

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 : TOWNSHIP : 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.)	0.885	0.822	0.823	0.822	0.822	0.825	0.828	0.835
5	TZ	516	479	480	479	479	481	483	486
6	GH/TZ	11.301	12.169	12.157	12.167	12.168	12.130	12.082	11.986
7	eS(TABLE XIV)	1.528	1.578	1.578	1.578	1.578	1.576	1.573	1.567
8	Pf or Ps	2680.53	2680.53	2540.3	2540.3	2301.5	2301.5	1924	1924
9	Pf2 or Ps2	7185.2	7185.2	6453.1	6453.1	5296.9	5296.9	3701.8	3701.8
10	Pc2=Pf/eS or Pw2=Ps2/eS	4703.3	4552.6	4090.5	4089.0	3356.2	3361.1	2353.1	2361.6

11	Pc or Pw	2169	2134	2023	2022	1832	1833	1534	1537
12	P=(Pw+Ps/2) or (Pc+Pf/2)	2425	2407	2281	2281	2067	2067	1729	1730
13	Pr=(P/PCR)	3.60	3.57	3.38	3.38	3.07	3.07	2.57	2.57
14	Tr(T/TCR)	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.65
15	Z (TABLE XI)	0.822	0.822	0.822	0.822	0.825	0.825	0.835	0.835

PW 1 : 2133.7 PW 2 : 2022.1 PW 3 : 1833.3 PW 4 : 1536.7