

UNIT : G SECTION : 19 TOWNSEIP : 29
 L : 10840 H : 10840 L/H : 1 G/GMIX : 0.671
 %CC2 : 0.671 %N2 : 0.462 H2S : DATE : 6-18-00
 d : 1.995 Pr : 0.018231 GH : 7273.6 RANGE : 29

Pc = 3053.2 Pc2 = 9322.0 *

Pt2 = 7307.3 Pw2 = 2703.7 *
 5751.4 2420.1 *
 4657.8 2161.7 *
 3546.4 1830.4 *

VOL 1 : 284 PSIA 1 : 2703.2 RESV.TEMP 164.2
 VOL 2 : 544 PSIA 2 : 2398.2
 VOL 3 : 710 PSIA 3 : 2158.2 SHUT-IN PR= 3053.2
 VOL 4 : 952 PSIA 4 : 1883.2

PCR : 669
 TCR : 382

Pc2-Pw2= 2012.2 Pw2 = 7309.8 *
 3561.7 5760.3 *
 4649.1 4672.9 *
 5748.5 3573.5 *

n = 1.000 ✓

Pc2/(Pc2-Pw2) = 4.633
 2.617
 2.005
 1.622 ✓

[Pc2/Pc2-Pw2]n = 4.633
 2.617
 2.005
 1.622 ✓

AOF= Q 1.316
 1.424
 1.424
 1.544 ✓

LINE	RATE 1		RATE 2		RATE 3		RATE 4	
	1ST	2ND	1ST	2ND	1ST	2ND	1ST	2ND
Qm	0.284	0.284	0.544	0.544	0.710	0.710	0.952	0.952
TW	534	534	534	534	534	534	534	534
Is	624.2	624.2	624.2	624.2	624.2	624.2	624.2	624.2
T	579.1	579.1	579.1	579.1	579.1	579.1	579.1	579.1
PR (est)	4.04		3.58		3.23		2.81	
Z(est)	0.768	0.789	0.762	0.772	0.763	0.764	0.771	0.762
TZ	444.6	456.7	441.4	447.1	441.9	442.5	446.3	441.4
GE/TZ	16.360	15.927	16.480	16.268	16.461	16.438	16.299	16.478
eS	1.847	1.817	1.855	1.841	1.854	1.852	1.843	1.855
1-e-S	0.459	0.450	0.461	0.457	0.461	0.460	0.457	0.461
Pt	2703.2	2703.2	2398.2	2398.2	2158.2	2158.2	1883.2	1883.2
Pt2 /1000	7307.3	7307.3	5751.4	5751.4	4657.8	4657.8	3546.4	3546.4
Fr	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231
Fc=FrTZ	8.105	8.326	8.046	8.151	8.056	8.067	8.136	8.048
FcQm	2.30	2.36	4.38	4.43	5.72	5.73	7.75	7.66
L/H(FcQm)	5.3	5.6	19.2	19.7	32.7	32.8	60.0	58.7
Fw	2.429837	2.514290	8.832651	8.979539	15.06768	15.09448	27.43528	27.055446
Pw2	7309.7	7309.8	5760.2	5760.3	4672.9	4672.9	3573.9	3573.5
Ps2	13500.4	13282.8	10686.5	10602.2	8663.1	8655.7	6585.3	6629.0
Ps	3674.3	3644.6	3269.0	3256.1	2943.3	2942.1	2566.2	2574.7
P	3188.7	3173.9	2833.6	2827.2	2550.8	2550.1	2224.7	2228.9
Pr	4.77	4.74	4.24	4.23	3.81	3.81	3.33	3.33
Tr	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52
Z	0.789	0.788	0.772	0.772	0.764	0.764	0.762	0.762

FORM C122-D