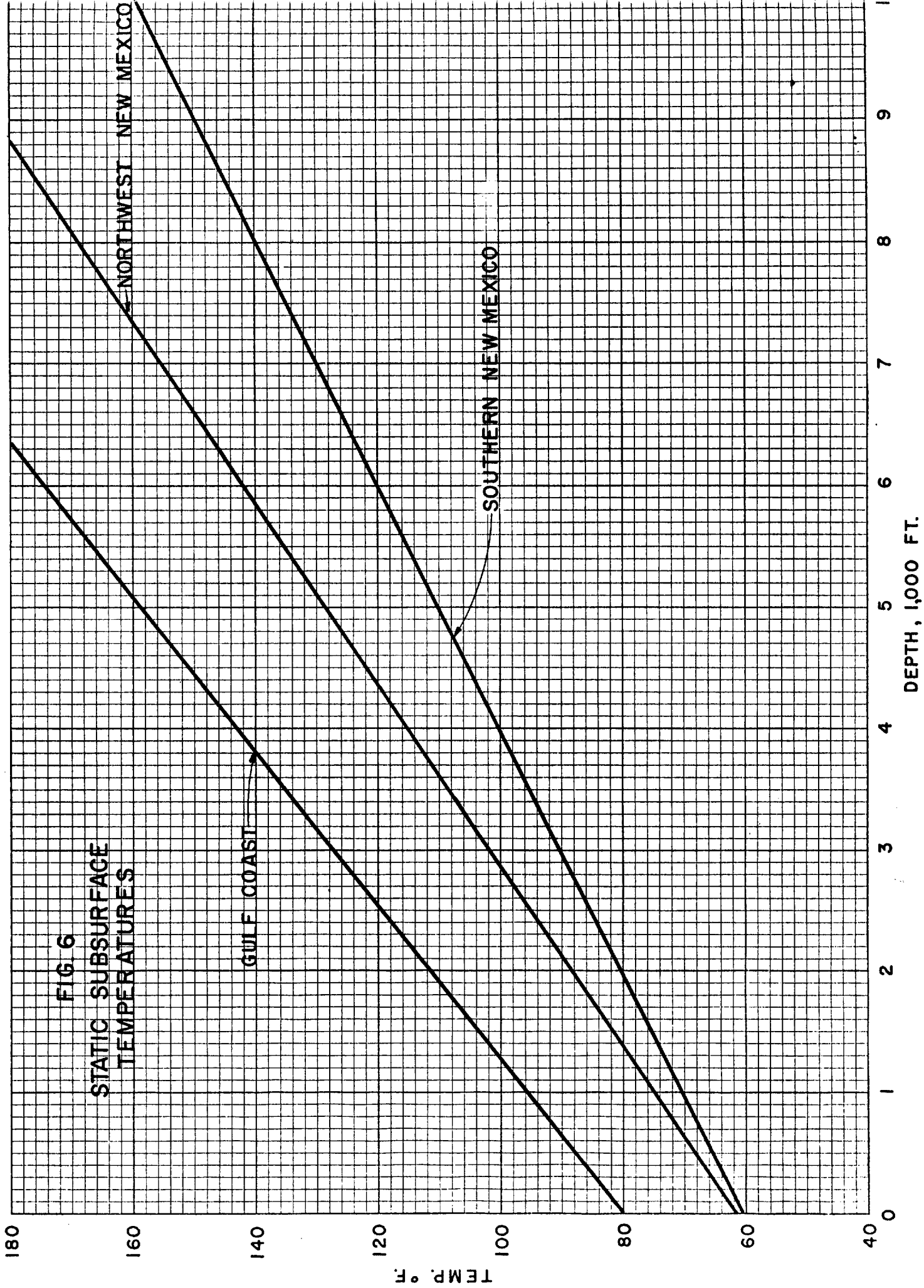




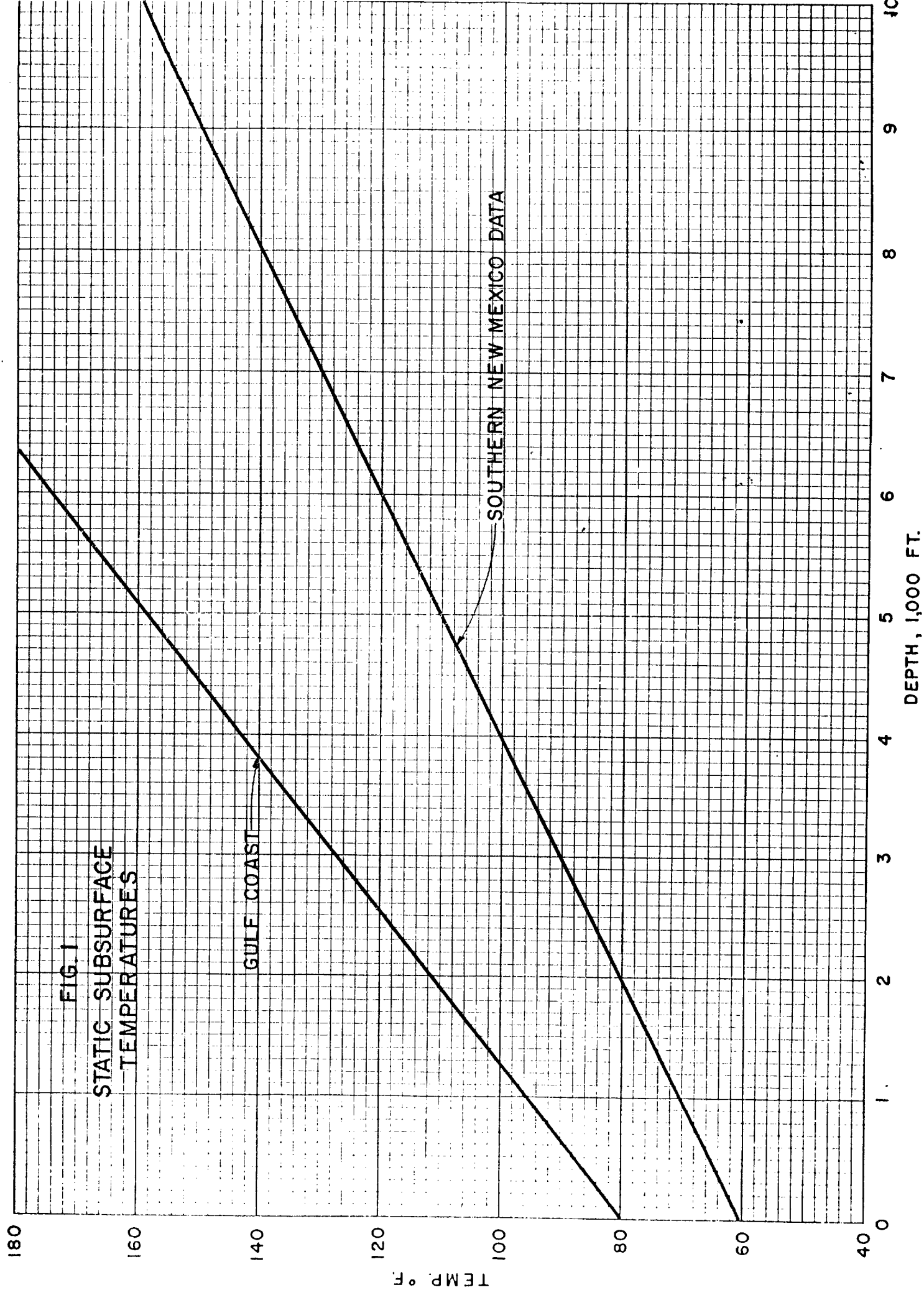


FIG. 2

TIME REQUIRED TO REACH 500 P.S.I.
COMPRESSIVE STRENGTH

TIME, HOURS

TEMP. °F

COMMON CEMENT
WITH 2% GEL.

NEAT COMMON
CEMENT

COMMON CEMENT WITH
2% CALCIUM CHLORIDE

50-50 POZZOLAN

50-50 POZZOLAN
WITH 6% GEL

TYPICAL SLOW SET
CEMENT

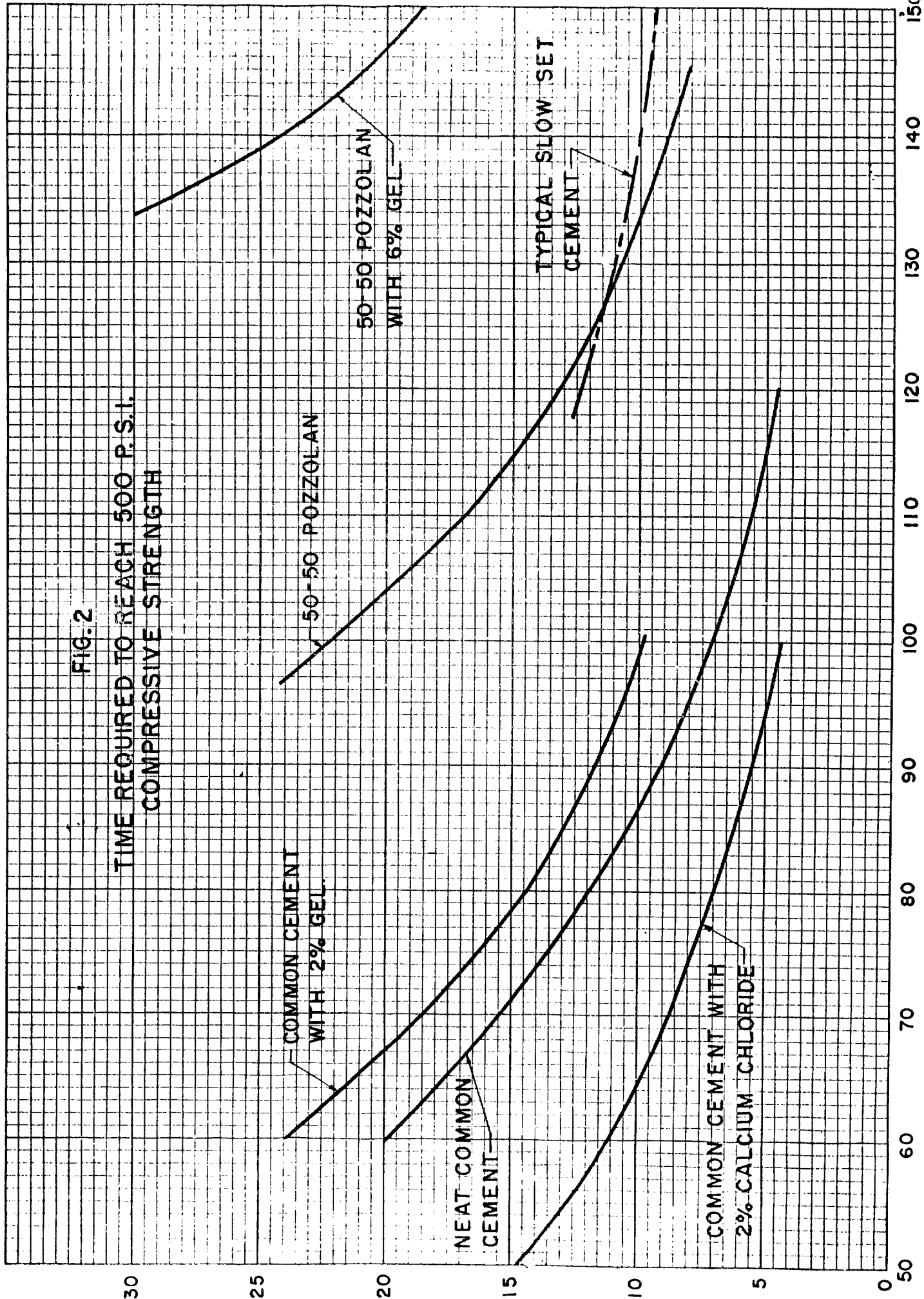


FIG. 3
STRENGTH OF VARIOUS
CEMENTS

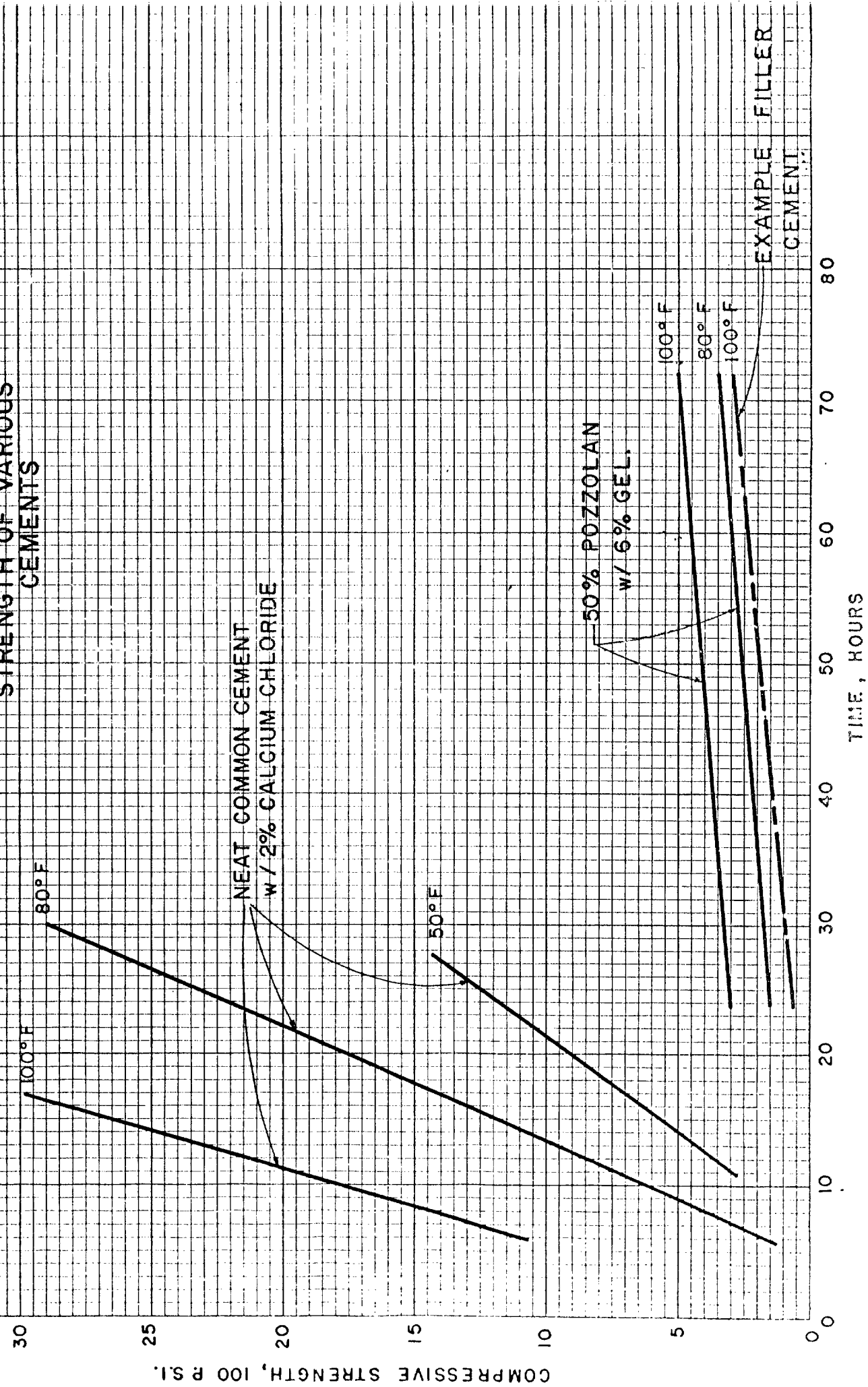
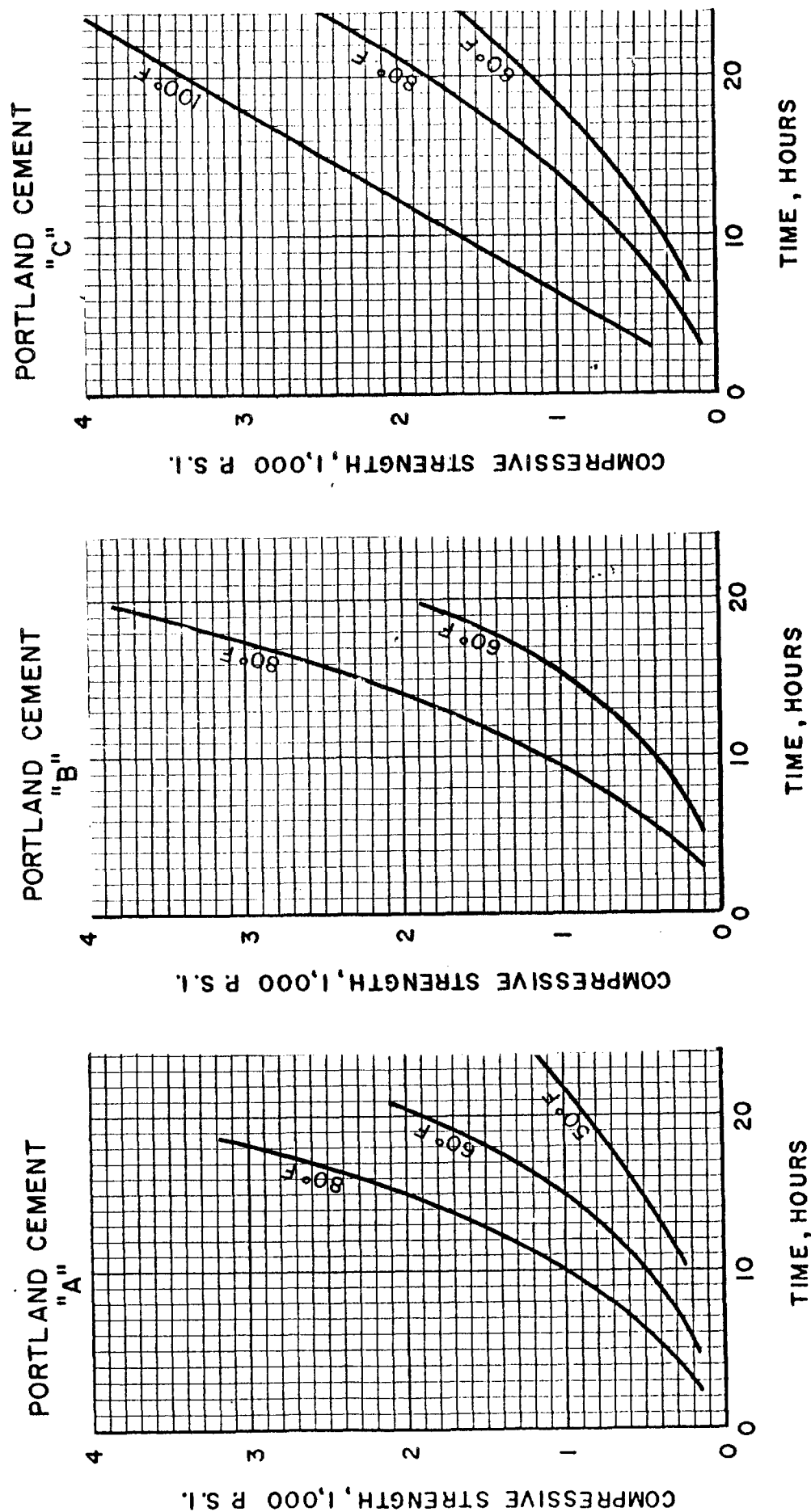
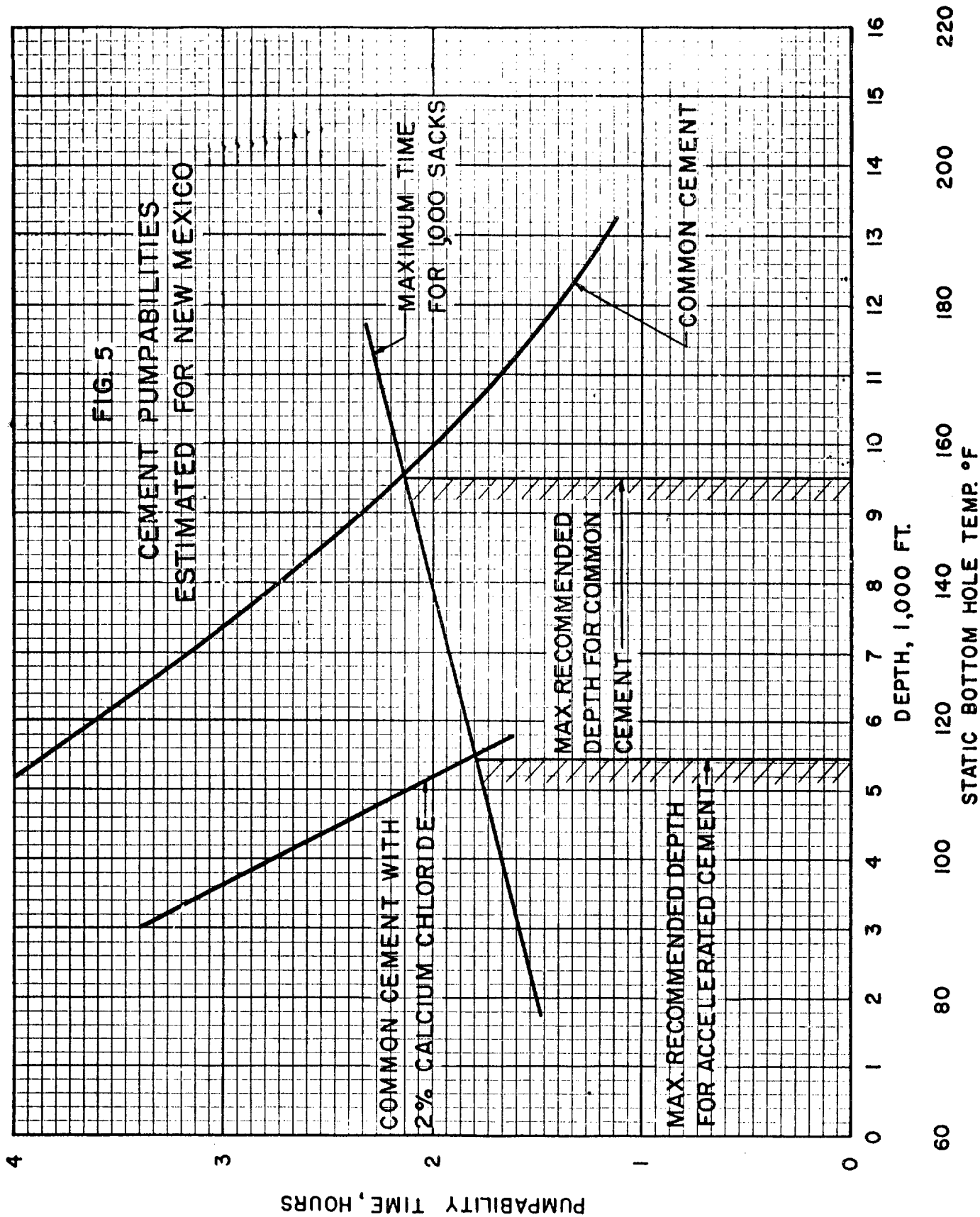


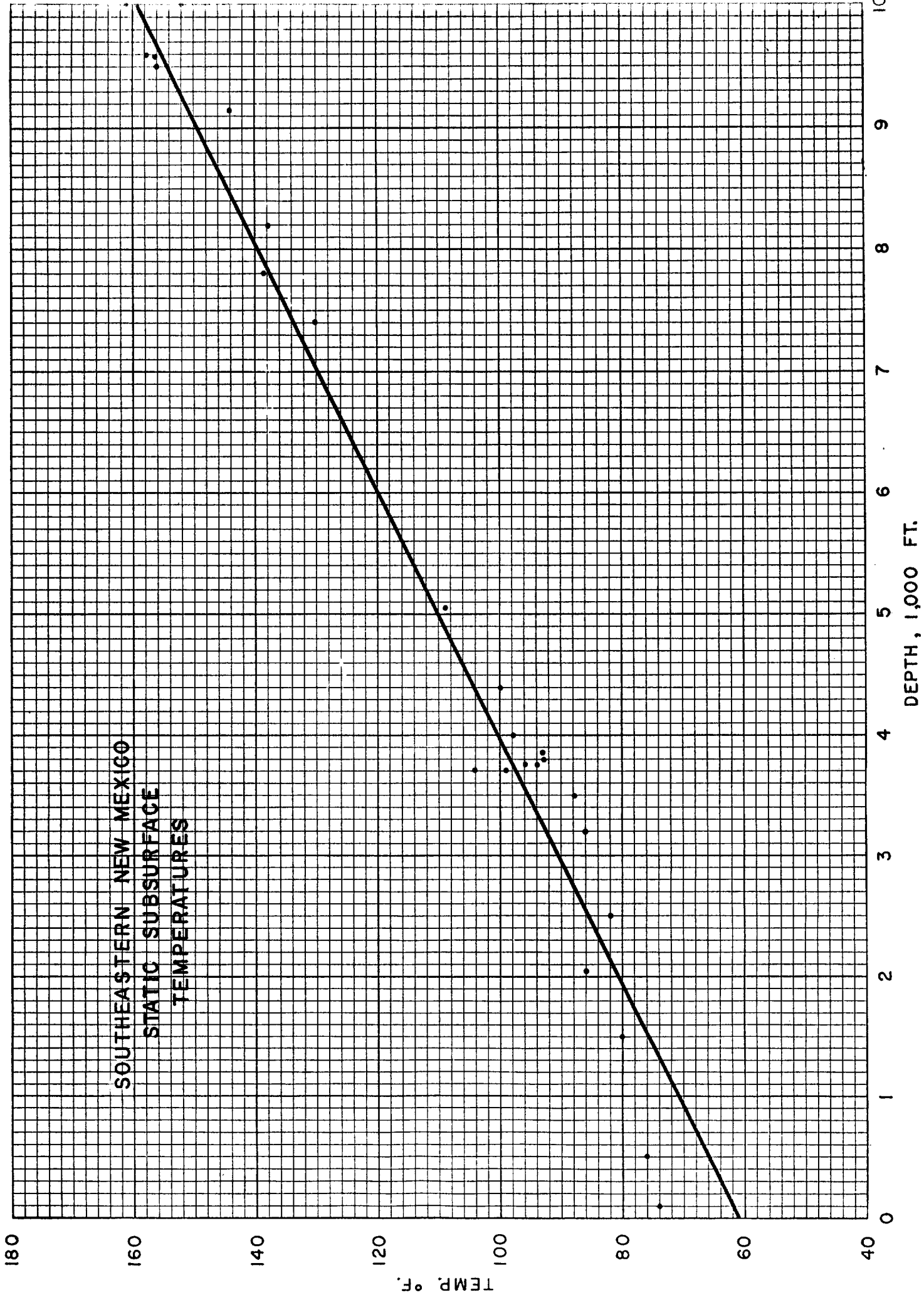
FIG. 4
STRENGTH OF EXAMPLE
ACCELERATED CEMENTS*

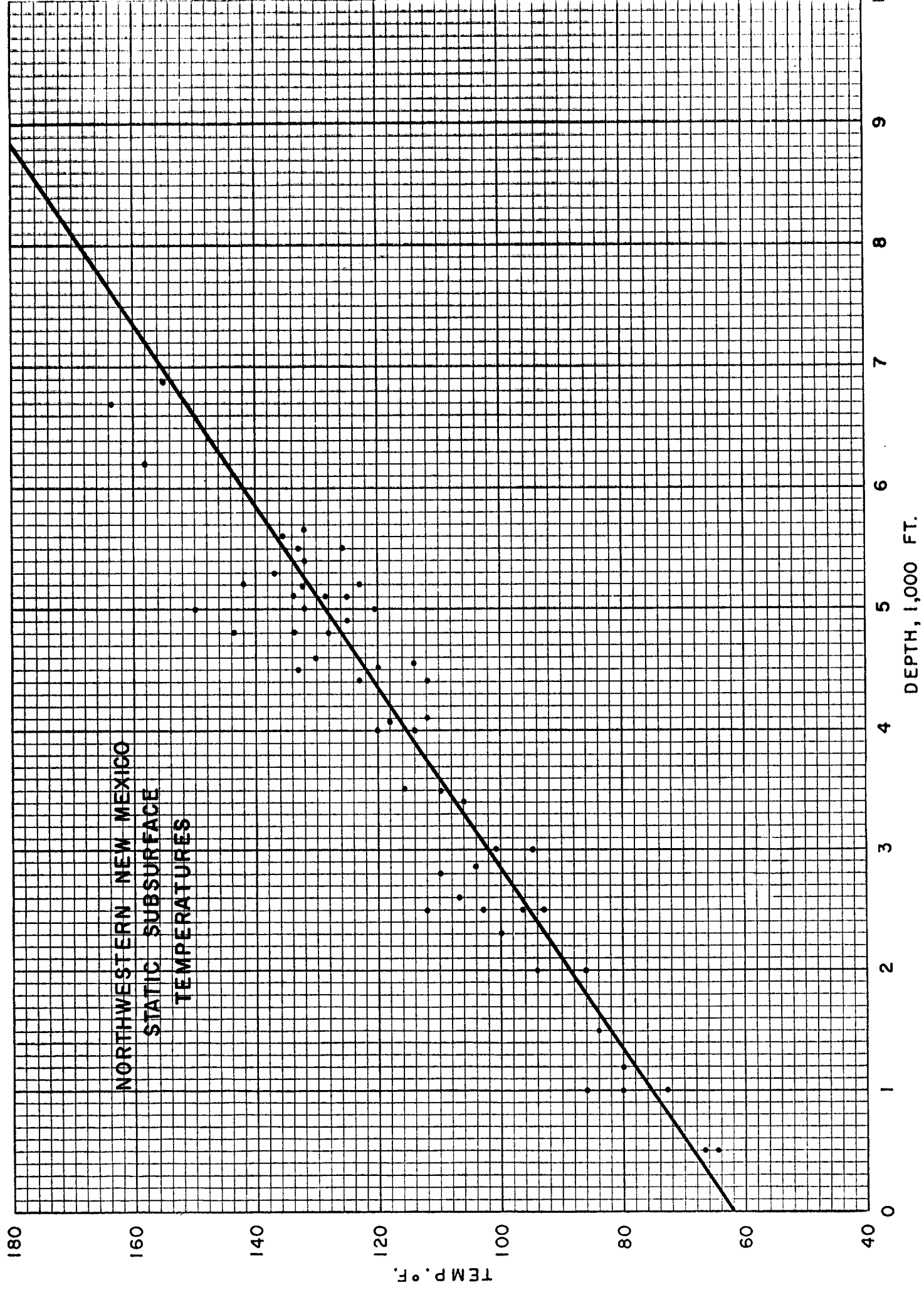
* NOTE: 2% CALCIUM CHLORIDE USED WITH ALL CEMENTS
TOGETHER WITH 5.2 GAL. WATER PER SACK.
SLURRY DENSITY OF ALL CEMENTS = 15.6 # / GAL.





SOUTHEASTERN NEW MEXICO
STATIC SUBSURFACE
TEMPERATURES





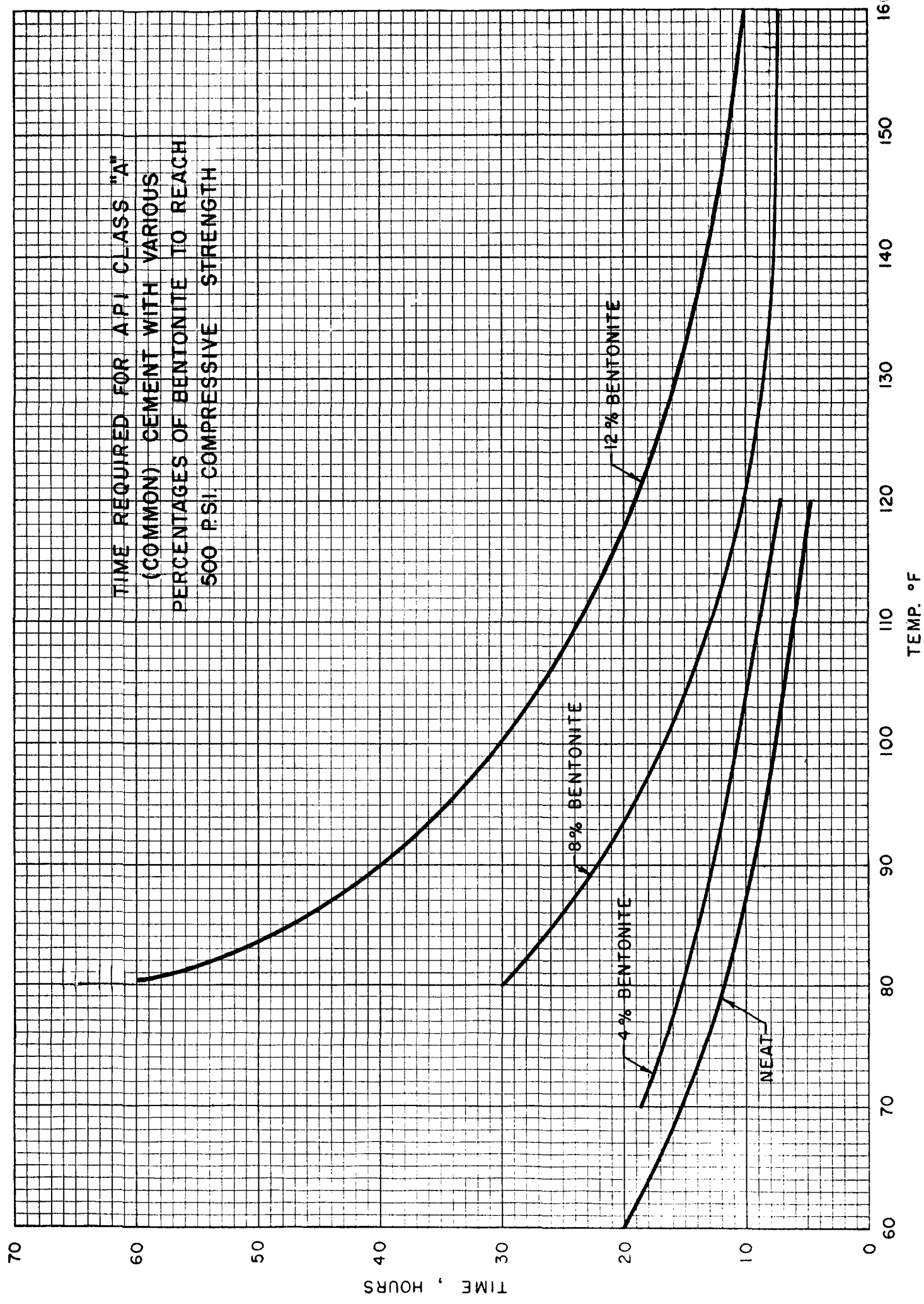


FIG. 2

TIME REQUIRED TO REACH 500 P. S. I.
COMPRESSIVE STRENGTH

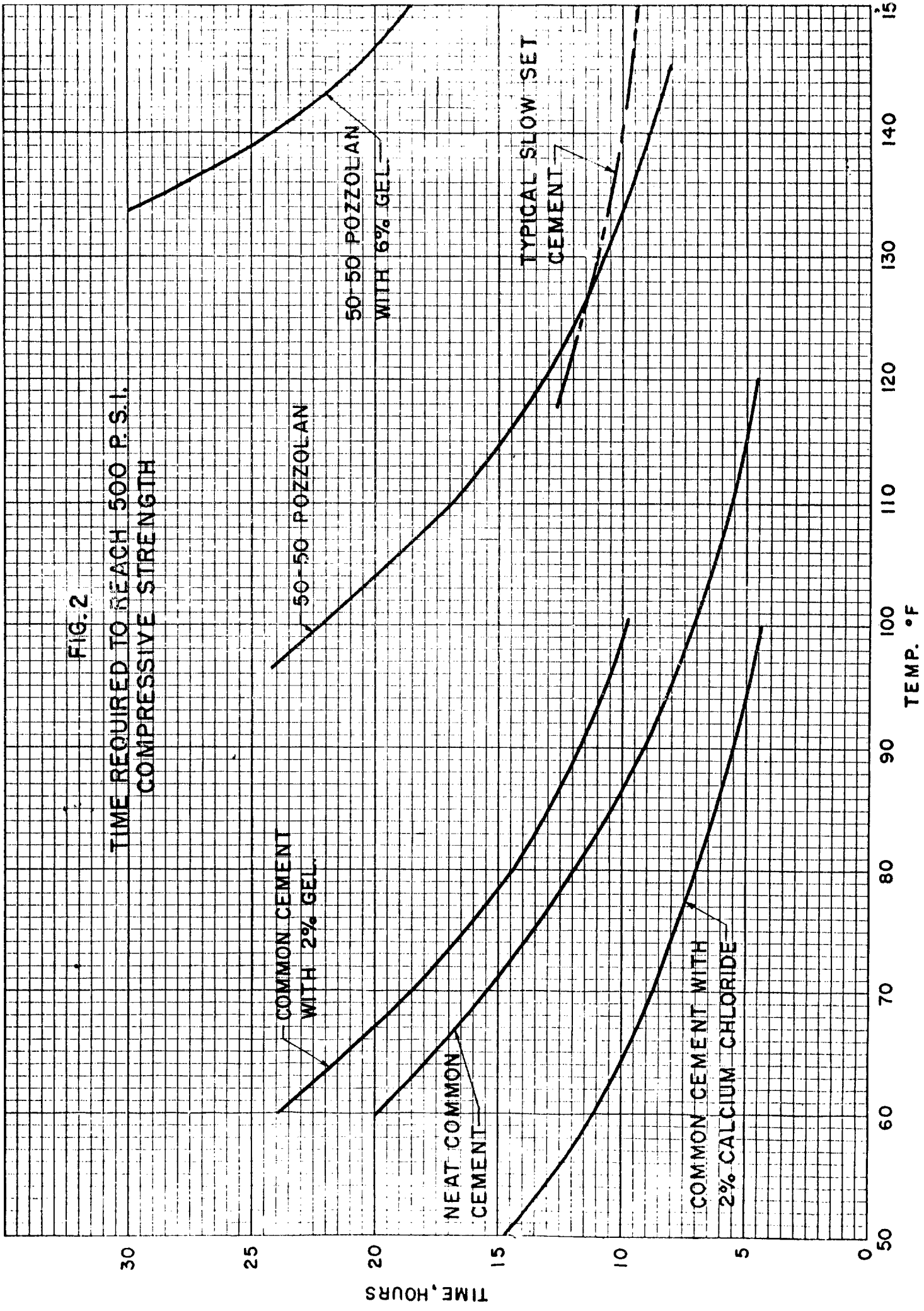


FIG. 3
STRENGTH OF VARIOUS
CEMENTS

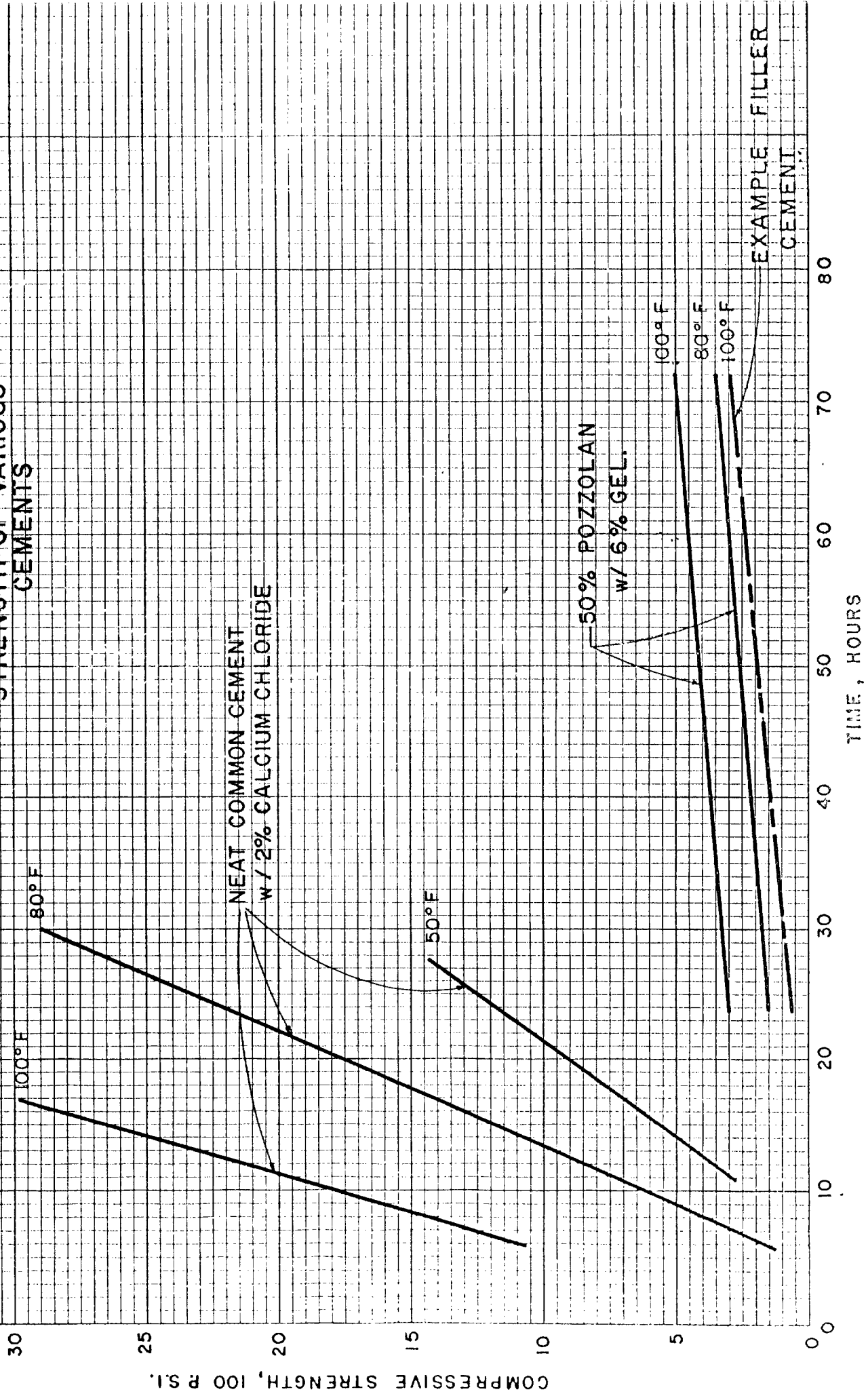


FIG. 4
STRENGTH OF EXAMPLE
ACCELERATED CEMENTS*

* NOTE: 2% CALCIUM CHLORIDE USED WITH ALL CEMENTS
TOGETHER WITH 5.2 GAL. WATER PER SACK.
SLURRY DENSITY OF ALL CEMENTS = 15.6 #/GAL.

