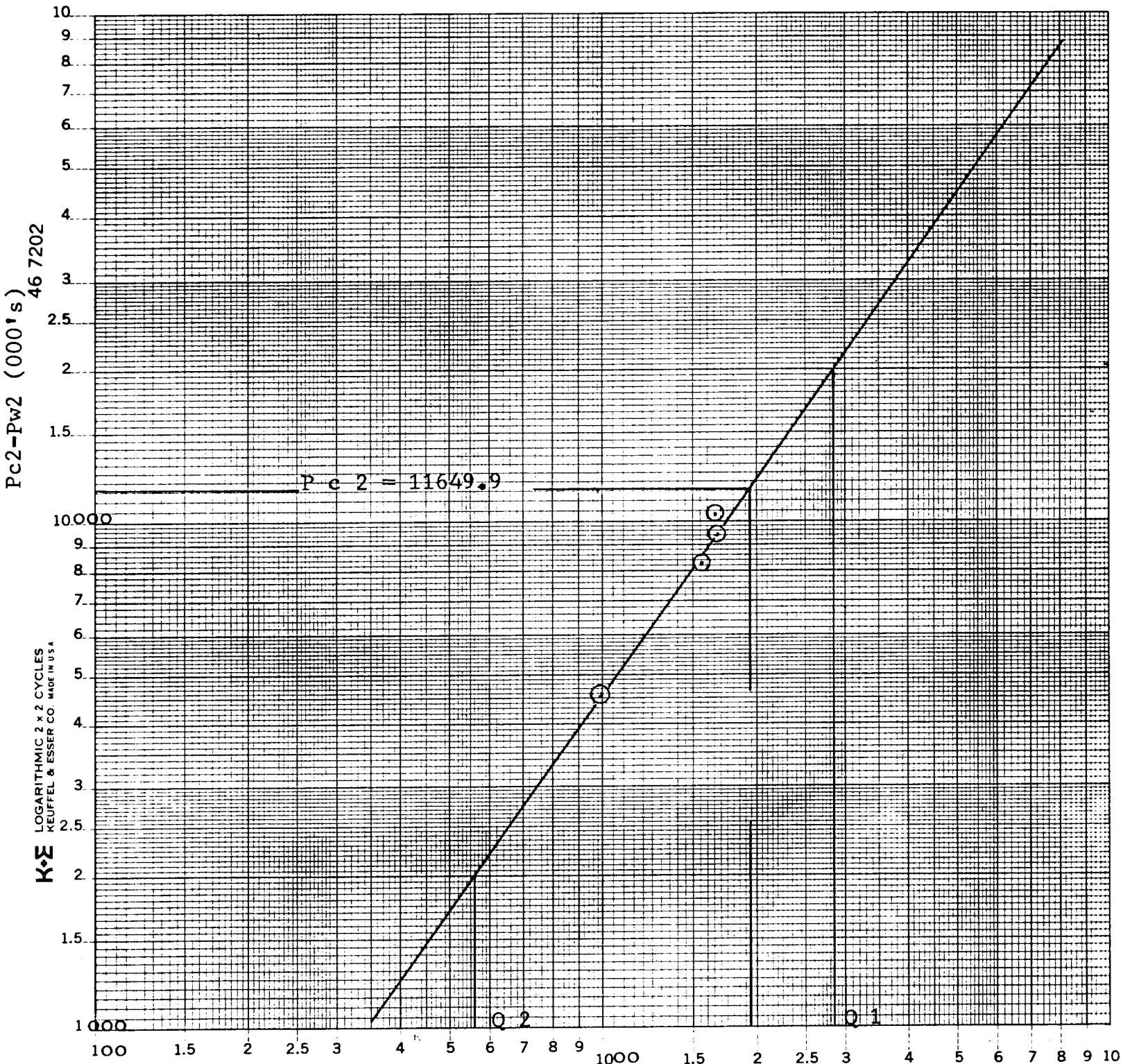


Company ; Morris Antweil  
 Lease : Fed. H. G.  
 Well No. : # 1  
 Unit : B /sec. 30/twp. 19s/rge. 30e  
 County ; Eddy  
 State : New Mexico  
 Date : April 16, 1981



$Q = \text{MCF} / \text{DAY}$   
 $Q 1 = 2850; \text{Log of } Q 1 = 3.454845$   
 $Q 2 = 560; \text{Log of } Q 2 = 2.748188$   
 $N = \frac{.707}{.707}$   
 $\theta = 54.75^\circ$