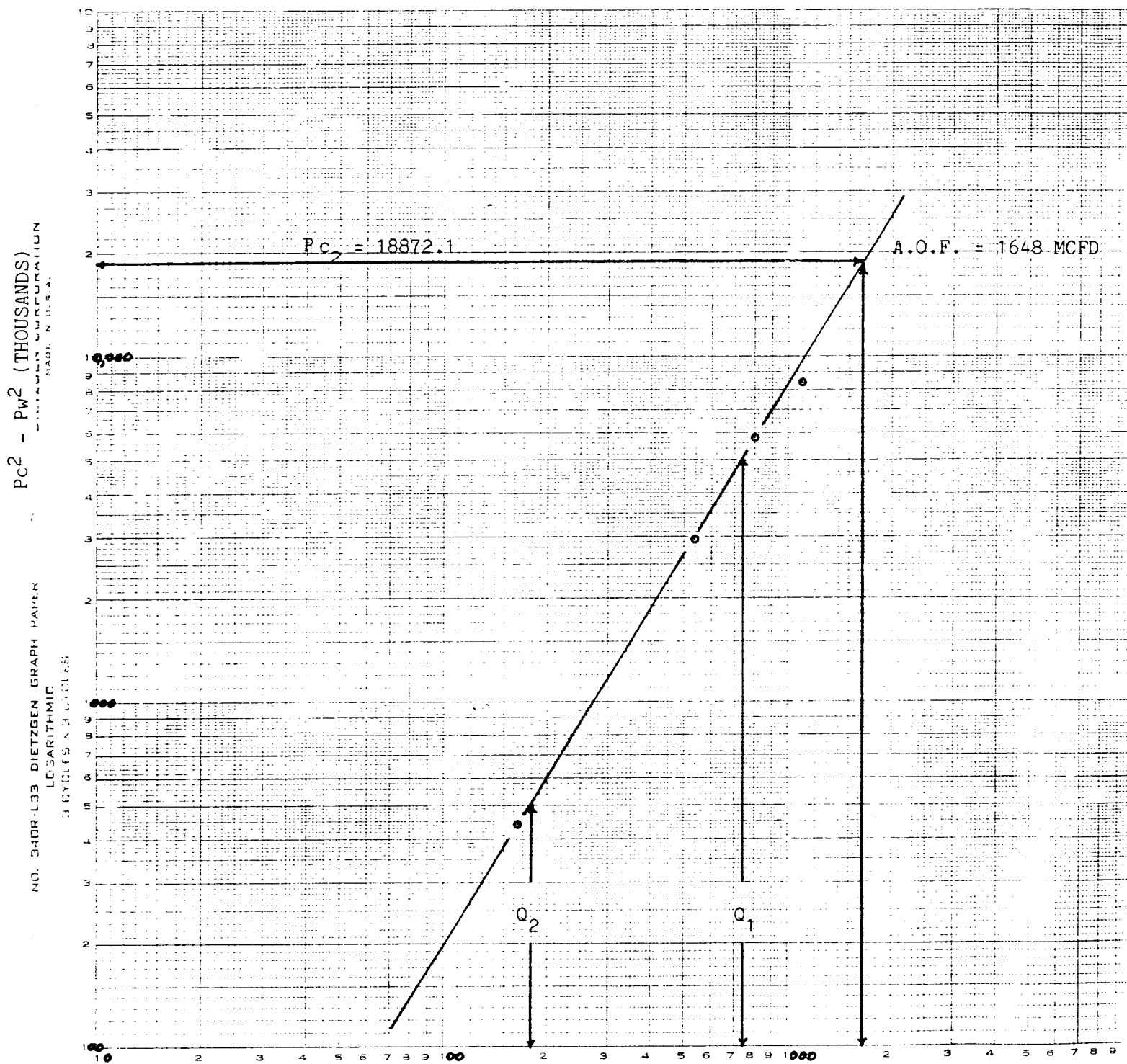


Company: Santa Fe Energy Resources, Inc.
 Well: Malaga 1 Fed. Com., No. 1
 Location: N 1 24s 28e
 County: Eddy
 Date: March 12, 1990



$Q = \text{MCFD}$

$Q_1 = 740 \text{ MCFD}; \text{Log } Q_1 = 2.869232$

$Q_2 = 180 \text{ MCFD}; \text{Log } Q_2 = 2.255273$

$n = 0.613959 = 0.614$