

OPERATOR: TOM BROWN, INC.
 WELL NAME & NO.: MADERA FEDERAL "25" Well No. 1
 LOCATION: 1980' FSL & 1980' FEL, Section 25, T25S, R34E
 COUNTY & STATE: Lea County, New Mexico

REVISED CASING PROGRAM

<u>Casing Size</u>	<u>Weight (#/Ft)</u>	<u>Grade</u>	<u>Connection</u>	<u>Setting Depth (Ft.)</u>
20"	163	K-55	BUTT	1100
"	133	"	"	500
"	106	"	"	160
13-3/8"	72	S-95	"	5300
"	"	P-110	"	4800
"	"	N-80	"	4400
"	"	L-80	"	3920
"	68	N-80	"	3580
"	"	"	ST&C	2080
"	"	K-55	"	1330
"	"	"	BUTT	830
9-3/4"	59.2	S-95	"	13,000
9-7/8"	62.8	"	"	7700
"	"	S-105	"	1700
7-3/4" Liner	46.10	S-125	FL4S	18,300 - 5500
5" Liner	Unchanged			18,000 - 22,500