

UNIT : SECTION : TOWNSHIP :
 L : 11959 H : 11959 1 G/GMIX : 0.740
 %CO2 : 0.735 %N2 : 0.567 DATE : 5/11/01
 d : 2.441 Fr : 0.010763 GH : 8849.7 RANGE :

VOL 1 : 686 PSIA 1 : 2093.2 RESV.TEMP 193.6
 VOL 2 : 772 PSIA 2 : 1853.2
 VOL 3 : 1155 PSIA 3 : 1653.2 SHUT-IN PR= 3377.2
 VOL 4 : 1495 PSIA 4 : 1423.2

PCR : 670
 TCR : 401

LINE	RATE 1		RATE 2		RATE 3		RATE 4	
	1ST	2ND	1ST	2ND	1ST	2ND	1ST	2ND
1 QM	0.686	0.686	0.772	0.772	1.155	1.155	1.495	1.495
2 TW	534	534	534	534	534	534	534	534
3 Ts	653.6	653.6	653.6	653.6	653.6	653.6	653.6	653.6
4 T	593.8	593.8	593.8	593.8	593.8	593.8	593.8	593.8
PR (est)	3.12		2.77		2.47		2.12	
5 Z(est)	0.744	0.746	0.752	0.742	0.764	0.746	0.783	0.759
6 TZ	441.9	442.7	446.7	440.7	453.7	442.9	465.0	450.5
7 GH/TZ	20.028	19.991	19.811	20.083	19.505	19.981	19.030	19.644
8 eS	2.119	2.116	2.102	2.124	2.078	2.115	2.041	2.089
9 l-e-S	0.528	0.527	0.524	0.529	0.519	0.527	0.510	0.521
10 Pt	2093.2	2093.2	1853.2	1853.2	1653.2	1653.2	1423.2	1423.2
11 Pt2 /1000	4381.5	4381.5	3434.4	3434.4	2733.1	2733.1	2025.5	2025.5
12 Fr	0.010763	0.010763	0.010763	0.010763	0.010763	0.010763	0.010763	0.0107631
13 Pc=FrTZ	4.756	4.765	4.808	4.743	4.883	4.767	5.005	4.849
14 PcQm	3.26	3.27	3.71	3.66	5.64	5.51	7.48	7.25
15 L/H(PcQm)	10.6	10.7	13.8	13.4	31.8	30.3	56.0	52.5
16 Fw	5.621348	5.635117	7.222752	7.093489	16.50386	15.98498	28.56413	27.391885
17 Pw2	4387.1	4387.1	3441.6	3441.4	2749.6	2749.1	2054.1	2052.9
18 Ps2	9297.3	9284.5	7234.4	7308.1	5713.8	5815.6	4193.1	4288.4
19 Ps	3049.1	3047.0	2689.7	2703.4	2390.4	2411.6	2047.7	2070.8
20 P	2571.2	2570.1	2271.4	2278.3	2021.8	2032.4	1735.5	1747.0
21 Pr	3.84	3.84	3.39	3.40	3.02	3.03	2.59	2.61
22 Tr	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48
23 Z	0.746	0.745	0.742	0.742	0.746	0.746	0.759	0.758

Pt2 1.5 Pw = 2094.5 *
 3434.4 1855.1 *
 2733.1 1658.0 *
 2025.5 1432.8 *
 *
 Pc2-Pw2= 7018.4 Pw2 = 4387.1 *
 7964.0 3441.4 *
 8656.4 2749.1 *
 9352.6 2052.9 *
 *
 n = 1.000 *
 *
 Pc2/(Pc2-Pw2) = 1.625 *
 1.432 *
 1.318 *
 1.219 *
 *
 [Pc2/Pc2-Pw2]n = 1.625 *
 1.432 *
 1.318 *
 1.219 *
 *
 AOF= Q 1.115 *
 1.106 *
 1.522 *
 1.823 *

FORM C122-D

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