

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

FORM C-122F

COMPANY TEXACO E & P, INC LEASE : C. D. WELL NO. : 84 DATE
UNIT SECTION : TWNSHP : RANGE :
L 16157 H : 16157 L/H : 1 G/GMIX : 0.5850
CO2 : 2.015 N2 : 1.266 H2S : 0.6
GH : 9451.8 PCR : 677 TCR : 341

LINE		1	2	3	4	5	6	7	8
1	TW(W.H. R)	534	534	534	534	534	534	534	534
2	Ts(B.H. R)	695.6	695.6	695.6	695.6	695.6	695.6	695.6	695.6
3	T=(Tw+Ts/2)	614.8	614.8	614.8	614.8	614.8	614.8	614.8	614.8
4	Z (EST.)	1.201	1.063	1.111	1.052	1.105	1.047	1.097	1.040
5	TZ	738	653	683	647	679	644	675	640
6	GH/TZ	12.804	14.464	13.844	14.613	13.918	14.686	14.012	14.778
7	eS(TABLE XIV)	1.616	1.720	1.681	1.730	1.685	1.735	1.691	1.740
8	Pf or Ps	6903.7	6903.7	6797.1	6797.1	6720.25	6720.25	6623.9	6623.9
9	Pf2 or Ps2	47661.1	47661.1	46200.6	46200.6	45161.8	45161.8	43876.1	43876.1
10	Pc2=Pf/eS or Pw2=PsZ/eS	29487.3	27707.4	27490.2	26709.0	26797.7	26037.1	25943.8	25208.9
11	Pc or Pw	5430	5264	5243	5168	5177	5103	5094	5021
12	P=(Pw+Ps/2) or (Pc+Pf/2)	6167	6084	6020	5983	5948	5911	5859	5822
13	Pr=(P/Pcr)	9.11	8.99	8.89	8.84	8.79	8.73	8.65	8.60
14	Tr(T/Tcr)	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
15	Z (TABLE XI)	1.063	1.057	1.052	1.049	1.047	1.044	1.040	1.038

P_w 1 : 5263.8 P_w 2 : 5168.1 P_w 3 : 5102.7 P_w 4 : 5020.8
 P_c