## ATTACHMETT "A"

INEXCO OIL COMPANY NM-9560-A Federal 12 Sicola #1 SW/4 NE/4 Sec 12-T19S-R32E Lea County, New Mexico

- (1) Geologic name of surface formation: Rustler
- (2) Estimated Tops of important geological markers:

| Base of Salt | 3,000'  |
|--------------|---------|
| Yates        | 3,140'  |
| Queen        | 4,300'  |
| San Andreas  | 4,925'  |
| Bone Springs | 7,620'  |
| Wolfcamp     | 10,865' |
| Strawn       |         |
| Atoka        | 14,100  |
| Morrow Sand  | 12,425' |
| PTD          | 13,190' |
| . , 5        | 14,000' |

(3) Estimated depth of mineral bearing zones:

Fresh Water

0-5000'

Intermittent

Possible hydrocarbons in San Andreas, Wolfcamp, Strawn, and Morrow at depths shown above.

(4) Casing Program:

(a) Conductor 20" to 40' and cement to surface.

(b) Surface Casing 13-3/8" 48# H-40 to 500' and cement to

surface

(c) Intermediate 8-5/8" 24# & 28# to top of San Andreas

 $\pm$  5,100' and cement to surface

(d) Production 4-1/2" 11.60# K-55 from 0'-14,000'. Cement to cover production zones.

(5) Pressure Control: See Schematics

Base of surface to intermediate point:

(a) 12" - 900 Series Double Gate Hudraulic BOP to be pressure tested once and operationally tested daily.

Base of Intermediate to TD:

(a) 10" - 5000 psi W.P. Double Gate Hydraulic BOP with pipe rams and blind rams to be tested to 5000 psi initially and each 60 days thereafter-operationally checked daily.