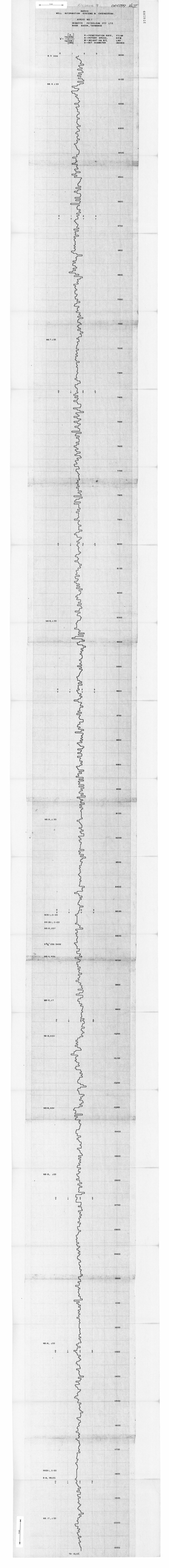

5 cm

Enclosure 9 OR-0399 Vol II

374109

BAROID
WELL INFORMATION SYSTEMS & ENGINEERING.

## AROO 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, RPM
W = WEIGHT ON BIT, LBS
D = BIT DIAMETER INCHES