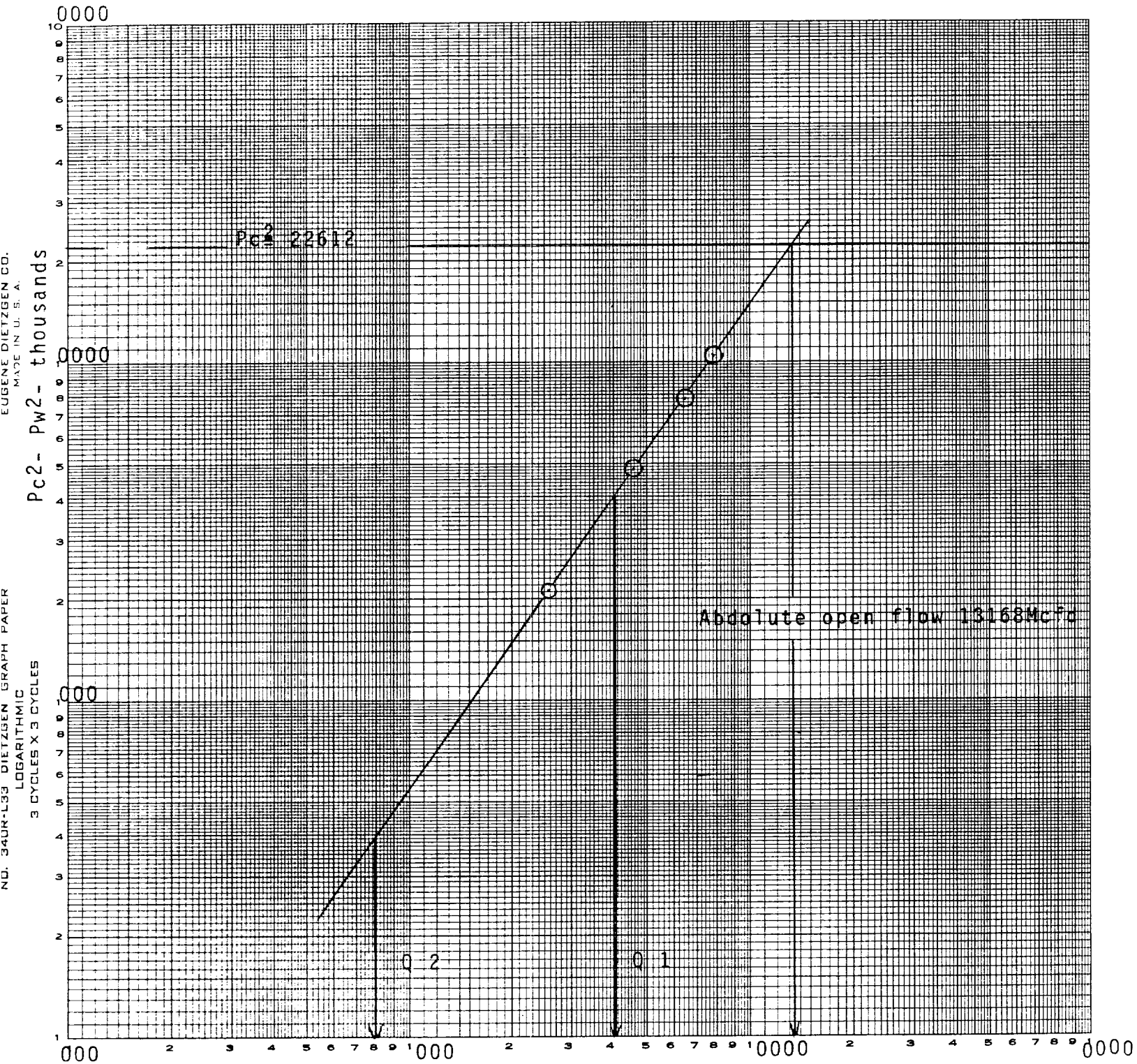


MESA PETROLEUM CO.  
 MOORE FEDERAL COM. # 1  
 K, 35-24S-26E  
 EDDY  
 9-29-76



Q1=                      Q1= 4050 Mcfd; log of Q1=      3,6074550

Q2=                      Q2= 795 Mcfd; log of Q2=       $\frac{2,9003671}{.7070879}$