GEOLOGIC MAP OF THE D'HANIS QUADRANGLE, TEXAS

BUREAU OF ECONOMIC GEOLOGY OPEN-FILE MAP

1998

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

D'HANIS QUADRANGLE
TEXAS—MEDINA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

6142 IV NW (COMANCHE WATERHOLE)
6142 IV NE (SABINAL NE)
6142 I NW (MUSTANG VALLEY)
6142 IV SW (SABINAL)
6142 III NW (IRIGHMAN HILL)
6142 III NE (FRIOTOWN NE)
6142 I SW (HONDO)
6142 I NW (YANCEY)

99° 22′ 30″ — 29° 22′ 30″ — 99° 15′ — 29° 15′ — 20′ — 17′ 30″

1 920 000 FEET — 560 000 FEET — 1 890 000 FEET — 520 000 FEET

464 000m E. — 475 000m E. — 3249 000m N. — 3237 000m N.

Landing Field — Gravel Pits — Radio Facility — Gaging Sta — Rothe Cem — Cortez Cem — Kilns — Water Tank — Athletic Field — D'Hanis (BM 886) — St Dominic Cem — Holy Cross Cem — Roadside Park — Gravel Pit — Well — Lake

PACIFIC SOUTHERN — LANDING STRIP — ROAD — CREEK — Creek — East Elm Creek — Squirrel Creek — Parkers Creek — Quihi Creek — Lake Creek

18 MI. TO TEX. 187 — UVALDE 28 MI. — SABINAL 8 MI. — HONDO 7 MI. — SAN ANTONIO 46 MI. — YANCEY 13 MI.

Qal — Qle — Qt — QTu — Kes — Kam — PAm

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1968. Field checked 1970

Polyconic projection. 1927 North American datum
10,000-foot grid based on Texas coordinate system, south central zone
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue

Fine red dashed lines indicate selected fence lines

UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN — MN — 0°09′ 3 MILS — 9° 160 MILS

SCALE 1:24 000
1 MILE — 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET — 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

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

Geology by E. W. Collins

1998

TEXAS
QUADRANGLE LOCATION

Part of the geology modified from Holt (1959).

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

D'HANIS, TEX.
N2915—W9915/7.5

1970

AMS 6142 IV SE—SERIES V882

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1973