

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

FORM C-122F

COMPANY MARATHON OIL CO. LEASE : WALKER WELL NO. : 1 DATE 5/1/99
UNIT SECTION : 33 TOWNSHIP : 18 RANGE : 28
L 10681 H : 10681 L/H : 1 G/GMIX : 0.6230
CO2 : 0.374 N2 : 0.296 H2S :
GH : 6654.3 PCR : 674 TCR : 361

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)	640.8	640.8	640.8	640.8	640.8	640.8	640.8	640.8
3	T=(Tw+Ts/2)	587.4	587.4	587.4	587.4	587.4	587.4	587.4	587.4
4	Z (EST.)	0.954	0.862	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	560	506	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	11.877	13.143	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.561	1.637	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	4180.16	4180.16	0	0	0	0	0	0
9	Pf2 or Ps2	17473.7	17473.7	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	11193.4	10674.1	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	3346	3267	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw-Ps/2)or(Pc+Pf/2)	3763	3724	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/Pcr)	5.58	5.52	ERR	ERR	ERR	ERR	ERR	ERR
14	Tr(T/Tcr)	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.63
15	Z (TABLE XI)	0.862	0.860	ERR	ERR	ERR	ERR	ERR	ERR

PC PW 1 : 3267.1 PW 2 : ERR PW 3 : ERR PW 4 : ERR