

Form C-122F
Adopted 9-1-85WORK SHEET FOR CALCULATION OF WELLHEAD PRESSURES (P_c or P_w)FROM KNOWN BOTTOM HOLE PRESSURE (P_f or P_g)

COMPANY Stevens & Tull LEASE Bulls Eye WELL NO. 1 DATE 7-8-96

LOCATION: Unit 8931 Section 8931 Township Range

L 8931 H 8931 L/H 1000 G 0.936 % CO₂ 36.954 % N₂ 0.172 % H₂S -

GH 8359 P_{CT} 817 T_{CT} 410

TABLE IX & X

1st Trial 2nd Trial

LINE	1	2	3	4	5	6	7	8
1	$T_w(W.H. \cdot R)$							
2	$T_s(B.H. \cdot R)$							
3	$T = \left(\frac{T_w + T_s}{2} \right)$							
4	Z (Est.)							
5	TZ							
6	GH/TZ							
7	e^Z (Table XIV)							
8	P_f or P_s							
9	P_f^2 or P_s^2							
10	$P_c^2 = P_f^2 / e^Z$ or $P_w^2 = P_s^2 / e^Z$							
11	P_c or P_w							
12	$P = \left(\frac{P_w + P_s}{2} \right)$ or $\left(\frac{P_c + P_f}{2} \right)$							
13	$P_T = (P / P_{CT})$							
14	$T_T = (T / T_{CT})$							
15	Z (Table XI)							