OR-0336 Vol 2

362099

Baroid Log

WELL DURROON NO 1
COMPANY ESSO AUSTRALIA LTD
COUNTY BASS BASIN
STATE TASMANIA

$$"d" = \frac{\log\left[\frac{R}{60N}\right]}{\log\left[\frac{12W}{10^6 D}\right]} \qquad K_f = \frac{R \times 10^5}{W/D \times N}$$

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