UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HORN SILVER GULCH QUADRANGLE
UTAH—EMERY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

3762 II (CASTLE DALE) 1:62 500

3862 III NE (BUCKHORN RESERVOIR)

3862 III NW (HADDEN HOLES)

3762 II (CASTLE DALE 1:62 500)

3861 IV (SAN RAFAEL KNOB 1:62 500)

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1968. Field checked 1969

Polyconic projection. 1927 North American datum
10,000-foot grid based on Utah coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 12, shown in blue

Fine red dashed lines indicate selected fence lines

Where omitted, land lines have not been established

To place on the predicted North American Datum 1983
move the projection lines 7 meters north and
63 meters east as shown by dashed corner ticks

UTM GRID AND 1969 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

Map photoinspected 1978
No major culture or drainage changes observed

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-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

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

UTAH
QUADRANGLE LOCATION

USGS
Historical File
Topographic Division

HORN SILVER GULCH, UTAH
N3900—W11052.5/7.5

1969
PHOTOINSPECTED 1978
DMA 3862 III SW—SERIES V897

DEC 29 1980

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980