UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
NATIONAL REGISTER OF HISTORIC PLACES
PROPERTY PHOTOGRAPH FORM

SEE INSTRUCTIONS IN HOW TO COMPLETE NATIONAL REGISTER FORMS
TYPE ALL ENTRIES -- ENCLOSE WITH PHOTOGRAPH

1 NAME

HISTORIC

ROOM 307 GILMAN HALL

AND/OR COMMON

Same

2 LOCATION

CITY, TOWN

Berkeley

VICINITY OF

STATE

California

COUNTY


3 PHOTO REFERENCE

PHOTO CREDIT

James Dillon

DATE OF PHOTO

September 1975

NEGATIVE FILED AT

NHL, NPS, 1100 L Street, Washington, D.C.

4 IDENTIFICATION

DESCRIBE VIEW, DIRECTION, ETC. IF DISTRICT, GIVE BUILDING NAME & STREET

Gilman Hall, Exterior View
<table>
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<tr>
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<td>Room 307, Gilman Hall, University of California at Berkeley</td>
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Photograph shows Dr. Glenn T. Seaborg visiting the laboratory in which he and colleagues discovered plutonium on the night of February 23-24, 1941. The laboratory is room 307, Gilman Hall (chemistry building) on the Berkeley campus of the University of California. The photograph was taken in late August, 1962, during a visit by Dr. Seaborg, now Chairman of the Atomic Energy Commission. In this experiment, plutonium-238 was discovered by Dr. Seaborg, the late Dr. J. W. Kennedy, and Dr. Arthur C. Wahl following a line of investigation of Dr. Edwin M. McMillan. The plutonium was created by bombarding uranium-238 with 16 MeV deuterons in the 60-inch cyclotron of the late Ernest O. Lawrence. Seaborg and McMillan shared the Nobel Prize in 1951 for their work on the transuranium elements. The laboratory Lawrence founded was renamed the Lawrence Radiation Laboratory upon the death of the cyclotron inventor and Nobel Laureate in 1958.