTORICAL ATLAS OF SOUTH DAKOTA. Chicago S. Wangersheih, printer, 1904. Illus., maps index.  
 Wichers, Frank, personal interview. Spearfish September 30, 1975 with Scott Gerloff.

# 10 GEOGRAPHICAL DATA

ACREAGE OF NOMINATED PROPERTY 4 1/2

UTM REFERENCES

|   |      |             |               |
|---|------|-------------|---------------|
| A | 1 3  | 5 9 0 7 0 0 | 4 9 2 5 7 4 0 |
|   | ZONE | EASTING     | NORTHING      |
| C |      |             |               |

|   |      |         |          |
|---|------|---------|----------|
| B |      |         |          |
|   | ZONE | EASTING | NORTHING |
| D |      |         |          |

VERBAL BOUNDARY DESCRIPTION

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

| STATE | CODE | COUNTY | CODE |
|-------|------|--------|------|
| STATE | CODE | COUNTY | CODE |

# 11 FORM PREPARED BY

NAME / TITLE  
 Scott Gerloff, Survey Coordinator

ORGANIZATION  
 Historical Preservation Center

DATE  
 May 1976

STREET & NUMBER  
 USD Alumni House

TELEPHONE  
 605/677-5314

CITY OR TOWN  
 Vermillion

STATE  
 South Dakota

# 12 STATE HISTORIC PRESERVATION OFFICER CERTIFICATION

THE EVALUATED SIGNIFICANCE OF THIS PROPERTY WITHIN THE STATE IS:

NATIONAL  STATE  LOCAL

As the designated State Historic Preservation Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service.

STATE HISTORIC PRESERVATION OFFICER SIGNATURE *John J. Little* Fed Rep: *David F. Hales* Deputy Asst Sec  
 Jan 4, 1978

TITLE Director, Historical Preservation Center DATE 13 Jan 1977

FOR NPS USE ONLY

I HEREBY CERTIFY THAT THIS PROPERTY IS INCLUDED IN THE NATIONAL REGISTER

DATE 5/19/78

ATTEST: *W. H. ...* DIRECTOR, OFFICE OF ARCHITECTURE AND HISTORIC PRESERVATION

KEEPER OF THE NATIONAL REGISTER DATE 5.4.78

UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

**NATIONAL REGISTER OF HISTORIC PLACES  
INVENTORY -- NOMINATION FORM**

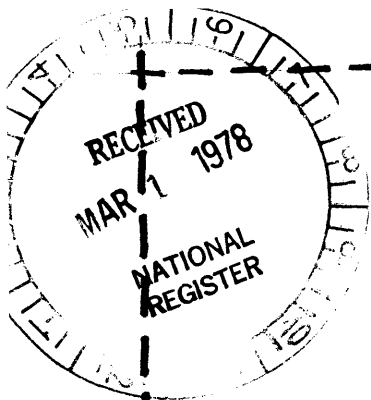
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| RECEIVED         | MAR 1 1978  |
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CONTINUATION SHEET

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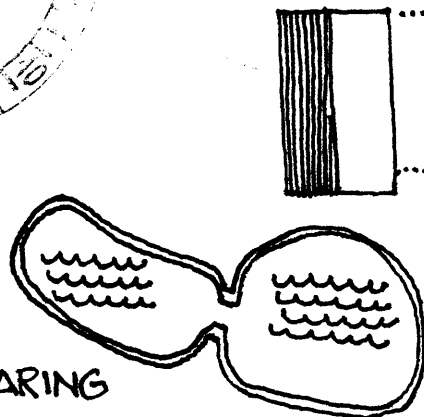
**SPEARFISH HATCHERY: Verbal Boundary Description**  
South Dakota

The boundaries of the Spearfish Hatchery begin at the entrance to the hatchery from Fourth Street as it passes the hatchery on the east. The boundary continues along the western edge of the public right-of-way to a point where the line encounters a small stream and follows that stream for several yards where it encounters a line due east of a point thirty feet north of the fish hatchery garage. The line continues west past that point where it encounters a line running north and south and passing one hundred feet west of the fish hatchery's main building. The line follows this line south until it intersects with a point 105 feet from the southwest corner of the main building. At this point, the line turns east, southeast passing the southern most rearing pool five feet beyond its southern most edge and continues on to intersect with the public right-of-way on the west edge of Fourth Street. Here the line turns north again following the public right-of-way line to the main gate.

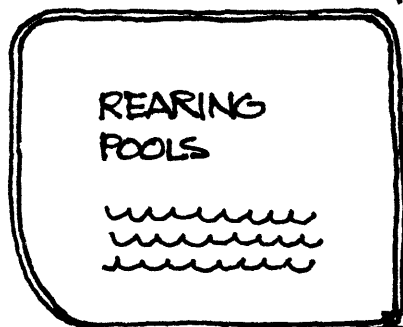


GARAGE

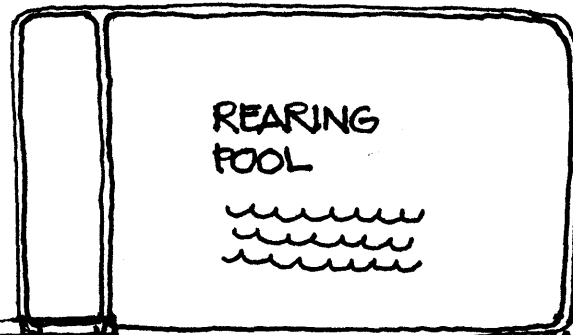
PARKING



REARING POOLS



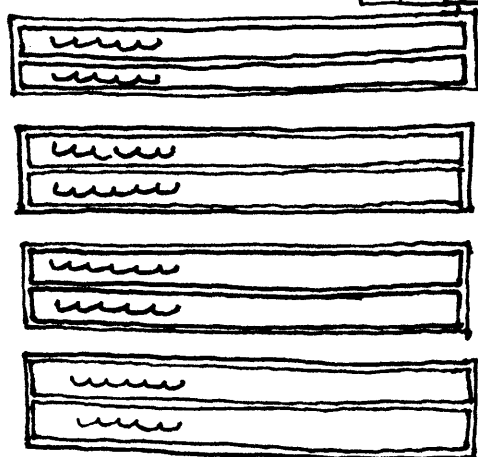
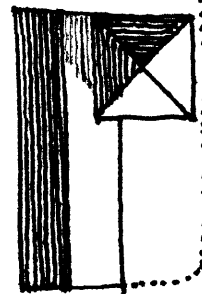
REARING POOLS



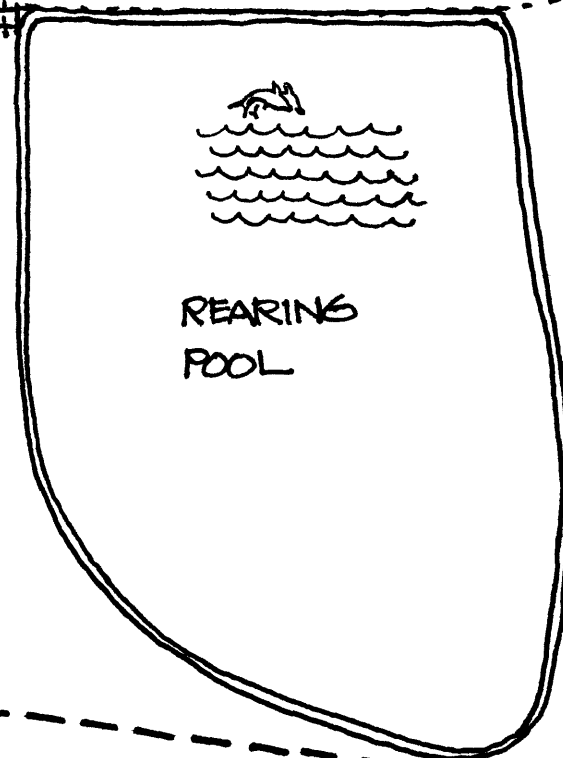
REARING POOL

BRIDGE

MAIN BUILDING



RACEWAYS

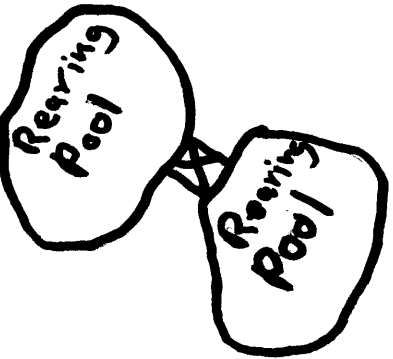


REARING POOL

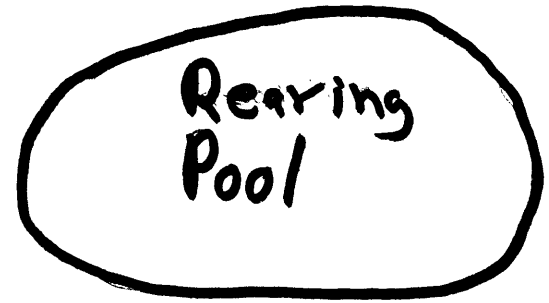
CULVERT

SITE PLAN  
SPEARFISH HATCHERY  
SPEARFISH SOUTH DAKOTA

Garage



Parking



Road

Bridge

Road



Race Ways

