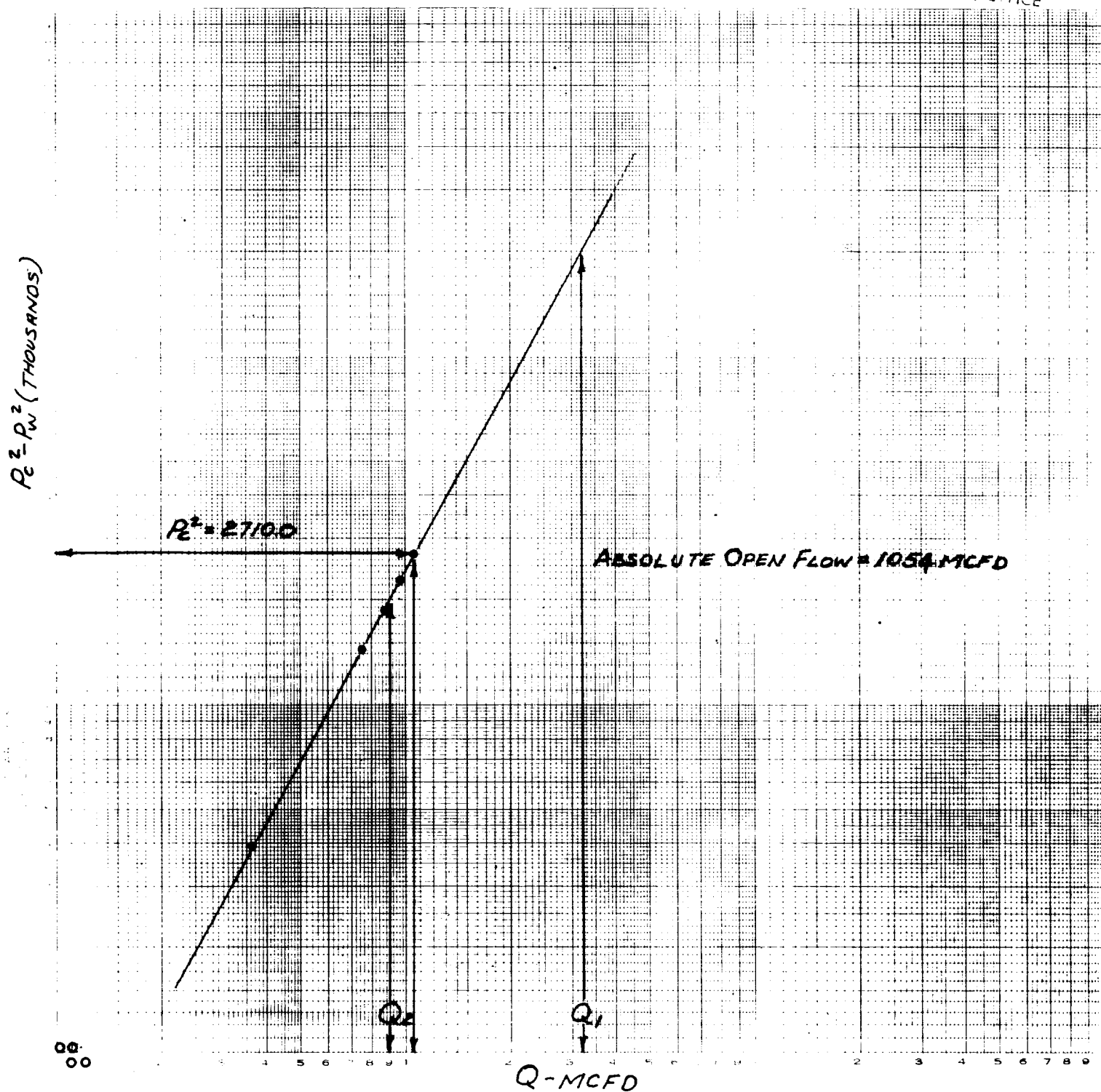


COMPANY: Collier Energy, Inc.
 WELL: Mesa State, No. 1
 LOCATION: F 20 18s 35e
 COUNTY: Lea
 DATE: July 13, 1981

RECEIVED

JUL 23 1981

O. C. D.
ARTESIA, OFFICE



$$Q_1 = 3200 \text{ MCFD}; \text{LOG } Q_1 = 3.50515$$

$$Q_2 = 900 \text{ MCFD}; \text{LOG } Q_2 = 2.95424$$

$$n = 0.55091 = 0.551$$