

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

FORM C-122F

COMPANY STEVENS & TULL

LEASE : LITTLE BOWELL NO. : 3

DATE 11/22/98

UNIT

SECTION :

TWNSHP :

RANGE :

L

7938

H : 7938

L/H : 7938

G/GMIX : 0.6910

CO2 : 0.642

N2 : 4.244

H2S :

GH : 5485.2

PCR : 666

TCR : 326

LINE		1	2	3	4	5	6	7	8
1	TM(W.H. R)	534	534	534	534	534	534	534	534
2	Ts(B.H. R)	613.4	613.4	613.4	613.4	613.4	613.4	613.4	613.4
3	T=(Tw+Ts/2)	573.7	573.7	573.7	573.7	573.7	573.7	573.7	573.7
4	Z (EST.)	0.929	0.862	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	533	495	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	10.293	11.092	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.471	1.516	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	2736.94	2736.94	0	0	0	0	0	0
9	Pf2 or Ps2	7490.8	7490.8	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	5092.1	4941.8	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	2257	2223	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2)or(Pc+Pf/2)	2497	2480	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/Pcr)	3.75	3.72	ERR	ERR	ERR	ERR	ERR	ERR
14	Tr(T/Tcr)	1.76	1.76	1.76	1.76	1.76	1.76	1.76	1.76
15	Z (TABLE XI)	0.862	0.862	ERR	ERR	ERR	ERR	ERR	ERR

PC 1 : 2223.0 PW 2 : ERR PW 3 : ERR PW 4 : ERR