PENCE BUTTE QUADRANGLE DEPARTMENT OF THE INTERIOR IDAHO-OWYHEE CO. UNITED STATES GEOLOGICAL SURVEY 7.5 MINUTE SERIES (TOPOGRAPHIC) 115° 30′ -42° 52′ 30″ 440 000 FEET 4.4 MI TO IDAHO 78 \$ 617 |560 000 FEET 32′ 30″ 4.5 MI TO IDAHO 78 620 4747000mN BM 3094 SNAKE RIVER BIRDS OF PREY AREA ×3016 REEK R A N G E I R R O 3576 × 3523 400 00<u>0</u> FEET 12 622000mE

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA—1992 32' 30" SCALE 1:24 000
KILOMETERS Produced by the United States Geological Survey ROAD CLASSIFICATION Control by USGS and NOS/NOAA Primary highway, Light-duty road, hard or Compiled from aerial photographs taken 1946. Revised from aerial photographs taken 1987. Field checked 1990. Map edited 1992 hard surface _ improved surface . . . -MILES North American Datum of 1927 (NAD 27). Projection and 10 000-foot grid ticks: Idaho Coordinate System, west zone (Transverse Mercator). 1000-meter Universal Transverse 284 MILS FEET 17 MILS QUADRANGLE LOCATION Interstate Route U. S. Route State Route CONTOUR INTERVAL 25 FEET Mercator grid, zone 11
The difference between NAD 27 and North American Datum of 1983 (NAD 83) for 7.5 minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks NATIONAL GEODETIC VERTICAL DATUM OF 1929 TO CONVERT FEET TO METERS MULTIPLY BY 0.3048 TO CONVERT METERS TO FEET MULTIPLY BY 3.2808 UTM GRID AND 1992 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET 1 2 3 1 Bruneau Dunes 2 Indian Cove 3 Hammett There may be private inholdings within the boundaries of the PENCE BUTTE, IDAHO 5 4 Hot Springs 5 Pot Hole Canyon National or State reservations shown on this map Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked 42115-G5-TF-024 THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS 6 Crowbar Gulch 6 7 8 7 Pot Hole Butte 8 Black Butte West 1992 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

DMA 2869 I SE-SERIES V893

ADJOINING 7.5' QUADRANGLE NAMES