

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 MEWBORNE

LEASE : SCOGGIN

WELL NO. : 4

DATE 2/19/98

UNIT

SECTION : 4

TWNSHP : 18

RANGE : 28

L

10229

H : 10299

L/H : 0.993203

G/BMIX : 0.6540

CO2 : 0.369

N2 : 0.401

H2S :

GH : 6735.5

PCR : 673

TCR : 371

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)	637.0	637.0	637.0	637.0	637.0	637.0	637.0	637.0
3	$T = (T_w + T_s / 2)$	585.5	585.5	585.5	585.5	585.5	585.5	585.5	585.5
4	Z (EST.)	0.860	0.794	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	503	465	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	13.384	14.488	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.652	1.722	ERR	ERR	ERR	ERR	ERR	ERR
8	P_f or P_s	2852.2	2852.2	0	0	0	0	0	0
9	P_{f2} or P_{s2}	8135.0	8135.0	0.0	0.0	0.0	0.0	0.0	0.0
10	$P_{c2} = P_f / eS$ or $P_{w2} = P_{s2} / eS$	4924.8	4725.1	ERR	ERR	ERR	ERR	ERR	ERR
11	P_c or P_w	2219	2174	ERR	ERR	ERR	ERR	ERR	ERR
12	$P = (P_w + P_s / 2)$ or $(P_c + P_f / 2)$	2536	2513	ERR	ERR	ERR	ERR	ERR	ERR
13	$Pr = (P / P_{cr})$	3.77	3.73	ERR	ERR	ERR	ERR	ERR	ERR
14	$Tr(T / T_{cr})$	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58
15	Z (TABLE XI)	0.794	0.794	ERR	ERR	ERR	ERR	ERR	ERR

PC 1 : 2173.7 PW 2 : ERR PW 3 : ERR PW 4 : ERR