

HONDO DRILLING COMPANY

Allscott Federal No. 3

31-18-29

Eddy County, New Mexico

August 29, 1978

$$Q' L_{OG} 15000 = 4.176091$$

$$Q^2 L_{OG} 15000 = 3.176091$$

$$N = 1.000$$

$$PC^2 = 9401.6$$

$$\theta = 45^\circ$$

$$N = 1.000$$

$PC^2 - PW^2 (0.003)$

$PC^2 = 9401.6$

$Q \text{ mcf/d}$