

TIDEWATER OIL CO.  
 State I Gas Unit #3  
 Sec. 16-T20S-R37E Lea N.M.  
 3-17-56

$Q_1 = 12000$   $Log = 4.079181$   
 $Q_2 = 1200$   $Log = 3.079181$   
 Slope  $n = 1.000$

$P^2 - P_w^2$  (thousd)

LOG LOGARITHMIC 359-120  
 2023 NEWTON'S METHOD

AP = 12.030 MWEPD

$Q, MCFFL$