

UNIT : B SECTION : 15 TOWNSHIP : 19
 L : 7968 H : 7968 L/H : 1 G/GMIX : 0.601
 %CO2 : 0.803 %N2 : 0.388 H2S : DATE : 10 26 00
 d : 2.441 Fr : 0.010763 GH : 4788.8 RANGE : 23

Pt2 = 1997.1 Pw = 1413.4 *
 1698.3 1304.1 *
 1419.0 1195.1 *
 1272.8 1135.3 *

VOL 1 : 270 PSIA 1 : 1413.2 RESV.TEMP 153.7
 VOL 2 : 533 PSIA 2 : 1303.2
 VOL 3 : 1053 PSIA 3 : 1191.2 SHUT-IN PR= 1510.2
 VOL 4 : 1380 PSIA 4 : 1128.2

Pc2-Pw2= 283.0 Pw2 = 1997.7 *
 580.0 1700.7 *
 852.4 1428.3 *
 991.7 1289.0 *

PCR : 671
 TCR : 358

n = 1.000 ✓

Pc2/(Pc2-Pw2) = 8.060
 3.932
 2.676
 2.300 ✓

LINE	RATE 1		RATE 2		RATE 3		RATE 4	
	1ST	2ND	1ST	2ND	1ST	2ND	1ST	2ND
1 QM	0.270	0.270	0.533	0.533	1.053	1.053	1.380	1.380
2 TW	534	534	534	534	534	534	534	534
3 Ts	613.7	613.7	613.7	613.7	613.7	613.7	613.7	613.7
4 T	573.8	573.8	573.8	573.8	573.8	573.8	573.8	573.8
PR (est)	2.11		1.94		1.78		1.68	
5 Z(est)	0.836	0.327	0.844	0.834	0.852	0.843	0.858	0.848
6 TZ	479.7	471.5	484.1	478.8	489.1	483.7	492.1	486.6
7 GH/TZ	9.983	10.993	9.891	10.002	9.791	9.900	9.732	9.840
8 eS	1.454	1.460	1.449	1.455	1.444	1.450	1.440	1.446
9 l-e-S	0.312	0.315	0.310	0.313	0.307	0.310	0.306	0.309
10 Pt	1413.2	1413.2	1303.2	1303.2	1191.2	1191.2	1128.2	1128.2
11 Pt2 /1000	1997.1	1997.1	1698.3	1698.3	1419.0	1419.0	1272.8	1272.8
12 Fr	0.010763	0.010763	0.010763	0.010763	0.010763	0.010763	0.010763	0.0107631
13 Fc=FrTZ	5.163	5.107	5.211	5.153	5.264	5.206	5.296	5.238
14 FcQm	1.39	1.38	2.78	2.75	5.54	5.48	7.31	7.23
15 L/H(FcQm)	1.9	1.9	7.7	7.5	30.7	30.1	53.4	52.2
16 Fw	0.606800	0.599058	2.390533	2.359529	9.442870	9.320379	16.33399	16.122645
17 Pw2	1997.7	1997.7	1700.7	1700.7	1428.4	1428.3	1289.2	1289.0
18 Ps2	2904.9	2916.8	2464.5	2474.7	2062.1	2070.4	1856.9	1864.2
19 Ps	1704.4	1707.9	1569.9	1573.1	1436.0	1438.9	1362.7	1365.4
20 P	1558.8	1560.5	1436.5	1438.2	1313.6	1315.0	1245.4	1246.8
21 Pr	2.32	2.33	2.14	2.14	1.96	1.96	1.86	1.86
22 Tr	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60
23 Z	0.827	0.827	0.834	0.834	0.843	0.843	0.848	0.848

[Pc2/Pc2-Pw2]n = 8.060
 3.932
 2.676
 2.300 ✓

AOF= Q 2.176
 2.096
 2.817
 3.174 ✓

FORM C122-D