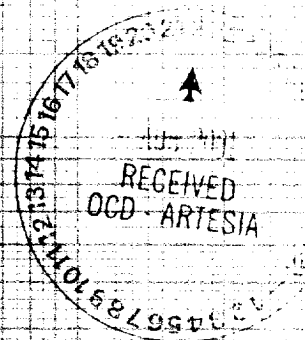


**GAS WELL
BACK PRESSURE CURVE**

COUNTY: Chaves FIELD: Pecos Slope Abo
OPERATOR: Reliance Energy, Inc.
LEASE: Willow Spring "16" WELL NO. 1
VOLUME: 26 MCF/24 HR
DATE: 7-31-01

$PC_2 - PW^2$



Q in MCF per DAY

$\theta = 45^\circ$

$n = 1$

Q = 26 MCF/D AOF