

970



United States Department of the Interior
National Park Service

NATIONAL REGISTER OF HISTORIC PLACES
REGISTRATION FORM

This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in *How to Complete the National Register of Historic Places Registration Form* (National Register Bulletin 16A). Complete each item by marking "x" in the appropriate box or by entering the information requested. If any item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions. Place additional entries and narrative items on continuation sheets (NPS Form 10-900a). Use a typewriter, word processor, or computer, to complete all items.

1. Name of Property

historic name QUAN OUTDOOR OVEN

other names/site number QUAN HOTNO 66-03-2276

2. Location

street & number J.C. Santos St. not for publication
city or town PITI vicinity _____
state GUAM code _____ county _____ code _____ zip code 96915

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act, as amended, I hereby certify that this X nomination request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property X meets does not meet the National Register Criteria. I recommend that this property be considered significant X nationally statewide locally. (See continuation sheet for additional comments.)

Signature of certifying officials:

[Signature] 9/30/10
LYNDA BORDALLO AGUON DATE
Guam (State) Historic
Preservation Officer

[Signature] 9.3.10
JOSEPH W. DUENAS DATE
Director

DEPARTMENT OF PARKS, RECREATION, AND HISTORIC PRESERVATION
State or Federal Agency or Tribal government

In my opinion, the property X meets _____ does not meet the National Register criteria. (See continuation sheet for additional comments.)

Jos. Aguirre

Jul. 9.30.10

Signature of commenting official/Title _____ Date _____
Department of Parks, Recreation and Historic Preservation, Guam Historic Resources Division, State Historic Preservation Office
State or Federal agency and bureau _____

State or Federal agency and bureau _____

4. National Park Service Certification

I, hereby certify that this property is:

- entered in the National Register _____
- See continuation sheet. _____
- determined eligible for the _____
- National Register _____
- See continuation sheet. _____
- determined not eligible for the _____
- National Register _____
- removed from the National Register _____

other (explain): _____

Joe Isaac H. Beal

Signature of Keeper

12.3.10
Date of Action

5. Classification

Ownership of Property (Check as many boxes as apply)

- private
- public-local
- public-State
- public-Federal

Category of Property (Check only one box)

- building(s)
- district
- site
- structure
- object

Number of Resources within Property

Contributing	Noncontributing	
_____	_____	buildings
_____	_____	sites
<u>1</u>	<u>3</u>	structures
_____	_____	objects
<u>1</u>	<u>3</u>	Total

Number of contributing resources previously listed in the National Register 0

Name of related multiple property listing (Enter "N/A" if property is not part of a multiple property listing.)

GUAM' S HOTNO

6. Function or Use

Historic Functions (Enter categories from instructions)

Cat: <u>DOMESTIC</u>	Sub: <u>secondary structure for</u>
	<u>roasting and baking</u>
<u>AGRICULTURE/SUBSISTENCE</u>	<u>processing in oven</u>

Current Functions (Enter categories from instructions)

Cat: <u>VACANT/NOT IN USE</u>	Sub: _____

7. Description

Architectural Classification (Enter categories from instructions)

OTHER - OUTDOOR OVEN

Materials (Enter categories from instructions)

foundation CONCRETE

roof BRICKS AND MORTAR

walls BRICKS AND MORTAR

other _____

Narrative Description (Describe the historic and current condition of the property on one or more continuation sheets.)

8. Statement of Significance

Applicable National Register Criteria (Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing)

- A Property is associated with events that have made a significant contribution to the broad patterns of our history.
- B Property is associated with the lives of persons significant in our past.
- C Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
- D Property has yielded, or is likely to yield information important in prehistory or history.

Criteria Considerations (Mark "X" in all the boxes that apply.)

- A owned by a religious institution or used for religious purposes.
- B removed from its original location.
- C a birthplace or a grave.
- D a cemetery.
- E a reconstructed building, object, or structure.
- F a commemorative property.
- G less than 50 years of age or achieved significance within the past 50 years.

Areas of Significance (Enter categories from instructions)

ETHNIC HERITAGE

HISTORIC TECHNOLOGY

Period of Significance SPANISH COLONIAL PERIOD
FIRST AMERICAN PERIOD
POST WWII PERIOD

Significant Dates A.D. 1668-1898
A.D. 1898-1941
1944-1980

Significant Person (Complete if Criterion B is marked above)

Cultural Affiliation PACIFIC ISLANDER/CHAMORRO

Architect/Builder **N/A**

Narrative Statement of Significance (Explain the significance of the property on one or more continuation sheets.)

=====
9. Major Bibliographical References
=====

(Cite the books, articles, and other sources used in preparing this form on one or more continuation sheets.)

- Previous documentation on file (NPS)
___ preliminary determination of individual listing (36 CFR 67) has been requested.
___ previously listed in the National Register
___ previously determined eligible by the National Register
___ designated a National Historic Landmark
___ recorded by Historic American Buildings Survey # _____
___ recorded by Historic American Engineering Record # _____

- Primary Location of Additional Data
XX State Historic Preservation Office
___ Other State agency
___ Federal agency
___ Local government
___ University
___ Other

Name of repository: _____

=====
10. Geographical Data
=====

Acreage of Property **LESS THAN ONE ACRE**

UTM References (Place additional UTM references on a continuation sheet)

Table with 6 columns: Zone, Easting, Northing, Zone, Easting, Northing. Row 1: 1, 55, 250260, 1489620, 3, blank, blank. Row 2: 2, blank, blank, blank, 4, blank, blank. Row 3: blank, See continuation sheet.

Verbal Boundary Description (Describe the boundaries of the property on a continuation sheet.)

Boundary Justification (Explain why the boundaries were selected on a continuation sheet.)

=====
11. Form Prepared By
=====

name/title **Darlene Moore, archaeologist**

organization Micronesian Archaeological Res. Srvcs. date 8/30/08

street & number P.O. Box 22303 telephone (671) 734-1129

city or town Barrigada state GU zip code 96921

=====
Additional Documentation
=====

Submit the following items with the completed form:

Continuation Sheets

Maps

A USGS map (7.5 or 15 minute series) indicating the property's location.
A sketch map for historic districts and properties having large acreage or numerous resources.

Photographs

Representative black and white photographs of the property.

Additional items (Check with the SHPO or FPO for any additional items)

=====
Property Owner
=====

(Complete this item at the request of the SHPO or FPO.)

name Quan family

street & number J.C.Santos St. telephone _____

city or town Piti state GU zip code 96915
=====

7. Narrative Description (historic and current condition of the property).

To reach the Quan *hotno*, turn south from Marine Corps Drive on J.C. Tuncap Street and take the first right turn on J.C. Santos St. The oven is located on the west side of the yard of the first house (tin) on the right. The oven is part of an old kitchen area that once included, in addition to the oven, a concrete and brick barbecue and an elevated concrete sink. A circular concrete water catchment is located nearby. Vegetation includes seedless breadfruit, mango, and pickle trees. According to David M. Fejeran, his father built this oven for the Quan family in the mid 196s.

The Quan *hotno* is a modern interpretation of an oven form that was introduced to Guam by the Spanish during the Spanish Colonial Period (A.D. 1668-1898). Although the construction materials used to build the ovens changed over time, the oven style was retained.

The oven's rectangular base has an overall length of 2.05 m by 1.37 m wide, and it is .64 m tall. The base appears to have been built of concrete, or concrete blocks covered with cement. The oven vault is built of heat resistant bricks

United States Department of the Interior
National Park Service

NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET

Section 7 Page 3

QUAN HOTNO
name of property
PITI, GUAM
county and State
GUAM' S HOTNO
name of multiple property listing

7. Narrative description (Continued).

and mortar and is finished on the exterior with smooth cement. The flat top of its domed roof rises 1.32 m above the chamber floor. The vault walls are about .13 m thick. Two different kinds of bricks were used to build the vault. Standard heat resistant bricks form the lower walls. Words seen on some of these bricks include WELLSVILLE with SAVAGE below, and MEX-KO with FB-1317 below.

The upper walls were built using smaller bricks that are about half as thick as the standard size. They measure about .23 m long, .25 m wide, and .04 m thick. The main opening faces to the north. Now it is broken, but originally it measured about .50 m square. In front of the opening there is .43 m wide extension that forms a landing on the inland (left) side. A trough to catch the ashes exits to the right.

This oven has a slightly different venting system. It consists of a concrete column that is attached to the back of the oven, and it serves as a chimney. The column exterior is about 1.03 m long, .47 m wide, and it has a maximum thickness of .24 m. The base of the column is raised .40 m above ground surface. The top of the column ends .60 m below the top of the dome. The top of the column has an interior vertical shaft that measures .15 m wide and .23 m long. This opening leads to the vent in the back wall of the vault.

This oven is surrounded by debris that should be removed. Although it has some cracks and the opening has broken, it is in fairly good shape and efforts should be taken to preserve the feature along with the concrete sink and barbecue.

8. Statement of Significance.

The *Quan hotno* is significant under National Register Criteria C and D. Criterion C states that properties may be eligible for the National Register if they embody the distinctive characteristics of a type, period, or method of construction. This oven exhibits design traits and methods of construction that have been retained through time.

United States Department of the Interior
National Park Service

NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET

Section 8 Page 3

QUAN HOTNO
name of property
PITI, GUAM
county and State
GUAM'S HOTNO
name of multiple property listing

8. Statement of Significance (Continued).

Criterion D states that a property must have yielded or must have the potential to yield important information about some aspect of history. It is likely that if the oven were studied in more detail, additional information would be gained about specific techniques employed in its construction.

9. Major Bibliographical References

- Barratt, Glynn (Translator and Editor). 2003. An Account of the Corvette L'Uranie's Sojourn at the Mariana Islands, 1819 by Louis Claude de Freycinet. Occasional Historical Papers No. 13, CNMI Division of Historic Preservation.
- Driver, M.G. 2005. The Spanish Governors of the Mariana Islands. Micronesian Area Research Center, University of Guam.
- Safford, W.E. 1910. A Year on the Island of Guam. Library of Congress, Washington D.C.
- Safford, W.E. 1905. Useful Plants of Guam. Government Printing Office, Washington, D.C.
- Topping, D.M., P.M. Ogo, and B.C. Dungca. 1975. Chamorro-English Dictionary. University of Hawaii Press, Honolulu.
- Thompson, L. 1947. Guam and Its People. Greenwood Press, New York.

10. Geographical Data

Verbal Boundary Description: The boundary for the oven is the structure and its immediate surroundings, including the sink, which includes an area that measures about 10 m square.

Boundary Justification: The boundary includes just the area that made up a portion of the former outdoor kitchen area.

USDI/NPS NRHP Registration Form
CONTINUATION SHEET

QUAN HOTNU

Property Name

PITI, GUAM

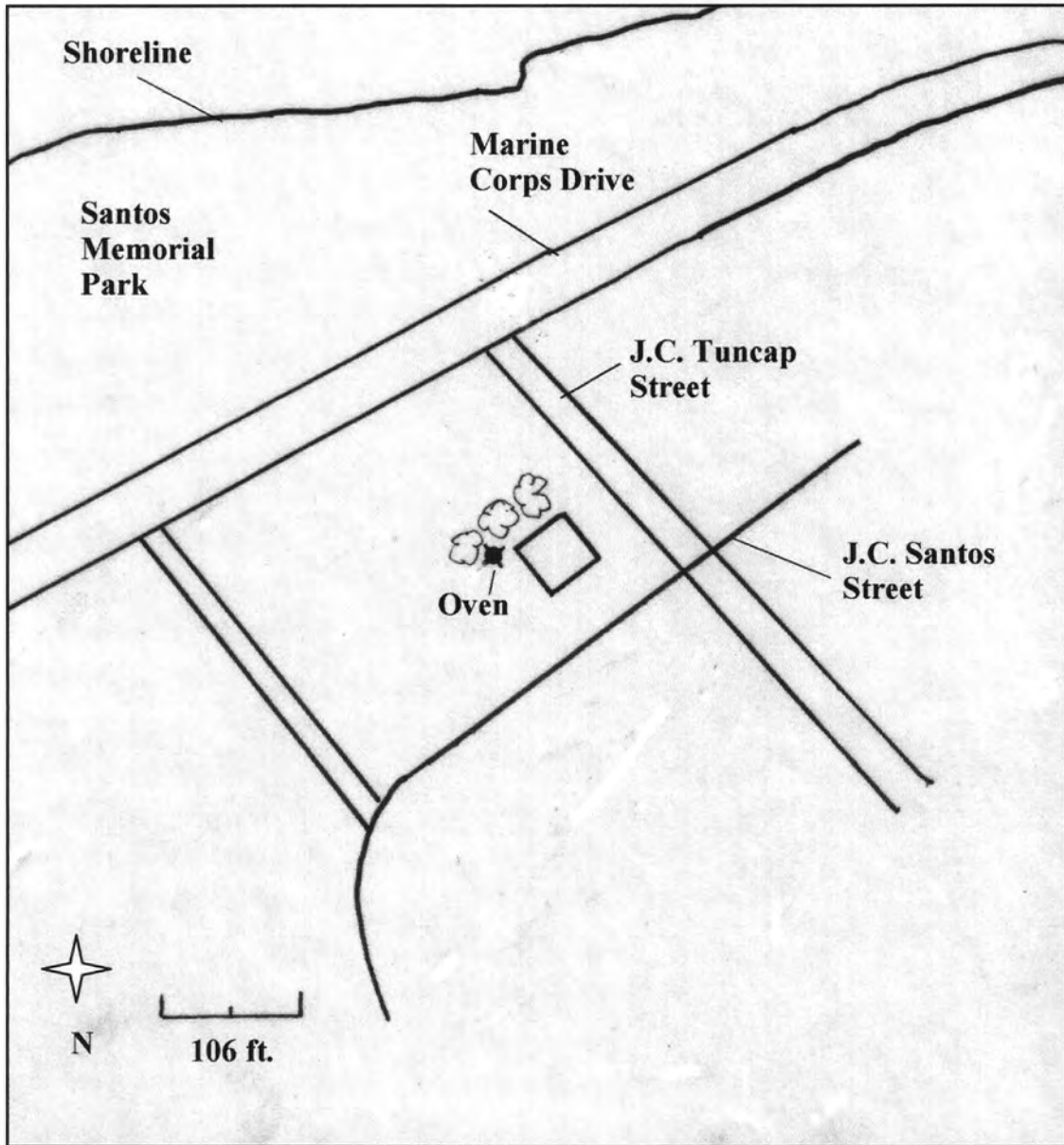
County and State

GUAM'S HOTNU

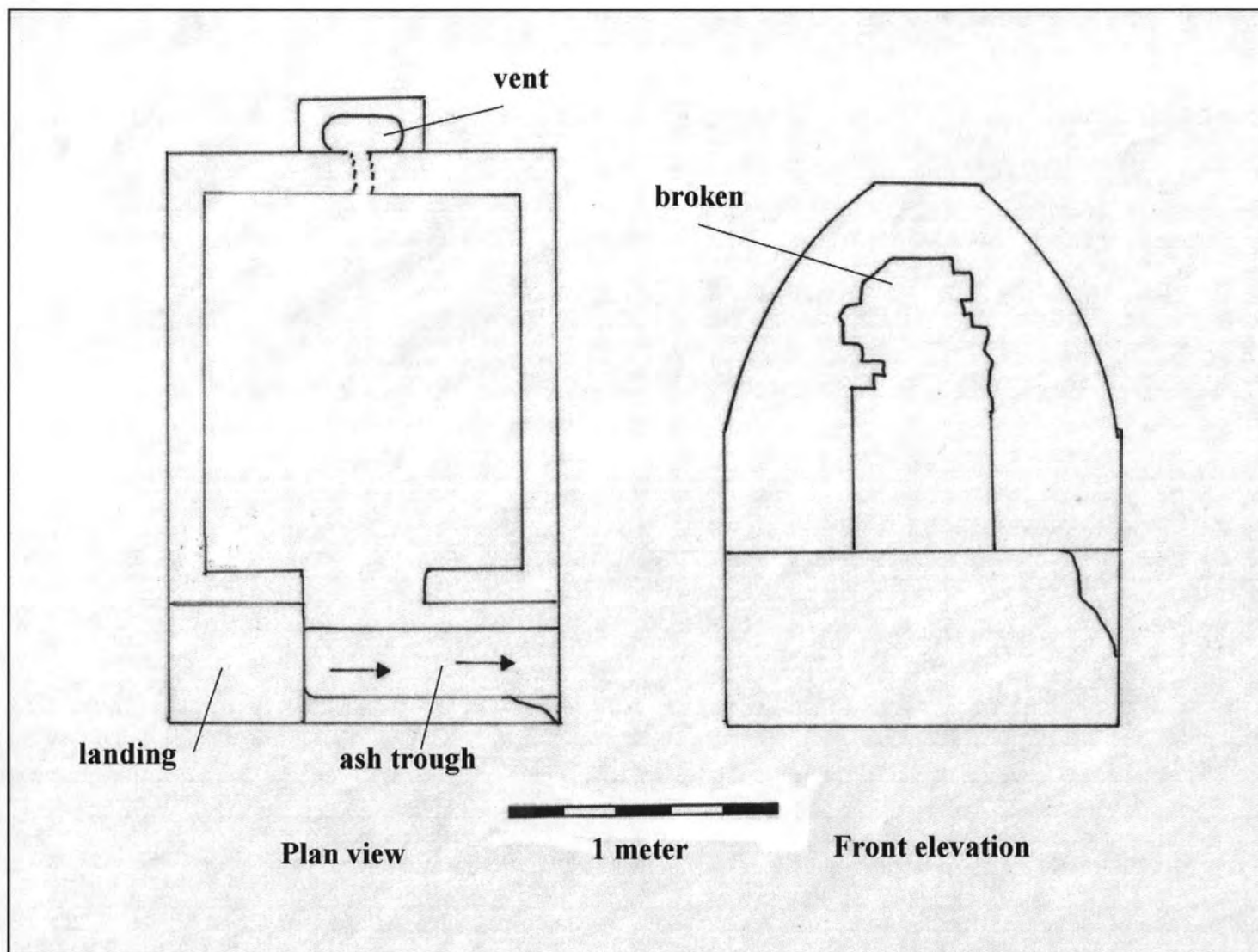
Name of Multiple Property Listing

(Page 9)

.....
Sketch map:



Sketch map showing the location of the Quan *Hotnu* in Piti, Guam.



Drawings of the Quan *Hotnu* showing the plan and front elevation.

USDI/NPS NRHP Registration Form
CONTINUATION SHEET

QUAN HOTNU

Property Name

PITL, GUAM

County and State

GUAM'S HOTNU

Name of Multiple Property Listing

(Page 11)

.....
Photo:

Photo 1

3. Name of Photographer: Darlene Moore
4. Date of Photograph: April 9, 2008
5. Location of original negative: Micronesian Archaeological Research Services, Guam.
6. Description of view: Camera facing west, showing the front of the oven with its intact landing to the left of the opening.

**United States Department of the Interior
National Park Service**

**NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET**

Section ____ Page ____

=====

SUPPLEMENTARY LISTING RECORD

=====

NRIS Reference Number: 10000970

Date Approved: 12/03/2010

Quan Outdoor Oven
Property Name

Guam
County

GU
State

Guam's Hotno (Outdoor Ovens) MPS
Multiple Name

This MPS Cover Document is approved in accordance with the attached nomination documentation subject to the following exceptions, exclusions, or amendments, notwithstanding the National Park Service certification included in the nomination documentation.


Signature of the Keeper

12/3/2010
Date of Action

Amended Items in Nomination:

Location:

The appropriate State Code is: *GU* The appropriate County Name and County Code is: *Guam / 10*
The street address is amended to read: *North side, J. C. Santos Street at J. C. Tuncap Street.*

Significance:

The appropriate level of significance is: *state*.

[The current documentation does not support a national level of significance for the ovens. There is insufficient context related to the broader national themes of U.S. ethnic history or technology.]

The appropriate areas of significance should read: *Ethnic Heritage-Pacific Islander, Archeology/Historic-Non-aboriginal, Architecture and Social History.*

The Period of Significance and Significance Dates should read: *c. 1965.*

[The Period of Significance must relate directly to the resource being nominated and cannot predate the construction of the resource. While information obtained from the site might add to the understanding of a broader period, the period of significance selected must reflect the point at which the resource actually attained the characteristics which qualify it for listing in the NR.]

Criteria Consideration G should be checked for a resource less than 50 years old.

[The resource meets Criterion Consideration G because it represents the identical traditional patterns and contexts of the earlier twentieth century (1940-1960) examples, while only extending a few years into the less than fifty year period. [The property (type) can also be considered a fragile resource with few extant open-air examples likely to survive for an extended period.]

These clarifications were confirmed with the GUAM SHPO office.

DISTRIBUTION:

National Register property file. Nominating Authority (without nomination attachment)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

REQUESTED ACTION: NOMINATION

PROPERTY NAME: Quan Outdoor Oven

MULTIPLE NAME: Guam's Outdoor Ovens MPS

STATE & COUNTY: GUAM, Guam

DATE RECEIVED: 10/18/10 DATE OF PENDING LIST: 11/22/10
DATE OF 16TH DAY: 12/07/10 DATE OF 45TH DAY: 12/03/10
DATE OF WEEKLY LIST:

REFERENCE NUMBER: 10000970

REASONS FOR REVIEW:

APPEAL: N DATA PROBLEM: N LANDSCAPE: N LESS THAN 50 YEARS: N
OTHER: N PDIL: N PERIOD: N PROGRAM UNAPPROVED: N
REQUEST: Y SAMPLE: N SLR DRAFT: Y NATIONAL: Y

COMMENT WAIVER: N

___ACCEPT ___RETURN ___REJECT _____DATE

ABSTRACT/SUMMARY COMMENTS:

The Quan Outdoor Oven is significant under National Register Criterion C and D in the areas of Ethnic Heritage – Pacific Islander, Archeology/Historic-Non-aboriginal, Architecture, and Social History. The c. 1965 oven is representative of the vernacular outdoor baking structures built in Guam during the early twentieth century, carrying on a cultural tradition that originated with the Spanish Colonial settlement period (1668-1898). The oven's basic form and construction materials reflect both historic precedents and evolving patterns of local development. Further research into the property and its immediate "workplace" setting may yield important information regarding vernacular construction technologies and local social/cultural traditions, particularly those associated with food preparation and consumption. The resource meets Criterion Consideration G because it represents the identical traditional patterns and contexts of the earlier twentieth century (1940-1960) examples, while only extending a few years into the less than fifty year period. [The property (type) can also be considered a fragile resource with few extant open-air examples likely to survive for an extended period.]

RECOM./CRITERIA Accept Criteria C+D

REVIEWER Paul R. Lusignan DISCIPLINE HISTORIAN

TELEPHONE _____ DATE 12/3/10

DOCUMENTATION see attached comments Y/N see attached SLR (Y/N)

If a nomination is returned to the nominating authority, the nomination is no longer under consideration by the NPS.

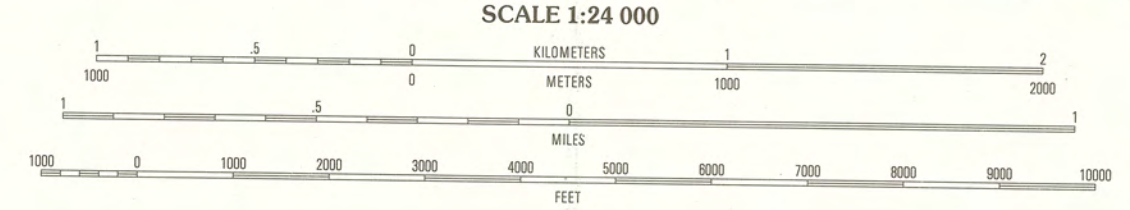
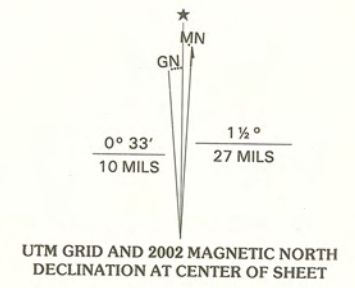


Quan Hotno Photo No. 1



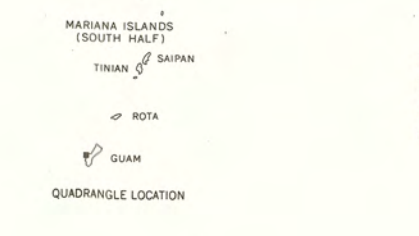
Quan Outdoor Oven
27°30' P.H., Guam
ZONE 55
UTM Referencos
E 250.260
N 1489.620

Produced by the United States Geological Survey in cooperation with National Imagery and Mapping Agency
Topography compiled 1966. Planimetry derived from imagery taken 2000 and other sources. Survey control current as of 1968. Boundaries current as of 2002.
Selected hydrographic data compiled from NOS/NOAA charts 4196 (1967) and 4197 (1965) and hydrographic surveys (1945). This information is not intended for navigational purposes.
North American Datum of 1983 (NAD 83)/World Geodetic System of 1984 Projection and 1 000-meter grid: Universal Transverse Mercator, zone 55
1 000-meter ticks: Guam Coordinate System of 1983
There may be private inholdings within the boundaries of the National or State reservations shown on this map.
Houses of worship, schools, and other labeled buildings verified 1968



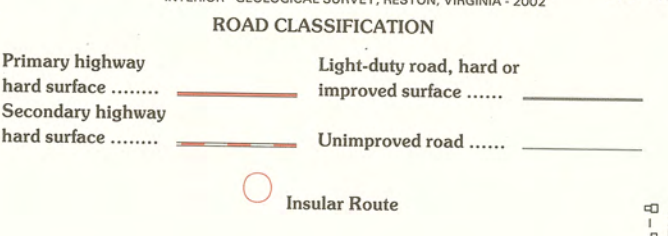
CONTOUR INTERVAL 20 FEET
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOWER LOW WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 2 FEET
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ADJOINING 7.5' QUADRANGLES

5	5 Hagibina
7	7 Agat
8	8 Talofofo



APRA HARBOR, GU
2000
NIMA 3126 IV NE-SERIES W844

