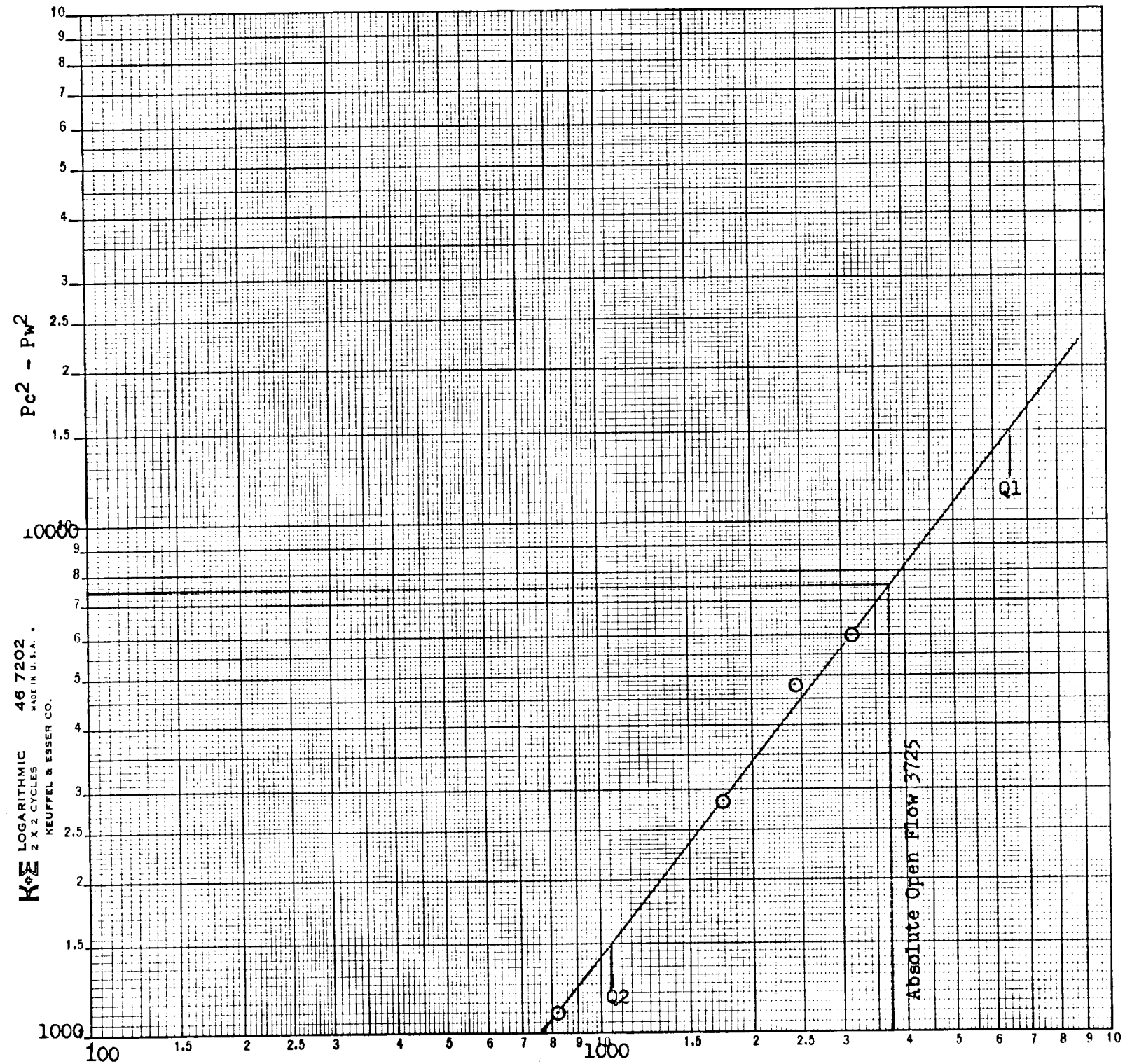


Adobe Oil Company  
 Smith Federal No. 1  
 Unit G, Sec. 14, T23S, R24E  
 Eddy County, New Mexico  
 October 21, 1972



Log Q1 = 3.812913  
 Log Q2 = 3.021189  
 n = 0.791724