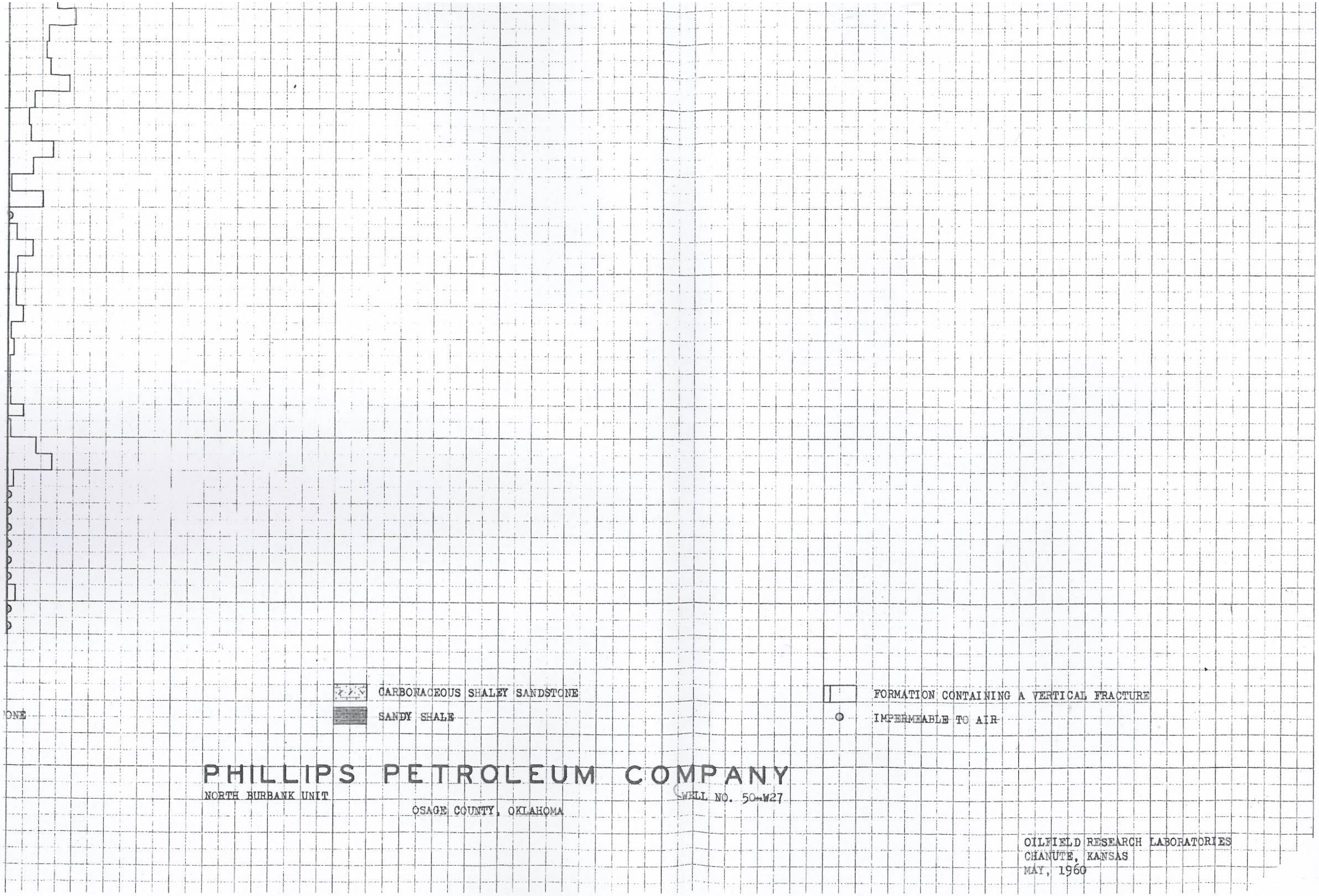
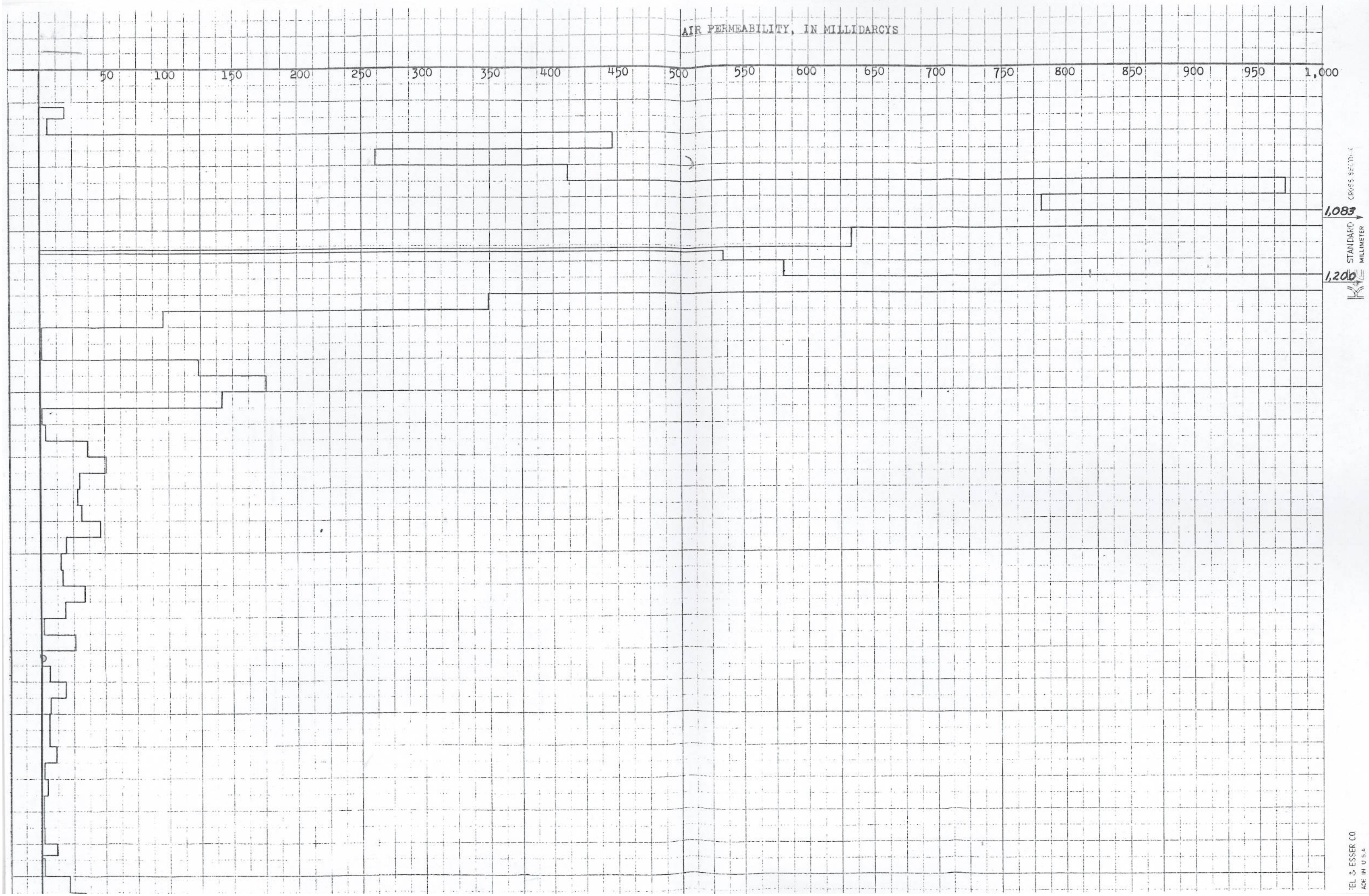

CARBONACEOUS SHALEY SANDSTONE
SANDY SHALE
FORMATION CONTAINING A VERTICAL FRACTURE
IMPERMEABLE TO AIR
PHILLIPS PETROLEUM COMPANY
NORTH BURBANK UNIT
WELL NO. 50-W27
OSAGE COUNTY, OKLAHOMA
OILFIELD RESEARCH LABORATORIES
CHANUTE, KANSAS
MAY, 1960
KEUFFEL & ESSER CO.
MADE IN U.S.A.


AIR PERMEABILITY, IN MILLIDARCYS
50
100
150
200
250
300
350
400
450
500
550
600
650
700
750
800
850
900
950
1,000
1,083
1,200
STANDARD CROSS SECTION
MILLIMETER
EL & ESSER CO
ADE IN U.S.A.