UNITED STATES MUD LAKE QUADRANGLE DEPARTMENT OF THE INTERIOR TEXAS GEOLOGICAL SURVEY 7.5 MINUTE SERIES (TOPOGRAPHIC) 94°22'30″ 29°37′30″ 7143 III NE (WHITES RANCH) | 3 500 000 FEET 32'30" 640 000 • ★ INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1978 29°30′ 94°15′ 3 480 000 FEET 370 17′30″ 375 Mapped, edited, and published by the Geological Survey ROAD CLASSIFICATION SCALE 1:24 000 Control by NOS/NOAA Primary highway, hard surface..... Light-duty road, hard or Planimetry by photogrammetric methods from aerial photographs taken 1960. Topography enlarged from 1:31 680-scale AMS map of Mud Bayou 1000 0 1000 Secondary highway, quadrangle. Original map by planetable surveys 1943. Revised 1961 1 .5 U 1 KILOMETER 0°39′ 124 MILS Interstate Route U. S. Route State Route Selected hydrographic data compiled from USC&GS Chart 1280 (1962) CONTOUR INTERVAL 5 FEET This information is not intended for navigational purposes NATIONAL GEODETIC VERTICAL DATUM OF 1929 Polyconic projection. 1927 North American datum 10,000-foot grid based on Texas coordinate system, south central zone DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOW WATER SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER THE MEAN RANGE OF TIDE IS APPROXIMATELY 1 FOOT USGS MUD LAKE, TEX. 1978 UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET Historical File 1000-meter Universal Transverse Mercator grid ticks, QUADRANGLE LOCATION MUD LAKE, TEX.

N2930-W9415/7.5

1961

PHOTOREVISED 1974

AMS 7143 III SE—SERIES V882 zone 15, shown in blue 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 Topographic Division Fine red dashed line indicate selected fence line 2994-421 Revisions shown in purple compiled from aerial photographs taken 1974. This information not field checked