

LINEAR REGRESSION BACK PRESSURE TEST FOR GAS WELL - NEW MEXICO

BY: TODD RANDALL Revised 3/24/97

INPUT DATA

No.	X Q=MCF/DAY	Y PC ² -PW ² (1000's)
1	2253.00	1305.10
2	2254.00	1305.20
3	2255.00	1305.30
4	2256.00	1305.40
5	2256.00	1305.50
Pc ² (1000's) =		8197.90

OUTPUT DATA

Absolute Open Flow
Angle of Slope,
Slope,

AOF = 14166.5740
θ = 45.0000
n = 1.0000

