

Boyle







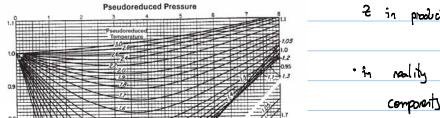




ideal say (aw PV = R T

Real gas law Jahrahan factor PV=ZRT

lase of corresponding states P= Pc Tr = Tc



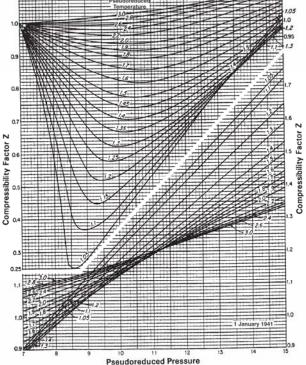


Fig. 3.6—Standing-Katz<sup>4</sup> Z-factor chart.

2 in product on / new votr between (0.7 - 2]

· in radity we have a minture of components note fraction Muc. Yes Muss Mua

C5 Ces

C6+ Xc6

Number of composits

NWm = E1 xi Mwi

Tc m = f(16)

8g = Mum = Mwm . Tem = f(1/g)
Pen = f(1/g)

