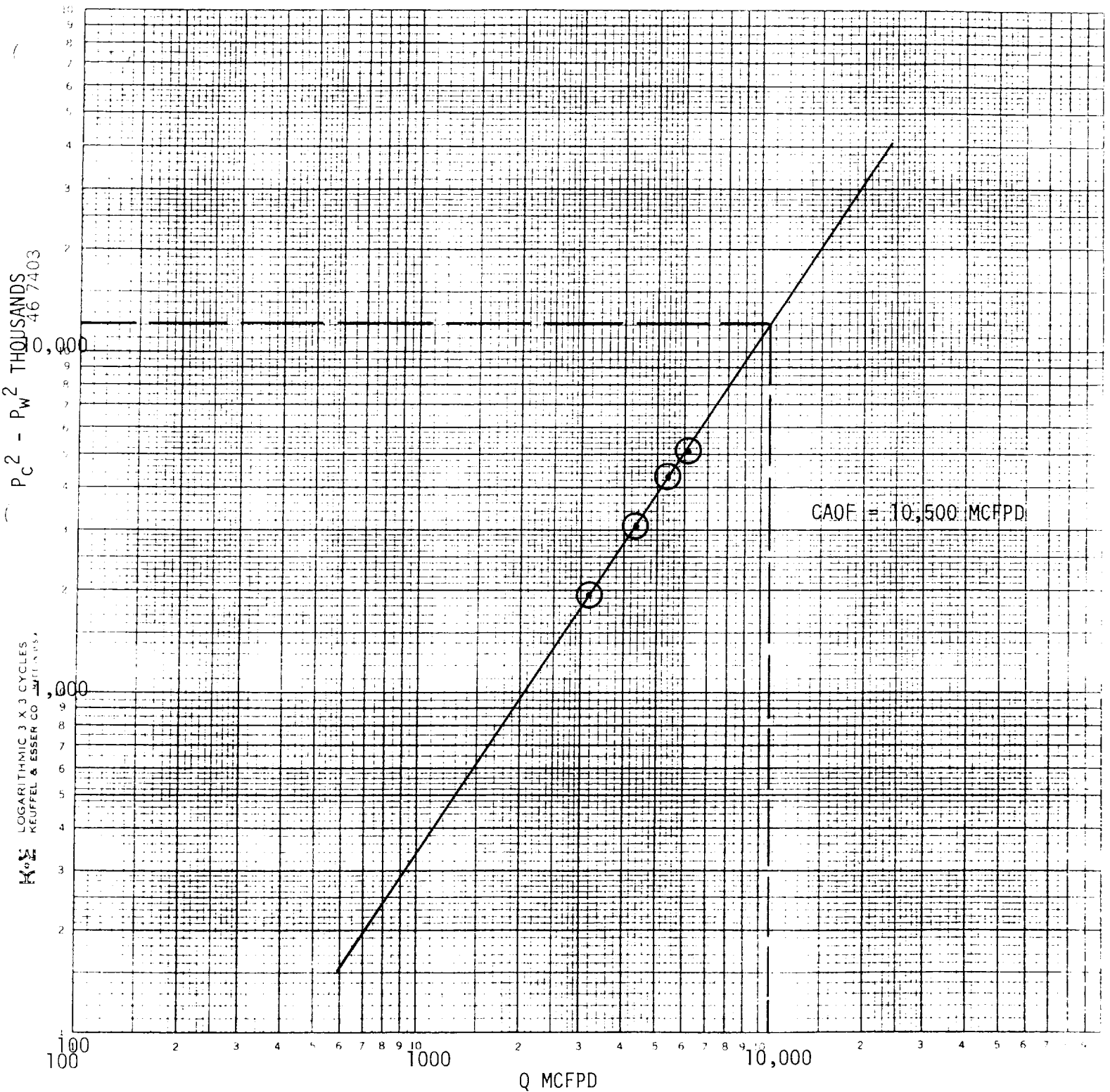


MESA PETROLEUM CO.
 RIVER STA COM. NO. 1
 EDDY CO., NM
 8-11-82



$$N = 1/\text{SLOPE} = \frac{\text{LOG } Q_2 - \text{LOG } Q_1}{\text{CYCLE}} = \frac{\text{LOG } 9500 - \text{LOG } 2000}{\text{CYCLE}} = 3.98 - 3.30 = .68$$

$$\theta = 55.8^\circ$$