COMPANY [illegible] LEASE [illegible] WELL NO. : 1

UNIT :M SECTION : TOWNSHIP :17

L : 9770 H : 9770 L/H : 1 G/GMIX : 0.892

%CO2 : 1.68 %N2 : 1.68 H2S : DATE :9/18/96

d : 1.995 Fr :0.018231 GH : 8714.8 RANGE :28

VOL 1 : 600 PSIA 1 : 773.2 RESV.TEMP 171.7

VOL 2 : PSIA 2 :

VOL 3 : PSIA 3 : SHUT-IN PR= 1763.2

VOL 4 : PSIA 4 :

PCR : 663

TCR : 447

LINE	RATE 1 '1ST	RATE 1 '2ND	RATE 2 '1ST	RATE 2 ''2ND	RATE 3 '1ST	RATE 3 '2ND	RATE 4 '1ST	RATE 4 '2ND
1 QM	0.600	0.600	0.000	0.000	0.000	0.000	0.000	0.000
2 TW	534	534	534	534	534	534	534	534
3 Ts	631.7	631.7	631.7	631.7	631.7	631.7	631.7	631.7
4 T	582.9	582.9	582.9	582.9	582.9	582.9	582.9	582.9
PR (est)	1.17		0.00		0.00		0.00	
5 Z(est)	0.790	0.749	ERR	ERR	ERR	ERR	ERR	ERR
6 TZ	460.6	436.6	ERR	ERR	ERR	ERR	ERR	ERR
7 GH/TZ	18.921	19.962	ERR	ERR	ERR	ERR	ERR	ERR
8 eS	2.033	2.114	ERR	ERR	ERR	ERR	ERR	ERR
9 1-e-S	0.508	0.527	ERR	ERR	ERR	ERR	ERR	ERR
10 Pt	773.2	773.2	0.0	0.0	0.0	0.0	0.0	0.0
11 Pt2 /1000	597.8	597.8	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	0.0182311
13 Fc=FrTZ	8.397	7.959	ERR	ERR	ERR	ERR	ERR	ERR
14 FcQm	5.04	4.78	ERR	ERR	ERR	ERR	ERR	ERR
15 L/H(FcQm)	25.4	22.8	ERR	ERR	ERR	ERR	ERR	ERR
16 Fw	12.89831	12.01743	ERR	ERR	ERR	ERR	ERR	ERR
17 Pw2	610.7	609.9	ERR	ERR	ERR	ERR	ERR	ERR
18 Ps2	1241.7	1289.2	ERR	ERR	ERR	ERR	ERR	ERR
19 Ps	1114.3	1135.4	ERR	ERR	ERR	ERR	ERR	ERR
20 P	943.7	954.3	ERR	ERR	ERR	ERR	ERR	ERR
21 Pr	1.42	1.44	ERR	ERR	ERR	ERR	ERR	ERR
22 Tr	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
23 Z	0.749	0.747	ERR	ERR	ERR	ERR	ERR	ERR

Pc = 1763.2 Pc2 = 3108.9

Pt2 = 597.8 Pw = 780.9

0.0 ERR

0.0 ERR

0.0 ERR

Pc2-Pw2= 2499.0 Pw2 = 609.9

ERR ERR

ERR ERR

ERR ERR

n = 1.000

Pc2/(Pc2-Pw2) = 1.244

ERR

ERR

ERR

[Pc2/Pc2-Pw2]n = 1.244

ERR

ERR

ERR

AOF= Q 0.746

ERR

ERR

ERR

FORM C122-D