

SUPPLEMENTAL DRILLING DATA

MARALO, INC.

FEDERAL 8 WELL NO. 1



1. SURFACE FORMATION: Quaternary.

2. ESTIMATED TOPS OF GEOLOGIC MARKERS:

| | |
|----------------------|-------|
| Rustler Anhydrite | 1400' |
| Salt | 1450' |
| Yates | 1950' |
| Queen | 2400' |
| San Andres | 3175' |
| San Andres Pi Marker | 3740' |

3. ANTICIPATED POSSIBLE HYDROCARBON BEARING ZONES:

| | |
|------------|-----|
| San Andres | Oil |
|------------|-----|

4. PROPOSED CASING AND CEMENTING PROGRAM:

| <u>CASING SIZE</u> | <u>SETTING DEPTH</u> | | <u>WEIGHT</u> | <u>GRADE</u> | <u>JOINT</u> |
|--------------------|----------------------|-----------|---------------|--------------|--------------|
| | <u>FROM</u> | <u>TO</u> | | | |
| 8-5/8" | 0 | 1400' | 24# | K-55 | STC |
| 5-1/2" | 0 | 4100' | 14# | K-55 | STC |

Equivalent or adequate grades and weights of casing may be substituted at time casing is run, depending on availability.

8-5/8" casing will be cemented with sufficient Light cement, tailed-in with 250 sacks of Class "C" with 2% CaCl, to circulate.

5-1/2" casing will be cemented with 300 sacks of cement.

5. PRESSURE CONTROM EQUIPMENT:

Pressure control equipment, while drilling below the 8-5/8" casing seat, will consist of a 3000 psi working pressure, dual, ram type preventer.

A BOP sketch is attached.

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