

COMPANY : NADEL GUSSMAN LEASE : KYLE "34" WELL NO. : 1
 UNIT : SECTION : TOWNSHIP :
 L : 11893 H : 11893 L/L : 1 G/GMIX : 0.694
 %CO2 : 0.072 %N2 : 0.626 H2S : DATE : 1/19/01
 d : 2.259 Fr : 0.013177 GH : 8253.7 RANGE :

VOL 1 : 407 PSIA 1 : 313.2 RESV.TEMP 192.9
 VOL 2 : PSIA 2 :
 VOL 3 : PSIA 3 : SHUT-IN PR= 3993.6
 VOL 4 : PSIA 4 :

PCR : 672
 TCR : 384

LINE	RATE 1		RATE 2		RATE 3		RATE 4	
	1ST	2ND	1ST	2ND	1ST	2ND	1ST	2ND
1 QM	0.407	0.407	0.000	0.000	0.000	0.000	0.000	0.000
2 TW	534	534	534	534	534	534	534	534
3 Ts	652.9	652.9	652.9	652.9	652.9	652.9	652.9	652.9
4 T	593.5	593.5	593.5	593.5	593.5	593.5	593.5	593.5
PR (est)	0.47		0.00		0.00		0.00	
5 Z(est)	0.935	0.928	ERR	ERR	ERR	ERR	ERR	ERR
6 TZ	554.8	550.6	ERR	ERR	ERR	ERR	ERR	ERR
7 GH/TZ	14.878	14.989	ERR	ERR	ERR	ERR	ERR	ERR
8 eS	1.747	1.754	ERR	ERR	ERR	ERR	ERR	ERR
9 l-e-S	0.428	0.430	ERR	ERR	ERR	ERR	ERR	ERR
10 Pt	313.2	313.2	0.0	0.0	0.0	0.0	0.0	0.0
11 Pt2 /1000	98.1	98.1	0.0	0.0	0.0	0.0	0.0	0.0
12 Fr	0.013177	0.013177	0.013177	0.013177	0.013177	0.013177	0.013177	0.0131775
13 Fc=FrTZ	7.310	7.256	ERR	ERR	ERR	ERR	ERR	ERR
14 FcQm	2.98	2.95	ERR	ERR	ERR	ERR	ERR	ERR
15 L/H(FcQm)	8.9	8.7	ERR	ERR	ERR	ERR	ERR	ERR
16 Fw	3.785369	3.750197	ERR	ERR	ERR	ERR	ERR	ERR
17 Pw2	101.9	101.8	ERR	ERR	ERR	ERR	ERR	ERR
18 Ps2	178.0	178.7	ERR	ERR	ERR	ERR	ERR	ERR
19 Ps	421.9	422.7	ERR	ERR	ERR	ERR	ERR	ERR
20 P	367.5	367.9	ERR	ERR	ERR	ERR	ERR	ERR
21 Pr	0.55	0.55	ERR	ERR	ERR	ERR	ERR	ERR
22 Tr	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55
23 Z	0.928	0.928	ERR	ERR	ERR	ERR	ERR	ERR

Pc = 3993.6 Pc2 = 15948.8 *

Pt2 = 319.1 Pw = 319.1 *
 0.0 ERR *
 0.0 ERR *
 0.0 ERR *

Pc2-Pw2= ***** Pw2 = 101.8 *
 ERR ERR *
 ERR ERR *
 ERR ERR *

n = 1.000 *

Pc2/(Pc2-Pw2) = 1.006 *
 ERR *
 ERR *
 ERR *

[Pc2/Pc2-Pw2]n = 1.006 *
 ERR *
 ERR *
 ERR *

AOF= Q 0.410 *
 ERR *
 ERR *
 ERR *

FORM C122-D *