Rockwell Hanford Operations	Basalt Waste Isolation Program	
PRELIMINARY GEOLOGIC MAP OF THE NINE CANYON VICINITY	Appd. Program Dir. Date	Quality Assurance Date
	Appd. Unit Mngr. J.G. Curran 9/28/78	Appd. Project Mngr.
	Drafting Appd. RNL 9/28/78 MGJ 9/28/78	Responsible Engr. C.W. Myers 9/28/78
	Drawn Greg Clark 9/28/78	Review
	Scale	Drawing No. H-06-4601-2

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PASCO QUADRANGLE
WASHINGTON
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 PASCO 15' QUADRANGLE

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and U. S. Bureau of Reclamation

Topography by photogrammetric methods from aerial photographs taken 1959 and planetable surveys by USBR 1941 and 1955
Field checked 1964. Underwater contours by USCE

Selected hydrographic data compiled from USC&GS Charts 6164 (1960) and 682-SC (1963)
This information is not intended for navigational purposes

Polyconic projection. 1927 North American datum
10,000-foot grid based on Washington coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue

Red tint indicates areas in which only landmark buildings are shown

Fine red dashed lines indicate selected fence lines

UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS NORMAL POOL ELEVATION 340 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route — State Route

QUADRANGLE LOCATION

Revisions shown in purple compiled from aerial photographs taken 1973. This information not field checked

Purple tint indicates extension of urban areas

PASCO, WASH.
NE/4 PASCO 15' QUADRANGLE
N4607.5—W11900/7.5

1964
PHOTOREVISED 1973
AMS 2176 II NE—SERIES V891

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1974

QE176
C7
J78g
Plate 2

POCKET PART 2 OF 6 RHO-BWI-LD-6
PLATE 2 - PRELIMINARY GEOLOGIC MAP OF THE NINE CANYON VICINITY