

UNIT :

SECTION :16S

TOWNSHIP :28E

L : 9045 H : 9045 L/H : 1 G/GMIX : 1.014

%CO2 : 0.374 %N2 : 0.47 H2S : DATE :11/16/00

d : 1.995 Pr :0.018231 GH : 9171.6 RANGE :28E

VOL 1 : 778 PSIA 1 : 2113.2 RESV.TEMP 164.4
 VOL 2 : 1372 PSIA 2 : 1983.2
 VOL 3 : 1960 PSIA 3 : 1896.2 SHUT-IN PR= 2363.2
 VOL 4 : 2730 PSIA 4 : 1563.2

PCR : 661

TCR : 490

LINE	RATE 1		RATE 2		RATE 3		RATE 4	
	1ST	2ND	1ST	2ND	1ST	2ND	1ST	2ND
1 QM	0.778	0.778	1.372	1.372	1.960	1.960	2.730	2.730
2 TW	534	534	534	534	534	534	534	534
3 Ts	624.5	624.5	624.5	624.5	624.5	624.5	624.5	624.5
4 T	579.2	579.2	579.2	579.2	579.2	579.2	579.2	579.2
PR (est)	3.20		3.00		2.87		2.36	
5 Z(est)	0.515	0.623	0.501	0.602	0.494	0.588	0.483	0.532
6 TZ	298.0	360.7	290.4	348.6	286.1	340.8	279.6	308.3
7 GH/TZ	30.773	25.426	31.582	26.308	32.060	26.913	32.799	29.746
8 eS	3.171	2.595	3.268	2.682	3.328	2.744	3.421	3.051
9 l-e-S	0.685	0.615	0.694	0.627	0.699	0.636	0.708	0.672
10 Pt	2113.2	2113.2	1983.2	1983.2	1896.2	1896.2	1563.2	1563.2
11 Pt2 /1000	4465.6	4465.6	3933.1	3933.1	3595.6	3595.6	2443.6	2443.6
12 Fr	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231
13 Fc=FrTZ	5.434	6.576	5.295	6.356	5.215	6.213	5.098	5.621
14 FcQm	4.23	5.12	7.26	8.72	10.22	12.18	13.92	15.35
15 L/H(FcQm)	17.9	26.2	52.8	76.0	104.5	148.3	193.7	235.5
16 Fw	12.23452	16.08822	36.62262	47.69003	73.09388	94.23771	137.0805	158.31085
17 Pw2	4477.8	4481.7	3969.7	3980.8	3668.7	3689.8	2580.7	2601.9
18 Ps2	14198.6	11628.9	12974.7	10676.1	12207.9	10123.1	8828.7	7938.5
19 Ps	3768.1	3410.1	3602.0	3267.4	3494.0	3181.7	2971.3	2817.5
20 P	2940.6	2761.7	2792.6	2625.3	2695.1	2538.9	2267.3	2190.4
21 Pr	4.45	4.18	4.22	3.97	4.08	3.84	3.43	3.31
22 Tr	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18
23 Z	0.623	0.598	0.602	0.579	0.588	0.567	0.532	0.523

Pt2 = 44 Pw = 2117.0 *

3933.1 1995.2 *

3595.6 1920.9 *

2443.6 1613.0 *

Pc2-Pw2= 1103.0 Pw2 = 4481.7 *

1603.9 3980.8 *

1894.9 3689.8 *

2982.8 2601.9 *

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Pc2/(Pc2-Pw2) = 5.063 *

3.482 *

2.947 *

1.872 *

[Pc2/Pc2-Pw2]n = 5.063 *

3.482 *

2.947 *

1.872 *

AOF= Q 3.939 *

4.777 *

5.777 *

5.111 *

FORM C122-D *