

WORK SHEET FOR CALCULATION OF WELLHEAD PRESSURE (Pc or Pw)
FROM KNOWN BOTTOM HOLE PRESSURE (Pf or Ps)

FORM C-122F

COMPANY MARLOW INC. LEASE : S D 26 F WELL NO. : 1 DATE 2 24 95
 UNIT SECTION : 26 TOWNSHIP : 20 RANGE : 26
 L 10279 H : 10279 L/H : 1 G/GMIX : 0.6240
 CO2 : 0.78 N2 : 1.39 H2S :
 GH : 6414.1 PCR : 670 TCR : 362

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)	636.8	636.8	636.8	636.8	636.8	636.8	636.8	636.8
3	T=(Tw+Ts/2)	585.4	585.4	585.4	585.4	585.4	585.4	585.4	585.4
4	Z (EST.)	0.967	0.872	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	566	510	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	11.327	12.565	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.529	1.602	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	4369.2	4369.2	0	0	0	0	0	0
9	Pf2 or Ps2	19089.9	19089.9	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	12483.5	11917.1	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	3533	3452	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2)or(Pc+Pf/2)	3951	3911	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/Pcr)	5.90	5.84	ERR	ERR	ERR	ERR	ERR	ERR
14	Tr(T/Tcr)	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62
15	Z (TABLE XI)	0.872	0.869	ERR	ERR	ERR	ERR	ERR	ERR

~~Pw~~ 1 : 3452.1 PW 2 : ERR PW 3 : ERR PW 4 : ERR
 Pc