



WORK SHEET FOR STEPWISE CALCULATION

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

Form C-122E
Adopted 9-1-65

COMPANY _____ LEASE _____ WELL NO. _____ DATE _____

LOCATION: Unit _____ Section _____ Township _____ Range _____

L 2000 H 0000 L/H 1000 G 7300 %CO₂ _____ %N₂ _____ %H₂S _____
d 1.000 F_r 0.0000 Q_m 1.000 M²cd (L/H) (F_rQ_m)² 0.000000 P_{cr} 448 T_{cr} 400
TABLE IX & X TABLE IX & X

LINE	ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
1	H			24700		9000						
2	GH			340000		6000						
3	37.5GH			1200000		2000000						
4	P _c or P _n		1000/12	23000.1	23200.5	22725.3	2719.2					
5	P _r		2.89	3.45	3.49	4.08	4.27					
6	T		4.32	5.40	5.44	6.25	6.28					
7	T _r		1.20	1.26	1.21	1.50	1.57					
8	Z		1.652	1.655	1.655	1.827	1.807					
9	P/Z	4/8	201.1	3574.7	3555.0	3379.7	2364.5					
10	P/TZ	9/6	5.0572	1.4608	1.5329	4.3785	6.3654					
11	(P/TZ) ² /1000	(10/2/1000)	0.000000	1.74	1.642704	1.82528	0.028787					
12	L/H(F _r Q _m) ²		0.000000	0.000000	0.000000	0.000000	0.000000					
13		I ₁ + I ₂	0.21819	0.02000	0.02601	0.020865	0.020024					
14	I _n	10-13	170.650	151.305	190.422	180.004	140.507					
15	M=P _n -P _{n-1}		20.54	325.9	397.3	307.2	200.7					
16	N=I _n +I _{n-1}		326.025	326.332	328.836	328.836	328.836					
17	M x N	15 x 16			129.89		129.89					
18	Σ(M x N)	Σ17			129.89		259.789					

255.08V 777.286.000 336.8 One copy to be filed in District Office (work copy acceptable)