

COMPANY :CHEVRON U.S.A. LEASE :PINE FLATS UNIT WELL NO. : 10
 UNIT :K SECTION : 3 TOWNSHIP : 22
 L : 7080 H : 7080 L/H : 1 G/GMIX : 0.630 Pt2 = 111.0 Pw = 381.8 ***
 %CO2 : 0.507 %N2 : 0.845 H2S : DATE :8/4/97 0.0 ERR ***
 d : 2.992 Fr : 0.006324 GH : 4457.6 RANGE : 23 0.0 ERR ***
 ====== 0.0 ERR ***
 VOL 1 : 3388 PSIA 1 : 333.2 RESV.TEMP 144.8 |(Pc2-Pw2= 294.1 Pw2 = 145.7 ***
 VOL 2 : PSIA 2 : |(Pc2-Pw2= ERR ***
 VOL 3 : PSIA 3 : SHUT-IN PR= 663.2 |(Pc2-Pw2= ERR ***
 VOL 4 : PSIA 4 : |(Pc2-Pw2= ERR ***
 |(Pc2/(Pc2-Pw2) = 1.496
 LINE RATE 1 RATE 2 RATE 3 RATE 4 |(Pc2/(Pc2-Pw2) = 1.496
 1 QM 3.388 3.388 0.000 0.000 0.000 0.000 0.000 0.000 |(Pc2/(Pc2-Pw2) = 1.496
 2 TW 534 534 534 534 534 534 534 534 |(Pc2/(Pc2-Pw2) = 1.496
 3 Ts 604.8 604.8 604.8 604.8 604.8 604.8 604.8 604.8 |(Pc2/(Pc2-Pw2) = 1.496
 4 T 569.4 569.4 569.4 569.4 569.4 569.4 569.4 569.4 |(Pc2/(Pc2-Pw2) = 1.496
 PR (est) 0.50 0.00 0.00 0.00 |(Pc2/(Pc2-Pw2) = 1.496
 5 Z(est) 0.934 0.927 ERR ERR ERR ERR ERR |(Pc2/(Pc2-Pw2) = 1.496
 6 TZ 531.6 527.6 ERR ERR ERR ERR ERR |(Pc2/(Pc2-Pw2) = 1.496
 7 GH/TZ 8.385 8.448 ERR ERR ERR ERR ERR |(Pc2/(Pc2-Pw2) = 1.496
 8 eS 1.369 1.373 ERR ERR ERR ERR ERR |(Pc2/(Pc2-Pw2) = 1.496
 9 I-e-S 0.270 0.272 ERR ERR ERR ERR ERR |(Pc2/(Pc2-Pw2) = 1.496
 10 Pt 333.2 333.2 0.0 0.0 0.0 0.0 0.0 0.0 |(Pc2/(Pc2-Pw2) = 1.496
 11 Pt2 /1000: 111.0 111.0 0.0 0.0 0.0 0.0 0.0 0.0 |(Pc2/(Pc2-Pw2) = 1.496
 12 Fr 0.006324 0.006324 0.006324 0.006324 0.006324 0.006324 0.006324 0.006324 |(Pc2/(Pc2-Pw2) = 1.496
 13 Fc=FrTZ 3.362 3.337 ERR ERR ERR ERR ERR |(Pc2/(Pc2-Pw2) = 1.496
 14 FcUm 11.39 11.31 ERR ERR ERR ERR ERR |(Pc2/(Pc2-Pw2) = 1.496
 15 L/H(FcUm) 129.8 127.8 ERR ERR ERR ERR ERR |(Pc2/(Pc2-Pw2) = 1.496
 16 Fw 35.01363 34.71261 ERR ERR ERR ERR ERR |(Pc2/(Pc2-Pw2) = 1.496
 17 Pw2 146.0 145.7 ERR ERR ERR ERR ERR |(Pc2/(Pc2-Pw2) = 1.496
 18 Ps2 200.0 200.1 ERR ERR ERR ERR ERR |(Pc2/(Pc2-Pw2) = 1.496
 19 Ps 447.2 447.3 ERR ERR ERR ERR ERR |(Pc2/(Pc2-Pw2) = 1.496
 20 P 390.2 390.2 ERR ERR ERR ERR ERR |(Pc2/(Pc2-Pw2) = 1.496
 21 Pr 0.59 0.59 ERR ERR ERR ERR ERR |(Pc2/(Pc2-Pw2) = 1.496
 22 Tr 1.56 1.56 1.56 1.56 1.56 1.56 1.56 1.56 |(Pc2/(Pc2-Pw2) = 1.496
 23 Z 0.927 0.927 ERR ERR ERR ERR ERR |(Pc2/(Pc2-Pw2) = 1.496
 ====== FORM C122-D