UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MUD SPRINGS QUADRANGLE
WYOMING
7.5 MINUTE SERIES (TOPOGRAPHIC)

4769 II SW (TWIN BUTTES)

4769 II SW (ICE CAVE MOUNTAIN)

4769 III SE (SHEEP CREEK)

4768 IV NW (HORSE PEAK)

4768 I NW (BATES CREEK RESERVOIR)

4768 IV SW (WILD IRISH RESERVOIR)

4768 I SW (MOSS AGATE RESERVOIR)

4768 IV SE (MEASEL SPRING RESERVOIR)

106°22′30″ — 42°30′ — R. 80 W. — 388000m E. — R. 79 W. — 389 — 390 — 20′ — 391 — 393 — 17′30″ — 394 — 396 — 790 000 FEET — 106°15′

CASPER 42 MI. STEINLE RANCH 5.5 MI.

6.5 MI. TO WYO. 487

4705000m N. — 4705

4704 — 4703 — 4702 — 4701 — 4700 — 4698 — 4697 — 4696 — 4695 — 4694 — 4693000m N.

660 000 FEET — 630 000 FEET

27′30″ — 25′ — 42°22′30″

T. 29 N. — T. 28 N.

NATRONA CO
CARBON CO

BATES CREEK RESERVOIR I.6 MI.

MEDICINE BOW (U.S. 30) 52 MI.

MEDICINE BOW 38 MI.

CASPER 46 MI.

4.8 MI. TO WYO. 77

Chalk Hill Reservoirs

Bates Hole

Chalk Creek

Draw

Springs

Mud Springs

Spring

Lone Tree Creek

Hunt Creek

Moss Agate Ridge

Cromberg Pit Reservoir No. 1

Cromberg Pit Reservoir No. 2

Lost Reservoir

Antelope Springs

Lone Tree

BM 7258
BM 7412
BM 7477
BM 7360
BM 7402
BM 6723

Stock Trail

Old Casper Medicine Bow Road

Shirley Ridge Road

Highway

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1959. Field checked 1960

Polyconic projection. **1927 North American Datum**
10,000-foot grid based on Wyoming coordinate system, east central zone
1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

To place on the predicted North American Datum 1983 move the projection lines 7 meters north and 50 meters east as shown by dashed corner ticks

GN — MN — 0°53′ 16 MILS — 13° 231 MILS

UTM GRID AND 1984 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 — 0 — 1 MILE
1000 — 0 — 1000 — 2000 — 3000 — 4000 — 5000 — 6000 — 7000 FEET
1 — .5 — 0 — 1 KILOMETER

CONTOUR INTERVAL 20 FEET
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

WYOMING
QUADRANGLE LOCATION

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

Revisions shown in purple and woodland compiled from aerial photographs taken 1980 and other source data. This information not field checked. Map edited 1984

MUD SPRINGS, WYO.
42106-D3-TF-024

1960
PHOTOREVISED 1984
DMA 4768 IV NE-SERIES V874

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1985