

COMPANY :UNIT PETROLEUM CO. LEASE :MILLY FED WELL NO. : 1
UNIT : SECTION : TOWNSHIP :
L : 11317 H : 11317 L/H : 1 G/GMIX : 0.644
%CO2 : 1.205 %N2 : 0.326 H2S : DATE :
d : 1.995 Fr :0.018231 GH : 7288.1 RANGE :

Pc = 1932.3 Pc2 = 3733.8 *
Pt2 = 83.1 Pw = 296.6 *
0.0 ERR *
0.0 ERR *
0.0 ERR *

VOL 1 : 351 PSIA 1 : 288.2 RESV.TEMP 187.2
VOL 2 : PSIA 2 :
VOL 3 : PSIA 3 : SHUT-IN PR= 1932.3
VOL 4 : PSIA 4 :

Pc2-Pw2= 3645.8 Pw2 = 87.9 *
ERR ERR *
ERR ERR *
ERR ERR *

PCR : 673
TCR : 368

n = 1.000

Pc2/(Pc2-Pw2) = 1.024 *
ERR *
ERR *
ERR *

[Pc2/Pc2-Pw2]n = 1.024 *
ERR *
ERR *
ERR *

AOF= Q 0.359 *
ERR *
ERR *
ERR *

LINE	RATE 1		RATE 2		RATE 3		RATE 4	
	1ST	2ND	1ST	2ND	1ST	2ND	1ST	2ND
1 QM	0.351	0.351	0.000	0.000	0.000	0.000	0.000	0.000
2 TW	534	534	534	534	534	534	534	534
3 Ts	647.2	647.2	647.2	647.2	647.2	647.2	647.2	647.2
4 T	590.6	590.6	590.6	590.6	590.6	590.6	590.6	590.6
PR (est)	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 Z(est)	0.943	0.937	ERR	ERR	ERR	ERR	ERR	ERR
6 TZ	556.6	553.6	ERR	ERR	ERR	ERR	ERR	ERR
7 GH/TZ	13.093	13.164	ERR	ERR	ERR	ERR	ERR	ERR
8 eS	1.634	1.638	ERR	ERR	ERR	ERR	ERR	ERR
9 l-e-S	0.388	0.390	ERR	ERR	ERR	ERR	ERR	ERR
10 Pt	288.2	288.2	0.0	0.0	0.0	0.0	0.0	0.0
11 Pt2 /1000	83.1	83.1	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	0.018231
13 Fc=FrTZ	10.148	10.094	ERR	ERR	ERR	ERR	ERR	ERR
14 FcQm	3.56	3.54	ERR	ERR	ERR	ERR	ERR	ERR
15 L/H(FcQm)	12.7	12.6	ERR	ERR	ERR	ERR	ERR	ERR
16 Fw	4.922708	4.890201	ERR	ERR	ERR	ERR	ERR	ERR
17 Pw2	88.0	87.9	ERR	ERR	ERR	ERR	ERR	ERR
18 Ps2	143.8	144.1	ERR	ERR	ERR	ERR	ERR	ERR
19 Ps	379.2	379.6	ERR	ERR	ERR	ERR	ERR	ERR
20 P	333.7	333.9	ERR	ERR	ERR	ERR	ERR	ERR
21 Pr	0.50	0.50	ERR	ERR	ERR	ERR	ERR	ERR
22 Tr	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60
23 Z	0.937	0.937	ERR	ERR	ERR	ERR	ERR	ERR

FORM C122-D