UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WATER-SUPPLY PAPER 1646
PLATE 4

EXPLANATION

Outcrop of Woodbine formation

200
Structure contour
Drawn on top of Woodbine formation. Dashed where approximate. Contour interval, 100 feet. Datum is mean sea level

X 776
Outcrop of top of Woodbine formation, in feet

486
Subsurface altitude of top of Woodbine formation, in feet
Projected from marker beds

403
Well used for control
Number indicates altitude of top of Woodbine formation, in feet

OKLAHOMA
TEXAS
LAKE TEXOMA
RED RIVER
96°35′
96°45′
33°45′
A B C D E F G H J
Pottsboro
Denison
Whitesboro
Collinsville
Tioga
Gunter
Howe
Tom Bean
Whitewright
Van Alstyne
Bells
SHERMAN
COOKE COUNTY
FANNIN COUNTY
DENTON COUNTY
COLLIN COUNTY

Base compiled from general highway map of the Texas Highway Department and U. S. Department of Agriculture Production and Marketing Administration aerial photographs, 1958

ALTITUDE OF THE TOP OF THE WOODBINE FORMATION, GRAYSON COUNTY, TEXAS

1 0 1 2 3 4 MILES

656183 O - 63 (in pocket) No. 3