

COMPANY : TEXACO E&P
 UNIT : F
 L : 13599 H : 13599 L/H : 1 G/GMIX : 0.635
 %CO2 : 0.398 %M2 : 1.449 H2S : DATE : 1/24/99
 d : 1.995 Fr : 0.018231 GH : 8635.4 RANGE : 32

LEASE : 81LBREY 32 ST COM WELL NO. : 1
 SECTION : 32 TOWNSHIP : 21
 Pc = 6863.2 Pc2 = 47103.5
 Pt2 = ***** Pw = 6566.2
 ***** 5823.1
 ***** 5312.4
 ***** 3786.0

VOL 1 : 2130 PSIA 1 : 6545.2
 VOL 2 : 3514 PSIA 2 : 5763.2
 VOL 3 : 5057 PSIA 3 : 5183.2
 VOL 4 : 5929 PSIA 4 : 3573.2

RESV. TEMP 210.0
 SHUT-IN PR= 6863.2

Pc2-Pw2= 3988.4 Pw2 = 43115.1
 ***** 33908.3
 ***** 28221.5
 ***** 14333.5

PCR : 672
 TCR * 363

n = 0.509

Pc2/(Pc2-Pw2) = 11.810
 3.570
 2.495
 1.437

LINE		RATE 1		RATE 2		RATE 3		RATE 4	
		1ST	2ND	1ST	2ND	1ST	2ND	1ST	2ND
1	QM	2.130	2.130	3.514	3.514	5.057	5.057	5.929	5.929
2	TW	534	534	534	534	534	534	534	534
3	Ts	670.0	670.0	670.0	670.0	670.0	670.0	670.0	670.0
4	T	602.0	602.0	602.0	602.0	602.0	602.0	602.0	602.0
	PR (est)	9.74		8.58		7.71		5.32	
5	Z(est)	1.086	1.169	1.019	1.097	0.972	1.047	0.862	0.910
6	TZ	653.9	703.9	613.5	660.5	584.9	630.0	518.9	548.1
7	GH/TZ	13.206	12.268	14.076	13.075	14.763	13.707	16.641	15.756
8	eS	1.641	1.584	1.695	1.633	1.740	1.672	1.866	1.806
9	l-e-S	0.391	0.369	0.410	0.388	0.425	0.402	0.464	0.446
10	Pt	6545.2	6545.2	5763.2	5763.2	5183.2	5183.2	3573.2	3573.2
11	Pt2 /1000	42839.6	42839.6	33214.5	33214.5	26865.6	26865.6	12767.8	12767.8
12	Fr	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231
13	Fc=FrTZ	11.922	12.832	11.184	12.041	10.664	11.486	9.461	9.992
14	FcQm	25.39	27.33	39.30	42.31	53.93	58.08	56.09	59.24
15	L/H(FcQm)	644.8	747.1	1544.6	1790.3	2908.1	3373.8	3146.3	3509.4
16	Fw	251.8327	275.4948	633.4877	693.8596	1236.345	1355.919	1460.573	1565.7421
17	Pw2	43091.5	43115.1	33848.0	33908.3	28101.9	28221.5	14228.3	14333.5
18	Ps2	70706.7	68302.1	57382.8	55365.6	48884.5	47185.3	26556.4	25879.9
19	Ps	8408.7	8264.5	7575.1	7440.8	6991.7	6869.2	5153.3	5087.2
20	P	7477.0	7404.9	6669.2	6602.0	6087.5	6026.2	4363.2	4330.2
21	Pr	11.13	11.02	9.92	9.82	9.06	8.97	6.49	6.44
22	Tr	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66
23	Z	1.169	1.163	1.097	1.091	1.047	1.041	0.910	0.908

[Pc2/Pc2-Pw2]n = 3.515
 1.911
 1.593
 1.203
 AOF= Q 7.486
 6.717
 8.054
 7.132