UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HORSE CREEK SPRINGS QUADRANGLE
COLORADO—BACA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5459 II NW (HASSER RANCH)

5459 II NE (TWO BUTTES RESERVOIR)

5559 III NW (TWO BUTTES NW)

5459 II SW (BIG ROCK GRANGE)

5559 III SW (TWO BUTTES)

102° 37′ 30″ — 102° 30′ — 37° 37′ 30″ — 37° 30′ — 35′ — 32′ 30″

R. 46 W. — R. 45 W. — 2 860 000 FEET — 2 840 000 FEET — 360 000 FEET — 320 000 FEET

T. 28 S. — T. 29 S.

LAMAR 31 MI. — SPRINGFIELD 6 MI. — TWO BUTTES 5 MI.

TWO BUTTES RESERVOIR — Sand Creek — North Horse Creek — South Horse Creek — Horse Creek — Horse Creek Springs — Gravel Pit — Well — Wells — Pen — William

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1969. Field checked 1971

Projection and 10,000-foot grid ticks: Colorado coordinate system, south zone (Lambert conformal conic) 1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue. 1927 North American datum

Fine red dashed lines indicate selected fence lines

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

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 MILE — 7000 FEET — 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

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

COLORADO
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

HORSE CREEK SPRINGS, COLO.
N3730—W10230/7.5

1971

AMS 5459 II SE—SERIES V877

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