

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

FORM C-122F

COMPANY MYCO IND., INC. LEASE : E T T F C WELL NO. : 3 DATE 7 16 98
UNIT J SECTION : 26 TWSHP : 18 RANGE : 29
L 11325 H : 11325 L/H : 1 G/GMIX : 0.6470
CO2 : 0.531 N2 : 0.482 H2S :
GH : 7327.3 PCR : 670 TCR : 372

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)	647.3	647.3	647.3	647.3	647.3	647.3	647.3	647.3
3	$T = (Tw + Ts / 2)$	590.6	590.6	590.6	590.6	590.6	590.6	590.6	590.6
4	Z (EST.)	0.963	0.862	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	569	509	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	12.882	14.386	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.621	1.715	ERR	ERR	ERR	ERR	ERR	ERR
8	P_f or P_s	4415.4	4415.4	0	0	0	0	0	0
9	P_{f2} or P_{s2}	19495.8	19495.8	0.0	0.0	0.0	0.0	0.0	0.0
10	$P_{c2} = P_f / eS$ or $P_{w2} = P_{s2} / eS$	12026.7	11367.2	ERR	ERR	ERR	ERR	ERR	ERR
11	P_c or P_w	3468	3372	ERR	ERR	ERR	ERR	ERR	ERR
12	$P = (P_w + P_s / 2)$ or $(P_c + P_f / 2)$	3942	3893	ERR	ERR	ERR	ERR	ERR	ERR
13	$P_r = (P / P_{cr})$	5.88	5.81	ERR	ERR	ERR	ERR	ERR	ERR
14	$T_r(T / T_{cr})$	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59
15	Z (TABLE XI)	0.862	0.859	ERR	ERR	ERR	ERR	ERR	ERR

R_p ~~PW~~ 1 : 3371.5 PW 2 : ERR PW 3 : ERR PW 4 : ERR