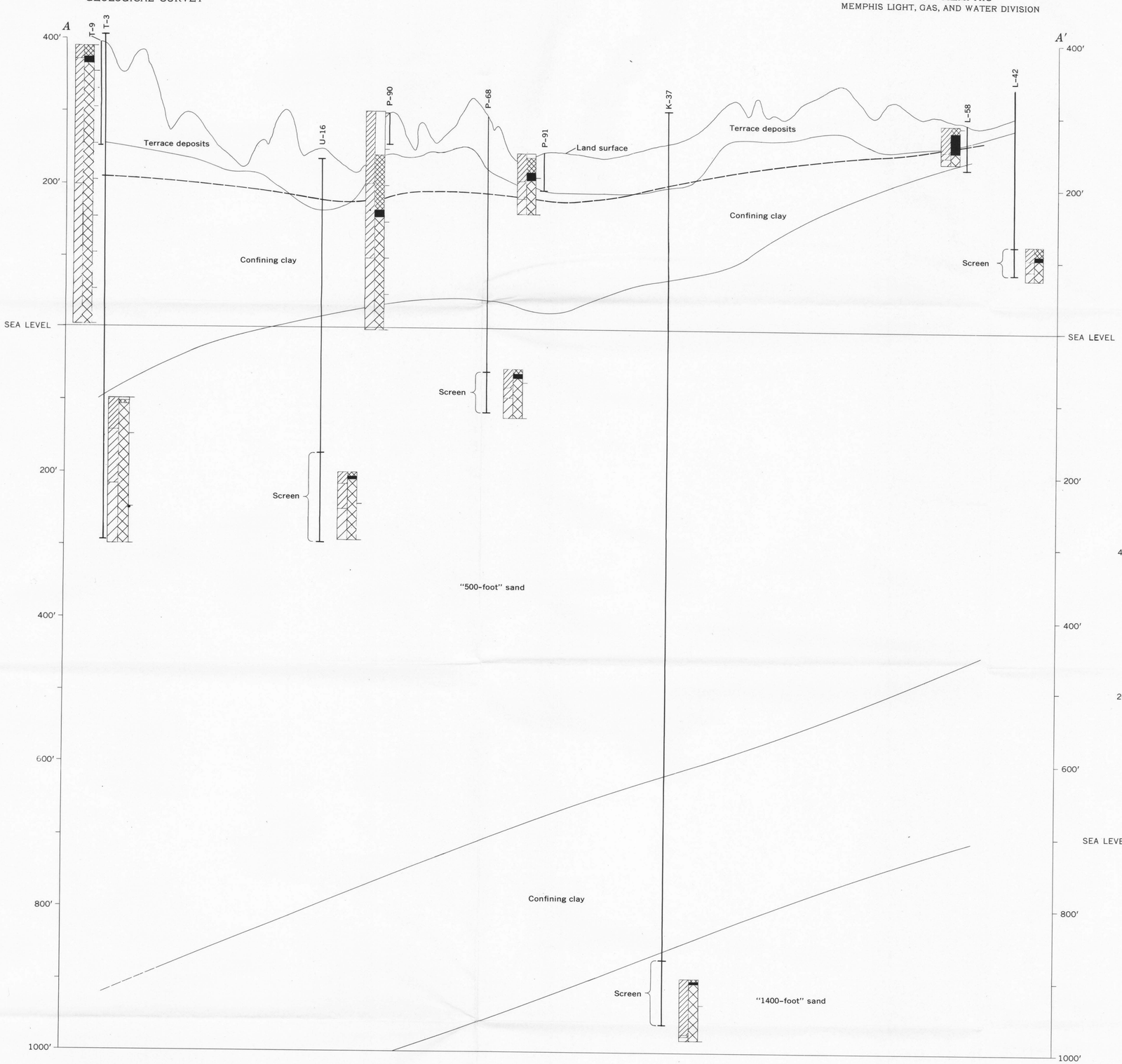
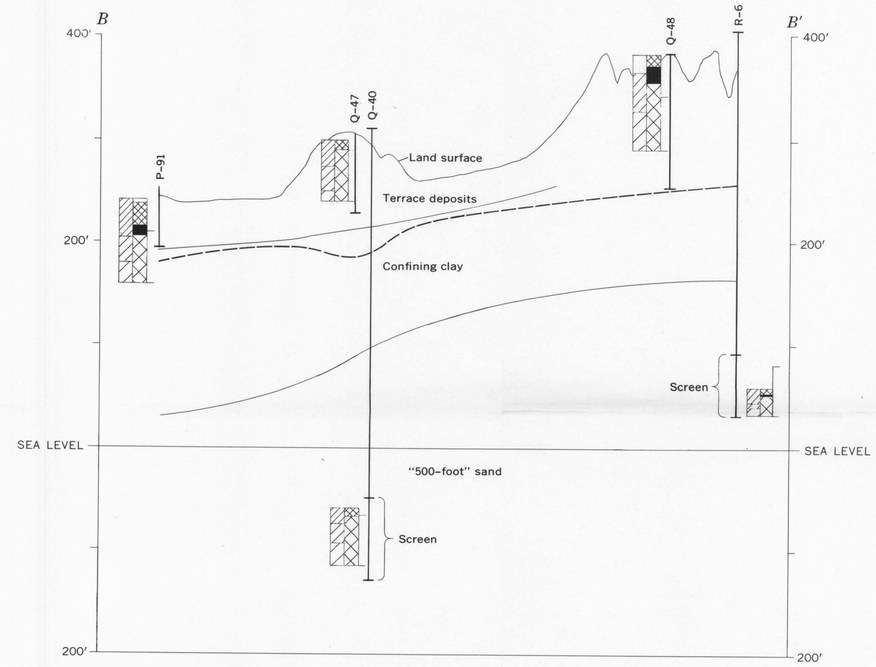
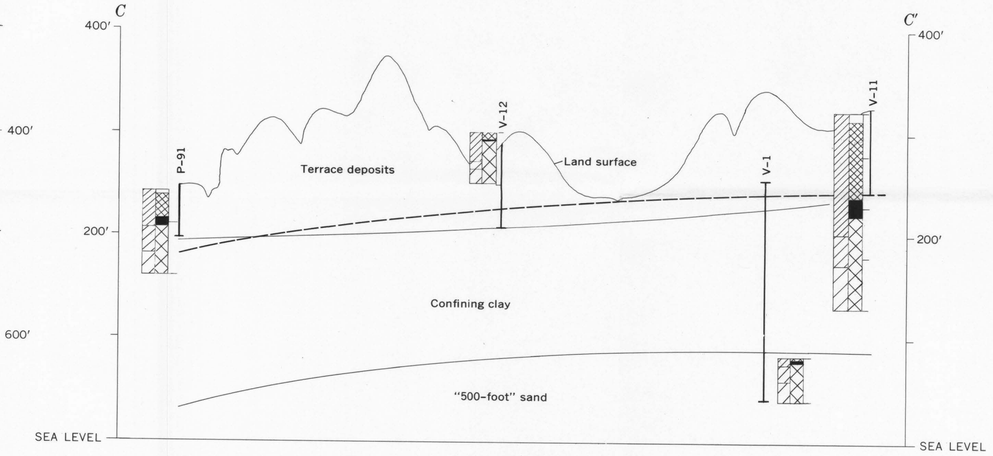
PREPARED IN COOPERATION WITH THE
CITY OF MEMPHIS
MEMPHIS LIGHT, GAS, AND WATER DIVISION

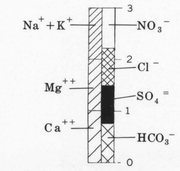






EXPLANATION

Piezometric surface—"500-foot" sand
April 1964



Ionic concentration, in equivalents per million

NOTE: Wells in "500-foot" sand and "1400-foot" sand projected to line of profile. See figure 1 for location of profiles

GEOLOGIC PROFILES SHOWING RELATION OF CHEMICAL QUALITY OF WATER TO DEPTH, MEMPHIS AREA, TENNESSEE

1 0 1 2 3 4 5 6 MILES

1 0 1 2 3 4 5 6 KILOMETERS

VERTICAL SCALES GREATLY EXAGGERATED

284-909 O - (In pocket)