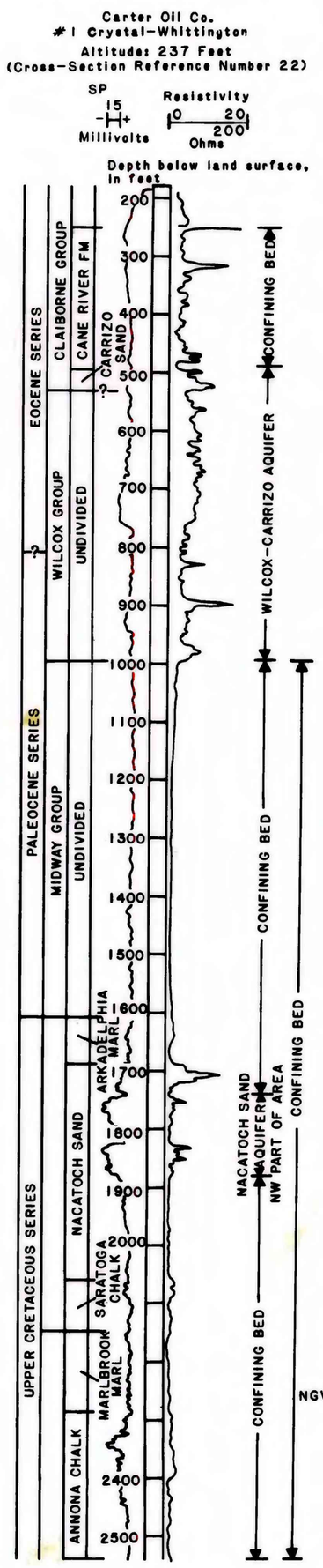
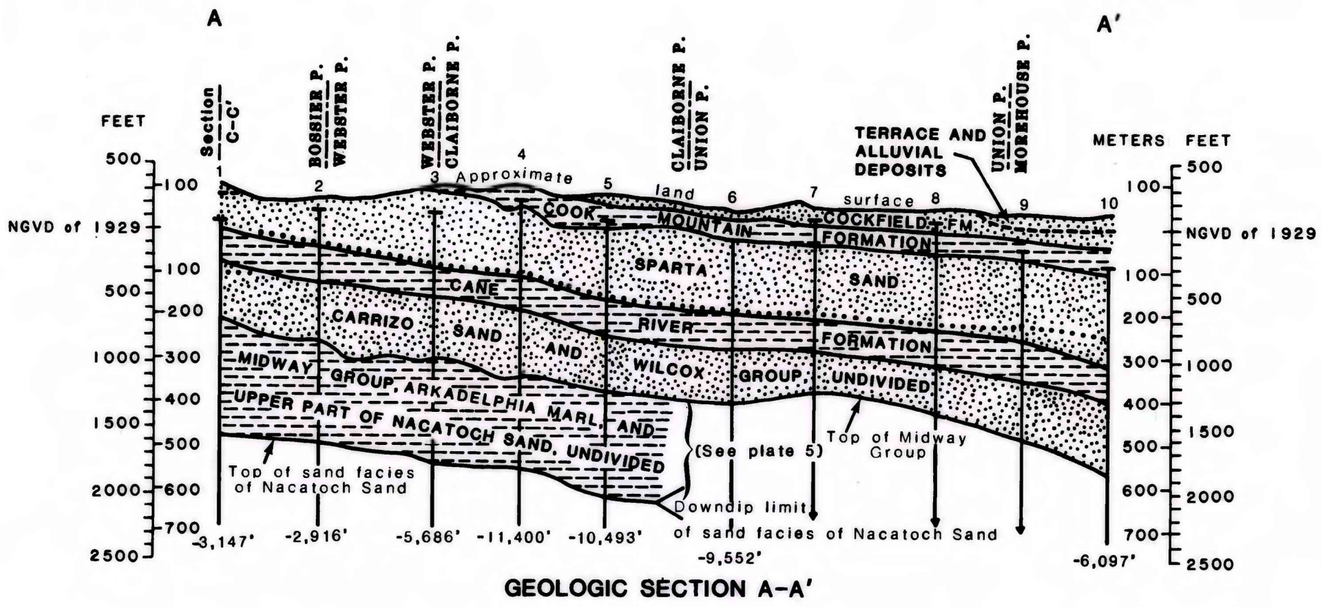
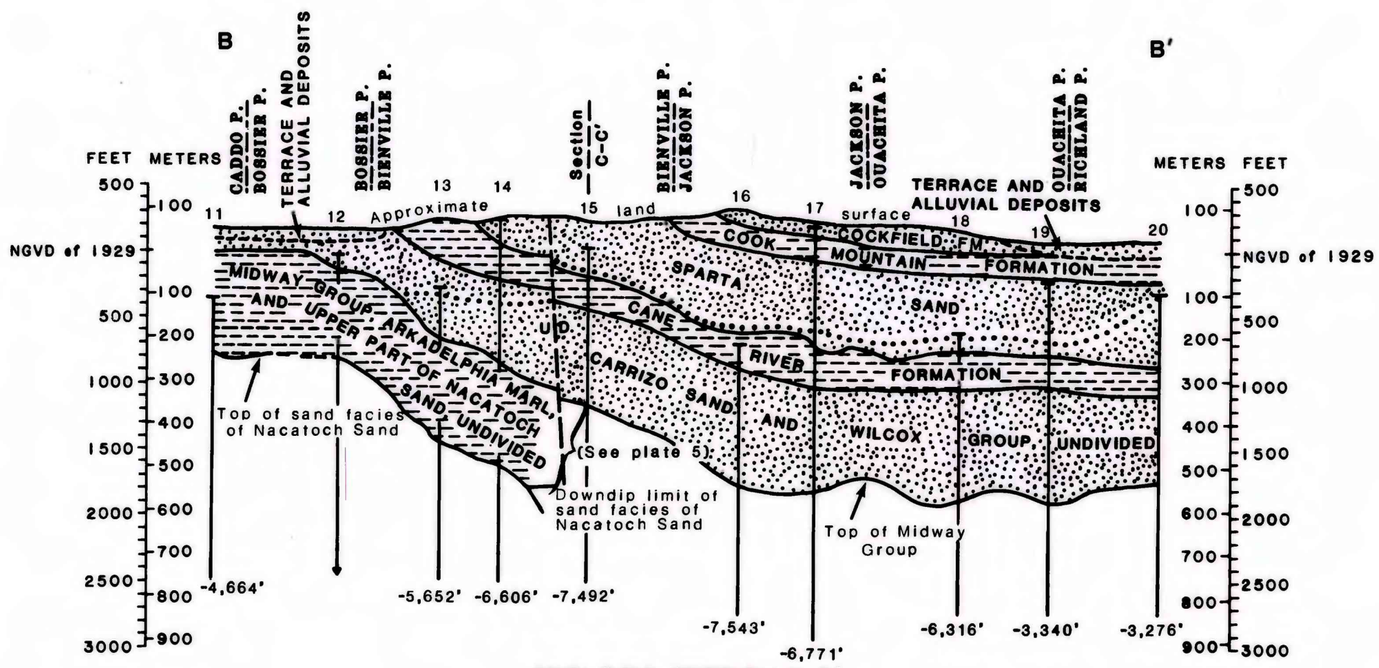
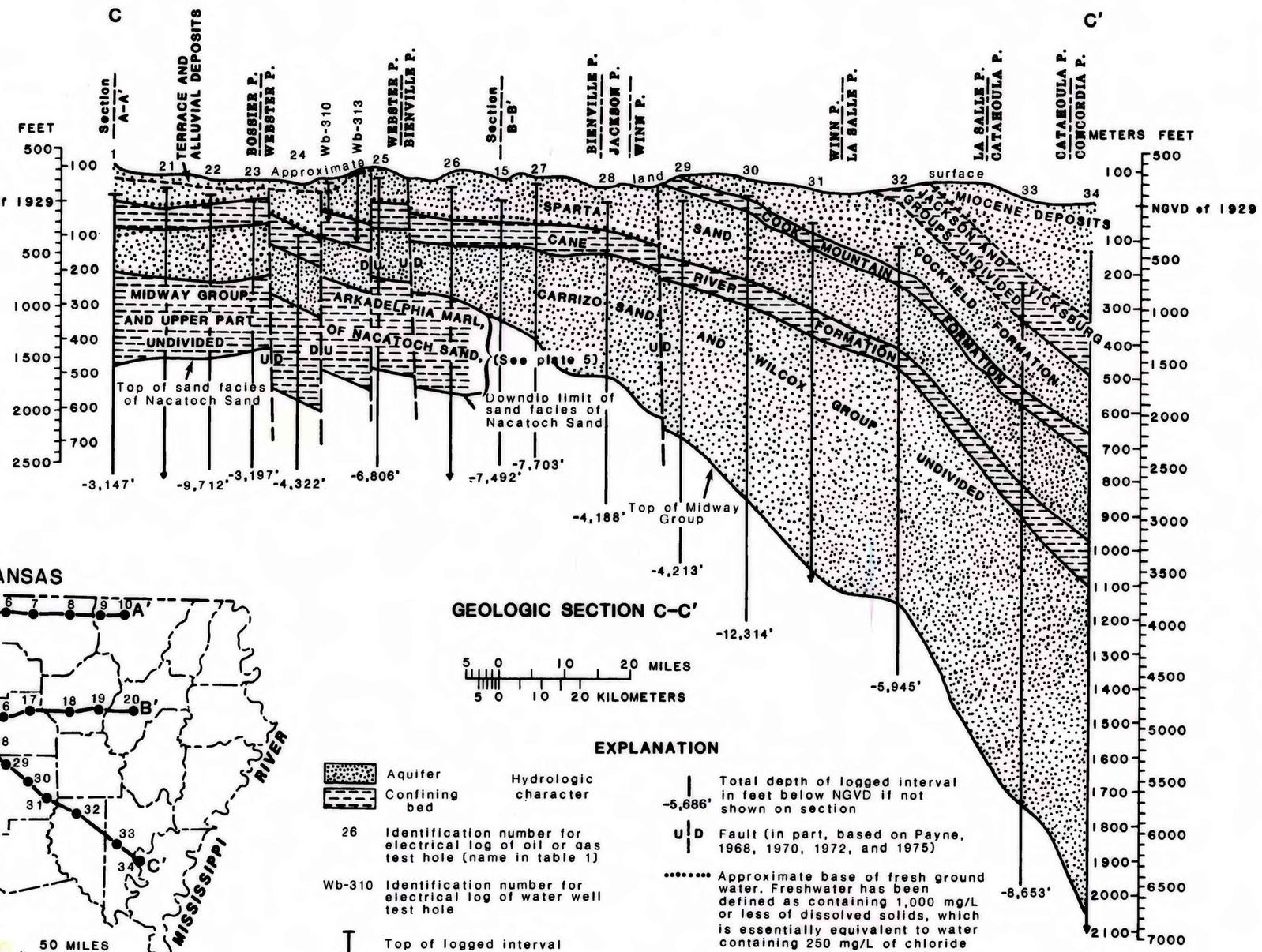




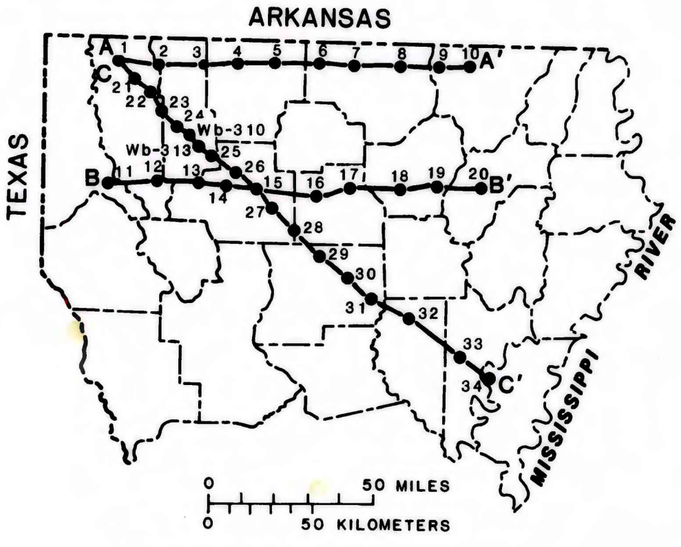
GEOLOGIC SECTION A-A'



GEOLOGIC SECTION B-B'



GEOLOGIC SECTION C-C'



Location of sections in northern Louisiana

5 0 10 20 MILES
5 0 10 20 KILOMETERS

EXPLANATION

Hydrologic character

- Aquifer
- Confining bed

26 Identification number for electrical log of oil or gas test hole (name in table 1)

Wb-310 Identification number for electrical log of water well test hole

T Top of logged interval

↓ Total depth of logged interval

-5,686' Total depth of logged interval in feet below NGVD if not shown on section

U|D Fault (in part, based on Payne, 1968, 1970, 1972, and 1975)

•••••••• Approximate base of fresh ground water. Freshwater has been defined as containing 1,000 mg/L or less of dissolved solids, which is essentially equivalent to water containing 250 mg/L of chloride

NGVD of 1929--National Geodetic Vertical Datum of 1929

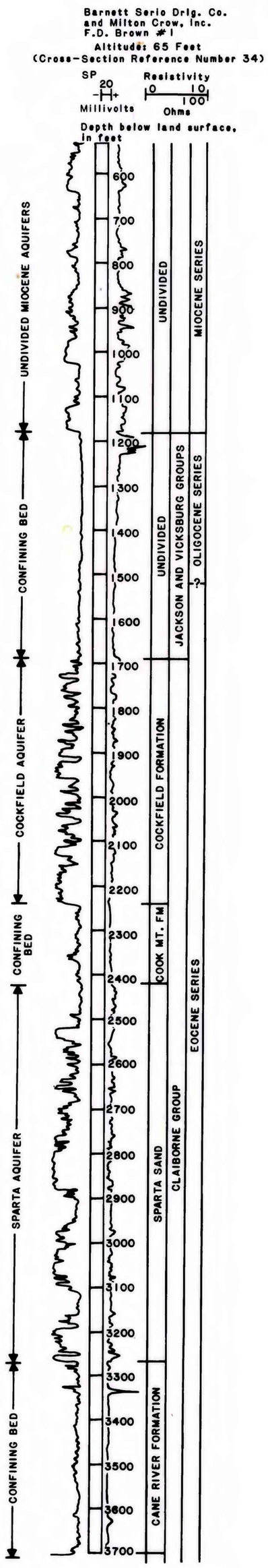


PLATE 1. GEOLOGIC SECTIONS, NORTHERN LOUISIANA.