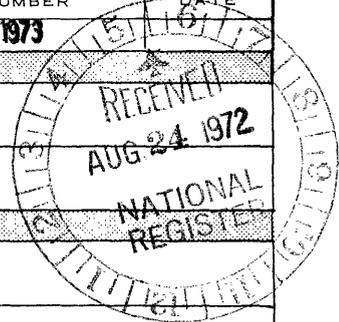


**NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY - NOMINATION FORM**

(Type all entries - complete applicable sections)

STATE:	Utah
COUNTY:	Cache
FOR NPS USE ONLY	
ENTRY NUMBER	DATE
NOV 30 1973	



1. NAME

COMMON: **Newton Reservoir**

AND/OR HISTORIC: **Newton Reservoir**

2. LOCATION

STREET AND NUMBER: **Sect. 32, Tp 14N, R 1 W, Salt Lake Meridian**

CITY OR TOWN: **3 miles north of Newton**

STATE	CODE	COUNTY:	CODE
Utah	47	Cache	005

3. CLASSIFICATION

CATEGORY (Check One)	OWNERSHIP	STATUS	ACCESSIBLE TO THE PUBLIC
<input type="checkbox"/> District <input type="checkbox"/> Building <input checked="" type="checkbox"/> Site <input type="checkbox"/> Structure <input type="checkbox"/> Object	<input checked="" type="checkbox"/> Public <input type="checkbox"/> Private <input type="checkbox"/> Both	Public Acquisition: <input type="checkbox"/> In Process <input type="checkbox"/> Being Considered	<input type="checkbox"/> Occupied <input checked="" type="checkbox"/> Unoccupied <input type="checkbox"/> Preservation work in progress
PRESENT USE (Check One or More as Appropriate)			
<input checked="" type="checkbox"/> Agricultural <input type="checkbox"/> Commercial <input type="checkbox"/> Educational <input type="checkbox"/> Entertainment	<input type="checkbox"/> Government <input type="checkbox"/> Industrial <input type="checkbox"/> Military <input type="checkbox"/> Museum	<input type="checkbox"/> Park <input type="checkbox"/> Private Residence <input type="checkbox"/> Religious <input type="checkbox"/> Scientific	<input type="checkbox"/> Transportation <input type="checkbox"/> Other (Specify) _____ _____ _____

4. OWNER OF PROPERTY

OWNER'S NAME: **Department of Interior, Bureau of Reclamation**

STREET AND NUMBER: **P. O. Box 11568**

CITY OR TOWN: **Salt Lake City** STATE: **Utah** CODE: **84111**

5. LOCATION OF LEGAL DESCRIPTION

COURTHOUSE, REGISTRY OF DEEDS, ETC.: **Recorder's Office, Cache County Court House**

STREET AND NUMBER: **179 North Main**

CITY OR TOWN: **Logan** STATE: **Utah** CODE: **49**

6. REPRESENTATION IN EXISTING SURVEYS

TITLE OF SURVEY: **Utah Historic Sites Survey**

DATE OF SURVEY: **1971** Federal State County Local

DEPOSITORY FOR SURVEY RECORDS: **Utah State Historical Society**

STREET AND NUMBER: **603 East South Temple**

CITY OR TOWN: **Salt Lake City** STATE: **Utah** CODE: **49**

SEE INSTRUCTIONS

STATE:	Utah
COUNTY:	Cache
ENTRY NUMBER	NOV 30 1973
DATE	

FOR NPS USE ONLY

7. DESCRIPTION

CONDITION

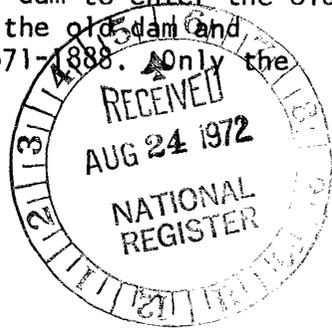
(Check One)
 Excellent Good Fair Deteriorated Ruins Unexposed

(Check One)
 Altered Unaltered

(Check One)
 Moved Original Site

DESCRIBE THE PRESENT AND ORIGINAL (if known) PHYSICAL APPEARANCE

The new dam site constructed in the 1940's is located 1 and 1/2 miles downstream from the original dam site. After the waters of the new dam backed up to the old dam a portion of a swale on the west of the old dam was cut to allow waters from the new dam to enter the old reservoir and vice-versa. The major portion of the old dam and reservoir exists as it was built and rebuilt, 1871-1888. Only the original spillway has been removed.



SEE INSTRUCTIONS

8. SIGNIFICANCE

PERIOD (Check One or More as Appropriate)

- | | | | |
|--|---------------------------------------|--|---------------------------------------|
| <input type="checkbox"/> Pre-Columbian | <input type="checkbox"/> 16th Century | <input type="checkbox"/> 18th Century | <input type="checkbox"/> 20th Century |
| <input type="checkbox"/> 15th Century | <input type="checkbox"/> 17th Century | <input checked="" type="checkbox"/> 19th Century | |

SPECIFIC DATE(S) (If Applicable and Known) **1871**

AREAS OF SIGNIFICANCE (Check One or More as Appropriate)

- | | | | |
|---|---|--|--|
| <input type="checkbox"/> Aboriginal | <input type="checkbox"/> Education | <input type="checkbox"/> Political | <input type="checkbox"/> Urban Planning |
| <input type="checkbox"/> Prehistoric | <input type="checkbox"/> Engineering | <input type="checkbox"/> Religion/Philosophy | <input type="checkbox"/> Other (Specify) |
| <input type="checkbox"/> Historic | <input type="checkbox"/> Industry | <input type="checkbox"/> Science | _____ |
| <input checked="" type="checkbox"/> Agriculture | <input checked="" type="checkbox"/> Invention | <input type="checkbox"/> Sculpture | _____ |
| <input type="checkbox"/> Architecture | <input type="checkbox"/> Landscape Architecture | <input type="checkbox"/> Social/Humanitarian | _____ |
| <input type="checkbox"/> Art | <input type="checkbox"/> Literature | <input type="checkbox"/> Theater | _____ |
| <input type="checkbox"/> Commerce | <input type="checkbox"/> Military | <input type="checkbox"/> Transportation | _____ |
| <input type="checkbox"/> Communications | <input type="checkbox"/> Music | | _____ |
| <input type="checkbox"/> Conservation | | | _____ |

STATEMENT OF SIGNIFICANCE

The town of Newton was settled in 1870. Because of the lack of sufficient rainfall for the growing of crops it was necessary to construct a long canal to bring irrigation water from Clarkston Creek. When it appeared that the creek would not provide sufficient water during the dry summer months a meeting was held in March, 1871 and a decision made to build a dam to impound the waters of Clarkston Creek.

The dam was built in 1871 and the resulting reservoir was the first irrigation reservoir built by Americans.

The dam washed out in heavy runoffs in 1874, 1877, and 1888. Each time it was rebuilt. In 1897 the dam was lined with rock and its height raised three feet.

In 1941-1946 a new dam was constructed below the old by the Work Projects Administration and the Bureau of Reclamation. The capacity of the reservoir was increased from 1566 to 5300 acre feet and the irrigable land from 1600 to 2225 acres.



SEE INSTRUCTIONS

9. MAJOR BIBLIOGRAPHICAL REFERENCES

Arrington, Leonard J. and Anderson, Thomas C. "The 'First' Irrigation Reservoir in the United States: The Newton, Utah Project," Utah Historical Quarterly, 39, (Summer, 1971).

Ricks, Joel E. ed. The History of a Valley: Cache Valley, Utah-Idaho. Logan, Utah: Cache Valley Centennial Commission 1956.

Simmonds, A.J. "The Big Range: A History of Cornish, Trenton, Clarkston, Newton, and Amalga, Utah." Unpublished Master's Thesis Utah State University, 1967.

10. GEOGRAPHICAL DATA

LATITUDE AND LONGITUDE COORDINATES DEFINING A RECTANGLE LOCATING THE PROPERTY			O R	LATITUDE AND LONGITUDE COORDINATES DEFINING THE CENTER POINT OF A PROPERTY OF LESS THAN TEN ACRES		
CORNER	LATITUDE	LONGITUDE		LATITUDE	LONGITUDE	
	Degrees Minutes Seconds	Degrees Minutes Seconds		Degrees Minutes Seconds	Degrees Minutes Seconds	
NW	41° 54' 33"	112° 1' 26"		° ' "	° ' "	
NE	41° 55' 7"	111° 52' 25"		° ' "	° ' "	
SE	41° 54' 38"	111° 54' 38"		° ' "	° ' "	
SW	41° 54' 4"	112° 1' 11"		° ' "	° ' "	

APPROXIMATE ACREAGE OF NOMINATED PROPERTY: 170

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

STATE:	CODE	COUNTY	CODE
STATE:	CODE	COUNTY:	CODE
STATE:	CODE	COUNTY:	CODE
STATE:	CODE	COUNTY:	CODE

11. FORM PREPARED BY

NAME AND TITLE:
Kent Powell Preservation Historian

ORGANIZATION: **Utah State Historical Society** DATE: **August 2, 1972**

STREET AND NUMBER:
603 East South Temple

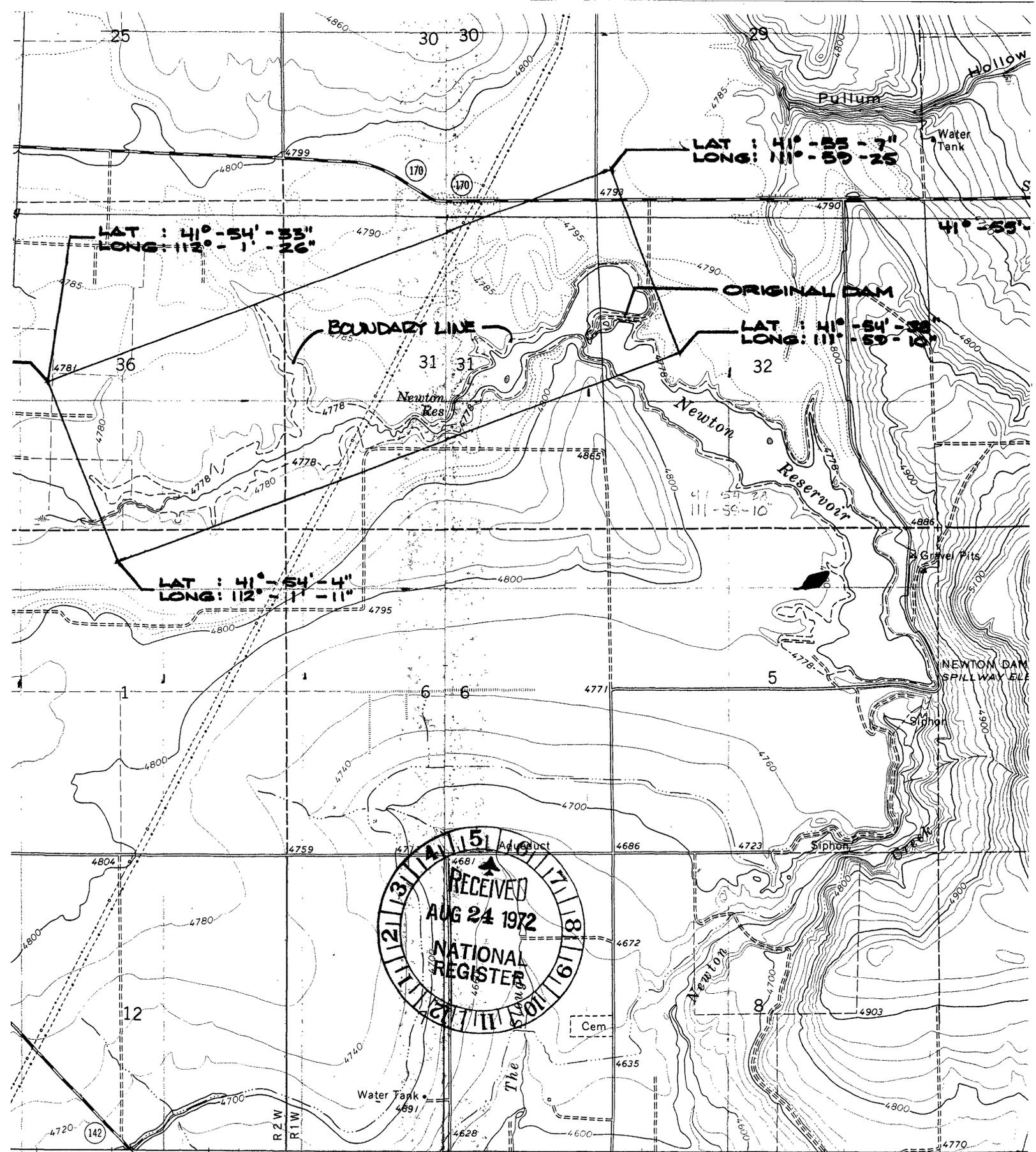
CITY OR TOWN: **Salt Lake City** STATE: **Utah** CODE: **49**

12. STATE LIAISON OFFICER CERTIFICATION NATIONAL REGISTER VERIFICATION

<p>As the designated State Liaison 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. The recommended level of significance of this nomination is:</p> <p>National <input checked="" type="checkbox"/> State <input checked="" type="checkbox"/> Local <input type="checkbox"/></p> <p>Name <u>Milton L. Weilenmann</u> Milton L. Weilenmann</p> <p>Title <u>State Liaison Officer</u></p> <p>Date <u>August 2, 1972</u></p>	<p>I hereby certify that this property is included in the National Register.</p> <p><u>Robert S. Utley</u> State Office of Archaeology and Historic Preservation Associate Director, Professional Services</p> <p>Date <u>11/30/73</u></p> <p>ATTEST:</p> <p><u>Charles A. Shering</u> Keeper of The National Register</p> <p>Date <u>11-29-73</u></p>
---	---

SEE INSTRUCTIONS





0 FEET (IDAHO) INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C. — 1966
 NEWTON 2 MI.
 SMITHFIELD 11 MI.

ROAD CLASSIFICATION

- Medium-duty
- Light-duty
- Unimproved dirt
- State Route

Mapped, edited, and published by the Geological Survey
 Control by USGS, USC&GS, and U. S. Bureau of Reclamation
 Topography by photogrammetric methods by USGS from aerial
 photographs taken 1959, by USBR from aerial photographs
 taken 1964, and planetable surveys by USGS 1964

SCALE 1:24000

Polyconic projection. 1927 North American datum
 10,000-foot grid based on Utah coordinate system, north zone
 1000-meter Universal Transverse Mercator grid ticks,

