GAS METER RUN DATA

WELL: MADDOX FEDERAL #1E FIELD: AREA: San Juan Co., N.M.

Meter Location: NORWARD SEPARATOR Meter Type: BELLOWS FLANGE TAP Meter Run Size: 2.067 in.

Differential Range: 0-200 in H_2O Press. Range: 0-1500 PSIG Gas Gravity (G): .750 Assumed

DATE	TIME	* Static Press. PSIG	Diff. Press. in H_2O	Temp. °F	Orifice Size in.	$\sqrt{h_w P_f}$	Fb	Ftf	Fpb	Fpv	Fg	y_2 .48	Fr .0520	Flow Rate MMCF/D
1-31-86	1115	330	100	143	1.000	186.0108	210.22	.9286	1.0000	1.0152	1.1547	1.0018	1.0003	1.024
	1130	330	82	146		167.3410		.9263		1.0149		1.0015	1.0003	.918
	1145	335	62	145		146.5708		.9271		1.0152		1.0012	1.0004	.800
	1200	340	30	122		102.6889		.9452		1.0180		1.0006	1.0005	.576
	1230	347	120	114	.750	207.4126	115.14	.9518		1.0196		.36 1.0023	.0471 1.0002	.644
	1300	342	124	110		209.3657		.9551		1.0196		1.0023	1.0002	.652
	1330	342	110	118		197.1928		.9485		1.0185		1.0020	1.0002	.609
	1400	342	126	118		211.0474		.9485		1.0185		1.0023	1.0002	.652