

WORK SHEET FOR STEPWISE CALCULATION

(SUBSURFACE) PRESSURE (P_f & P_s)
(SURFACE) PRESSURE (P_c & P_w)

Form C-122-E
Adopted 9-1-65

COMPANY _____ LEASE _____ WELL NO. _____ DATE _____

LOCATION: Unit _____ Section _____ Township _____ Range _____

L _____ H _____ L/H _____ G _____ % CO₂ _____ % N₂ _____ % H₂S _____

d $\frac{1.2725}{F_1} \frac{0.08231}{Q_m} \frac{4.345}{M^2 cfd} (L/H) (F_1 Q_m)^2 \frac{1.006275}{P_{cr}} \frac{1.723}{T_{cr}} \frac{3725}{}$

TABLE IX & X

ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
1 H		0	5385.5			10791					
2 GH		0	3491.4			6082.8					
3 37.5GH		0	13092.8			26185.6					
4 P_c or P_n											
5 P_f											
6 T											
7 T_f											
8 Z											
9 $P/2 P/Z$											
10 $P/2 Z$											
11 $(P/TZ) 2/1000$											
12 $L/H(F_1 Q_m)^2$											
13											
14 I_n											
15 $M=P_n-P_{n-1}$											
16 $N=I_n+I_{n-1}$											
17 $M \times N$											
18 $\Sigma (M \times N)$											