COMPANY :ONYX ENERGY LEASE : 'MT FED WELL NO. : 3

UNIT : SECTION : TOWNSHIP :

L : 7300 H : 7300 L/H : 1 G/GRIX : 0.627 DATE :10/9/96

CO2 : 0.35 N2 : 0.81 H2S : RANGE :

G : 2.75 Fr :0.007883 GH : 45/9.3

VOL 1 : 316 PSIA 1 : 53.2 RESV.TEMP 147.0

VOL 2 : PSIA 2 :

VOL 3 : PSIA 3 : SHUT-IN PR= 613.2

VOL 4 : PSIA 4 :

PCP : 674

TCP : 361

LINE	RATE 1		RATE 2		RATE 3		RATE 4	
	1ST	2ND	1ST	2ND	1ST	2ND	1ST	2ND
1 QM	0.318	0.318	0.000	0.000	0.000	0.000	0.000	0.000
2 TW	534	534	534	534	534	534	534	534
3 Ts	607.0	607.0	607.0	607.0	607.0	607.0	607.0	607.0
4 T	570.5	570.5	570.5	570.5	570.5	570.5	570.5	570.5
PR (est)	0.08		0.00		0.00		0.00	
5 Z(est)	0.969	0.966	ERR	ERR	ERR	ERR	ERR	ERR
6 TZ	552.3	552.3	ERR	ERR	ERR	ERR	ERR	ERR
7 GH/TZ	8.291	8.291	ERR	ERR	ERR	ERR	ERR	ERR
8 eS	1.364	1.365	ERR	ERR	ERR	ERR	ERR	ERR
9 1-e-S	0.267	0.267	ERR	ERR	ERR	ERR	ERR	ERR
10 Pt	53.2	53.2	0.0	0.0	0.0	0.0	0.0	0.0
11 Pt2 /1000	2.8	2.8	0.0	0.0	0.0	0.0	0.0	0.0
12 Fr	0.007883	0.007883	0.007883	0.007883	0.007883	0.007883	0.007883	0.0078836
13 Pc=Pt/Z	4.354	4.354	ERR	ERR	ERR	ERR	ERR	ERR
14 Pc2m	1.39	1.38	ERR	ERR	ERR	ERR	ERR	ERR
15 L/H(Pc2m)	1.9	1.9	ERR	ERR	ERR	ERR	ERR	ERR
16 Pw	0.512395	0.512356	ERR	ERR	ERR	ERR	ERR	ERR
17 PW2	3.3	3.3	ERR	ERR	ERR	ERR	ERR	ERR
18 Pc2	4.6	4.6	ERR	ERR	ERR	ERR	ERR	ERR
19 Pg	67.5	67.5	ERR	ERR	ERR	ERR	ERR	ERR
20 P	60.4	60.4	ERR	ERR	ERR	ERR	ERR	ERR
21 Pr	0.09	0.09	ERR	ERR	ERR	ERR	ERR	ERR
22 Tr	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58
23 Z	0.968	0.968	ERR	ERR	ERR	ERR	ERR	ERR

Pc = 613.2 Pc2 = 376.0

Pt2 = 2.8 Pw = 57.8

0.0 ERR

0.0 ERR

0.0 ERR

Pc2-PW2= 372.7 PW2 = 3.3

ERR ERR

ERR ERR

ERR ERR

n = 1.000

Pc2/(Pc2-PW2) = 1.009

ERR

ERR

ERR

[Pc2/Pc2-Pw2]n = 1.009

ERR

ERR

ERR

AOF= 0 0.321

ERR

ERR

ERR

FORM C122-B