

COMPANY : EXXON U.S.A. LEASE : AGGIE STATE WELL NO. : 4 Pc = 873.2 Pc2 = 762.5 *
 UNIT : F SECTION : 31 TOWNSHIP : 20 *
 L : 2819 H : 2819 L/H : 1 G/GMIX : 0.719 Pt2 = 629.2 Pw = 796.3 *
 %CO2 : 0.61 %N2 : 14.48 H2S : DATE : 12-15-94 494.5 710.4 *
 d : 2.003 Fr : 0.018041 GH : 2026.9 RANGE : 37 317.2 578.1 *
 205.4 475.4 *

VOL 1 : 685 PSIA 1 : 793.2 RESV.TEMP 89.0 Pc2-Pw2= 128.3 Pw2 = 634.2 *
 VOL 2 : 969 PSIA 2 : 703.2 257.8 504.6 *
 VOL 3 : 1241 PSIA 3 : 563.2 SHUT-IN PR= 873.2 428.3 334.2 *
 VOL 4 : 1353 PSIA 4 : 453.2 536.5 226.0 *
 PCR : 644 n = 0.500 *
 TCR : 356

LINE	RATE 1		RATE 2		RATE 3		RATE 4		
	'1ST	'2ND	'1ST	'2ND	'1ST	'2ND	'1ST	'2ND	
1 QM	0.685	0.685	0.969	0.969	1.241	1.241	1.353	1.353	
2 TW	534	534	534	534	534	534	534	534	[Pc2/Pc2-Pw2]n = 2.438
3 Ts	549.0	549.0	549.0	549.0	549.0	549.0	549.0	549.0	1.720
4 T	541.5	541.5	541.5	541.5	541.5	541.5	541.5	541.5	1.334
PR (est)	1.23		1.09		0.87		0.70		1.192
5 Z(est)	0.866	0.861	0.877	0.873	0.896	0.892	0.911	0.907	
6 TZ	468.8	466.4	475.1	472.7	485.2	482.9	493.3	491.1	AOF= Q 1.670
7 GH/TZ	4.324	4.346	4.266	4.288	4.178	4.197	4.108	4.127	1.666
8 eS	1.176	1.177	1.174	1.174	1.170	1.170	1.167	1.167	1.656
9 l-e-S	0.150	0.150	0.148	0.149	0.145	0.146	0.143	0.143	1.613
10 Pt	793.2	793.2	703.2	703.2	563.2	563.2	453.2	453.2	
11 Pt2 /1000	629.2	629.2	494.5	494.5	317.2	317.2	205.4	205.4	
12 Fr	0.018041	0.018041	0.018041	0.018041	0.018041	0.018041	0.018041	0.018041	
13 Fc=FrTZ	8.457	8.414	8.571	8.529	8.753	8.712	8.901	8.860	
14 FcQm	5.79	5.76	8.31	8.26	10.86	10.81	12.04	11.99	
15 L/H(FcQm)	33.6	33.2	69.0	68.3	118.0	116.9	145.0	143.7	
16 Fw	5.023645	4.995784	10.19836	10.14418	17.11116	17.02469	20.70761	20.605733	
17 Pw2	634.2	634.2	504.7	504.6	334.3	334.2	226.1	226.0	
18 Ps2	745.8	746.4	592.3	592.7	391.0	391.2	263.8	263.8	
19 Ps	863.6	864.0	769.6	769.8	625.3	625.5	513.6	513.6	
20 P	828.4	828.6	736.4	736.5	594.3	594.3	483.4	483.4	
21 Pr	1.29	1.29	1.14	1.14	0.92	0.92	0.75	0.75	
22 Tr	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52	
23 Z	0.861	0.861	0.873	0.873	0.892	0.892	0.907	0.907	FORM C122-D

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