#### SUPPLEMENTAL DRILLING DATA

#### FOR

#### POGO PRODUCING COMPANY WELL NO.2 FEDERAL 23

## 1. SURFACE FORMATION: Quaternary.

#### 2. ESTIMATED TOPS OF GEOLOGIC MARKERS:

| Rustler Anhydrite  | 750'  |
|--------------------|-------|
| Salado Salt        | 2150' |
| Castile Anhydrite  | 3800' |
| Delaware Lime      | 4450' |
| Bell Canyon Sand   | 4500' |
| Cherry Canyon Sand | 5350' |
| Brushy Canyon Sand | 7000' |
|                    |       |

# 3. ANTICIPATED POSSIBLE HYDROCARBON BEARING ZONES:

Brushy Canyon 011

# 4. PROPOSED CASING AND CEMENTING PROGRAM:

Casing design data sheet and cementing program are attached.

## 5. PRESSURE CONTROL EQUIPMENT:

Blowout prevention equipment, while drilling the 11" hole, will be either a 3000 psi working pressure double ram type preventer or a 3000 psi working pressure annular type preventer.

Blow out prevention equipment, while drilling below the 8-5/8" casing seat, will be a 3000 psi working pressure BOP stack. A BOP setch is attached.