UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ANTELOPE CREEK EAST QUADRANGLE
SOUTH DAKOTA—BUTTE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5274 II NW (ALKALI CREEK EAST)
5274 II NE (LONE TREE DRAW WEST)
5374 III NW (LONE TREE DRAW EAST)
5274 II SW (ANTELOPE CREEK WEST)
5374 III SW (HAYSTACK BUTTE)
5273 I NE (TWO TOP BUTTE EAST)
5273 I NW (TWO TOP BUTTE WEST)
5273 IV NW (CASTLE ROCK)

103°37'30" 45°07'30" 609 000m E. 610 611 35' 612 1 090 000 FEET 615 32'30" 616 617 103°30' 45°07'30" 490 000 FEET

4997 000m N. 4996 4995 4994 4993 5' 4992 4991 4990 4989 2'30" 4988 4987 4986 4985 450 000 FEET 4984 000m N. 45°00'

T 13 N
T 12 N

R 4 E
R 5 E

REDIG 10 MI.

CASTLE ROCK 4.9 MI.

BELLE FOURCHE 29 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1973

Projection and 10,000-foot grid ticks: South Dakota coordinate system, north 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

UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

SOUTH DAKOTA
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

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

● ● ☆ INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1977

MAR 24 1978
USGS
Historical File
Topographic Division

ANTELOPE CREEK EAST, S. DAK.
N4500—W10330/7.5
1973
AMS 5274 II SE—SERIES V873

2650