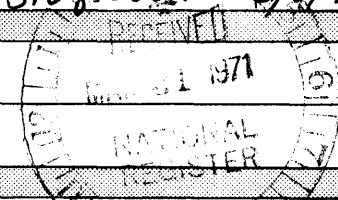


PH0066295<sup>6</sup>

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

(Type all entries - complete applicable sections)

STATE: Colorado	
COUNTY: Clear Creek	
FOR NPS USE ONLY	
ENTRY NUMBER 71.5.08.0001	DATE 5/6/71



**1. NAME**

COMMON: Ore Processing Mill and Dam  
AND/OR HISTORIC: Lebanon Mill

**2. LOCATION**

STREET AND NUMBER: Located adjacent to Interstate Highway 70, right-of-way, approximately one (1) mile southwest of Georgetown,  
CITY OR TOWN: Colorado. Adjacent to Clear Creek.  
STATE: Colorado CODE: 08 COUNTY: Clear Creek CODE: 019

**3. CLASSIFICATION**

CATEGORY (Check One)	OWNERSHIP	STATUS	ACCESSIBLE TO THE PUBLIC
<input type="checkbox"/> District <input type="checkbox"/> Site <input type="checkbox"/> Object <input checked="" type="checkbox"/> Building <input type="checkbox"/> Structure	<input checked="" type="checkbox"/> Public <input type="checkbox"/> Private <input type="checkbox"/> Both	<input type="checkbox"/> Occupied <input checked="" type="checkbox"/> Unoccupied <input type="checkbox"/> Preservation work in progress	Yes: <input type="checkbox"/> Restricted <input type="checkbox"/> Unrestricted <input checked="" type="checkbox"/> No
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 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) _____ <input checked="" type="checkbox"/> Comments: Not available to the public

**4. OWNER OF PROPERTY**

OWNER'S NAME: State Historical Society of Colorado  
STREET AND NUMBER: 200 Fourteenth Avenue  
CITY OR TOWN: Denver STATE: Colorado CODE: 08

**5. LOCATION OF LEGAL DESCRIPTION**

COURTHOUSE, REGISTRY OF DEEDS, ETC.: State Museum  
STREET AND NUMBER: 200 Fourteenth Avenue  
CITY OR TOWN: Denver STATE: Colorado CODE: 08

**6. REPRESENTATION IN EXISTING SURVEYS**

TITLE OF SURVEY: State Highway No. 91 Clear Creek County - Federal Aid Project No. I-70  
DATE OF SURVEY: 1966  Federal  State  County  Local  
DEPOSITORY FOR SURVEY RECORDS: State Museum  
STREET AND NUMBER: 200 Fourteenth Avenue  
CITY OR TOWN: Denver STATE: Colorado CODE: 08

SEE INSTRUCTIONS

STATE: Colorado  
COUNTY: Clear Creek  
ENTRY NUMBER: 71.5.08.0001  
DATE: 5/6/71  
FOR NPS USE ONLY

7 DESCRIPTION

CONDITION	(Check One)					
	<input type="checkbox"/> Excellent	<input type="checkbox"/> Good	<input type="checkbox"/> Fair	<input checked="" type="checkbox"/> Deteriorated	<input type="checkbox"/> Ruins	<input type="checkbox"/> Unexposed
	(Check One)			(Check One)		
	<input type="checkbox"/> Altered	<input checked="" type="checkbox"/> Unaltered		<input type="checkbox"/> Moved	<input checked="" type="checkbox"/> Original Site	

DESCRIBE THE PRESENT AND ORIGINAL (if known) PHYSICAL APPEARANCE

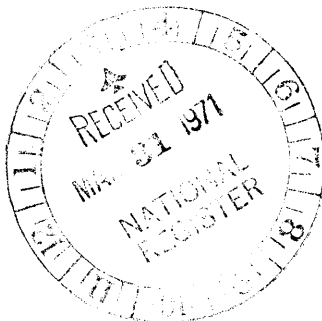
The Ore Processing Mill is a wood, two-story structure, measuring 30 feet by 60 feet, built upon a wood frame. The lower level contains a large receiving room from which ore was carried by elevator to the second floor, where it was crushed by a jaw crusher, then sampled and sacked. According to contemporary newspaper accounts, the mill employed an automatic sampling system, considered quite innovative at the time. The mill machinery was driven by a horizontal water wheel which now lies buried beneath an accumulation of earth and water.

The Mill Dam spanned Clear Creek, which runs down the valley to Georgetown, past the mill structure. The dam is gone, but evidence of its foundation is visible at the site.

The Mill structure has deteriorated over the years, due to extremes in the weather, and to its isolated location. The basic framework is sound, although sections of the exterior walls and the flooring need to be replaced. None of the original mill equipment remains on the site.

Archeological investigations on the site during the summer of 1970 exposed the foundations of a blacksmith shop and of two small buildings believed to be miners' cottages, within the mill complex.

SEE INSTRUCTIONS



**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) 1872 - unknown date

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 checked="" type="checkbox"/> Other (Specify)
<input type="checkbox"/> Historic	<input checked="" type="checkbox"/> Industry	<input type="checkbox"/> Science	<u>Early mining</u>
<input type="checkbox"/> Agriculture	<input type="checkbox"/> Invention	<input type="checkbox"/> Sculpture	<u>interpretive</u>
<input type="checkbox"/> Architecture	<input type="checkbox"/> Landscape	<input type="checkbox"/> Social/Humanitarian	<u>site</u>
<input type="checkbox"/> Art	<input type="checkbox"/> Architecture	<input type="checkbox"/> Theater	_____
<input type="checkbox"/> Commerce	<input type="checkbox"/> Literature	<input type="checkbox"/> Transportation	_____
<input type="checkbox"/> Communications	<input type="checkbox"/> Military		_____
<input type="checkbox"/> Conservation	<input type="checkbox"/> Music		_____

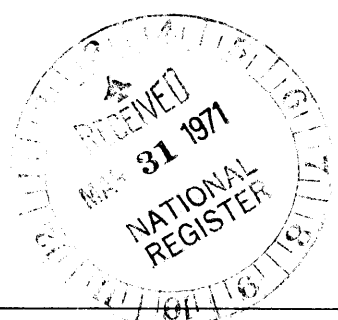
STATEMENT OF SIGNIFICANCE

The Ore Processing Mill was patented in 1872, under the supervision of Julius G. Pohle, Superintendent of the Lebanon Mining Company. Pohle crushed and sampled ore from the Lebanon Mine, in addition to the custom work he did for independent miners, until 1877, when he leased the Mill to another party. Little mention is made of the Mill in contemporary newspapers after this date, although one brief account indicates that the new manager began an ore-buying operation soon after he signed the lease.

Few mills of this size survived past 1880, due to the influx of eastern financial interests and the rise of the corporation mining complex. It is known that production of ore at the Mill's largest contributing mine, the Lebanon Mine, had slackened considerably by 1885, but it is not known when the mill ceased operating. The Mill has been operated again in more recent years.

The Mill is one of the few remaining structures of its type and size in Colorado. Through the years, weather, vandals and fire have destroyed all but the most isolated and inaccessible mining structures in regions once dependent upon the wealth of their mines. The Ore Processing Mill and Dam will be restored as one element of the Georgetown Loop Historic Mining Area, in conjunction with the re-opening of the Lebanon and Everett Mine Tunnels. The Georgetown Loop Railroad, which once carried ore and tourists up and down the valley between Georgetown and Silver Plume, will be reconstructed with the tracks in close proximity to the Mill. Development of this area will ensure the preservation of one visual reminder of Colorado's mining heritage.

SEE INSTRUCTIONS



**9. MAJOR BIBLIOGRAPHICAL REFERENCES**

HISTORY OF CLEAR CREEK AND BOULDER VALLEYS, COLORADO.  
 Chicago: O. L. Baskin & Company, Historical Publishers.  
 1880. p. 317.

AB  
 RD  
 GFW

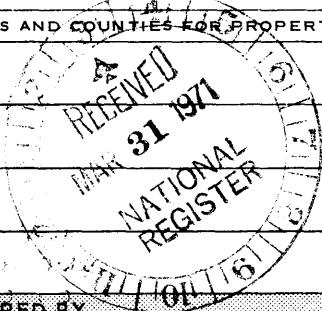
**10. GEOGRAPHICAL DATA**

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° 41' 54"	105° 42' 44"	
NE	° ' "	° ' "				
SE	° ' "	° ' "				
SW	° ' "	° ' "				

APPROXIMATE ACREAGE OF NOMINATED PROPERTY: **less than 1 acre**

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

STATE:	CODE	COUNTY	CODE



SEE INSTRUCTIONS

**11. FORM PREPARED BY**

NAME AND TITLE: **Susan A. Nieminen, Assistant to the Director**

ORGANIZATION: **State Historical Society of Colorado** DATE: **18 March 1971**

STREET AND NUMBER: **200 Fourteenth Avenue**

CITY OR TOWN: **Denver** STATE: **Colorado** CODE: **08**

**12. STATE LIAISON OFFICER CERTIFICATION NATIONAL REGISTER VERIFICATION**

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:

National  State  Local

Name Stephen H. Hart  
**Stephen H. Hart**

Title Colorado State Liaison Officer

Date 24 MARCH 1971

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

Ernest A. Casper  
 Chief, Office of Archeology and Historic Preservation

MAY 6 1971

Date \_\_\_\_\_

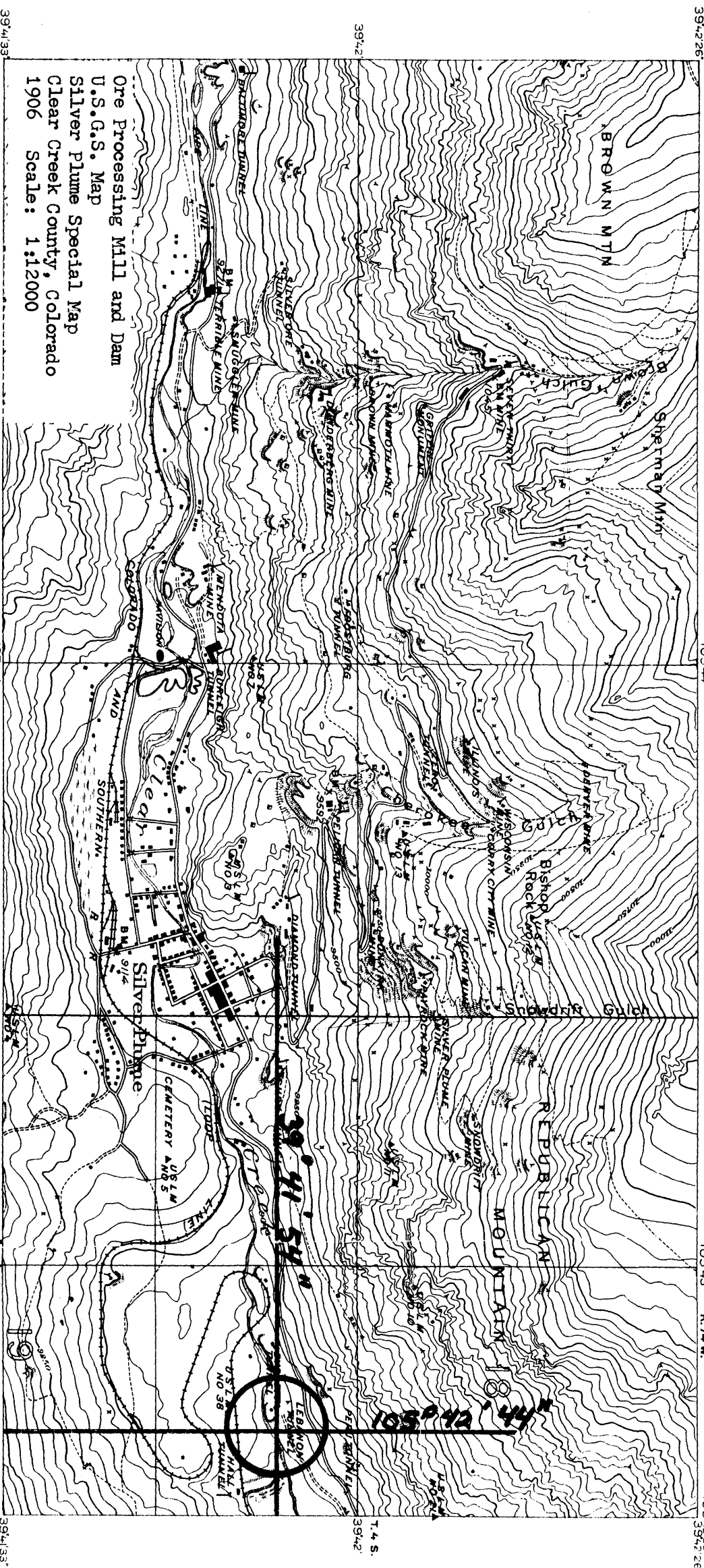
ATTEST:

William R. Swartz  
 Keeper of the National Register

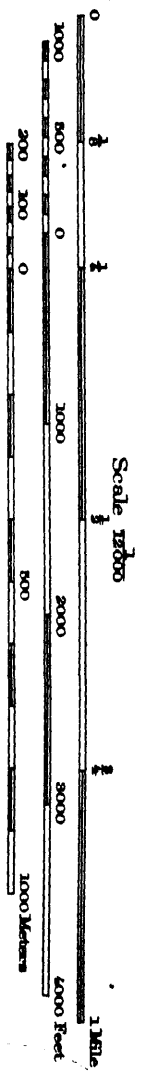
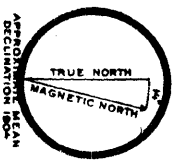
Date APR 16 1971

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

COLORADO  
(CLEAR CREEK COUNTY)  
SILVER PLUME SPECIAL MAP



Ore Processing Mill and Dam  
U.S.G.S. Map  
Silver Plume Special Map  
Clear Creek County, Colorado  
1906 Scale: 1:12000



Polyconic projection.  
SILVER PLUME COLO.  
Edition of 1906  
Reprinted 1948  
NS9416-W0542.6/5X24

Latitude: 39° 41' 54" N  
Longitude: 105° 42' 44" W

11/54