UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MELVILLE LAKE QUADRANGLE
CALIFORNIA—SAN BERNARDINO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 OLD WOMAN SPRINGS 15' QUADRANGLE

2653 II (RODMAN MTS. 1:62 500)
2653 III SW (RODMAN MTS 1:62 500)
2753 III SW (GALWAY LAKE)
2652 I NW (OLD WOMAN SPRINGS)
2752 IV NW (EMERSON LAKE)
2652 I SW (RATTLESNAKE CANYON)
2752 IV SW (LANDERS)
LAFON RANCH 3 MI.
YUCCA VALLEY 25 MI.
(BIGHORN CANYON) 2652 I SE
0.4 MI. TO CALIF. 247

UPPER JOHNSON VALLEY
JOHNSON VALLEY
MELVILLE LAKE
SAND DUNES
MEANS LAKE

Prospect
Quarry
Prospects
Dry Well
Wells
Shehorn Ranch
Well
Sand Dunes
Means Well
Emerson
BM 2822

JEEP TRAIL
LANDING STRIP
PONY ROAD
BOONE ROAD
BARNES ROAD
COLE RD
ARMELINO AVE

R. 3 E. R. 4 E. R. 5 E.
T. 5 N. T. 4 N. T. 3 N.

116°37'30" 116°30'
34°30' 34°22'30"
35' 32'30' 27'30' 25'
2 450 000 FEET
2 420 000 FEET
360 000 FEET
330 000 FEET
3817000m.N.
3804000m.N.
535000m.E.
545000m.E.

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Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1970. Field checked 1972

Projection and 10,000-foot grid ticks: California coordinate system, zone 5 (Lambert conformal ic)
1000-metre Universal Transverse Mercator grid ticks, zone 11, shown in blue. 1927 North American datum

Where omitted, land lines have not been established

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN 0°15' 4 MILS 14½° 258 MILS

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

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

QUADRANGLE LOCATION
CALIF

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1975

AUG 5 1975
USGS HISTORICAL FILE TOPOGRAPHIC DIVISION
4750

MELVILLE LAKE, CALIF.
NE/4 OLD WOMAN SPRINGS 15' QUADRANGLE
N3422.5—W11630/7.5
1972
AMS 2652 I NE—SERIES V895