

WORK SHEET FOR CALCULATION OF WELLHEAD PRESSURE (P_c or P_w)
FROM KNOWN BOTTOM HOLE PRESSURE (P_f or P_s)

FORM C-122F

COMPANY STEVENS & TULL

LEASE : SWEET THIWELL NO. : 1

DATE 2/24/98

UNIT

SECTION : 36

TWNSHP : 20

RANGE : 21

L

7860

H : 7860

L/H : 1

G/GMIX : 0.6420

CO2 : 0.61

N2 : 0.313

H2S :

GH : 5046.1

PCR : 667

TCR : 368

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)	612.6	612.6	612.6	612.6	612.6	612.6	612.6	612.6
3	T=(Tw+Ts/2)	573.3	573.3	573.3	573.3	573.3	573.3	573.3	573.3
4	Z (EST.)	0.854	0.788	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	490	452	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	10.304	11.174	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.472	1.520	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	2940.62	2940.62	0	0	0	0	0	0
9	Pf2 or Ps2	8647.2	8647.2	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	5875.8	5687.2	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	2424	2385	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2)or(Pc+Pf/2)	2682	2663	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/Pcr)	4.02	3.99	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)	0.788	0.787	ERR	ERR	ERR	ERR	ERR	ERR

PC PW 1 : 2384.8 PW 2 : ERR PW 3 : ERR PW 4 : ERR