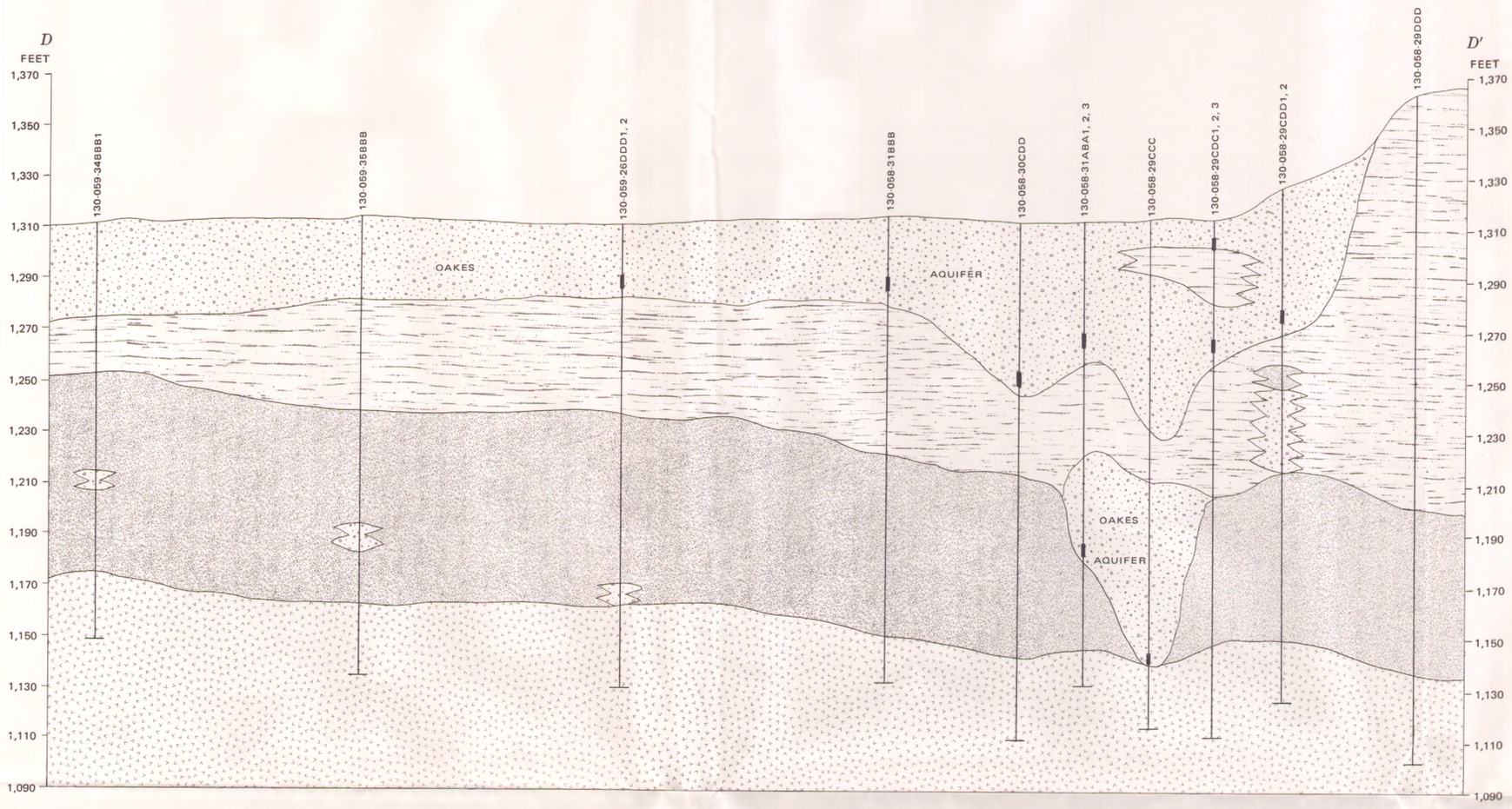
PREPARED BY THE NORTH DAKOTA STATE WATER COMMISSION
IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY



EXPLANATION

SAND OR SAND AND GRAVEL

SILT AND CLAY

TILL

BEDROCK SHALE

LITHOLOGIC BOUNDARY—Dashed where inferred

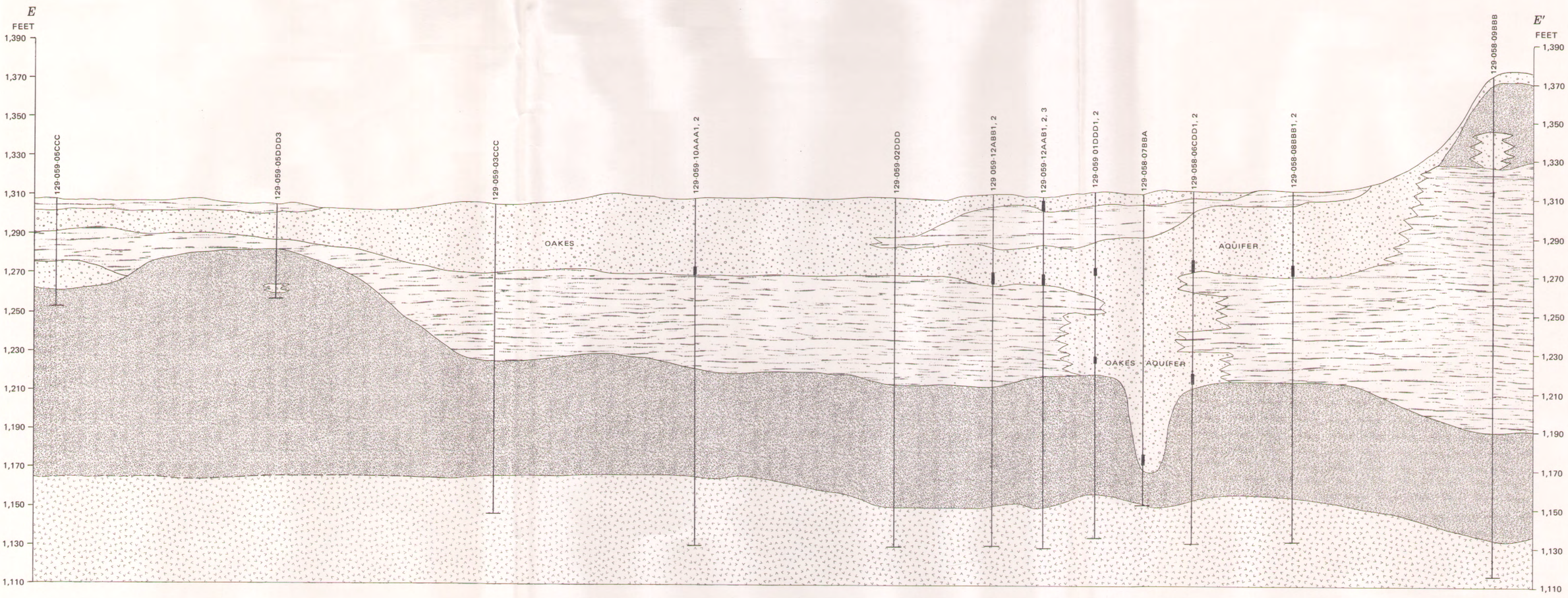
A A′ TRACES OF SECTIONS SHOWN IN FIGURE 5

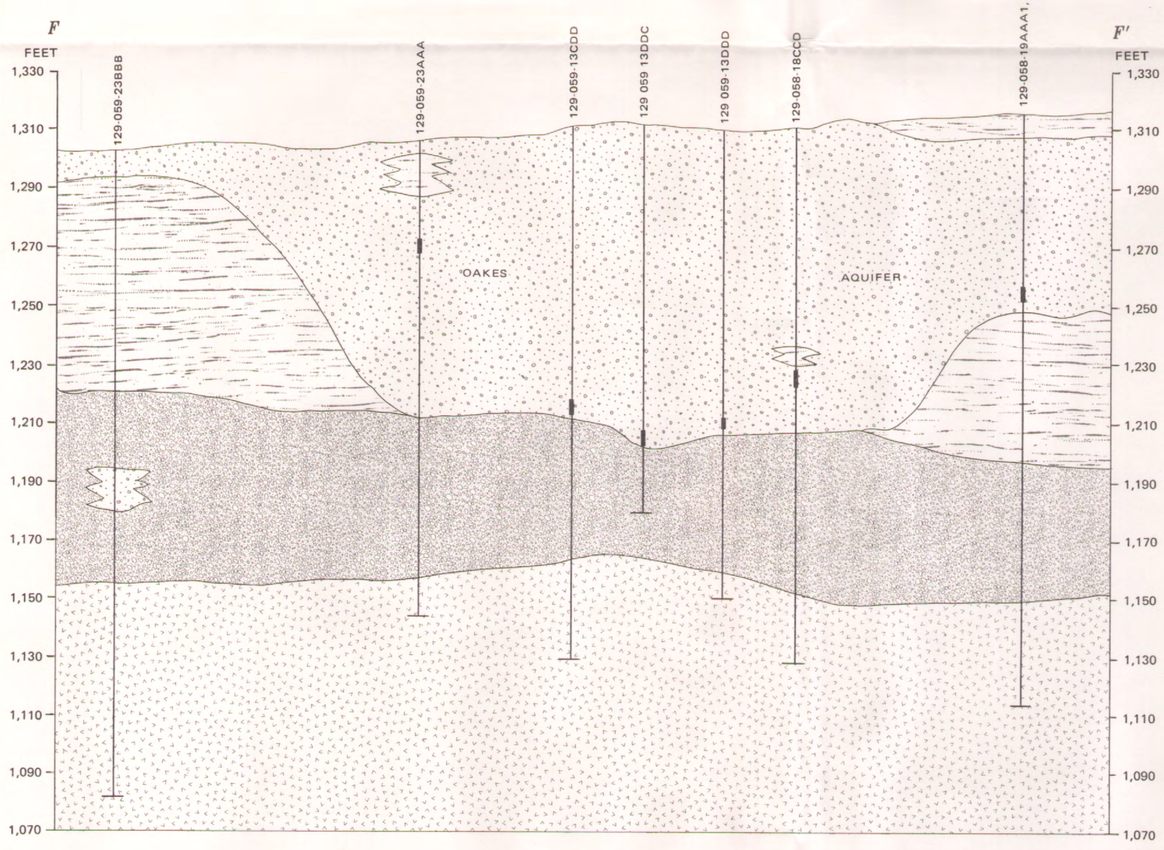
WELL OR TEST HOLE

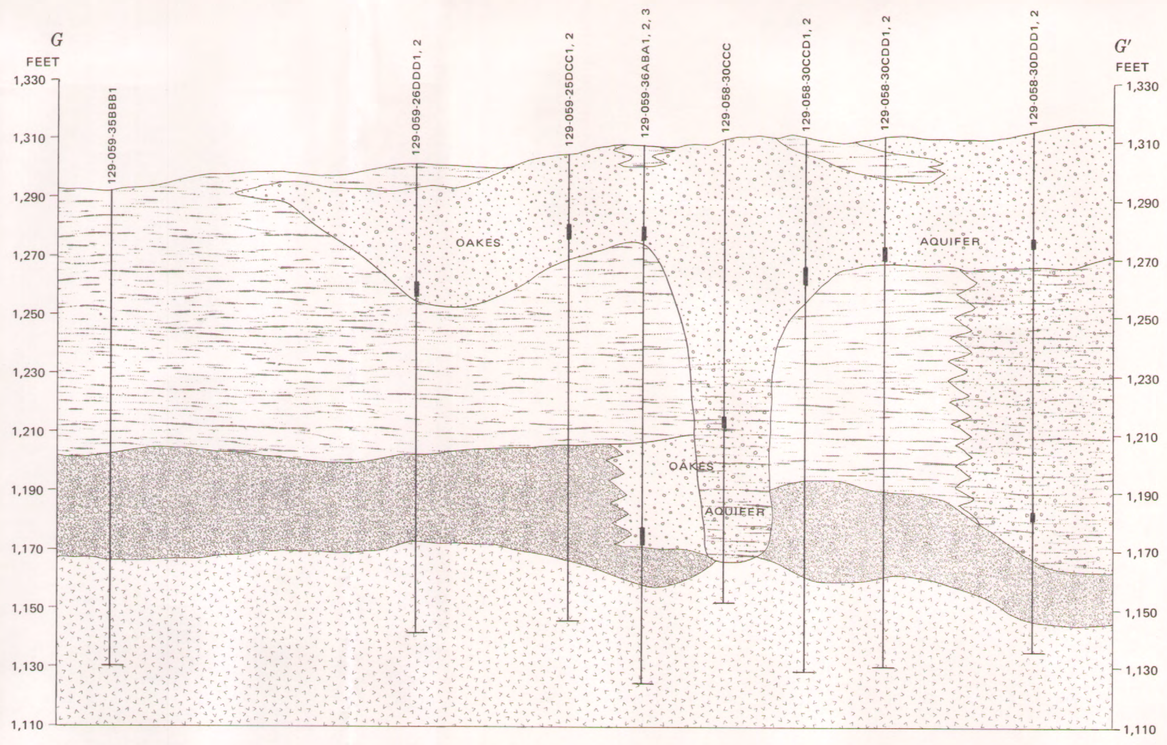
130-058-30CDD — Location number

Screened interval

Total depth







1,000 0 1,000 2,000 3,000 4,000 5,000 6,000 7,000 8,000 10,000 FEET

250 0 250 500 750 1,000 1,250 1,500 1,750 2,000 METERS

VERTICAL EXAGGERATION X50
DATUM IS SEA LEVEL

PLATE 4.-GEOHYDROLOGIC SECTIONS D-D' THROUGH G-G', OAKES AQUIFER STUDY AREA, SOUTHEASTERN NORTH DAKOTA