

0 COMPANY : TEXACO E & P LEASE : MATTERN WELL NO. : 6 Pc = 293.2 Pc2 = 86.0 *
 UNIT : M SECTION : 20 TOWNSHIP : 19 *
 L : 2696 H : 2696 L/H : 1 G/GMIX : 0.919 Pt2 = 37.3 Pw = 193.2 *
 %CO2 : 15.57 %N2 : 14.5 H2S : DATE : 12/29/94 0.0 ERR *
 d : 4.24714 Fr : 0.002533 GH : 2477.6 RANGE : 37 0.0 ERR *
 0.0 ERR *

VOL 1 : 5.8 PSIA 1 : 193.2 RESV.TEMP 84.0 Pc2-Pw2= 48.6 Pw2 = 37.3 *
 VOL 2 : PSIA 2 : ERR ERR *
 VOL 3 : PSIA 3 : SHUT-IN PR= 293.2 ERR ERR *
 VOL 4 : PSIA 4 : ERR ERR *

PCR : 704 n = 1.000 *
 TCR : 396

LINE	RATE 1		RATE 2		RATE 3		RATE 4		
	'1ST	'2ND	'1ST	'2ND	'1ST	'2ND	'1ST	'2ND	
1 QM	0.006	0.006	0.000	0.000	0.000	0.000	0.000	0.000	
2 TW	534	534	534	534	534	534	534	534	
3 Ts	544.0	544.0	544.0	544.0	544.0	544.0	544.0	544.0	
4 T	539.0	539.0	539.0	539.0	539.0	539.0	539.0	539.0	
PR (est)	0.27		0.00		0.00		0.00		
5 Z(est)	0.939	0.937	ERR	ERR	ERR	ERR	ERR	ERR	
6 TZ	506.1	505.1	ERR	ERR	ERR	ERR	ERR	ERR	
7 GH/TZ	4.896	4.905	ERR	ERR	ERR	ERR	ERR	ERR	
8 es	1.202	1.202	ERR	ERR	ERR	ERR	ERR	ERR	
9 l-e-S	0.168	0.168	ERR	ERR	ERR	ERR	ERR	ERR	
10 Pt	193.2	193.2	0.0	0.0	0.0	0.0	0.0	0.0	
11 Pt2 /1000	37.3	37.3	0.0	0.0	0.0	0.0	0.0	0.0	
12 Fr	0.002533	0.002533	0.002533	0.002533	0.002533	0.002533	0.002533	0.002533	
13 Fc=FrTZ	1.282	1.280	ERR	ERR	ERR	ERR	ERR	ERR	
14 FcQm	0.01	0.01	ERR	ERR	ERR	ERR	ERR	ERR	
15 L/H(FcQm)	0.0	0.0	ERR	ERR	ERR	ERR	ERR	ERR	
16 Fw	0.000009	0.000009	ERR	ERR	ERR	ERR	ERR	ERR	
17 Pw2	37.3	37.3	ERR	ERR	ERR	ERR	ERR	ERR	
18 Ps2	44.8	44.9	ERR	ERR	ERR	ERR	ERR	ERR	
19 Ps	211.8	211.8	ERR	ERR	ERR	ERR	ERR	ERR	
20 P	202.5	202.5	ERR	ERR	ERR	ERR	ERR	ERR	
21 Pr	0.29	0.29	ERR	ERR	ERR	ERR	ERR	ERR	
22 Tr	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	
23 Z	0.937	0.937	ERR	ERR	ERR	ERR	ERR	ERR	

Pc2/(Pc2-Pw2) = 1.767

[Pc2/Pc2-Pw2]n = 1.767

ADP= Q 0,010.25
 ERR
 ERR
 ERR

FORM C122-D