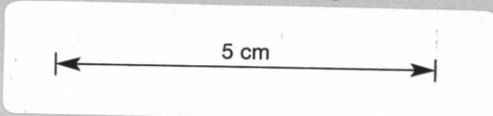


ENCLOSURE 5.



BAROID
WELL INFORMATION SYSTEMS & ENGINEERING

NANGKERO NO. 1
HEMATITE PETROLEUM PTY. LTD.
BASS BASIN, TASMANIA.

$$'d' = \frac{\log \left[\frac{R}{60N} \right]}{\log \left[\frac{12W}{10^6 D} \right]}$$

R = PENETRATION RATE, FT/HR.
N = ROTARY SPEED, R.P.M.
W = WEIGHT ON BIT, LBS.
D = BIT DIAMETER, INCHES

