

(Maverick)
100°07'30"
31°45'

DEPARTMENT OF THE INTERIOR
ALBERT B. FALL, SECRETARY
U. S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

421-N-IV-E/2-NE/4
TOPOGRAPHY
STATE OF TEXAS
BOARD OF WATER ENGINEERS
JOHN A. NORRIS, CHAIRMAN
C. S. CLARK, A. H. DUNLAP
(Quarry Creek)

Advance sheet.
Subject to correction.
2'30"

TEXAS
(RUNNELS COUNTY)
ROWENA QUADRANGLE

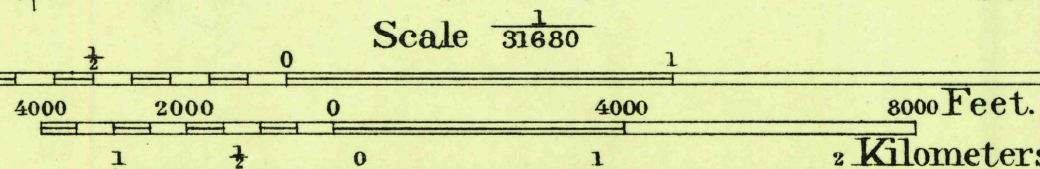
100°00'
31°45'
(Hatchel)



C. H. B. rdseye, Chief Topographic Engineer,
T. G. Gerdine, Division Topographic Engineer,
Topography by C.C. Holder and T.F. Murphy.
Control by C.F. Urquhart, C.E. Fulmer, and A.K. Andrews.
Surveyed in 1921

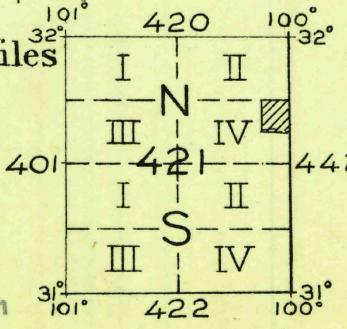
SURVEYED IN COOPERATION WITH THE STATE OF TEXAS

Holder
Murphy
H



Contour interval 5 feet.
Datum is mean sea level.

USGS
Historical File
Topographic Division



Polyconic projection. To place on North American datum move projection lines 160 feet north and 120 feet east.

5000 yard grid based upon U. S. zone system, D

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION 1921

ROWENA, TEX.