

PIONEER PRODUCTION

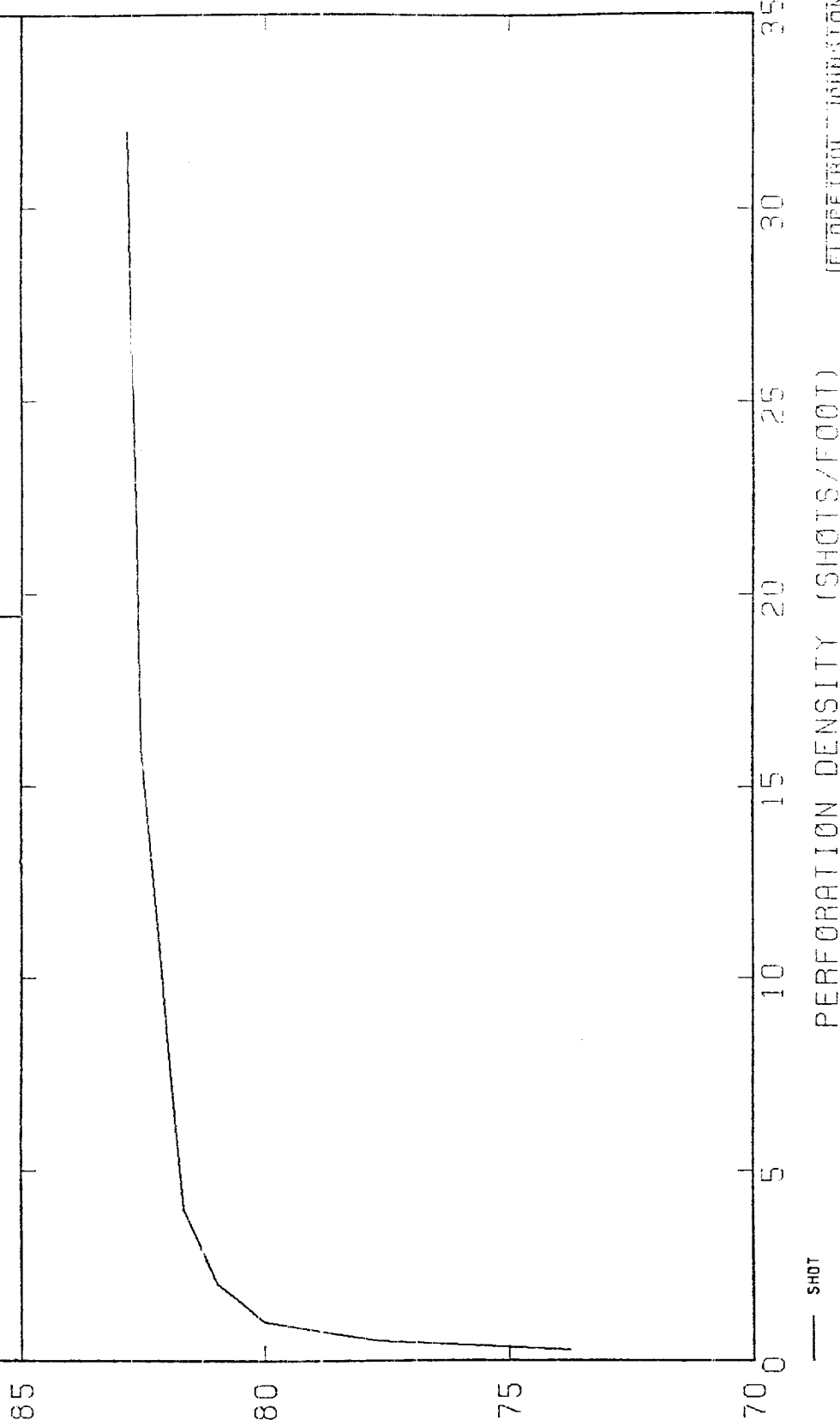
STATE "30" #1

15:33:51 27-NOV-84

NO. 1

PERFORATION PLOT

PERFORATION 0.0. = 0.51 IN.
PENETRATION = 12.0 IN.
SKIN = +121.
PUMPING RATE AT PSEUDO-STEADY STATE



— SHOT

PERFORATION DENSITY (SHOTS/FOOT)

ELPETERAL JOHNSTON
SCHLUMBERGER