

O COMPANY : D.H. ARRINGTON O&G LEASE : MAYFLY 14 ST. COM WELL NO. : 1
 UNIT : SECTION TOWNSHIP :
 L : 11924 H : 11924 L/H : 1 G/GMIX : 0.848
 %CO2 : 0.424 %N2 : 1.134 H2S : DATE : 6-16-00
 d : 1.995 Fr : 0.018231 GH : 10111.6 RANGE :

Pc = 1513.2 Pc2 = 2289.8
 Pt2 = 558.3 Pw = 1148.1
 0.0 ERR
 0.0 ERR
 0.0 ERR

VOL 1 : 4745 PSIA 1 : 747.2 RESV.TEMP 173.9
 VOL 2 : PSIA 2 :
 VOL 3 : PSIA 3 : SHUT-IN PR= 1513.2
 VOL 4 : PSIA 4 :

Pc2-Pw2= 971.7 Pw2 = 1318.1
 ERR ERR
 ERR ERR
 ERR ERR

PCR : 664
 TCR : 438

n = 1.000

Pc2/(Pc2-Pw2) = 2.356
 ERR
 ERR
 ERR

[Pc2/Pc2-Pw2]n = 2.356
 ERR
 ERR
 ERR

AOF= Q 11.179
 ERR
 ERR
 ERR

LINE	RATE 1	RATE 2	RATE 3	RATE 4
	1ST	2ND	1ST	2ND
1 QM	4.745	4.745	0.000	0.000
2 TW	534	534	534	534
3 Ts	633.9	633.9	633.9	633.9
4 T	584.0	584.0	584.0	584.0
PR (est)	1.13	0.00	0.00	0.00
5 Z(est)	0.811	0.703	ERR	ERR
6 TZ	473.8	410.3	ERR	ERR
7 GH/TZ	21.343	24.646	ERR	ERR
8 eS	2.226	2.520	ERR	ERR
9 l-e-S	0.551	0.603	ERR	ERR
10 Pt	747.2	747.2	0.0	0.0
11 Pt2 /1000	558.3	558.3	0.0	0.0
12 Fr	0.018231	0.018231	0.018231	0.018231
13 Fc=FrTZ	8.637	7.480	ERR	ERR
14 FcQm	40.98	35.49	ERR	ERR
15 L/H(FcQm)	1679.7	1259.7	ERR	ERR
16 Fw	925.2166	759.7717	ERR	ERR
17 Pw2	1483.5	1318.1	ERR	ERR
18 Ps2	3302.9	3321.4	ERR	ERR
19 Ps	1817.4	1822.5	ERR	ERR
20 P	1282.3	1284.8	ERR	ERR
21 Pr	1.93	1.93	ERR	ERR
22 Tr	1.33	1.33	1.33	1.33
23 Z	0.703	0.702	ERR	ERR

FORM C122-D

