

UNIT : I SECTION : TOWNSHIP : 22
 L : 11239 H : 11239 L/H : 1 G/GMIX : 0.625
 %CO2 : 0.909 %N2 : 0.306 H2S : DATE : 6-29-00
 d : 1.995 Fr : 0.018231 GH : 7024.4 RANGE : 26

PC = 1959.2 Pc2 = 3838.5 *
 Pt2 = 3752.7 Pw = 1944.2 *
 3641.2 1926.9 *
 3493.9 1908.4 *
 3201.2 1854.8 *

VOL 1 : 939 PSIA 1 : 1937.2 RESV.TEMP 167.7
 VOL 2 : 1522 PSIA 2 : 1908.2
 VOL 3 : 2184 PSIA 3 : 1869.2 SHUT-IN PR= 1959.2
 VOL 4 : 2773 PSIA 4 : 1789.2

Pc2-Pw2= 58.4 Pw2 = 3780.1 *
 125.4 3713.1 *
 196.5 3642.0 *
 398.1 3440.4 *

PCR : 671
 TCR : 365

n = 0.572 *

Pc2/(Pc2-Pw2) = 65.730 *
 30.622 *
 19.538 *
 9.642 *

LINE	RATE 1		RATE 2		RATE 3		RATE 4	
	1ST	2ND	1ST	2ND	1ST	2ND	1ST	2ND
1 QM	0.939	0.939	1.522	1.522	2.184	2.184	2.773	2.773
2 TW	534	534	534	534	534	534	534	534
3 Ts	627.7	627.7	627.7	627.7	627.7	627.7	627.7	627.7
4 T	580.9	580.9	580.9	580.9	580.9	580.9	580.9	580.9
PR (est)	2.89		2.84		2.79		2.67	
5 Z(est)	0.805	0.799	0.806	0.800	0.808	0.800	0.811	0.801
6 TZ	467.8	464.3	468.3	464.4	469.1	464.6	470.9	465.2
7 GH/TZ	15.017	15.129	14.999	15.125	14.974	15.119	14.916	15.099
8 eS	1.756	1.764	1.755	1.763	1.753	1.763	1.750	1.762
9 l-e-S	0.431	0.433	0.430	0.433	0.430	0.433	0.428	0.432
10 Pt	1937.2	1937.2	1908.2	1908.2	1869.2	1869.2	1789.2	1789.2
11 Pt2 /1000	3752.7	3752.7	3641.2	3641.2	3493.9	3493.9	3201.2	3201.2
12 Fr	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231
13 Fc=FrTZ	8.528	8.465	8.538	8.467	8.552	8.470	8.585	8.482
14 FcQm	8.01	7.95	12.99	12.89	18.68	18.50	23.81	23.52
15 L/H(FcQm)	64.1	63.2	168.9	166.1	348.9	342.2	566.8	553.2
16 Fw	27.61093	27.35344	72.64492	71.88715	149.8962	148.0970	242.8232	239.14890
17 Pw2	3780.4	3780.1	3713.9	3713.1	3643.8	3642.0	3444.1	3440.4
18 Ps2	6638.8	6666.4	6517.9	6547.3	6388.9	6420.5	6025.6	6060.5
19 Ps	2576.6	2581.9	2553.0	2558.8	2527.6	2533.9	2454.7	2461.8
20 P	2256.9	2259.6	2230.6	2233.5	2198.4	2201.5	2122.0	2125.5
21 Pr	3.36	3.37	3.32	3.33	3.28	3.28	3.16	3.17
22 Tr	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59
23 Z	0.799	0.799	0.800	0.800	0.800	0.800	0.801	0.801

[Pc2/Pc2-Pw2]n = 10.973 *
 7.087 *
 5.480 *
 3.658 *

AOF= Q 10.303 *
 10.786 *
 11.968 *
 10.144 *

FORM C122-D