UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BOULDER CANYON QUADRANGLE
NEVADA—ARIZONA
7.5 MINUTE SERIES (TOPOGRAPHIC)

BITTER SPRING VALLEY
LAKE MEAD NATIONAL RECREATION AREA
BLACK MOUNTAINS
PINTO VALLEY
BOULDER CANYON
VIRGIN BASIN
NATIONAL RECREATION BOUNDARY
Echo Hills
Ridge
Razorback Ridge
Pinto Wash
Sandstone Spring
Boulder Wash
Pyramid Peak
Saddle Mtn
Boulder Peak
Little Gyp Beds
Bearing Peak
Guardian Peak
Boulder Point
Flamingo Cove
Coluce Cove
The Narrows
Bearing Cove
Gordys Cove
Point
Wishing Well Cove
Canyon
Arch Mountain
Stewart Cliffs
James Bay
Sidewinder Cove
Canyon Point Cove
BOULDER RIVER
COLORADO RIVER
NEVADA
ARIZONA
CLARK CO
MOHAVE CO
4WD
BM J172 530.6
BM B 1418 493.2
BM G 172 492.5
BM S173 618.1
BM T173 580.9
BM L172 461.9
BM 172 420.4
BM L173 398.9
BM B172 397.3
BM B173 410.9
BM 2863 567.2
BM 3356 367.3
VDIV 1-76
BLACK 1086.0
Mile 358
Mile 361
Mile 362
Mile 364
COLORADO NORMAL POOL ELEV. 366
SPILLWAY ELEVATION 372.3

114° 37′ 30″
36° 15′
714 000mE
250 000 FEET (ARIZ.)
717 35′
32′ 30″
810 000 FEET (NEV.)
114° 30′
1 910 000 FEET (ARIZ.)
540 000 FEET (NEV.)
12′ 30″
10′
36° 07′ 30″
790 000 FEET (NEV.)
721 32′ 30″
270 000 FEET (ARIZ.)
724 000mE
510 000 FEET (NEV.)
1 870 000 FEET (ARIZ.)
4014 000mN
4001 000mN

7-16-84

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1973, 1978
FIELD CHECKED ..... 1982 MAP EDITED 1983
PROJECTION ..... UNIVERSAL TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR, ZONE 11
10,000-FOOT STATE GRID TICKS: NEV. EAST AND ARIZ. WEST, ZONES
UTM GRID DECLINATION ..... 1°26′ EAST
1980 MAGNETIC NORTH DECLINATION ..... 14°30′ EAST
VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (5 meters north / 73 meters east)

There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map

Underwater contours compiled from USDA maps originally mapped in 1935 at 1:12,000 scale

Where omitted, land lines have not been established

Areas covered by dashed light-blue pattern are subject to controlled inundation

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check. 3

NORTH

SCALE 1:24 000

1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000
1 .5 0 1
MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
FEET

CONTOUR INTERVAL 20 METERS
UNDERWATER CONTOUR INTERVAL 10 METERS
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METER
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER COLORADO 80225, OR RESTON, VIRGINIA 22092

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1984

NEVADA
QUADRANGLE LOCATION

1	2	3	1 Muddy Peak 2 Bitter Spring 3 Echo Bay 4 Callville Bay 5 Middle Point 6 Hoover Dam 7 Petroglyph Wash 8 Bonelli Bay
4		5	
6	7	8	

ADJOINING 7.5′ QUADRANGLE NAMES

CONTOURS AND ELEVATIONS IN METERS
ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

BOULDER CANYON, NEV.—ARIZ.
PROVISIONAL EDITION 1983
36114–B5–TM–024

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES