

$$Q_1 = 1500 = \text{Log } 3.17691$$

$$Q_2 = 162 = \text{Log } 2.210091$$

$$N = .966000$$

$$\text{CAOF} = 1032 \frac{(3121.6)}{1498.5} = .966$$

$$1498.5 = 2097 \text{ Mcf/Day}$$

