

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

FORM C-122F

COMPANY OCEAN ENERGY

LEASE : HARROD 9 WELL NO. : #2

DATE

UNIT

SECTION :

TWNSHP :

RANGE :

L

12050

H : 12050

L/H : 1

G/GMIX : 0.6360

CO2 : 0.025

N2 : 1.121

H2S :

GH : 7663.8

PCR : 673

TCR : 364

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)	654.5	654.5	654.5	654.5	654.5	654.5	654.5	654.5
3	T=(Tw+Ts/2)	594.2	594.2	594.2	594.2	594.2	594.2	594.2	594.2
4	Z (EST.)	0.916	0.864	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	544	513	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	14.087	14.928	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.696	1.750	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	1305.8	1305.8	0	0	0	0	0	0
9	Pf2 or Ps2	1705.1	1705.1	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	1005.4	974.2	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	1003	987	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2)or(Pc+Pf/2)	1154	1146	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/Pcr)	1.72	1.70	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)	0.864	0.864	ERR	ERR	ERR	ERR	ERR	ERR

PC 1 : 987.0 PW 2 : ERR PW 3 : ERR PW 4

