UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SONORA NW QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

5845 IV SE (COUPE RANCH)

5845 I SE (ELDORADO)

5845 I SW (ELDORADO SW)

5845 III NE (SAVELL RANCH)

5845 III SE (CAVERNS OF SONORA)

5845 I NE (SONORA NE)

5845 II SE (SONORA SE)

100°45' — 30°45' — 42'30" — 40' — 100°37'30"

1 900 000 FEET — 380 000 FEET — 1 870 000 FEET — 350 000 FEET

3402000m. N. — 3390000m. N. — 333000m. E. — 342000m. E.

ELDORADO 8 MI.
SAN ANGELO 53 MI.

SONORA 4.4 MI.

1.4 MI. TO U.S. 290

SCHLEICHER CO
SUTTON CO

Site No 2 — Site No 3 — Site No 4 — Site No 6 — Site No 7

Riser 2279 — Riser 2222 — Riser 2236 — Riser 2204 — Riser 2236

SPILLWAY ELEV 2295 — SPILLWAY ELEV 2239 — SPILLWAY ELEV 2253 — SPILLWAY ELEV 2221 — SPILLWAY ELEV 2254

Dry Devils River — Devils River — Dry Draw — Meckel

Nixon Ranch — Jones Ranch — Davis Ranch — Meckel Ranch — De Berry Ranch

Gas Well — Gravel Pit — Drill Hole — Pumping Sta — BM — WM — Well

PIPELINE — MECKEL GAS FIELD

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1963. Field checked 1964

Polyconic projection. 10,000-foot grid ticks based on Texas coordinate system, central zone. 1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 15 meters south and 35 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

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

GN — MN — 0°52' 15 MILS — 8½° 151 MILS

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Revisions shown in purple and woodland compiled from aerial photographs taken 1979 and other sources
This information not field checked. Map edited 1982

SCALE 1:24 000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DASHED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

TEXAS
QUADRANGLE LOCATION

3000-313

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Unimproved dirt
U.S. Route

SONORA NW, TEX.
N3037.5—W10037.5/7.5

1964
PHOTOREVISED 1982
DMA 5845 II NW—SERIES V882

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES

MAR 2 4 1989