

JACK GRYNBERG  
 GRYNBERG STATE 3-72  
 SEC 32 TWP 55 Rge 24  
 CHAVES COUNTY  
 3-31-82

46 7400

LOGARITHMIC 3 X 3 CYCLES  
 KEUFFEL & ESSER CO. BALTIMORE

$P_1^2, P_2^2$  IN THOUSANDS PSI

$P_1^2 = 861.5$

$n = .754$

$Q_1$

$Q_2$

$h_{ef} = 761.7$  Mcfd

$$\Delta P_1^2 P_2^2 - P_w^2 = 360$$

$$\Delta P_2^2 P_2^2 - P_w^2 = 36$$

$$Q_1 = 397.3$$

$$Q_2 = 70$$

$Q_1$  Mcfd

$$\log Q_1 = 2.5991$$

$$\log Q_2 = 1.8451$$

$$n = .754$$