

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

FORM C-122F

COMPANY AMOCO PROD. CO. LEASE : TEL.18 WELL NO. : 1 DATE JAN. 28, 1993
UNIT SECTION : 18 TOWNSHIP :235 RANGE :29E
L 12823 H : 12823 L/H : 1 G/GMIX : 0.5840
CO2 : 1.13 N2 : 0.18 H2S :
GH : 7488.6 PCR : 676 TCR : 349

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)	662.2	662.2	662.2	662.2	662.2	662.2	662.2	662.2
3	T=(Tw+Ts/2)	598.1	598.1	598.1	598.1	598.1	598.1	598.1	598.1
4	Z (EST.)	1.012	0.911	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	605	545	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	12.378	13.739	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.591	1.674	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	4670.2	4670.2	0	0	0	0	0	0
9	Pf2 or Ps2	21810.8	21810.8	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	13711.5	13029.3	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	3703	3610	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2)or(Pc+Pf/2)	4187	4140	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/Pcr)	6.19	6.12	ERR	ERR	ERR	ERR	ERR	ERR
14	Tr(T/Tcr)	1.71	1.71	1.71	1.71	1.71	1.71	1.71	1.71
15	Z (TABLE XI)	0.911	0.909	ERR	ERR	ERR	ERR	ERR	ERR

PW 1 : 3609.6 PW 2 : ERR PW 3 : ERR PW 4 : ERR