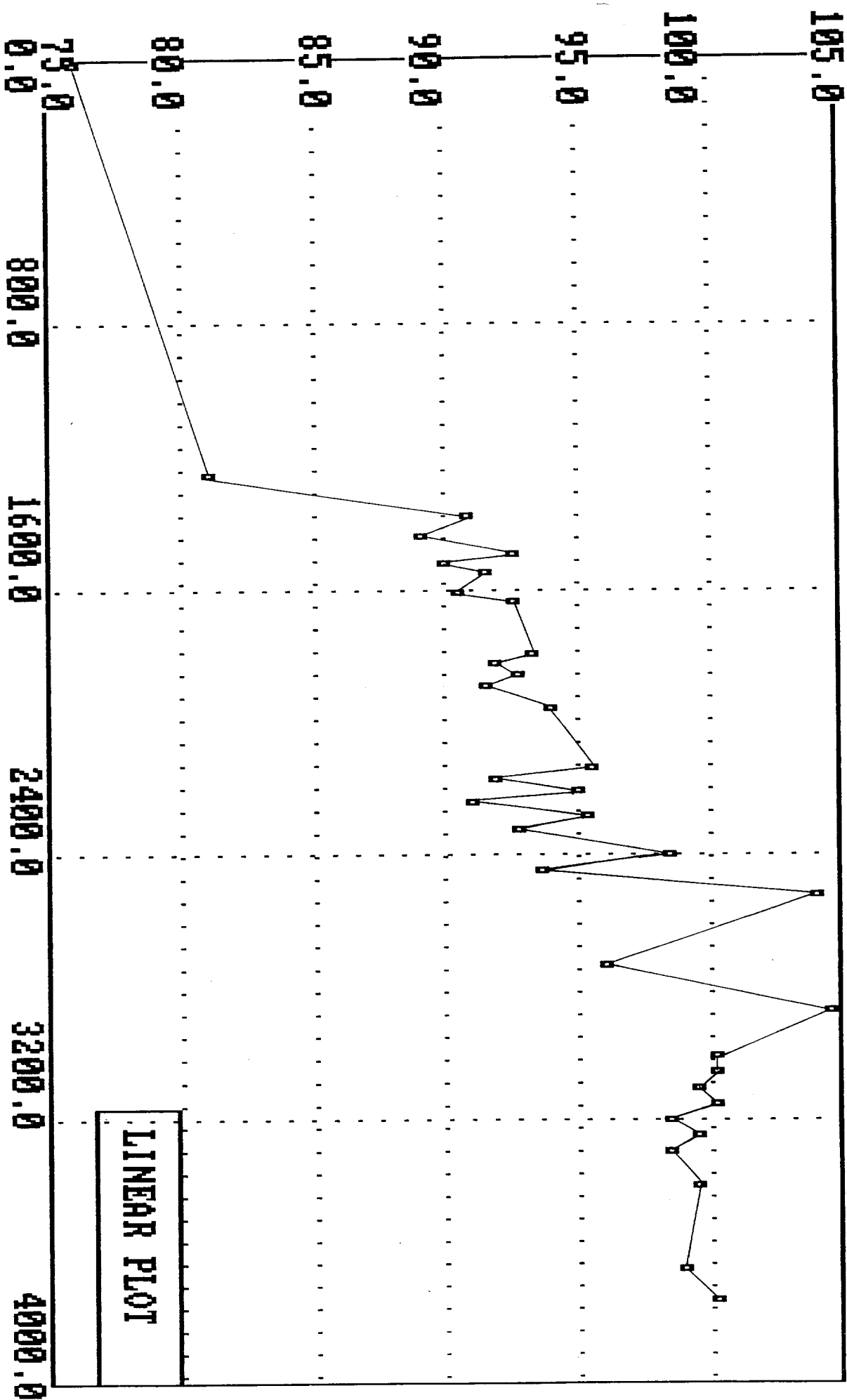


TEMPERATURE (°F) vs DEPTH (FEET)

ARCH PETROLEUM, INC.  
C.D. WOOLWORTH NO. 9  
LEA COUNTY, NEW MEXICO  
TEMPERATURE SURVEY  
MAY 6, 1995



LINEAR PLOT

APPROXIMATE CEMENT TOP:

1250 FEET

M.D.R.:

3752 FEET