

DATA SHEET

8125

Form 10-306
(Oct. 1972)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES INVENTORY - NOMINATION FORM FOR FEDERAL PROPERTIES

(Type all entries - complete applicable sections)

STATE: Nevada
COUNTY: White Pine
FOR NPS USE ONLY
ENTRY DATE FEB 25 1975

1. NAME

COMMON:
Lehman Orchard and Aqueduct (#22)

AND/OR HISTORIC:

2. LOCATION

STREET AND NUMBER:
Lehman Caves National Monument

CITY OR TOWN:
Baker *vicinity*

CONGRESSIONAL DISTRICT:
Congressman-at-large

STATE: Nevada CODE 32 COUNTY: White Pine CODE 033

3. CLASSIFICATION

CATEGORY (Check One)	OWNERSHIP	STATUS	ACCESSIBLE TO THE PUBLIC
<input checked="" type="checkbox"/> District <input type="checkbox"/> Building <input 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 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 checked="" 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) _____ _____ _____
Yes: <input type="checkbox"/> Restricted <input checked="" type="checkbox"/> Unrestricted <input type="checkbox"/> No			

4. AGENCY

National Park Service

REGIONAL HEADQUARTERS: (If applicable)
Western Region

CITY OR TOWN:
San Francisco

STREET AND NUMBER:
Box 450 Golden Gate Ave., 36063

STATE:
California

CODE
06

5. LOCATION OF LEGAL DESCRIPTION

COURTHOUSE, REGISTRY OF DEEDS, ETC:
White Pine County Courthouse

STREET AND NUMBER:

CITY OR TOWN:
Ely

STATE:
Nevada

CODE
32

6. REPRESENTATION IN EXISTING SURVEYS

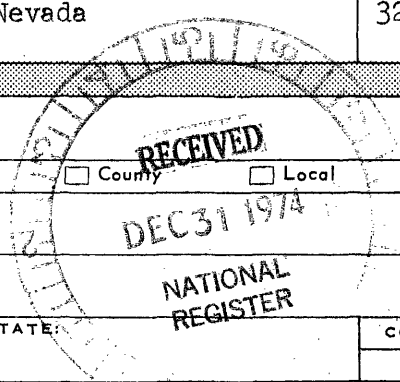
TITLE OF SURVEY:
None

DATE OF SURVEY: Federal State County Local

DEPOSITORY FOR SURVEY RECORDS:

STREET AND NUMBER:

CITY OR TOWN: STATE: CODE



STATE: NEVADA
California

WHITE PINE
San Francisco

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SEE INSTRUCTIONS

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

Preservation recommended

Located on the flat area below the present park visitor center, this orchard today consists of seven apricot trees, two pear trees and a peach tree. Although quite old, the trees still produce fruit.

The original size of the orchard is not known, but it was much larger than today and it had apple trees in addition to the ones enumerated above.

The aqueduct runs from the monument boundary and ends at the road a distance of about one mile, encircling the flat where the orchard is.

Originally the aqueduct was about two miles long and ran from a creek to the orchard area. Above the orchard the aqueduct formed a "Y" with one branch running to the orchard and the other to a reservoir that had been dug out as an ice-swimming-fishing pond. The aqueduct was a shallow open ditch and at the "Y" a board gate controlled the direction of the flow of water.

Today the aqueduct is plainly visible, although silted in somewhat. The remains of the board control gate can be seen. The reservoir, or pond, no longer exists.

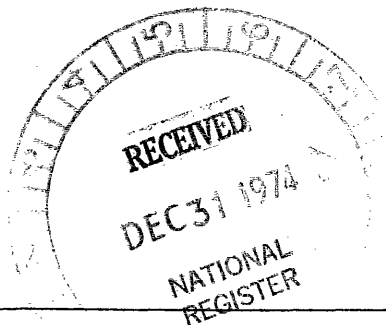
Boundary: The only historic land intended to be embraced around the aqueduct is a swath extending four feet on each side from the center line of the aqueduct and running from where the aqueduct enters Lehman Caves National Monument and terminating at the road at the orchard area, covering a distance of about one mile.

The State highway provides access to the park circles at Park headquarters a large green area roughly elliptical in shape. The boundary of the historic orchard is the inside curb of the road that encloses this elliptically shaped area.

Class VI land: 9 acres

Cost estimate: park maintenance funding adequate

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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 checked="" 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) 1891

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 type="checkbox"/> Invention | <input type="checkbox"/> Sculpture | _____ |
| <input checked="" 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

3rd Order

Little is known about the history of the orchard or the aqueduct. Both, according to local legend, were installed by Absalom S. Lehman, the effective discoverer of the cave that bears his name. Since he died in 1891, the orchard presumably is over 80 years old. A ring count in 1965 on an apple tree revealed the tree then to be over 75 years old.

Many of the trees were removed in 1934 by CWA crews.

This is an arid area for man and to grow a decent orchard the aqueduct was needed to utilize what water was available. Today the orchard and the aqueduct illustrate the efforts of a man to grow fruit trees in an area where they do not grow naturally.

The Lehman Orchard and Aqueduct represent an early agricultural accomplishment, based on irrigation in an area more suitable for cattle grazing. During the mining period, in 1868, White Pine Mining District, Lehman's fruit, meat, butter and eggs contributed to the food supply, supporting the mining activity. Historic research is needed to determine the full historic significance.

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9. MAJOR BIBLIOGRAPHICAL REFERENCES

Keith A. Trexler, "Lehman Caves; Its Human Story from the Beginning through 1965," 1966, copy in files of Lehman Caves National Monument.

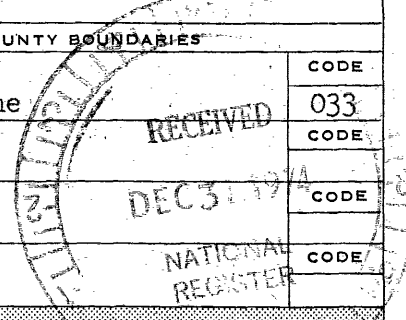
10. GEOGRAPHICAL DATA

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	° ' "	° ' "		39° 00' 22"	114° 13' 05"	
NE	° ' "	° ' "				
SE	° ' "	° ' "				
SW	° ' "	° ' "				

APPROXIMATE ACREAGE OF NOMINATED PROPERTY: 9 acres

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

STATE:	CODE	COUNTY:	CODE
Nevada	32	White Pine	033
STATE:	CODE	COUNTY:	CODE
STATE:	CODE	COUNTY:	CODE
STATE:	CODE	COUNTY:	CODE



NO UTM (3)

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11. FORM PREPARED BY

NAME AND TITLE: F. Ross Holland, Jr., Historian DATE: Dec. 1971

BUSINESS ADDRESS: Denver Service Center, NPS

STREET AND NUMBER: 7200 W. Alameda Boulevard PHONE:

CITY OR TOWN: Denver STATE: Colorado CODE: 08

12. CERTIFICATION OF NOMINATION

State Liaison Officer recommendation:

Yes
 No
 None

Eric Cronhlute
 State Liaison Officer Signature

In compliance with Executive Order 11593, I hereby nominate this property to the National Register, certifying that the State Liaison Officer has been allowed 90 days in which to present the nomination to the State Review Board and to evaluate its significance. The recommended level of significance is National State Local

Walter P. Wood DEC 19 1974
 Federal Representative Signature Date
 Deputy Assistant Secretary
 Title

NATIONAL REGISTER VERIFICATION

I hereby certify that this property is included in the National Register.

A. R. Mortensen
 Director, Office of Archeology and Historic Preservation

Date: *2/25/75*

ATTEST:

Walter P. Wood
 Keeper of The National Register

Date: *2.24.75*