

COMPANY : CONOCO INC LEASE : MEYER B 4 WELL NO. : 31
 UNIT : SECTION 4 TOWNSHIP : 21 || Pc = 91.2 Pc2 = 8.3
 L : 3436 H : 3436 L/H : 1 G/GMIX : 0.696 || Pt2 = 6.8 Pw = 83.0
 %CO2 : 1.08 %N2 : 3.43 H2S : DATE : 8 22 95
 d : 1.995 Fr : 0.018231 GH : 2391.5 RANGE : 36
 =====
 VOL 1 : 96 PSIA 1 : 82.2 RESV.TEMP 108.4 || Pw2 = 6.0 78.5
 VOL 2 : 116 PSIA 2 : 77.2 SHUT-IN PR= 91.2 || 4.5 71.8
 VOL 3 : 210 PSIA 3 : 67.2 || 3.7 68.2
 VOL 4 : 250 PSIA 4 : 61.2
 PCR : 660
 TCR : 378 n = 1.000
 =====
 LINE RATE 1 RATE 2 RATE 3 RATE 4 Pw2/(Pc2-Pw2) =
 1ST 2ND 1ST 2ND 1ST 2ND 1ST 2ND 5.830
 1 QM 0.096 0.096 0.116 0.116 0.210 0.210 0.250 0.250 3.847
 2 TW 534 534 534 534 534 534 534 534 2.633
 3 TS 568.4 568.4 568.4 568.4 568.4 568.4 568.4 568.4 2.272
 4 T 551.2 551.2 551.2 551.2 551.2 551.2 551.2 551.2
 PR (est) 0.12 0.12 0.10 0.09
 5 Z(est) 0.962 0.962 0.963 0.962 0.965 0.964 0.966 0.965 [Pc2/Pc2-Pw2]n = 5.830
 6 TZ 530.4 530.0 530.8 530.4 531.7 531.2 532.2 531.7 3.847
 7 GH/TZ 4.509 4.512 4.505 4.508 4.498 4.502 4.493 4.498
 8 eS 1.184 1.184 1.184 1.184 1.184 1.184 1.184 1.184
 9 l-e-S 0.156 0.156 0.155 0.156 0.155 0.155 0.155 0.155
 10 Pt 82.2 82.2 77.2 77.2 67.2 67.2 61.2 61.2
 11 Pt2 /1000 6.8 6.8 6.0 6.0 4.5 4.5 3.7 3.7
 12 Fr 0.018231 0.018231 0.018231 0.018231 0.018231 0.018231 0.018231 0.018231
 13 Fc=FrTZ 9.669 9.663 9.677 9.671 9.694 9.685 9.703 9.693
 14 FcQm 0.93 0.93 1.12 1.12 2.04 2.03 2.43 2.42
 15 L/H(FcQm) 0.9 0.9 1.3 1.3 4.1 4.1 5.9 5.9
 16 Fw 0.134042 0.133943 0.195888 0.195743 0.643158 0.642521 0.912494 0.9114187
 17 Pw2 6.9 6.9 6.2 6.2 5.2 5.2 4.7 4.7
 18 Ps2 8.2 8.2 7.3 7.3 6.1 6.1 5.5 5.5
 19 Ps 90.3 90.3 85.4 85.4 78.1 78.1 74.2 74.2
 20 P 86.3 86.3 81.3 81.3 72.7 72.7 67.7 67.7
 21 Pr 0.13 0.13 0.12 0.12 0.11 0.11 0.10 0.10
 22 Tr 1.46 1.46 1.46 1.46 1.46 1.46 1.46 1.46
 23 Z 0.962 0.962 0.962 0.962 0.964 0.964 0.965 0.965

FORM C122-D