



Material of the Sculpture = N/A Stone \_\_\_ Concrete \_\_\_ Metal \_\_\_ Undetermined  
If known, name specific material (color of granite, marble, etc.) \_\_\_\_\_  
If the Sculpture is of metal, is it solid cast or "hollow?" \_\_\_\_\_

Material of Plaque or Historical Marker / Tablet = MISSOURI RED GRANITE

Material of Cannon = N/A Bronze \_\_\_ Iron - Consult known Ordnance Listing to confirm  
Markings on muzzle = \_\_\_\_\_  
Markings on Left Trunion \_\_\_\_\_ Right Trunion \_\_\_\_\_  
Is inert ammunition a part of the Memorial? \_\_\_ If so, describe \_\_\_\_\_

**Approximate Dimensions** (indicate unit of measure) - taken from tallest / widest points  
Monument or Base: <sup>REAR</sup> Height 3 FT Width 2 FT Depth 1 FT 6 IN or Diameter \_\_\_\_\_  
Sculpture: Height \_\_\_\_\_ Width \_\_\_\_\_ Depth \_\_\_\_\_ or Diameter \_\_\_\_\_

FRONT HGT: 2 FEET 6 INCHES

For Memorials with multiple Sculptures, please record this information on a separate sheet of paper for each statue and attach to this form. Please describe the "pose" of each statue and any weapons/implements involved (in case your photos become separated from this form). Thank you!

Markings/Inscriptions (on stone-work / metal-work of monument, base, sculpture)  
Maker or Fabricator mark / name? If so, give name & location found (NOT SHOWN ON MONUMENTS)  
MAKER: MISSOURI RED QUARRIES

The "Dedication Text" is formed:  cut into material \_\_\_ raised up from material face

Record the text (indicate any separation if on different sides...) Please use additional sheet if necessary.  
SEE ATTACHED

"THE BATTLE OF PILOT KNOB" FACE

**Environmental Setting**

(The general vicinity and immediate locale surrounding a memorial can play a major role in its overall condition.)

**Type of Location**

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Cemetery           | <input checked="" type="checkbox"/> Park | <input type="checkbox"/> Plaza/Courtyard |
| <input type="checkbox"/> "Town Square"      | <input type="checkbox"/> Post Office     | <input type="checkbox"/> School          |
| <input type="checkbox"/> Municipal Building | <input type="checkbox"/> State Capitol   | Other: _____                             |
| <input type="checkbox"/> Courthouse         | <input type="checkbox"/> College Campus  | _____                                    |
| <input type="checkbox"/> Traffic Circle     | <input type="checkbox"/> Library         | _____                                    |

**General Vicinity**

Rural (low population, open land)  
 Town

Suburban (residential, near city)  
 Urban / Metropolitan

**Immediate Locale** (check as many as may apply)

Industrial  Commercial  
 Street/Roadside within 20 feet  Tree Covered (overhanging branches)  
 Protected from the elements (canopy or enclosure, indoors)  
 Protected from the public (fence or other barrier)  
 Any other significant environmental factor \_\_\_\_\_

**Condition Information**

**Structural Condition** (check as many as may apply)

The following section applies to Monuments *with* Sculpture, and Monuments without Sculpture - including the base for Monuments with *Cannon*. Instability in the sculpture and its base can be detected by a number of factors. Indicators may be obvious or subtle. Visually examine the sculpture and its base.

	Sculpture	Base
If hollow, is the internal support unstable/exposed? (look for signs of exterior rust)	_____	<u>No</u>
Any evidence of structural instability? (look for cracked joints, missing mortar or caulking or plant growth)	_____	<u>No</u>
Any broken or missing parts? (look for elements (i.e., sword, musket, hands, arms, etc. - missing due to vandalism, fluctuating weather conditions, etc.)	N/A	<u>No</u>
Any cracks, splits, breaks or holes? (also look for signs of uneven stress & weakness in the material)	_____	<u>No</u>

**Surface Appearance** (check as many as may apply)

	Sculpture	Base
Black crusting	_____	<u>No</u>
White crusting	_____	<u>No</u>
Etched, pitted, or otherwise corroded (on metal)	_____	<u>No</u>
Metallic staining (run-off from copper, iron, etc.)	_____	<u>No</u>
Organic growth (moss, algae, lichen or vines)	N/A	<u>No</u>
Chalky or powdery stone	_____	<u>No</u>
Granular eroding of stone	_____	<u>No</u>
Spalling of stone (surface splitting off)	_____	<u>No</u>
Droppings (bird, animal, insect remains)	_____	<u>No</u>
Other (e.g., spray paint graffiti) - Please describe...	_____	<u>No</u>

Does water collect in recessed areas of the Memorial?  Yes  No  Unable to tell

**Surface Coating**

Does there appear to be a coating? \_\_\_ Yes  No \_\_\_ Unable to determine

If known, identify type of coating.

\_\_\_ Gilded \_\_\_ Painted \_\_\_ Varnished \_\_\_ Waxed \_\_\_ Unable to determine

Is the coating in good condition? \_\_\_ Yes \_\_\_ No *N/A* \_\_\_ Unable to determine

**Basic Surface Condition Assessment (check one)**

In your opinion, what is the general appearance or condition of the Memorial?

Well maintained \_\_\_ Would benefit from treatment \_\_\_ In urgent need of treatment \_\_\_ Unable to determine

**Overall Description**

Briefly describe the Memorial (affiliation / overall condition & any concern not already touched on) .

*VERY GOOD SHAPE. REINSPECTION EVERY 5 YEARS SHOULD BE SUFFICIENT.*

**Supplemental Background Information**

In addition to your on-site survey, any additional information you can provide on the described Memorial will be welcomed. Please label each account with its source (author, title, publisher, date, pages). Topics include any reference to the points listed on this questionnaire, plus any previous conservation treatments - or efforts to raise money for treatment. Thank you.

**Inspector Identification**

US Grant 68 MO SUVCW

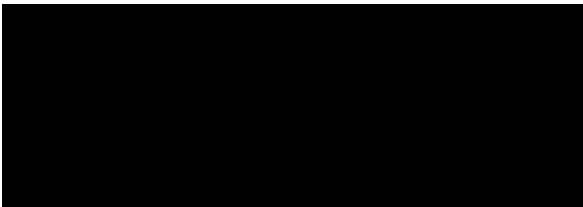
Date of On-site Survey 05-03-2005

Your Name WALTER E. BUSCH



Please send this completed form to:

*PAUL HEISTRITZ*



Thank you for your help, and attention to detail.

Marker No. 2 -- The Arcadia Valley

Front of marker:


BATTLE OF PILOT KNOB  
THE ARCADIA VALLEY

Text:

The three towns of Arcadia, Ironton, and Pilot Knob are located in the Arcadia Valley. The valley's iron mining industry helped spur its population growth and led the St. Louis & Iron Mt. Railroad to extend its tracks to Pilot Knob in 1858. The strategic nature of the railroad terminus and supply depot then situated in Pilot Knob explains the presence of Union forces in the valley during the Civil War and why the Battle of Pilot Knob was fought.







THE THREE TOWNS OF ARCADIA, IRONTON, AND  
PILOT KNOB ARE LOCATED IN THE ARCADIA  
VALLEY. THE VALLEY'S IRON MINING INDUSTRIES  
HELPED SPUR POPULATION GROWTH AND LED  
THE ST. LOUIS & IRON MT. RAILROAD TO  
EXTEND ITS TRACKS TO PILOT KNOB IN 1858.  
THE STRATEGIC NATURE OF THE RAILROAD  
TERMINUS AND SUPPLY DEPOT THEN SITUATED  
IN PILOT KNOB EXPLAINS THE PRESENCE OF  
UNION FORCES IN THE VALLEY DURING THE  
CIVIL WAR AND WHY THE BATTLE OF PILOT  
KNOB WAS FOUGHT.