

COMPANY :	MEDALLION PROD CO	LEASE :	UUM 31	WELL NO. :	1	Pc =	865.2	Pc2 =	748.6
UNIT :	0	SECTION :	31	TOWNSHIP :	16				
L :	12271	H :	12271	L/H :	1	G/GMIX :	0.649	Pt2 =	340.1
%CO2 :	1.38	%N2 :	1.16	H2S :		DATE :	8 19 95	Pw =	587.0
d :	1.995	Fr :	0.018231	GH :	7963.9	RANGE :	35		0.0
									ERR
									0.0
									ERR
									0.0
									ERR

VOL 1 :	328	PSIA 1 :	583.2	RESV.TEMP	196.7	Pc2-Pw2=	404.0	Pw2 =	344.5
VOL 2 :		PSIA 2 :					ERR		ERR
VOL 3 :		PSIA 3 :		SHUT-IN PR=	865.2		ERR		ERR
VOL 4 :		PSIA 4 :					ERR		ERR

PCR :	673	n =	1.000
TCR :	368		

Pc2/(Pc2-Pw2) = 1.853

LINE	RATE 1		RATE 2		RATE 3		RATE 4	
	'1ST	'2ND	'1ST	'2ND	'1ST	'2ND	'1ST	'2ND

1	QM	0.328	0.328	0.000	0.000	0.000	0.000	0.000
2	TW	534	534	534	534	534	534	534
3	Ts	656.7	656.7	656.7	656.7	656.7	656.7	656.7
4	T	595.4	595.4	595.4	595.4	595.4	595.4	595.4
	PR (est)	0.87		0.00		0.00		0.00
5	Z(est)	0.912	0.903	ERR	ERR	ERR	ERR	ERR
6	TZ	543.1	537.4	ERR	ERR	ERR	ERR	ERR
7	GH/TZ	14.664	14.818	ERR	ERR	ERR	ERR	ERR
8	eS	1.733	1.743	ERR	ERR	ERR	ERR	ERR
9	l-e-S	0.423	0.426	ERR	ERR	ERR	ERR	ERR
10	Pt	583.2	583.2	0.0	0.0	0.0	0.0	0.0
11	Pt2 /1000	340.1	340.1	0.0	0.0	0.0	0.0	0.0
12	Fr	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231	0.018231
13	Pc=FrTZ	9.901	9.798	ERR	ERR	ERR	ERR	ERR
14	PcQm	3.25	3.21	ERR	ERR	ERR	ERR	ERR
15	L/H(FcQm)	10.5	10.3	ERR	ERR	ERR	ERR	ERR
16	Pw	4.461362	4.403110	ERR	ERR	ERR	ERR	ERR
17	Pw2	344.6	344.5	ERR	ERR	ERR	ERR	ERR
18	Ps2	597.2	600.6	ERR	ERR	ERR	ERR	ERR
19	Ps	772.8	775.0	ERR	ERR	ERR	ERR	ERR
20	P	678.0	679.1	ERR	ERR	ERR	ERR	ERR
21	Pr	1.01	1.01	ERR	ERR	ERR	ERR	ERR
22	Tr	1.62	1.62	1.62	1.62	1.62	1.62	1.62
23	Z	0.903	0.903	ERR	ERR	ERR	ERR	ERR

[Pc2/Pc2-Pw2]n = 1.853

AOF= Q 0.608

FORM C122-D