UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STRIPED HILLS QUADRANGLE
NEVADA—NYE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 LATHROP WELLS 15' QUADRANGLE

(TOPOPAH SPRING SW)

116°22'30" 557000m.E. 5.8 MI. TO JACKASS FLATS ROAD 20' (JACKASS FLATS) 17'30" 620 000 FEET 116°15' (SKULL MOUNTAIN)

36°45' 4066000m.N.

Weather Station
BM 3044
Topopah Wash
BM 2987
ROAD
BM 2929
CANE SPRING
BM 2867
LITTLE SKULL MOUNTAIN
VABM Rock 4566
NEVADA TEST SITE
VABM Well 3073
STRIPED HILLS
ROCK VALLEY
SPECTER RANGE

42'30" 720 000 FEET

(LATHROP WELLS 1:62 500)
LATHROP WELLS 3 MI.
BEATTY 31 MI.
CRATER FLAT
AMARGOSA DESERT

T. 15 S. R. 50 E. T. 15 S. R. 51 E.

40' 690 000 FEET

Rock Valley Wash

36°37'30" 116°22'30" 590 000 FEET 20' (LATHROP WELLS 1:62 500) 11 MI. TO NEV. 16 LAS VEGAS 79 MI. R. 50 E. 17'30" 36°37'30" 116°15' 5660000m.E.

(SPECTER RANGE 1:62 500)

Low Sun Angle Aerial Photo Reconnaissance of Active Faults in Vicinity of Little Skull Mountain, Nye County, Nevada

conducted for Nuclear Waste Projects Office by

Takashi Kumamoto and Steven G. Wesnousky
Center for Neotectonic Studies
University of Nevada, Reno, 89557

Key
Quaternary / Fault (dashed where uncertain)

Mapped, edited, and published by the Geological Survey in cooperation with the Atomic Energy Commission

Control by USGS, USC&GS, USCE, and Atomic Energy Commission

Topography by photogrammetric methods from aerial photographs taken 1959. Field checked 1961

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

16° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1961

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10 FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

NEVADA
QUADRANGLE LOCATION

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

STRIPED HILLS, NEV.
NE/4 LATHROP WELLS 15' QUADRANGLE
N3637.5—W11615/7.5

1961

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1962
MR 2969

N66