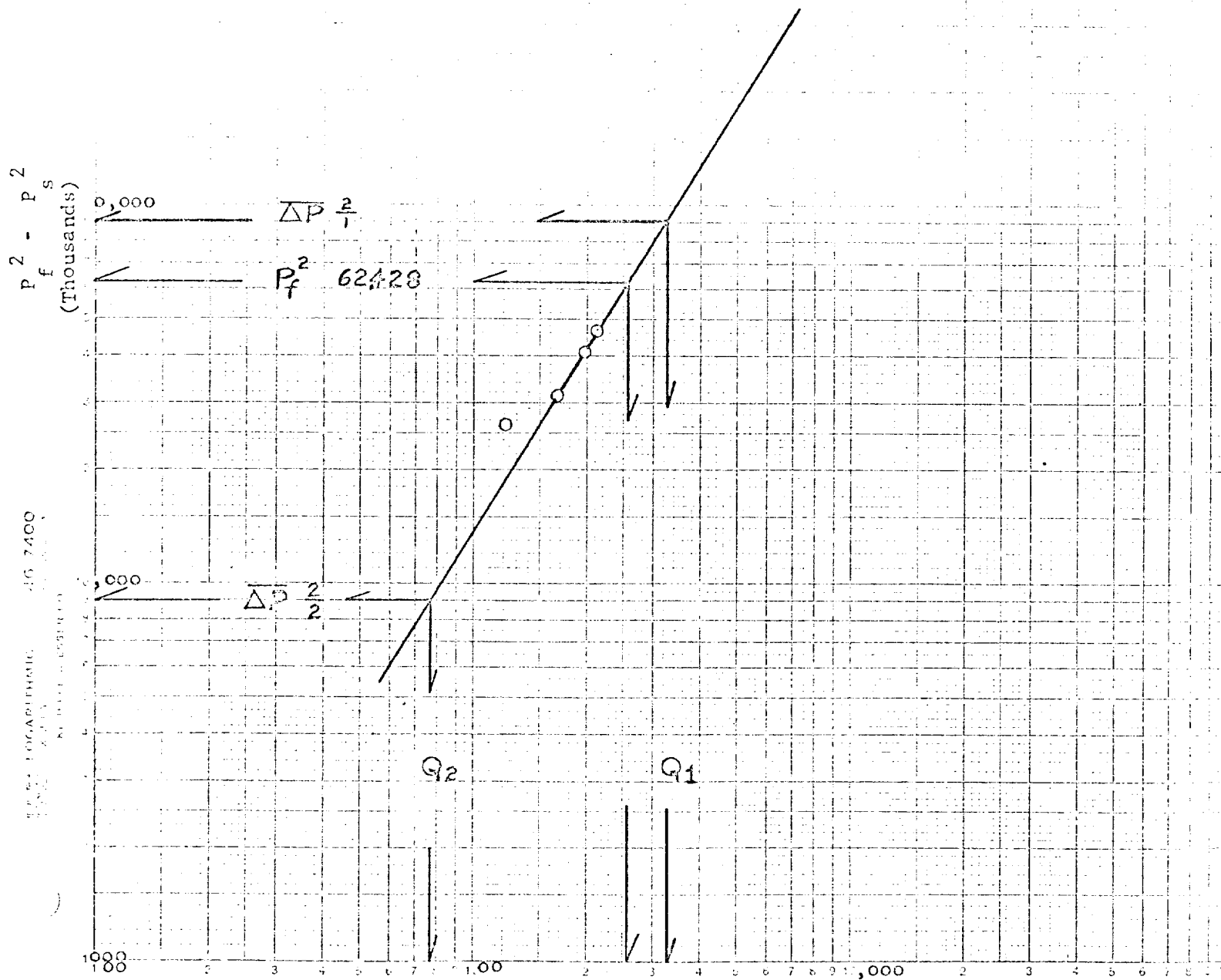


FIELD Sand Dune (Morrow)
 LEASE Todd ate - "36" WELL 1
 COUNTY Eddy STATE New Mexico
 DATE 5-12-71

BACK PRESSURE CURVE



$$\frac{\Delta P^2_1}{\Delta P^2_2} = \frac{90,000}{9,000}$$

Q₁ 3,140 MCFD
 Q₂ 770 MCFD

Q in MCFD

58° N = 0.625

TEXAS AMERICAN OIL CORPORATION

300 WEST WALL, SUITE 1012 MIDLAND, TEXAS 79701 915-683-4811

August 17, 1973

Mr. W. A. Gressett, Supervisor
New Mexico Oil Conservation Commission
Drawer DD
Artesia, New Mexico 88210

Re: Todd "36" State, Well No. 1
Sand Dunes Morrow Gas
Eddy County, New Mexico

RECEIVED

AUG 20 1973

O. C. C.
ARTESIA, OFFICE

Dear Mr. Gressett:

The above named well was connected to the El Paso Natural Gas Company line June 29, 1973 and is scheduled for Multi Point Back Pressure test August 29, 1973.

We plan to test this well October 29, 1973 using a Bottom Hole Pressure Bomb.

Yours very truly,



N. T. Emanuel
Engineer

cc