

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

FORM C-122F

COMPANY MURCHISON

UNIT

L

9235

LEASE : MARALO

SECTION : 22

H : 9235

CO2 : 7.717

GH : 7074.0

WELL NO. : 2

TWNSHP : 17

L/H : 1

N2 : 0.342

PCR : 696

DATE 2/13/99

RANGE : 27

G/GMIX : 0.7660

H2S :

ICR : 400

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)	626.4	626.4	626.4	626.4	626.4	626.4	626.4	626.4
3	T=(TW+TS/2)	580.2	580.2	580.2	580.2	580.2	580.2	580.2	580.2
4	Z (EST.)	0.840	0.753	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	487	437	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	14.522	16.200	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.724	1.836	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	3648.29	3648.29	0	0	0	0	0	0
9	Pf2 or Ps2	13310.0	13310.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	7721.1	7250.1	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	2779	2693	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2) or (Pc+Pf/2)	3213	3170	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/Pcr)	4.62	4.56	ERR	ERR	ERR	ERR	ERR	ERR
14	Tr(T/Tcr)	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45
15	Z (TABLE XI)	0.753	0.750	ERR	ERR	ERR	ERR	ERR	ERR

PC 1 : 2692.6 PW 2 : ERR PW 3 : ERR PW 4 : ERR