



United States Department of the Interior

NATIONAL PARK SERVICE

1849 C Street, N.W.

Washington, D.C. 20240

December 3, 2010

Notice to file:

This property has been automatically listed in the National Register of Historic Places. This is due to the fact that the publication of our Federal Register Notice: "National Register of Historic Places: Pending Nominations and Other Actions" was delayed beyond our control to the point where the mandated 15 day public comment period ended after our required 45 day time frame to act on the nomination. If the 45th day falls on a weekend or Federal holiday, the property will be automatically listed the next business day. The nomination is technically adequate and meets the National Register criteria for evaluation, and thus, automatically listed in the National Register of Historic Places.

Edson Beall
Historian
National Register of Historic Places
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Web: www.nps.gov/history/nr

ROYAL
COTTON

United States Department of the Interior
National Park Service

972



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 BAZA OUTDOOR OVEN

other names/site number BAZA HOTNO 66-09-2271

2. Location

street & number Beatrice Baza Road not for publication
city or town YONA vicinity YONA
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 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 meets _____ does not meet the National Register Criteria. I recommend that this property be considered significant nationally _____ statewide _____ locally. (See continuation sheet for additional comments.)

Signature of certifying officials:

Lynda Bordallo Agun 9/30/10
LYNDA BORDALLO AGUON DATE
Guam (State) Historic
Preservation Officer

Joseph W. Duenas 9.30.10
JOSEPH W. DUENAS DATE
Director

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

1 objects
2 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>LANDSCAPE</u> | Sub: <u>YARD</u> |
| <u>VACANT/NOT IN USE</u> | |
| | |
| | |
| | |
| | |

7. Description

Architectural Classification (Enter categories from instructions)

OTHER - OUTDOOR OVEN

Materials (Enter categories from instructions)

| | |
|------------|--------------------------|
| foundation | <u>CONCRETE</u> |
| roof | <u>BRICKS AND MORTAR</u> |
| walls | <u>BRICKS AND MORTAR</u> |
| other | <u>METAL</u> |

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

- 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)

| | Zone | Easting | Northing | Zone | Easting | Northing |
|---|-------------------------|---------------|----------------|------|---------|----------|
| 1 | <u>55</u> | <u>258240</u> | <u>1482900</u> | 3 | _____ | _____ |
| 2 | _____ | _____ | _____ | 4 | _____ | _____ |
| | See continuation sheet. | | | | | |

(GUAM'S HOTNO, BAZA HOTNO)

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. Svcs. 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 Vincent and Teresita Baza Rosario

street & number Beatrice Baza Road telephone 789-1694

city or town Yona state GU zip code 96915

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

The Baza *hotno* is located on the north side of the concrete house north of Teresita's house which is located at the end of Beatrice Baza Road, a dirt track west of As Baza Road on the south side of Balajadia St. in Yona. The oven sits on a large concrete slab that once was roofed as part of an outdoor kitchen. The oven is part of a structural complex that includes the concrete

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NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET

Section 7 Page 3

BAZA HOTNO
name of property
YONA, GUAM
county and State
GUAM'S HOTNO
name of multiple property listing

7. Narrative Description (Continued)

bodega (basement or first level of a house structure) of Teresita's parents' house and a concrete water catchment, both built prior to WWII and located just east of the oven. The upper portion of the house is gone, and both the *bodega* and catchment currently are unused. The oven was built in 1951-52 to replace an earlier oven that was destroyed during WWII. Teresita's grandmother, Teresa Cepeda Baza, had it built by Tun Vicente Flores, a Yona carpenter who was well known at the time for his superior construction skills.

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

The barrel-shaped oven measures about 2.08 m long, 1.46 m wide, and 1.67 m tall. The base is about .60 m high and the top of the elongated vault is about 1.07 m above the vault floor. It appears that the oven base was formed by pouring concrete into a form made from sheets of corrugated tin. Horizontal impressions are visible on the surfaces of all four walls of the base. At the front of the oven there is a .80 m high extension that extends .52 m out from the base, and it is .16 m wider than the left side of the base. In front of the opening there is a .23 m wide gap that continues to the concrete slab.

The walls and roof of the vault are about .25 m thick and finished on the exterior with a cement or lime-based plaster. The vault walls are built of heat resistant bricks and mortar; 12 courses of bricks can be seen on the vault interior, extending from the vault floor to the underside of the flat roof where a metal framework, consisting of two long pieces and two cross pieces, is visible. This framework lends support to the roof. Some letters can be seen on the surface of some of the exposed bricks, but no words were recognized. The main opening is .72 m tall by .49 m wide, and three of its outside edges are reinforced with sturdy pieces of angle iron that measure about .10 m on a side. The circular vent in the back wall has a diameter of .10 m. The flat top of the vault measures 2.05 m long by .91 m wide.

Teresita said that if the oven was going to be used for light baking, such as bread or cookies, dried coconut leaves were used as fuel to heat it. When pigs were to be roasted, heavier wood was burned. Different food types were cooked

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NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET

| | | |
|------------------|---------------|-----------------------------------|
| Section <u>7</u> | Page <u>3</u> | <u>BAZA HOTNO</u> |
| Section <u>8</u> | Page <u>4</u> | name of property |
| Section <u>9</u> | Page <u>5</u> | <u>YONA, GUAM</u> |
| | | county and State |
| | | <u>GUAM'S HOTNO</u> |
| | | name of multiple property listing |

7. Narrative Description (Continued).

separately. In other words, breads or pastries would not be baked along with meats, but different kinds of meats could be roasted at the same time. To heat the oven, the fire burned inside the chamber until the inside bricks turned white. Then the chamber was cleaned out and whatever was going to be baked or roasted was placed inside. The main door was closed and the back vent was stopped. Sometimes the trunk of the banana plant was trimmed to use as a "cork" to stop the back vent.

One of the foods that the family prepared in the oven was breadfruit. After baking the slices were placed in biscuit tins where they could be stored for a time. Hard bread (*pan tosta* in Chamorro) was also baked in the oven. Sometimes the family took orders from other families for roasting or baking; there was a charge for this service. The oven could hold four pigs at once.

This oven is in good condition, it retains its sense of place and character.

8. Statement of Significance

The Baza *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 traits of design and methods of construction that are similar to other ovens of this type.

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 and use.

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.

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NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET

| | | | | |
|---------|-----------|------|----------|-----------------------------------|
| Section | <u>9</u> | Page | <u>5</u> | <u>BAZA HOTNO</u> |
| Section | <u>10</u> | Page | <u>6</u> | name of property |
| | | | | <u>YONA, GUAM</u> |
| | | | | county and State |
| | | | | <u>GUAM' S HOTNO</u> |
| | | | | name of multiple property listing |

9. Major Bibliographical references (Continued).

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 which includes an area that measures about 5 m square.

Boundary Justification: The boundary includes just the area that supports the oven structure.

USDI/NPS NRHP Registration Form
CONTINUATION SHEET

BAZA HOTNU

property name

YONA, GUAM

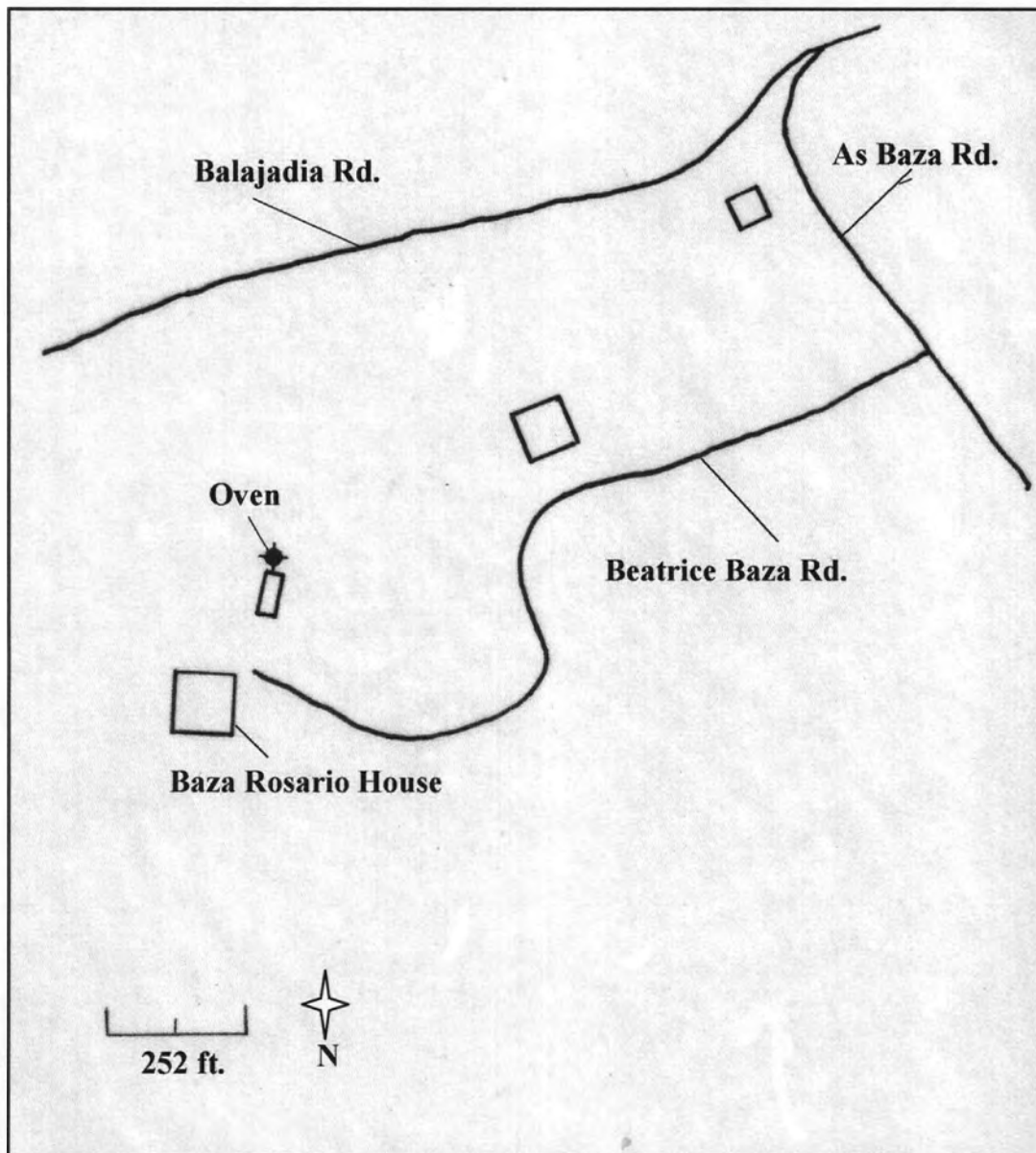
county and State

GUAM'S HOTNU

name of multiple property listing

(Page 10)

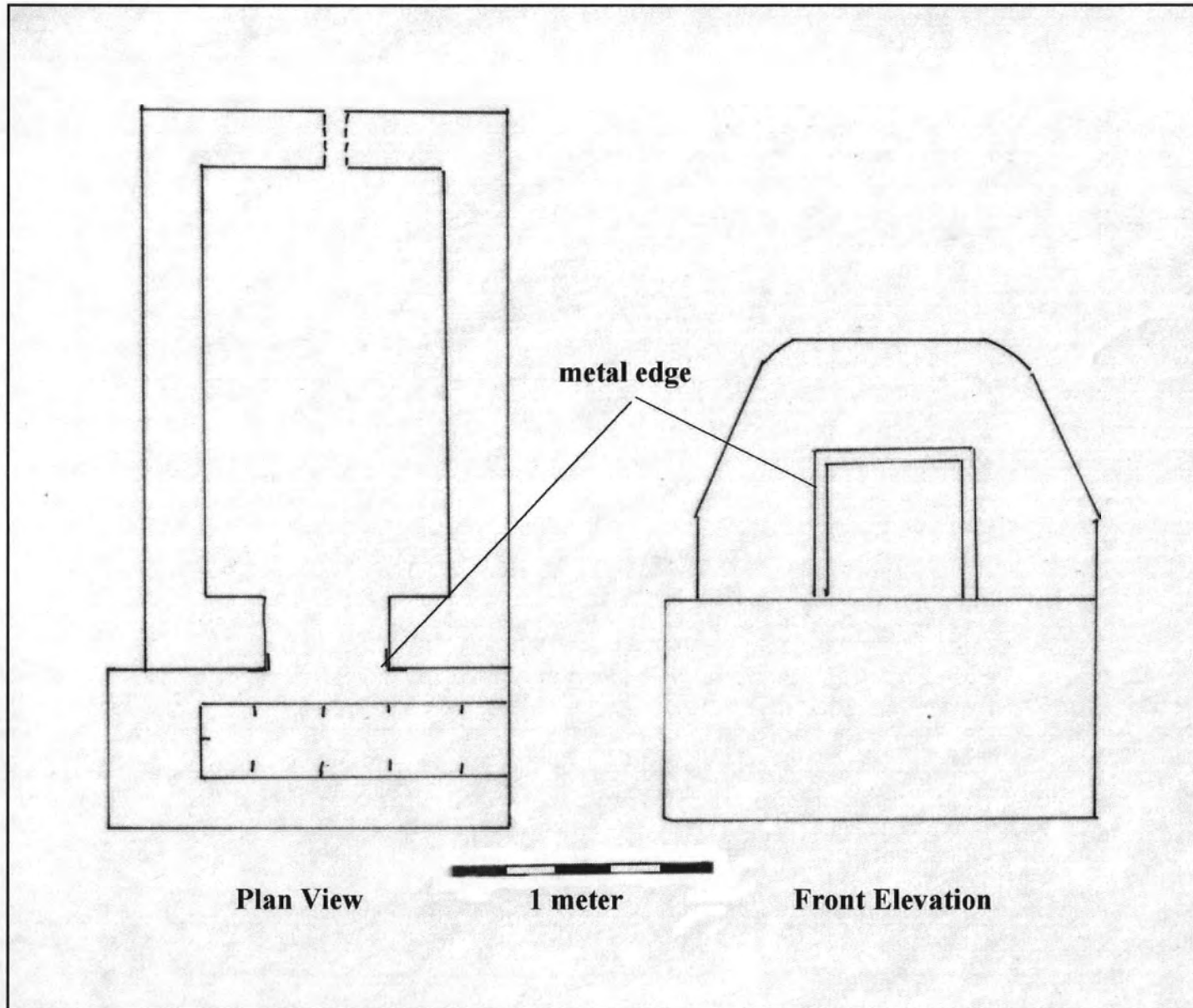
.....
Sketch map:



Sketch map showing the location of the Baza Oven in Yona, Guam.

Name of property: **BAZA *HOTNU*, YONA, GUAM.** Name of multiple property listing: **GUAM'S *HOTNU***

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

USDI/NPS NRHP Registration Form
CONTINUATION SHEET

BAZA HOTNU

property name

YONA, GUAM

county and State

GUAM'S HOTNU

name of multiple property listing

(Page 12)

.....
Photos:

Photo 1

1. Name of Property: *Baza Hotnu*
2. Yona, Guam
3. Name of Photographer: Darlene Moore
4. Date of Photograph: March 2, 2008
5. Location of original negative: Micronesian Archaeological Research Services
6. Description of view: Camera facing east, showing the front of the oven and the metal trim around the opening.

Photo 2

1. Name of Property: *Baza Hotnu*
2. Yona, Guam
3. Name of Photographer: Darlene Moore
4. Date of Photograph: March 2, 2008
5. Location of original negative: Micronesian Archaeological Research Services
6. Description of view: Camera facing west, showing the rear and side of the oven. Note the back vent, the horizontal impressions made by pouring concrete for the base into a frame made from corrugated tin, and the four pieces of angle iron used to help support the vault roof.

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

REQUESTED ACTION: NOMINATION

PROPERTY Baza Outdoor Oven
NAME:

MULTIPLE Guam's Outdoor Ovens MPS
NAME:

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: 10000972

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 Baza 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. 1951 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.

RECOM./CRITERIA Accept CRIT 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.



Baza Hotnu Photo No. 1



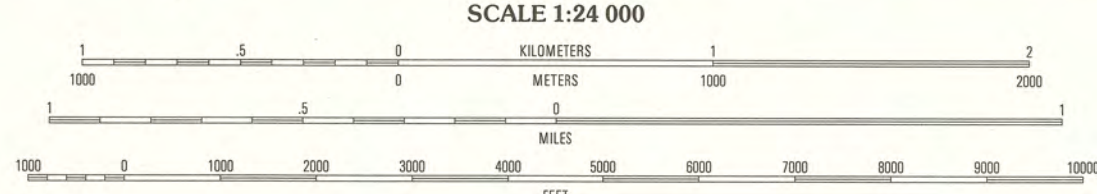
Baza Hotnu Photo No. 2



66-09-2271
Baza Outdoor Oven
YONA, Guam Zone 55
UTM References
E 258,240
N 1482,900

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 chart 4196 (1967) 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
2 500-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

UTM GRID AND 2002 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
0° 31' 9 MILS
1 1/4°
27 MILS



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

QUADRANGLE LOCATION

| | | |
|---|---|---|
| 1 | 2 | 3 |
| 4 | | |
| 6 | 7 | |

1 Apra Harbor
2 Hagiaña
3 Dededo
4 Agat
6 Merizo
7 Inarajan

ROAD CLASSIFICATION
Primary highway hard surface
Secondary highway hard surface
Light-duty road, hard or improved surface
Unimproved road

TALOFOFO, GU
2000
NIMA 3126 1 SW-SERIES W844

