Base from U.S. Geological Survey, Boosier City, 1955; Caspiana, 1955; Coushatta, 1957; Greenwood, 1955; Mansfield, 1957; Mooringsport, 1955; Ringgold, 1956

SCALE 1:62500

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

EXPLANATION

140 — Potentiometric contour
Shows elevation of potentiometric surface
Contour interval is 2 feet (0.6 meter)
Datum is mean sea level

River mile station
Mileage, as indicated, upstream from mouth of Old River

Observation well
Used as control point

Boundary of modeled area
Tic marks for construction of grid used in model
Number designates row or column in model

RED RIVER VALLEY — LOUISIANA

(200)
R290
no. 79-922

PLATE 1

AVERAGE PRECONSTRUCTION POTENTIOMETRIC SURFACE JANUARY 1971 – DECEMBER 1974 LOCK AND DAM 5

PREPARED BY THE U.S. GEOLOGICAL SURVEY
IN COOPERATION WITH THE
SOIL CONSERVATION SERVICE AND U.S. ARMY CORPS OF ENGINEERS