

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

**NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY -- NOMINATION FORM**

FOR FEDERAL PROPERTIES

FOR NPS USE ONLY

RECEIVED

DATE ENTERED

SEE INSTRUCTIONS IN *HOW TO COMPLETE NATIONAL REGISTER FORMS*
TYPE ALL ENTRIES -- COMPLETE APPLICABLE SECTIONS

1 NAME

HISTORIC Yanuel 8 (12VPr2-173)

AND/OR COMMON

2 LOCATION

STREET & NUMBER

CITY, TOWN

Barrio Puerto Diablo, Vieques — VICINITY OF

STATE

Puerto Rico

CODE

72

— NOT FOR PUBLICATION

CONGRESSIONAL DISTRICT

COUNTY

Humacao

CODE

1030

3 CLASSIFICATION

CATEGORY	OWNERSHIP	STATUS	PRESENT USE
<input type="checkbox"/> DISTRICT	<input checked="" type="checkbox"/> PUBLIC	<input type="checkbox"/> OCCUPIED	<input type="checkbox"/> AGRICULTURE
<input type="checkbox"/> BUILDING(S)	<input type="checkbox"/> PRIVATE	<input checked="" type="checkbox"/> UNOCCUPIED	<input type="checkbox"/> MUSEUM
<input type="checkbox"/> STRUCTURE	<input type="checkbox"/> BOTH	<input type="checkbox"/> WORK IN PROGRESS	<input type="checkbox"/> COMMERCIAL
<input checked="" type="checkbox"/> SITE	PUBLIC ACQUISITION	ACCESSIBLE	<input type="checkbox"/> EDUCATIONAL
<input type="checkbox"/> OBJECT	N/A <input type="checkbox"/> IN PROCESS	<input checked="" type="checkbox"/> YES: RESTRICTED	<input type="checkbox"/> ENTERTAINMENT
	<input type="checkbox"/> BEING CONSIDERED	<input type="checkbox"/> YES: UNRESTRICTED	<input type="checkbox"/> GOVERNMENT
		<input type="checkbox"/> NO	<input type="checkbox"/> INDUSTRIAL
			<input checked="" type="checkbox"/> MILITARY
			<input type="checkbox"/> PARK
			<input type="checkbox"/> PRIVATE RESIDENCE
			<input type="checkbox"/> RELIGIOUS
			<input type="checkbox"/> SCIENTIFIC
			<input type="checkbox"/> TRANSPORTATION
			<input type="checkbox"/> OTHER:

4 AGENCY

REGIONAL HEADQUARTERS: (If applicable)

Headquarters, U.S. Atlantic Fleet (Department of the Navy)

STREET & NUMBER

Norfolk Naval Station

CITY, TOWN

Norfolk

STATE

Virginia 23511

— VICINITY OF

5 LOCATION OF LEGAL DESCRIPTION

COURTHOUSE,
REGISTRY OF DEEDS, ETC.

Registro de Propiedades & LANTDIV COMNAVFORCARIB

STREET & NUMBER

PO Box 3037

CITY, TOWN

Humacao, Puerto Rico

STATE

Roosevelt Roads, Ceiba, Puerto Rico

6 REPRESENTATION IN EXISTING SURVEYS

TITLE

Records of the Archaeological Survey of Vieques

DATE

19 October 1984

FEDERAL STATE COUNTY LOCAL

DEPOSITORY FOR
SURVEY RECORDS

Naval Facilities Engineering Command
Atlantic Division: Puerto Rico Branch

CITY, TOWN

PO Box 3037, Roosevelt Roads, Ceiba, Puerto Rico 00635

STATE

7 DESCRIPTION

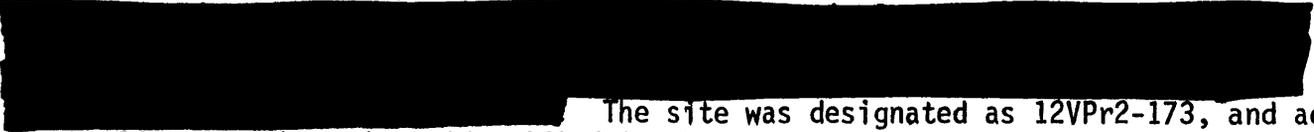
CONDITION		CHECK ONE	CHECK ONE
<input type="checkbox"/> EXCELLENT	<input type="checkbox"/> DETERIORATED	<input type="checkbox"/> UNALTERED	<input checked="" type="checkbox"/> ORIGINAL SITE
<input checked="" type="checkbox"/> GOOD	<input type="checkbox"/> RUINS	<input checked="" type="checkbox"/> ALTERED	<input type="checkbox"/> MOVED
<input type="checkbox"/> FAIR	<input type="checkbox"/> UNEXPOSED		DATE <u>Oct. 84</u>

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

In April of 1982, in the course of a survey undertaken on behalf of the US Navy, a team of archaeologists headed by Michael A. Cinquino, of Ecology and Environment, Inc., noted a surface concentration of shell and coral at a location



Upon closer examination in June of 1982, J. Brion Morissette, in collaboration with Cinquino, returned to the site of the original surface find to determine if, in fact, the materials originally noted represented an archaeological site. At this time, an inspection of the ground surface in the immediate area of the original find, and a single 30 x 30 cm test pit were made. These investigations indicated that the spot was indeed the location of an archaeological site, as evidenced by an intact midden deposit, containing substantial amounts of ceramic, shell, bone, and coral, encountered in the test pit at an average depth of between 5 cm and 35 cm. The



The site was designated as 12VPr2-173, and added to the list of other sites identified in the area, as Yanuel 8. These preliminary investigations recommended that Yanuel 8 be examined further to identify the nature of its deposits.

In October of 1983, further examinations were performed. Cinquino, accompanied by Carmine A. Tronolone, of Ecology and Environment, Inc., returned to the site of the original testing with a small team of investigators. The investigations included a systematic surface inspection of the vicinity of the site, making collections where necessary, and the placement of 10 additional test pits, ranging in size from 30 x 30 cm to 50 x 50 cm. Upon reexamination of the site, it became immediately apparent that many areas of the site had been ransacked by pot hunters who had systematically hacked up the areas of surface concentrations of cultural materials. Pottery and shell were found scattered about the ground surface in dense concentrations in two areas (see accompanying map). The test units indicated, however, that the disturbances were somewhat localized, and stratified intact midden deposits were encountered in many of the test pits conducted; the depths of these deposits ranged from 15 to 25 cm.

The investigations yielded numerous ceramic artifacts and items of subsistence remains, many of which were diagnostic. The pottery recovered is representative of several different styles: the Late Saladoid tradition (Period 4C c. 600-800 AD); the Ostionoid tradition (Period 4D c. 800-900 AD); the Elenoid tradition (Period 4E and 4F c. 900-1300 AD); and the Chicoid tradition (Period 4G c. 1300-1500 AD). However, only one shell celt and two unidentified shell tools were included in the non-ceramic artifact assemblage from the site.

8 SIGNIFICANCE

PERIOD	AREAS OF SIGNIFICANCE -- CHECK AND JUSTIFY BELOW			
<input checked="" type="checkbox"/> PREHISTORIC	<input checked="" type="checkbox"/> ARCHEOLOGY-PREHISTORIC	<input type="checkbox"/> COMMUNITY PLANNING	<input type="checkbox"/> LANDSCAPE ARCHITECTURE	<input type="checkbox"/> RELIGION
<input checked="" type="checkbox"/> 1400-1499	<input type="checkbox"/> ARCHEOLOGY-HISTORIC	<input type="checkbox"/> CONSERVATION	<input type="checkbox"/> LAW	<input checked="" type="checkbox"/> SCIENCE
<input type="checkbox"/> 1500-1599	<input type="checkbox"/> AGRICULTURE	<input type="checkbox"/> ECONOMICS	<input type="checkbox"/> LITERATURE	<input type="checkbox"/> SCULPTURE
<input type="checkbox"/> 1600-1699	<input type="checkbox"/> ARCHITECTURE	<input type="checkbox"/> EDUCATION	<input type="checkbox"/> MILITARY	<input type="checkbox"/> SOCIAL/HUMANITARIAN
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> ART	<input type="checkbox"/> ENGINEERING	<input type="checkbox"/> MUSIC	<input type="checkbox"/> THEATER
<input type="checkbox"/> 1800-1899	<input type="checkbox"/> COMMERCE	<input type="checkbox"/> EXPLORATION/SETTLEMENT	<input type="checkbox"/> PHILOSOPHY	<input type="checkbox"/> TRANSPORTATION
<input type="checkbox"/> 1900-	<input type="checkbox"/> COMMUNICATIONS	<input type="checkbox"/> INDUSTRY	<input type="checkbox"/> POLITICS/GOVERNMENT	<input type="checkbox"/> OTHER (SPECIFY)
		<input type="checkbox"/> INVENTION		

SPECIFIC DATES

BUILDER/ARCHITECT

STATEMENT OF SIGNIFICANCE

The Yanuel 8 site ranks as one of the important pottery yielding sites to have been discovered [REDACTED]. Though portions of it have been damaged by prior activities, much of the deposits present have survived more or less intact, and are of substantial scientific interest to the study of the prehistory of Vieques and the Caribbean area. The site has produced numerous items of aboriginal remains, both artifacts and ecofacts and appears to be representative of a number of different cultural traditions, but particularly a good example of a certain pattern of subsistence practiced in late prehistoric times. Consequently, the archaeologists who have tested it have concluded that it definitely qualifies for listing in the National Register.

9 MAJOR BIBLIOGRAPHICAL REFERENCES

Cinquino, Michael A., Carmine A. Tronolone, Charles E. Vandrei, and Gary S. Vescelius, Cultural Resource Reconnaissance Survey for the Vieques Naval Reservation, Prepared by Ecology and Environment, Inc., Buffalo, New York, 1984.

10 GEOGRAPHICAL DATA

ACREAGE OF NOMINATED PROPERTY [REDACTED]

UTM REFERENCES

A

ZONE EASTING NORTHING

B

ZONE EASTING NORTHING

C

D

VERBAL BOUNDARY DESCRIPTION

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

STATE	CODE	COUNTY	CODE
STATE	CODE	COUNTY	CODE

11 FORM PREPARED BY

NAME / TITLE

Michael A. Cinquino & Carmine A. Tronolone (Senior Archaeologists)

ORGANIZATION

Ecology and Environment, Inc.

DATE

19 October 1984

STREET & NUMBER

PO Box D

TELEPHONE

(716) 632-4491

CITY OR TOWN

Buffalo

STATE

New York 14225

12 CERTIFICATION OF NOMINATION

STATE HISTORIC PRESERVATION OFFICER RECOMMENDATION

YES

NO

NONE

Arch. Mariano G. Coronas Castro

STATE HISTORIC PRESERVATION OFFICER SIGNATURE

In compliance with Executive Order 11593, I hereby nominate this property to the National Register, certifying that the State Historic Preservation Officer has been allowed 90 days in which to present the nomination to the State Review Board and to evaluate its significance. The evaluated level of significance is National State Local.

FEDERAL REPRESENTATIVE SIGNATURE

TITLE

See attached, signed letter (8 July 1991)

DATE

FOR NPS USE ONLY

I HEREBY CERTIFY THAT THIS PROPERTY IS INCLUDED IN THE NATIONAL REGISTER

DATE

DIRECTOR, OFFICE OF ARCHEOLOGY AND HISTORIC PRESERVATION

ATTEST

DATE

KEEPER OF THE NATIONAL REGISTER

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

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CONTINUATION SHEET

ITEM NUMBER 7

PAGE 1

The shell refuse at the site consists mainly of burgao (Cittarium pica) shells, which are often associated with Elenoid site components on Vieques and in the Virgin Islands. Also present in large numbers are the clam shells Codakia orbicularis and Lucina pensylvania. A form summarizing cultural materials remains by provenience is included with this nomination form and identifies other mollusk species represented, although in smaller numbers, in the deposits at Yanuel 8.

In all, the site at Yanuel 8 covers [REDACTED], but includes a substantially rich deposit. The remains at the site are indicative of a regularly occupied campsite where the primary subsistence activities included not only fishing and shell gleaning, but undoubtedly agriculture. The site shows many similarities to sites located in its immediate area, particularly Yanuel 1 (12VPr2-21), and may likewise represent a settlement pattern where hunting, fishing, and littoral gleaning played as important a role as agriculture. There can be little doubt that the location of the Yanuel 3 sites was prompted not only by the littoral habitats associated with the Laguna de Yanuel and Ensenada Honda, but mainly for the purpose of exploiting the local soils. The site lies directly on a sizeable pocket of Amelia soil, a clay loam which, though fairly gravelly, is one of the best kinds of alluvial soils to be found on the east end of Vieques.