

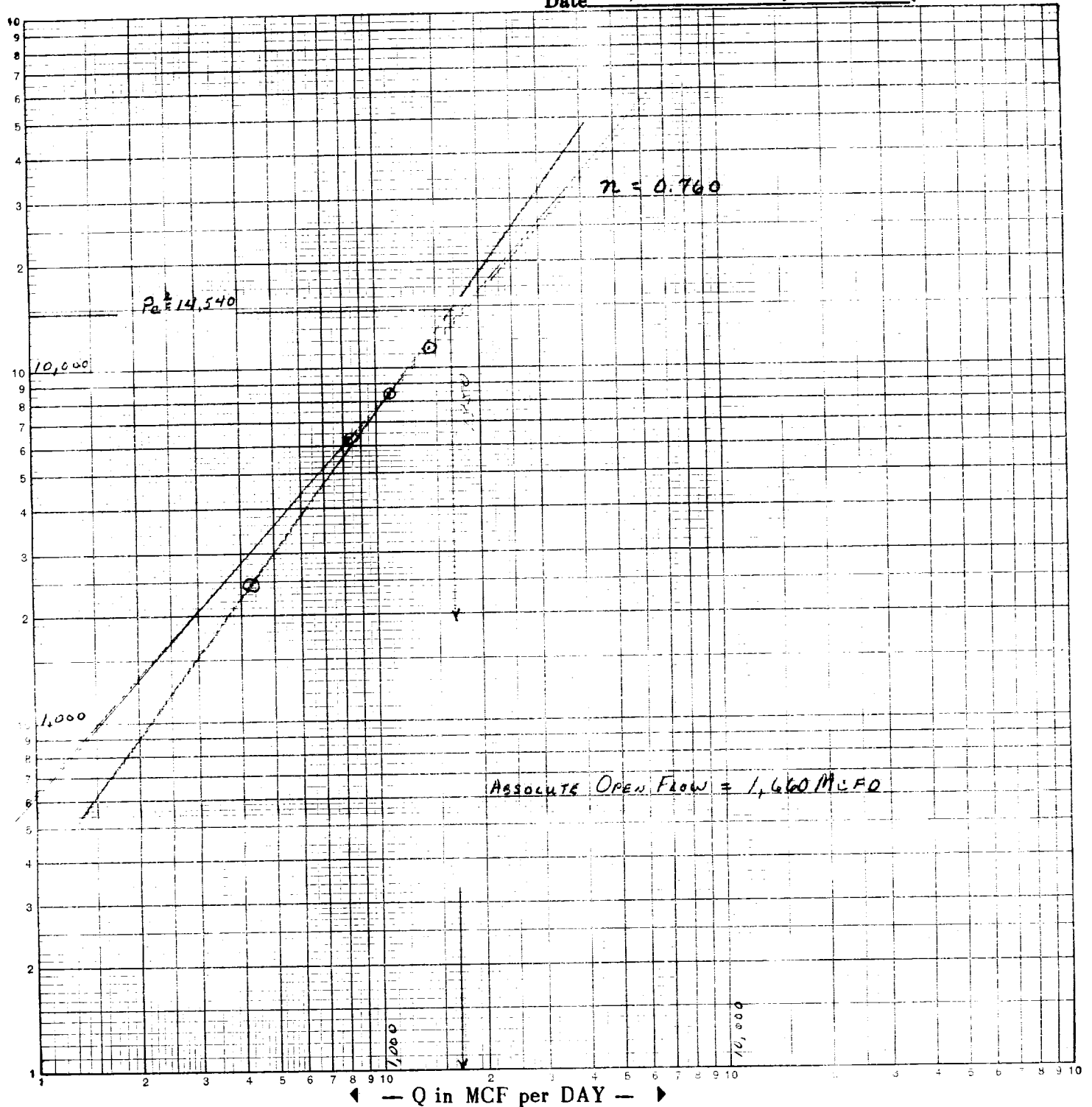
**GAS WELL
BACK PRESSURE CURVE**

County LE. Field ANDREWS LEACH
 HOBBBS OFFICE Operator SUNRAY OX OIL CO.
 JAN 19 11 44 Lease STANLAND '76" Well No. 1
 Volume ADF 1660 MCF/24 hr.
 Date 1-12-67 (TEST DATE)

THOUSANDS

← $- P_1^2 - P_2^2 -$ →

LOGARITHMIC 359-120
 KEUFFEL & ESSER CO. MADE IN U.S.A.
 3 X 3 CYCLES



$$\overline{\Delta P_1^2} \quad P_c^2 - P_{w1}^2 = 20000$$

$$\overline{\Delta P_2^2} \quad P_c^2 - P_{w2}^2 = 2000$$

$$Q_1 = 2100 \text{ MCFD}$$

$$Q_2 = 365 \text{ MCFD}$$

$$\log Q_1 = 3.32222$$

$$\log Q_2 = 2.56279$$

$$n = .75993 = .760$$

