

NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY - NOMINATION FORM

(Type all entries - complete applicable sections)

| | |
|------------------------|------|
| STATE: Pennsylvania | |
| COUNTY: Blair | |
| FOR NPS USE ONLY | |
| ENTRY NUMBER | DATE |

1. NAME

COMMON:
Etna Furnace

AND/OR HISTORIC:

2. LOCATION

STREET AND NUMBER:
R. D. # 1

CITY OR TOWN:
Williamsburg

STATE:
Pennsylvania

CODE: 42 COUNTY: Blair CODE: 013

3. CLASSIFICATION

| CATEGORY (Check One) | OWNERSHIP | STATUS | ACCESSIBLE TO THE PUBLIC |
|---|--|---|---|
| <input type="checkbox"/> District <input checked="" type="checkbox"/> Site <input type="checkbox"/> Building <input type="checkbox"/> Structure <input type="checkbox"/> Object | <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private <input type="checkbox"/> Both | Public Acquisition: <input type="checkbox"/> In Process <input type="checkbox"/> Being Considered | <input checked="" type="checkbox"/> Occupied <input type="checkbox"/> Unoccupied <input checked="" 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 type="checkbox"/> Park <input checked="" 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. OWNER OF PROPERTY

OWNER'S NAME:
James & Agnes Casselberry

STREET AND NUMBER:
R. D. # 1

CITY OR TOWN:
Williamsburg

STATE:
Pennsylvania

CODE: 013

5. LOCATION OF LEGAL DESCRIPTION

COURTHOUSE, REGISTRY OF DEEDS, ETC.:
Blair County Court House

STREET AND NUMBER:
423 Allegheny Street

CITY OR TOWN:
Hollidaysburg

STATE:
Pennsylvania

CODE: 42

6. REPRESENTATION IN EXISTING SURVEYS

TITLE OF SURVEY:
Blair County Stabilization and Conservation Commission

DATE OF SURVEY:
 Federal
 State
 County
 Local

DEPOSITORY FOR SURVEY RECORDS:
Office of above.

STREET AND NUMBER:
513 Allegheny Street

CITY OR TOWN:
Hollidaysburg

STATE:
Pennsylvania

CODE: 42

SEE INSTRUCTIONS

STATE: Pennsylvania
COUNTY: Blair
ENTRY NUMBER
DATE

FOR NPS USE ONLY

7. DESCRIPTION

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

DESCRIBE THE PRESENT AND ORIGINAL (if known) PHYSICAL APPEARANCE

Etna Furnace was begun in 1805. Its builders set out to create not only an iron furnace, but also a distinct community. In addition to the various structures connected with the iron production, they constructed a storehouse, gristmill, sawmill, stable, gabled barns, iron master's mansions, tenant-houses, school and a Presbyterian church. Most of the existing structures were constructed in 1805 or shortly thereafter.

At present remaining structures include:

1. Two small houses: (a) Two story hipped roof, double house, stone, with center chimney. (b) Two and a half story gabled house, stone, chimney on left side of house.
2. Four-sided stone furnace, 16 feet high with 6 foot semi-elliptical central arch in front; base 16 feet square, top 9 feet square. Exhaust vents are found on the sides.
3. Tramway which runs from the back of the furnace.
4. Charcoal house (in ruins)
5. Tally house (foundation only)
6. Blacksmith shop, one and a half story stone building four bays across with saltbox roof and two casement windowed dormers.
7. Horse and mule barn, two and a half story bank barn, only the gable ends are of stone.
8. Boarding house for single men (foundations only)
9. Three family tenant house, long twelve bay, two and a half story stone structure, four chimneys in large gable roof, plain boxed cornice has returns at gable ends.
10. Two iron master's mansions, one at the furnace (destroyed) the other at the wharf (existant but no description).
11. Store and paymaster's office, (1832) hipped roof two story stone structure, five bays across with two front entrances, left half served as the company store, the right as the paymaster's office.

The above description represents the present appearance of the buildings. Since most of the structures have been somewhat altered it is difficult to determine their early appearance.

SEE INSTRUCTIONS

B. 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)

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 checked="" type="checkbox"/> Industry | <input type="checkbox"/> Science | _____ |
| <input type="checkbox"/> Agriculture | <input 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 checked="" 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 Etna Iron Furnace and its contiguous structures represents one of the best remaining examples of an early iron-making community surviving in the state both in terms of the number of buildings and in their variety. The Etna Iron Furnace Company was started in 1805 by Barree Billy Moore, John Canan, and James Stewart. The company was established as an iron reduction furnace in a heavily wooded area on the upper reaches of the Juniata River. The furnace quickly prospered and the owners of the company undertook the construction of an entire community to house their workers. The Etna Furnace was active until the late nineteenth century. During the peak years immediately after the Civil War, the annual production of this furnace ran as high as 100 tons of charcoal iron and 600 tons of bloom iron.

Many of the original industrial facilities and much of the workers community still remain in fairly good condition. A section of the Union Canal also adjoins the property. Properly restored it can become an excellent example of mid-19th century iron production and also of the small company owned communities that this production spawned.

SEE INSTRUCTIONS

9. MAJOR BIBLIOGRAPHIC REFERENCES

African, J. Simpson, History of Huntington County,
 Philadelphia: J. B. Lippincott & Co., 1883.
 Mulken and Pugh, Historic Western Pennsylvania,
 Pittsburgh: University of Pittsburgh Press, 1931.
 Jones, G.G., History of the Juniata Valley, The Telegraph
 Press, 1889.

10. GEOGRAPHICAL DATA

| LATITUDE AND LONGITUDE COORDINATES DEFINING A RECTANGLE LOCATING THE PROPERTY | | | | 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 | 40° | 31' | 58" | 78° | 11' | 36" | 0 | 0 | 0 | 0 | 0 | 0 |
| NE | 40° | 31' | 58" | 78° | 10' | 44" | | | | | | |
| SE | 40° | 31' | 12" | 78° | 10' | 44" | | | | | | |
| SW | 40° | 31' | 12" | 78° | 11' | 36" | | | | | | |

APPROXIMATE ACREAGE OF NOMINATED PROPERTY: 1.70 acres

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

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

11. NAMED BY

INSTITUTION: Pennsylvania Register of Historic Sites and Landmarks
 ORGANIZATION: Pennsylvania Historical & Museum Commission
 DATE: 5/72
 COUNTY NUMBER: 1026
 CITY/TOWNSHIP: Harrisburg
 STATE: Pennsylvania
 CODE: 42

12. STATE LIAISON OFFICER CERTIFICATION

NATIONAL REGISTER VERIFICATION

As the designated State Liaison Officer for the National Historic Preservation Act of 1966 (Public Law 89-663) I hereby nominate this property for inclusion in the National Register and certify that it has been determined according to the criteria and procedures set forth in the National Park Service. The recommended level of significance of this nomination is:
 National State Local

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

Chief, Office of Archeology and Historic Preservation

Name: [Signature]
 State Liaison Officer
 Deputy Executive Director
 Pa. Historical & Museum Comm.

Date _____

ATTEST:

Keeper of The National Register

Date: 6/14/72

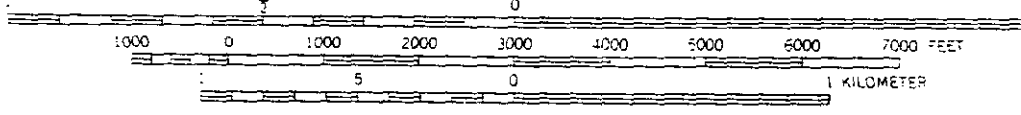
Date _____

SEE INSTRUCTIONS

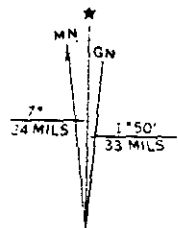


736 12'30" 737 12'37" 738 (WILLIAMSBURG) 739 740 12'44" 12'51"
 WILLIAMSBURG 3 MI. 5364 1 NW

SCALE 1:24 000



CONTOUR INTERVAL 20 FEET
 DATUM IS MEAN SEA LEVEL



AND 1963 MAGNETIC NORTH
 DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
 FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST