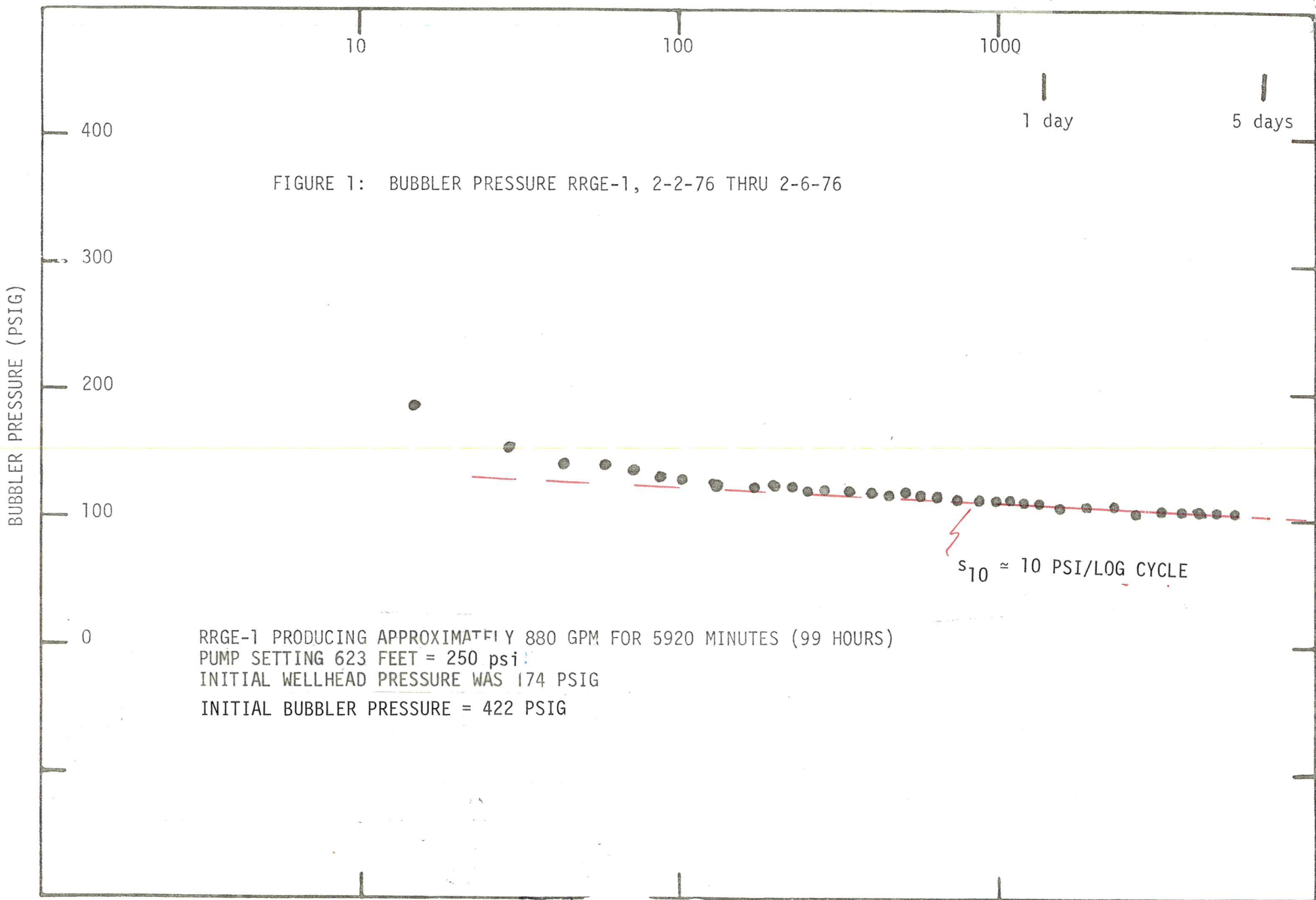


TIME SINCE PRODUCTION BEGAN (MINUTES)

6107303



RRGE-1 PRODUCING APPROXIMATELY 880 GPM FOR 5920 MINUTES (99 HOURS)
PUMP SETTING 623 FEET = 250 psi
INITIAL WELLHEAD PRESSURE WAS 174 PSIG
INITIAL BUBBLER PRESSURE = 422 PSIG

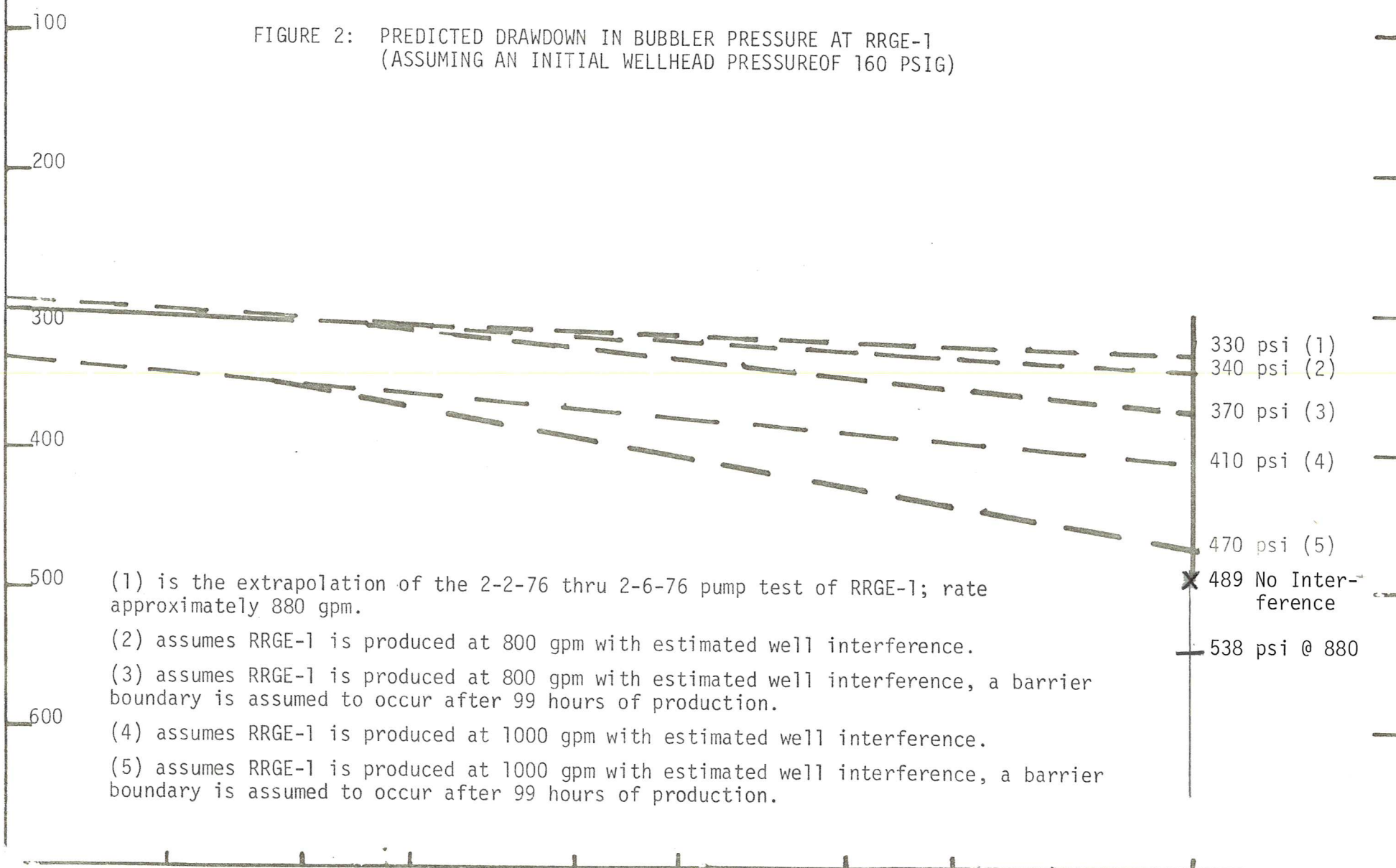
$s_{10} \approx 10 \text{ PSI/LOG CYCLE}$

TIME OF PRODUCTION

HOURS	48	99	240	720	1440	4320	8760
DAYS	2	4.1	10	30	60	180	365
YEARS							1

FIGURE 2: PREDICTED DRAWDOWN IN BUBBLER PRESSURE AT RRGE-1
(ASSUMING AN INITIAL WELLHEAD PRESSURE OF 160 PSIG)

DRAWDOWN IN BUBBLER PRESSURE (PSIG)



330 psi (1)
 340 psi (2)
 370 psi (3)
 410 psi (4)
 470 psi (5)
 X 489 No Interference
 538 psi @ 880

- (1) is the extrapolation of the 2-2-76 thru 2-6-76 pump test of RRGE-1; rate approximately 880 gpm.
- (2) assumes RRGE-1 is produced at 800 gpm with estimated well interference.
- (3) assumes RRGE-1 is produced at 800 gpm with estimated well interference, a barrier boundary is assumed to occur after 99 hours of production.
- (4) assumes RRGE-1 is produced at 1000 gpm with estimated well interference.
- (5) assumes RRGE-1 is produced at 1000 gpm with estimated well interference, a barrier boundary is assumed to occur after 99 hours of production.