

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

FORM C-122F

COMPANY PRESIDCO LEASE : SUP FED WELL NO. : 9 DATE 7 13 91
UNIT SECTION : 1 TWSHP : 20 RANGE : 29
L 10724 H : 10724 L/H : 1 G/GMIX : 0.7660
CO2 : 0.31 N2 : 1.42 H2S :
GH : 8236.0 PCR : 666 TCR : 408

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)	641.2	641.2	641.2	641.2	641.2	641.2	641.2	641.2
3	T=(Tw+Ts/2)	587.6	587.6	587.6	587.6	587.6	587.6	587.6	587.6
4	Z (EST.)	0.883	0.841	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	519	494	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	15.866	16.657	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.813	1.868	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	938.6	938.6	0	0	0	0	0	0
9	Pf2 or Ps2	881.0	881.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	485.9	471.7	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	697	687	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2)or(Pc+Pf/2)	918	813	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/PCR)	1.23	1.22	ERR	ERR	ERR	ERR	ERR	ERR
14	Tr(T/TCR)	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44
15	Z (TABLE XI)	0.841	0.842	ERR	ERR	ERR	ERR	ERR	ERR

PW 1 : 686.9 PW 2 : ERR PW 3 : ERR PW 4 : ERR