1	MINNESOTA HISTORIC PROPE	RTIES INVENT	ORY FORM	al a marine in the second s
HISTORIC NAME: Pieten	pol, Bernard H., Worksho	p & Garage	COUNTY:	FillmoreMAR 1 0 1982
CURRENT NAME:			CITY/TWP.: Forestville Twp.	
LEGAL DESC.: Beginning southwest corner of the section 33, Township 102 thence north 30 ft.; the point of beginning.	, at a point 13 rods north southwest quarter of , Range 12, running thenc nce west 50 ft; thence so	n of the e east 50 ft outh 30 ft. t	ADDRESS:	Cherry Grove Village, east side CSAH 5 Spring Valley mic.
CLASSIFICATION:	CONDITION:			THEME/S:
Building <u>X</u>	Excellent	Local		PrimaryInvention
Structure	Good X	State		Secondary Engineering
Object	Fair	National_	X	Others Transportation
District	Deteriorated			
OPEN TO THE PUBLIC:YesNoXRestrictedVISIBLE FROM THE ROAD:YesXNoOCCUPIED:YesXNo			PRESENT USE: Garage and Workshop	
DATE CONSTRUCTED: 1921 ORIGINAL			USE: Gai	cage and Workshop
ORIGINAL OWNER: Bernard H. Pietenpol ARCHITECT				Bernard H. Pietenpol
OWNER'S NAME AND ADDRESS: Bernard H. Pietenpol Spring Valley, MN. 55975			ACREAGE: Less than one acre <u>X</u> UTM REFERENCE: Cherry Grove Quad. 15 / 557450 / 4826160	
LOCAL CONTACT/ORG.: Fillmore County Historical Society, Box 193, Preston, MN 55965				
ORM PREPARED BY: Robert M. Frame III, Ph.D. ATE: February 5, 1981				
DESCRIPTION:	ing hamlet of Cherry Grou	e the Piete	npol Work	shop and Garage is a small

Located in the tiny hamlet of Cherry Grove, the Pietenpol Workshop and Garage is a small, one story, wood frame structure with low pitched gable roof and modest false front. The building is sheathed in pressed metal siding. Fenestration consists of irregularly spaced one-over-one double-hung and fixed sash of varying dimensions. A large double garage door and small entrance door are located in the front (west) facade. The interior consists of garage area, workshop area, and a small office. The structure remains largely as it was when built in 1921.

## SIGNIFICANCE:

The Pietenpol Workshop and Garage is significant as the building in which were constructed all of the prototype airplanes of Bernard H. Pietenpol (1901- ), who has been officially recognized by several aircraft organizations as "the father of the homebuilt aircraft movement in the United States." In the airplane heyday of the 1920, self-taught pilot and aircraft designer Pietenpol designed and built small, lightweight planes which could be powered by the readily available Ford Model A and T engines. In 1929, two years after Minnesotan Charles Lindberg's famous flight, Pietenpol received notoriety for piloting one of his auto-engine-driven planes from Cherry Grove to Minneapolis. He began marketing plans for the cheap, easily-constructed aircraft which were known as the Pientenpol Air Camper and Sky Scout. They were widely publicized in a series of articles he wrote for <u>Modern Mechanics and Inventions</u> magazine in 1931. Between the 1920s and 1975, Pietenpol built over twenty prototype planes in his small 1921 workshop, flying them from a nearby grass airstrip. Through his plans, Pietenpol and his small planes have become known worldwide by builders and pilots. The formation of the International Pietenpol Association has accorded him additional recognition.

## **BIBLIOGRAPHY:**

<u>St. Paul Dispatch</u>, July 18, 1929, p. 1. <u>Agri-News</u> (Rochester, MN), Nov. 13, 1980. Pietenpol-authored articles in <u>Modern Mechanics & Inventions</u>, April, May, & June, 1931. United States Department of the Interior National Park Service

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ADDITIONAL INFORMATION

Keeper Helour Jun 1/9/89 No

United States Department of the Interior National Park Service

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Note: These changes apply to Pietenpol, Bernard H., Workshop and Garage in Fillmore County, Minnesota.

**REFERENCE NUMBER:** 82002949

STATE: MINNESOTA

**COUNTY:** Fillmore

**RESOURCE NAME (HISTORIC):** 

CITY:

**VICINITY OF:** Spring Valley

ADDRESS: Co. Hwy. 5

CERTIFICATION DATE:

REMOVED DATE:

COMMENTS:

huia M. archabal

Nina M. Archabal State Historic Preservation Officer

JUN 1 7 1988 Date