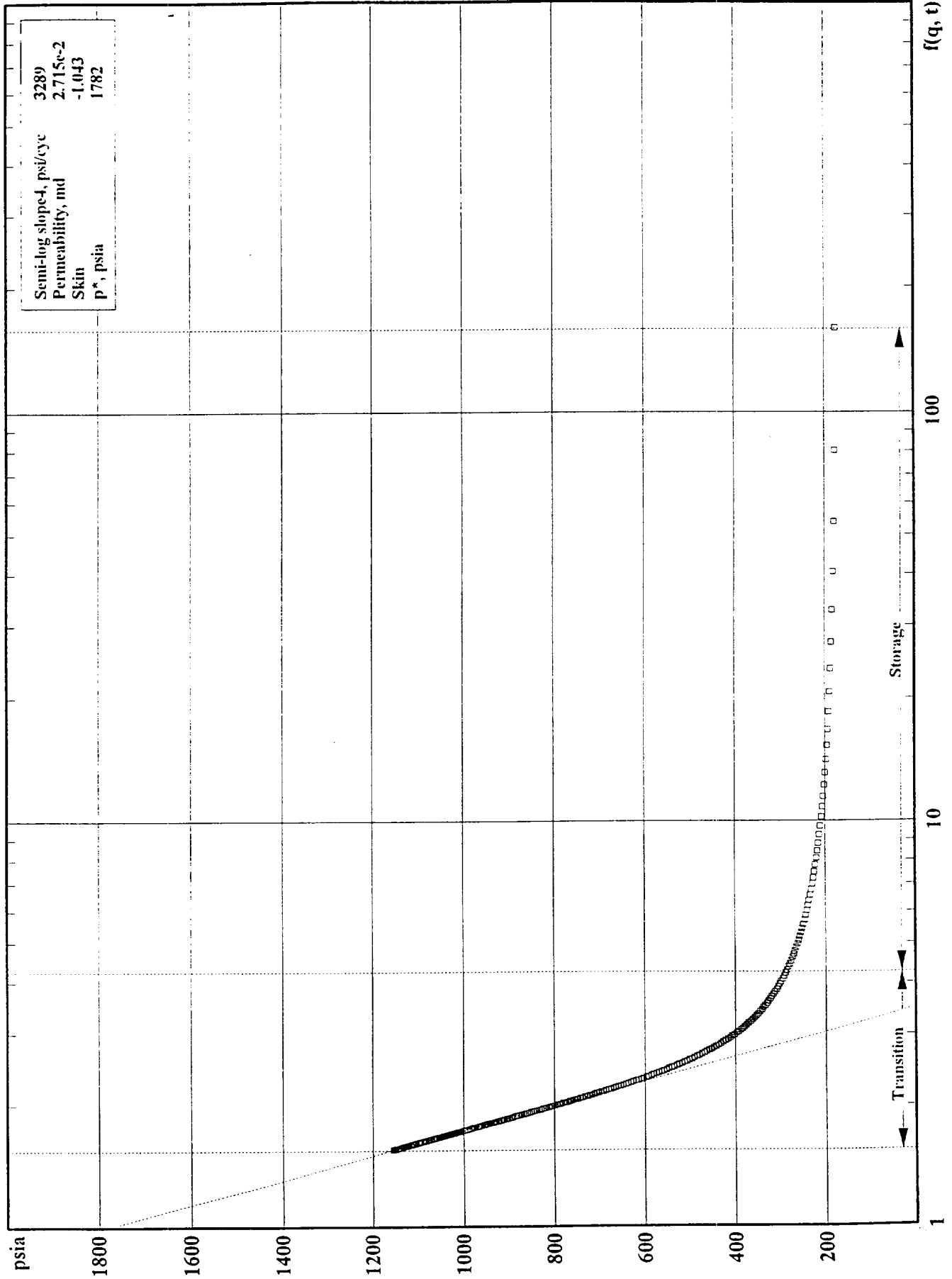


PATTERSON PETROLEUM, INC. TOMAHAWK STATE "19" #1



Variable rate Horner plot (pressure & time)



INITIAL SHUT-IN PERIOD DST #1