

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

FORM C-122F

COMPANYoxy
UNIT
L

LEASE : skinney WELL NO. : 1 DATE 1/10/00
SECTION : TOWNSHIP : RANGE :
9307 H : 9307 L/H : 1 G/GMIX : 0.6540
CO2 : 0.848 N2 : 0.428 H2S :
GH : 6086.8 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)	627.1	627.1	627.1	627.1	627.1	627.1	627.1	627.1
3	T=(Tw+Ts/2)	580.5	580.5	580.5	580.5	580.5	580.5	580.5	580.5
4	Z (EST.)	0.912	0.860	0.848	0.859	0.850	0.861	0.854	0.865
5	TZ	529	499	492	499	494	500	496	502
6	GH/TZ	11.496	12.189	12.366	12.204	12.329	12.170	12.271	12.118
7	eS(TABLE XIV)	1.539	1.579	1.590	1.580	1.588	1.578	1.584	1.575
8	Pf or Ps	1091.8	1091.8	1111.9	1111.9	1085.1	1085.1	1043.8	1043.8
9	Pf2 or Ps2	1192.0	1192.0	1236.3	1236.3	1177.4	1177.4	1089.5	1089.5
10	Pc2=Pf/eS or Pw2=Ps2/eS	774.6	754.7	777.6	782.3	741.6	746.0	687.7	691.6
11	Pc or Pw	880	869	882	884	861	864	829	832
12	P=(Pw+Ps/2)or(Pc+Pf/2)	986	980	997	998	973	974	937	938
13	Pr=(P/Pcr)	1.47	1.46	1.48	1.48	1.45	1.45	1.39	1.39
14	Tr(T/Tcr)	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56
15	Z (TABLE XI)	0.860	0.861	0.859	0.859	0.861	0.861	0.865	0.865

PW 1 : 868.7 PW 2 : 884.5 PW 3 : 863.7 PW 4 - 851.7