

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

FORM C-122F

COMPANY E.G.L.

LEASE :BALDRIDGE WELL NO. : 1

DATE

UNIT

SECTION :

TWNSHP :

RANGE :

L

9749

H : 9749

L/H :

1

G/GMIX : 0.5980

CO2 : 0.426

N2 : 0.533

H2S :

GH : 5829.9

PCR : 674

TCR : 354

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)	631.5	631.5	631.5	631.5	631.5	631.5	631.5	631.5
3	T=(Tw+Ts/2)	582.7	582.7	582.7	582.7	582.7	582.7	582.7	582.7
4	Z (EST.)	0.889	0.823	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	518	480	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	11.248	12.149	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.525	1.577	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	2859.03	2859.03	0	0	0	0	0	0
9	Pf2 or Ps2	8174.1	8174.1	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	5361.1	5182.9	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	2315	2277	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2)or(Pc+Pf/2)	2587	2568	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/Pcr)	3.84	3.81	ERR	ERR	ERR	ERR	ERR	ERR
14	Tr(T/Tcr)	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.65
15	Z (TABLE XI)	0.823	0.823	ERR	ERR	ERR	ERR	ERR	ERR

PC PW 1 : 2276.6 PW 2 : ERR PW 3 : ERR PW 4