

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

FORM C-122F

COMPANY UNOCAL
UNIT
14407
LEASE : BAR FED
SECTION : 1
H : 14407
CO2 : 0.74
GH : 8399.3
WELL NO. : 1
TWNHP : 23
L/H : 1
N2 : 0.62
PCR : 672
DATE
RANGE : 31
G/GMIX : 0.5830
H2S :
TCR : 350

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)	678.1	678.1	678.1	678.1	678.1	678.1	678.1	678.1
3	T=(Tw+Ts/2)	606.0	606.0	606.0	606.0	606.0	606.0	606.0	606.0
4	Z (EST.)	1.202	1.065	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	728	645	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	11.532	13.015	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.541	1.629	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	6902.2	6902.2	0	0	0	0	0	0
9	Pf2 or Ps2	47640.4	47640.4	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	30914.4	29242.0	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	5560	5408	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2)or(Pc+Pf/2)	6231	6155	ERR	ERR	ERR	ERR	ERR	ERR
13	Pn=(P/Pcr)	9.27	9.16	ERR	ERR	ERR	ERR	ERR	ERR
14	Tn(T/Tcr)	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73
15	Z (TABLE XI)	1.065	1.059	ERR	ERR	ERR	ERR	ERR	ERR

PW 1 : 5407.6 PW 2 : ERR PW 3 : ERR PW 4 : ERR