

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

FORM C-122F

COMPANY CHI

LEASE : CARBON V. WELL NO. : 1

DATE

UNIT

SECTION : TOWNSHIP :

RANGE :

L

8541

H : 8541

L/H : 1

G/GMIX : 0.6530

CO2 :

N2 :

H2S :

GH : 5577.3

PCR : 673

TCR : 371

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)	619.4	619.4	619.4	619.4	619.4	619.4	619.4	619.4
3	T=(Tw+Ts/2)	576.7	576.7	576.7	576.7	576.7	576.7	576.7	576.7
4	Z (EST.)	0.834	0.786	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	412	453	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	11.314	12.300	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.519	1.586	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	3030	3000	0	0	0	0	0	0
9	Pf2 or Ps2	9000.0	9000.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	5885.9	5674.5	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	2426	2382	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2) or (Pc+Pf/2)	2713	2691	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/Pcr)	4.03	4.00	ERR	ERR	ERR	ERR	ERR	ERR
14	Tr(T/Tcr)	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55
15	Z (TABLE XI)	0.786	0.786	ERR	ERR	ERR	ERR	ERR	ERR

PC 1 : 2382.1 PW 2 : ERR PW 3 : ERR PW 4 : ERR