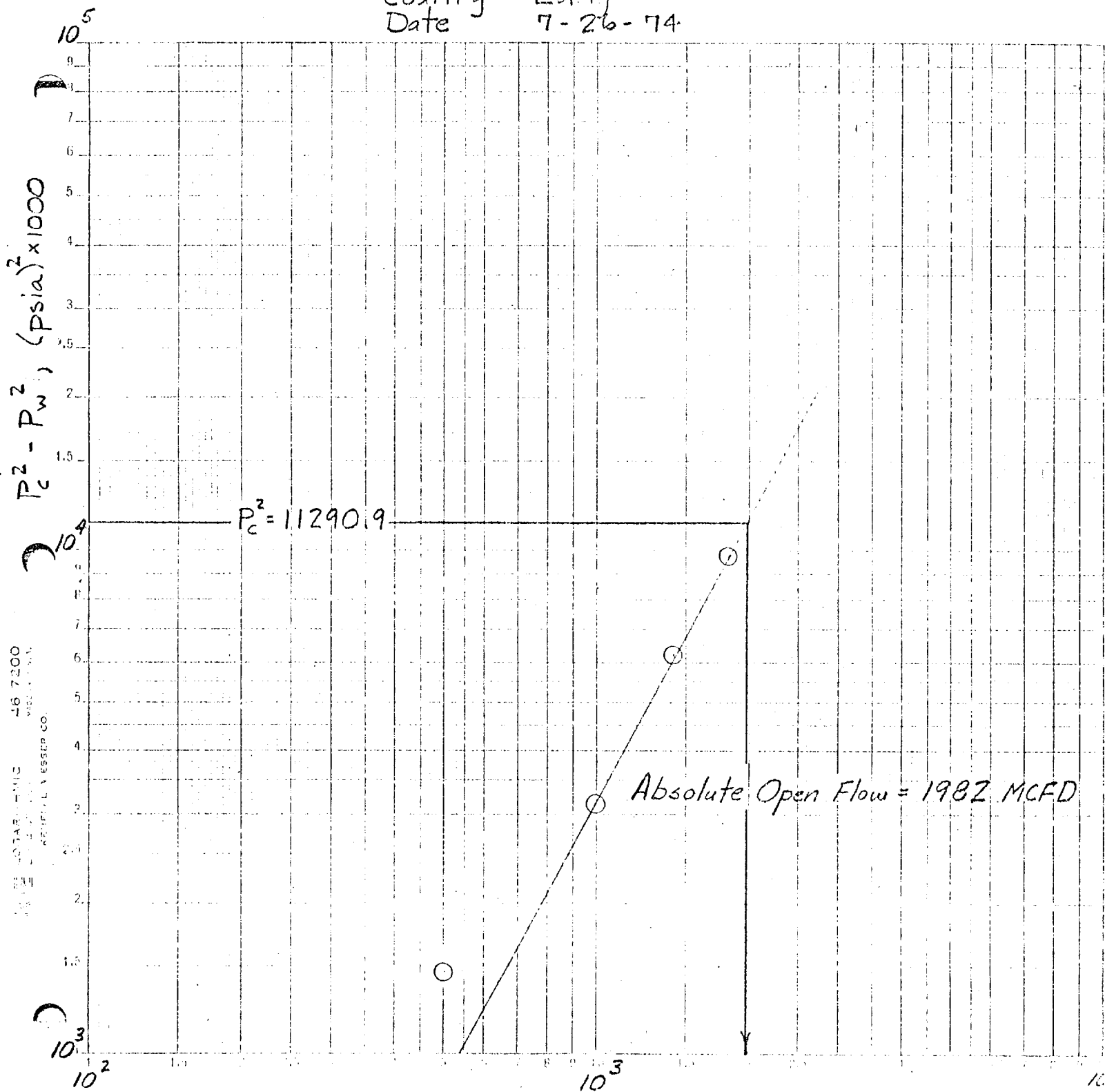


Field Carlsbad, E. (Morrow)
 Company Champlin Petroleum
 Well Nix-Yates No. 1
 Location 2-223-27E
 County Eddy
 Date 7-26-74



$Q, \text{MCFD @ } 15.025 \text{ psia}$

$Q_1 = 1850 \text{ MCFD } \log_{10} Q_1 = 3.26717$

$Q_2 = 540 \text{ MCFD } \log_{10} Q_2 = 2.73239$

$n = 0.52172 = 0.525$