

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

FORM C-122F

COMPANY DEVON ENERGY
UNIT L
LE. SE : CROW FLAT WELL NO. : 2
SECTION : 9038
H : 9038
TWN SHP :
L/H : 1
G/GMIX : 0.6550
N2 : 0.501
H2S :
PCR : 673
TCR : 372
DATE 10/4/01
RANGE :

LINE		1	2	3	4	5	6	7	8
1	TW(W.H. R)	34	534	534	534	534	534	534	534
2	Ts(B.H. R)	62.4	624.4	624.4	624.4	624.4	624.4	624.4	624.4
3	T=(Tw+Ts/2)	57.2	579.2	579.2	579.2	579.2	579.2	579.2	579.2
4	Z (EST.)	0.50	0.785	0.785	0.783	0.783	0.786	0.791	0.800
5	TZ	92	454	455	453	453	455	458	464
6	GH/TZ	12.31	13.028	13.014	13.055	13.054	13.000	12.920	12.769
7	eS(TABLE XIV)	1.70	1.630	1.629	1.632	1.632	1.628	1.623	1.614
8	Pf or Ps	285.7	2855.7	2615.2	2615.2	2313.4	2313.4	1901.2	1901.2
9	Pf2 or Ps2	815.0	8155.0	6839.3	6839.3	5351.8	5351.8	3614.6	3614.6
10	Pc2=Pf/eS or Pw2=Ps2/eS	519.8	5003.3	4198.1	4191.8	3280.2	3286.9	2226.6	2239.2
11	Pc or Pw	2179	2237	2049	2047	1811	1813	1492	1496
12	P=(Pw+Ps/2) or (Pc+Pf/2)	2167	2546	2332	2331	2062	2063	1697	1699
13	Pr=(P/Pcr)	3.81	3.78	3.47	3.46	3.06	3.07	2.52	2.52
14	Tr(T/Tcr)	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56
15	Z (TABLE XI)	0.85	0.784	0.783	0.783	0.786	0.786	0.800	0.800

PW 1 : 2236.8 PW 2 : 2047.4 PW 3 : 1813.0 PW 4 : 1496.4