UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF TEXAS
TEXAS WATER DEVELOPMENT BOARD

SODA LAKE NW QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

5247 I SE (RUDD DRAW)
5347 IV SW (CHEYENNE DRAW SW)
1.2 MI. TO TEX. 302
5347 IV SE (CHEYENNE DRAW SE)

103°30′ — 27′30″ — 25′ — 103°22′30″
31°45′ — 42′30″ — 40′ — 31°37′30″
1 050 000 FEET
770 000 FEET
730 000 FEET
643000m E. — 644 — 645 — 647 — 651 — 652 — 653000m E.
3513000m N. — 3512 — 3511 — 3510 — 3509 — 3508 — 3507 — 3506 — 3505 — 3504 — 3503 — 3502 — 3501 — 3500

High Loresome Well 2842
Gravel Pit
Gravel Pit
Well
Water Tank
Gravel Pit
Drill Hole
Gravel Pit
Drill Hole
Ward Well
Drill Hole
Drill Hole
Humble Well 2769
Gravel Pit
Well
Gravel Pit
Drill Hole
Drill Hole
Red Tank Windmill 2745
Gravel Pit
Middle Well 2700
Drill Hole
Drill Hole 2742
Oil Well
Gravel Pit
Farm Well
Fence Windmill 2695
Well
BM 2702

PIPELINE
OIL FIELD
MERIDIAN OIL FIELD
FREDS TWO OIL FIELD
LOVING CO
WARD CO
MENTONE 8 MI.
BARSTOW 14 MI.
5247 II NE (MENTONE)
(SODA LAKE NE) 5347 III NE
(SAND LAKE) 5247 I SE
(SODA LAKE) 5347 III SW
(SODA LAKE SE) 5347 III SE

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1967

Polyconic projection. 1927 North American datum
10,000-foot grid based on Texas coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue

Fine red dashed lines indicate selected fence lines

To place on the predicted North American Datum 1983 move the projection lines 11 meters south and 43 meters east as shown by dashed corner ticks

Revisions shown in purple compiled from aerial photographs taken 1979. Map edited 1981. This information not field checked

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN
0°49′ 15 MILS
10° 178 MILS

SCALE 1:24000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 10 FEET
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

3103-423

ROAD CLASSIFICATION
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1981

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES

DEC 15 1981

SODA LAKE NW, TEX.
N3137.5—W10322.5/7.5

1967
PHOTOREVISED 1981
DMA 5347 III NW—SERIES V882