

0 COMPANY :CHI LEASE :CANNONBALL WELL NO. : 1 Pc = 3613.2 Pc2 = 13055.2 *
UNIT : SECTION : TOWNSHIP : 17 Pt2 = ***** Pw = 3483.2 *
L : 9841 H : 9841 L/H : 1 G/GMIX : ***** 3363.2 *
%CO2 : 0.4674 %N2 : 0.3725 H2S : DATE :5/25/99 ***** 3163.2 *
d : 1.995 Fr :0.018231 GH : 0.0 RANGE : 28 7914.1 2813.2 *

VOL 1 : 870 PSIA 1 : 3483.2 RESV.TEMP 172.4 Pc2-Pw2= 922.5 Pw2 = 12132.7 *
VOL 2 : 1145 PSIA 2 : 3363.2 1744.1 11311.1 *
VOL 3 : 1698 PSIA 3 : 3163.2 SHUT-IN PR= 3613.2 3049.4 10005.8 *
VOL 4 : 2065 PSIA 4 : 2813.2 5141.1 7914.1 *
PCR : 673 n = 0.521 *
TCR : 364

LINE	RATE 1		RATE 2		RATE 3		RATE 4		
	'1ST	'2ND	'1ST	'2ND	'1ST	'2ND	'1ST	'2ND	
1 QM	0.870	0.870	1.145	1.145	1.698	1.698	2.065	2.065	
2 TW	534	534	534	534	534	534	534	534	
3 Ts	632.4	632.4	632.4	632.4	632.4	632.4	632.4	632.4	[Pc2/Pc2-Pw2]n = 3.977
4 T	583.2	583.2	583.2	583.2	583.2	583.2	583.2	583.2	2.854
PR (est)	5.18		5.00		4.70		4.18		2.133
5 Z(est)	0.838	0.838	0.832	0.832	0.822	0.822	0.810	0.810	1.625
6 TZ	488.6	488.6	485.0	485.0	479.5	479.5	472.4	472.4	AOF= Q 3.460
7 GH/TZ	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.268
8 eS	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	3.622
9 l-e-S	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.345
10 Pt	3483.2	3483.2	3363.2	3363.2	3163.2	3163.2	2813.2	2813.2	
11 Pt2 /1000	12132.7	12132.7	11311.1	11311.1	10005.8	10005.8	7914.1	7914.1	
12 Fr	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231	
13 Fc=FrTZ	8.908	8.908	8.842	8.842	8.743	8.743	8.613	8.613	
14 FcQm	7.75	7.75	10.12	10.12	14.84	14.84	17.79	17.79	
15 L/H(FcQm)	60.1	60.1	102.5	102.5	220.4	220.4	316.3	316.3	
16 Fw	0	0	0	0	0	0	0	0	
17 Pw2	12132.7	12132.7	11311.1	11311.1	10005.8	10005.8	7914.1	7914.1	
18 Ps2	12132.7	12132.7	11311.1	11311.1	10005.8	10005.8	7914.1	7914.1	
19 Ps	3483.2	3483.2	3363.2	3363.2	3163.2	3163.2	2813.2	2813.2	
20 P	3483.2	3483.2	3363.2	3363.2	3163.2	3163.2	2813.2	2813.2	
21 Pr	5.18	5.18	5.00	5.00	4.70	4.70	4.18	4.18	
22 Tr	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	
23 Z	0.838	0.838	0.832	0.832	0.822	0.822	0.810	0.810	FORM C122-D