

WORK SHEET FOR CALCULATION OF WELLHEAD PRESSURES (P_c or P_w)

FORM 2-1-1-1
Adopted 3-1-63

FROM KNOWN BOTTOM HOLE PRESSURE (P_f or P_s)

COMPANY Conoco, Inc. LEASE N. W. Crosby Unit WELL NO. 1 DATE 5-25-82
 LOCATION: Unit N Section 7 Township 23S Range 57E
 T. 10,000' N. 10,000' E. 10,000' G. 10,000' % CO₂ .68 % N₂ .78 S. 10,000' W. 10,000'

G.H. 6100.1 P_{OT} 671 T_{CT} 363
 TABLE IX & X
 SIBHP 156

LINE	1	2	3	4	5	6	7	8
1 T ₂ (W.H. °R)	534.0	534.0	534.0	534.0	534.0	534.0	534.0	534.0
2 T ₂ (B.H. °R)	610	610	610	610	610	610	610	610
3 T (T ₂ + T _g)	572	572	572	572	572	572	572	572
4 Z (Est.)	.809	.808	.807	.809	.807	.810	.807	.811
5 T ₂	463	462	462	463	462	463	462	464
6 G _H /T ₂	14.557	14.518	14.518	14.567	14.518	14.567	14.518	14.556
7 e ² (Table X.V)	1.115	1.117	1.117	1.115	1.117	1.117	1.117	1.115
8 P ₁ or P ₂	2455.2	2455.2	2455.2	2455.2	2455.2	2455.2	2455.2	2455.2
9 P ₁ ² or P ₂ ²	6017.1	6017.1	6017.1	6017.1	6017.1	6017.1	6017.1	6017.1
10 P ₁ ² - P ₂ ² or P _w ² - P _s ² / (e ²)	10.19.9	10.19.9	10.19.9	10.19.9	10.19.9	10.19.9	10.19.9	10.19.9
11 P ₁ or P ₂	2014.1	2014.1	2014.1	2014.1	2014.1	2014.1	2014.1	2014.1
12 P ₁ or P ₂ / (T ₂ + T _g)	2332.6	2332.6	2332.6	2332.6	2332.6	2332.6	2332.6	2332.6
13 P ₁ or P ₂ / (T ₂ + T _g)	2014.1	2014.1	2014.1	2014.1	2014.1	2014.1	2014.1	2014.1
14 T ₁ = (T ₂ + T _g)	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58
15 Z (Table X.I)	.808	.808	.809	.807	.810	.810	.811	.811