

SUPPLEMENTAL DRILLING DATA

MARALO, INC.

WELL NO.1 FEDERAL 6

1. SURFACE FORMATION: Quaternary.

2. ESTIMATED TOPS OF FORMATION MARKERS:

Queen	690'	Cisco	7880'
Grayburg	1052'	Canyon	8228'
San Andres	1435'	Strawn	8502'
Bone Springs	2515'	Atoka	9058'
Wolfcamp	7044'	Morrow	9310'

3. ANTICIPATED POSSIBLE HYDROCARBON BEARING ZONES:

Morrow

Gas

4. PROPOSED CASING AND CEMENTING PROGRAM:

<u>CASING SIZE</u>	<u>FROM</u>	<u>TO</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>JOINT</u>
13-3/8"	0	350'	48#	H-40	STC
8-5/8"	0	2200'	24#	K-55	STC
5-1/2"	0	1600'	17#	K-55	BUTT
"	1600'	8500'	17#	K-55	STC
"	8500'	9900'	17#	N-80	LTC

13-3/8" casing will be cemented with approximately 400 sacks of Class "C" cement with 2% CaCl. Cement to circulate.

8-5/8" casing will be cemented with sufficient Light cement, tailed in with 200 sacks of Class "C", to circulate.

5-1/2" casing will be cemented with 400 sacks of Class "H".

5. PRESSURE CONTROL EQUIPMENT:

Blowout prevention equipment, while drilling the 12-1/4" hole, will be