

WORK SHEET FOR CALCULATION OF WELLHEAD PRESSURES (P_c or P_w)
FROM KNOWN BOTTOM HOLE PRESSURE (P_f or P_s)

Form C-122F
Adopted 9-1-65

COMPANY _____ LEASE _____ WELL NO. _____ DATE _____

LOCATION: Unit _____ Section _____ Township _____ Range _____

L 10550 H 10550 L/H 1.00 G .653 % CO₂ _____ % N₂ _____ % H₂S _____

GH 6915 P_{cr} 6220 T_{cr} 375
TABLE IX & X TABLE IX & X

Sheet-in

INE	1	2	3	4	5	6	7	8
1	T_w (W.H. °R)	534	534					
2	T_s (B.H. °R)	640	640					
3	$T = (\frac{T_w + T_s}{2})$	587	587					
4	Z (Est.)	.908	.874					
5	TZ	533.0	513.0					
6	GH/TZ	12.974	13.478					
7	e^S (Table XIV)	1.627	1.658					
8	P_f or P_s	4344.2	4244.2					
9	P_f^2 or P_s^2	18013.2	18013.2					
10	$P_c^2 = P_f^2/e^S$ or $P_w^2 = P_s^2/e^S$	11073.9	10866.3					
11	P_c or P_s	3327.7	3296.4					
12	$P_c = (\frac{P_w + P_s}{2})$ or $(\frac{P_c + P_f}{2})$	3786.0	3770.3					
13	$P_f = (P/P_{cr})$	5.65	5.63					
14	$T_f = (T/T_{cr})$	1.56	1.56					
15	Z (Table XI)	.874	.873					