

NEW MEXICO OIL CONSERVATION COMMISSION

Pd: % Of P_c Comm. Designated P_c, psia Period Of Test Flow SIP Measured

80 _____ From 03-22-67 To 03-30-67 04-19-66

Deadweight Shut-In Pressures, psia

7 Day-Avg. Flowing Pres., psia

$$G.L. = \frac{3668}{1-e^{-s}} = \frac{.234}{F_c} \frac{9.402}{(F_c Q)^2} = \frac{.121}{}$$

$(1 - e^{-5}) (F_C Q)^2 = R^2 = \underline{28}$ $P_1^2 = \underline{234256}$ $P_2^2 = \underline{\text{USE PT2}}$

$$Q = \frac{37}{(\text{integrated})} \times \left[\sqrt{\frac{(c)}{(d)}} = \frac{1.0000}{1.0000} \right] = \frac{37}{1.0000}$$

$$D=Q \quad \frac{37}{\quad} \times \left[\frac{(P_c^2 - P_d^2)}{(P_c^2 - P_j^2)} \right]^n = \left[\frac{120872}{100985} \right]^n = \frac{(1.1969)^n}{1.1443} = \frac{42}{\quad}$$

UNABLE TO OBTAIN 25% DRAWDOWN.

Installed intermitter 2-27-67.



$P_c = 579$
 $Q = 37$
 $P_w = 484$
 $P_d = 463$
 $C = 42$

EL PASO NATURAL GAS CO
Company _____
By *H. E. Kendrick*
H. E. KENDRICK, P.E.
Title AREA GAS WELL TEST ENGINEER
Witnessed By _____
Company _____