

COMPANY : EXXON LEASE : J. KNOX WELL NO. : 12 Pc = 257.2 Pc2 = 66.2 #
 UNIT : 0 SECTION : 10 TOWNSHIP : 21 #
 L : 3131 H : 3131 L/H : 1 G/GMIX : 0.737 # Pt2 = 60.1 Pw = 245.9 #
 %CO2 : 0.99 %N2 : 19.93 H2S : DATE : 11/28/95 # 53.5 232.8 #
 d : 1.995 Fr : 0.018231 GH : 2307.5 RANGE : 36 # 42.9 211.2 #
 # 34.3 192.1 #

VDL 1 : 156 PSIA 1 : 245.2 RESV.TEMP 105.3 # Pc2-Pw2= 5.7 Pw2 = 60.5 #
 VDL 2 : 233 PSIA 2 : 231.2 # 12.0 54.2 #
 VDL 3 : 349 PSIA 3 : 207.2 SHUT-IN PR= 257.2 # 21.5 44.6 #
 VDL 4 : 435 PSIA 4 : 185.2 # 29.2 36.9 #
 PCR : 637 # n = 0.674 #
 TCR : 349 #

LINE	RATE 1		RATE 2		RATE 3		RATE 4			
	1ST	2ND	1ST	2ND	1ST	2ND	1ST	2ND		
1	DM	0.156	0.156	0.233	0.233	0.349	0.349	0.435	0.435	
2	TW	534	534	534	534	534	534	534	534	[Pc2/Pc2-Pw2]n = 5.221
3	TS	565.3	565.3	565.3	565.3	565.3	565.3	565.3	565.3	3.168
4	T	549.7	549.7	549.7	549.7	549.7	549.7	549.7	549.7	2.130
	PR (est)	0.38		0.36		0.33		0.29		1.734
5	Z (est)	0.944	0.942	0.946	0.944	0.949	0.947	0.952	0.950	
6	TZ	518.8	518.0	519.8	519.0	521.5	520.7	523.0	522.2	AOF= 0 0.814
7	GH/TZ	4.448	4.455	4.440	4.446	4.425	4.432	4.412	4.419	0.738
8	eS	1.182	1.182	1.181	1.181	1.181	1.181	1.180	1.180	0.743
9	l-e-S	0.154	0.154	0.153	0.154	0.153	0.153	0.152	0.153	0.754
10	Pt	245.2	245.2	231.2	231.2	207.2	207.2	185.2	185.2	
11	Pt2 /1000	60.1	60.1	53.5	53.5	42.9	42.9	34.3	34.3	
12	Fr	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231	
13	Fc=FrTZ	9.458	9.444	9.476	9.462	9.507	9.492	9.535	9.520	
14	FcDm	1.48	1.47	2.21	2.20	3.32	3.31	4.15	4.14	
15	L/H(FcDm)	2.2	2.2	4.9	4.9	11.0	11.0	17.2	17.1	
16	Fw	0.334454	0.333917	0.747628	0.746441	1.683229	1.680498	2.623387	2.6188980	
17	Pw2	60.5	60.5	54.2	54.2	44.6	44.6	36.9	36.9	
18	Ps2	71.4	71.4	64.0	64.0	52.7	52.7	43.6	43.6	
19	Ps	267.3	267.3	253.0	253.0	229.5	229.5	208.7	208.7	
20	P	256.2	256.2	242.1	242.1	218.3	218.4	197.0	197.0	
21	Pr	0.40	0.40	0.38	0.38	0.34	0.34	0.31	0.31	
22	Tr	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	
23	Z	0.942	0.942	0.944	0.944	0.947	0.947	0.950	0.950	FORM C122-D