

UNIT : L  
 L : 3545  
 %CO2 : 0.11  
 d : 1.995  
 SECTION : 33  
 H : 3545  
 %N2 : 9.06  
 Fr : 0.018231  
 TOWNSHIP : 4S  
 L/H : 1  
 G/GMIX : 0.663  
 H2S :  
 GH : 2350.3  
 DATE : 10/30/00  
 RANGE : 25E

VOL 1 : 280  
 VOL 2 :  
 VOL 3 :  
 VOL 4 :  
 PSIA 1 : 163.2  
 PSIA 2 :  
 PSIA 3 :  
 PSIA 4 :  
 RESV.TEMP 109.5  
 SHUT-IN PR= 993.2  
 PCR : 668  
 TCR : 356

| LINE         | RATE 1   |          | RATE 2   |          | RATE 3   |          | RATE 4   |          |
|--------------|----------|----------|----------|----------|----------|----------|----------|----------|
|              | 1ST      | 2ND      | 1ST      | 2ND      | 1ST      | 2ND      | 1ST      | 2ND      |
| 1 QM         | 0.280    | 0.280    | 0.000    | 0.000    | 0.000    | 0.000    | 0.000    | 0.000    |
| 2 TW         | 534      | 534      | 534      | 534      | 534      | 534      | 534      | 534      |
| 3 Ts         | 569.5    | 569.5    | 569.5    | 569.5    | 569.5    | 569.5    | 569.5    | 569.5    |
| 4 T          | 551.7    | 551.7    | 551.7    | 551.7    | 551.7    | 551.7    | 551.7    | 551.7    |
| PR (est)     | 0.24     |          | 0.00     |          | 0.00     |          | 0.00     |          |
| 5 Z(est)     | 0.954    | 0.953    | ERR      | ERR      | ERR      | ERR      | ERR      | ERR      |
| 6 TZ         | 526.5    | 525.8    | ERR      | ERR      | ERR      | ERR      | ERR      | ERR      |
| 7 GH/TZ      | 4.464    | 4.470    | ERR      | ERR      | ERR      | ERR      | ERR      | ERR      |
| 8 eS         | 1.182    | 1.182    | ERR      | ERR      | ERR      | ERR      | ERR      | ERR      |
| 9 l-e-S      | 0.154    | 0.154    | ERR      | ERR      | ERR      | ERR      | ERR      | ERR      |
| 10 Pt        | 163.2    | 163.2    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| 11 Pt2 /1000 | 26.6     | 26.6     | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| 12 Fr        | 0.018231 | 0.018231 | 0.018231 | 0.018231 | 0.018231 | 0.018231 | 0.018231 | 0.018231 |
| 13 Fc=FrTZ   | 9.598    | 9.586    | ERR      | ERR      | ERR      | ERR      | ERR      | ERR      |
| 14 FcQm      | 2.69     | 2.68     | ERR      | ERR      | ERR      | ERR      | ERR      | ERR      |
| 15 L/H(FcQm) | 7.2      | 7.2      | ERR      | ERR      | ERR      | ERR      | ERR      | ERR      |
| 16 Fw        | 1.113332 | 1.111867 | ERR      | ERR      | ERR      | ERR      | ERR      | ERR      |
| 17 Pw2       | 27.7     | 27.7     | ERR      | ERR      | ERR      | ERR      | ERR      | ERR      |
| 18 Ps2       | 32.8     | 32.8     | ERR      | ERR      | ERR      | ERR      | ERR      | ERR      |
| 19 Ps        | 181.1    | 181.1    | ERR      | ERR      | ERR      | ERR      | ERR      | ERR      |
| 20 P         | 172.2    | 172.2    | ERR      | ERR      | ERR      | ERR      | ERR      | ERR      |
| 21 Pr        | 0.26     | 0.26     | ERR      | ERR      | ERR      | ERR      | ERR      | ERR      |
| 22 Tr        | 1.55     | 1.55     | 1.55     | 1.55     | 1.55     | 1.55     | 1.55     | 1.55     |
| 23 Z         | 0.953    | 0.953    | ERR      | ERR      | ERR      | ERR      | ERR      | ERR      |

Pt2 = 2  
 Pw = 166.6  
 0.0  
 0.0  
 0.0  
 Pc2-Pw2= 958.7  
 Pw2 = 27.7  
 ERR  
 ERR  
 ERR  
 n = 1.000  
 Pc2/(Pc2-Pw2) = 1.029  
 ERR  
 ERR  
 ERR  
 [Pc2/Pc2-Pw2]n = 1.029  
 ERR  
 ERR  
 ERR  
 AOF= Q 0.288  
 ERR  
 ERR  
 ERR  
 FORM C122-D