

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

FORM C-122F

COMPANY ANADARKO

LEASE : ANADARKO FWELL NO. : 1

DATE

UNIT

SECTION :

TWNSHP :

RANGE :

L

11728

H : 11728

L/H : 1

G/GMIX : 0.7000

CO2 : 0.448

N2 : 4.279

H2S :

GH : 8209.6

PCR : 665

TCR : 380

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)	651.3	651.3	651.3	651.3	651.3	651.3	651.3	651.3
3	T=(Tw+Ts/2)	592.6	592.6	592.6	592.6	592.6	592.6	592.6	592.6
4	Z (EST.)	0.898	0.809	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	532	480	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	15.427	17.120	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.783	1.900	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	3670.6	3670.6	0	0	0	0	0	0
9	Pf2 or Ps2	13473.3	13473.3	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	7554.9	7090.3	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	2749	2663	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2)or(Pc+Pf/2)	3210	3167	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/Pcr)	4.83	4.76	ERR	ERR	ERR	ERR	ERR	ERR
14	Tr(T/Tcr)	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56
15	Z (TABLE XI)	0.809	0.807	ERR	ERR	ERR	ERR	ERR	ERR

Pc 1 : 2662.8 PW 2 : ERR PW 3 : ERR PW 4