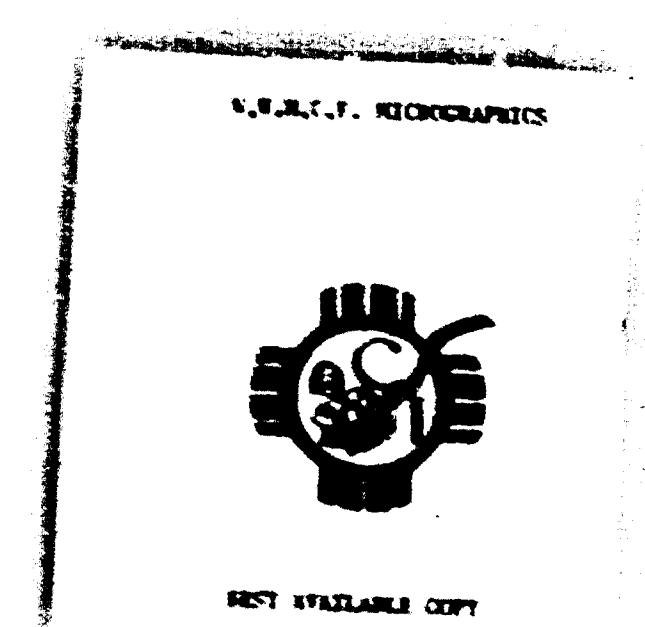


Case No
6652

Large Exhibits



NORTH HOBBS RESERVOIR SIMULATION MODEL
FOR SAN ANDRES ZONES II & III
IN VICINITY OF GETTY GROVES NO. 2

Single Layer - Constant Thickness

Dimensions

3500' - North-South
6000' - East-West
70' - Thick

No. Cells

9 Cells - North-South
15 Cells - East-West

Reservoir Properties

Porosity - 18%
Permeability - 10 md.
Saturations (Initial)
Oil - 78%
Water - 22%
Gas - 0%
GOC Not Included in Model
UDC

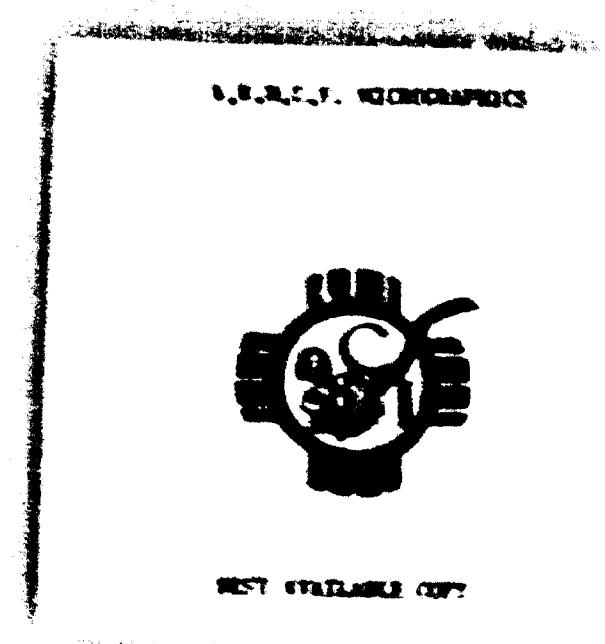
Initial Fluids In Place

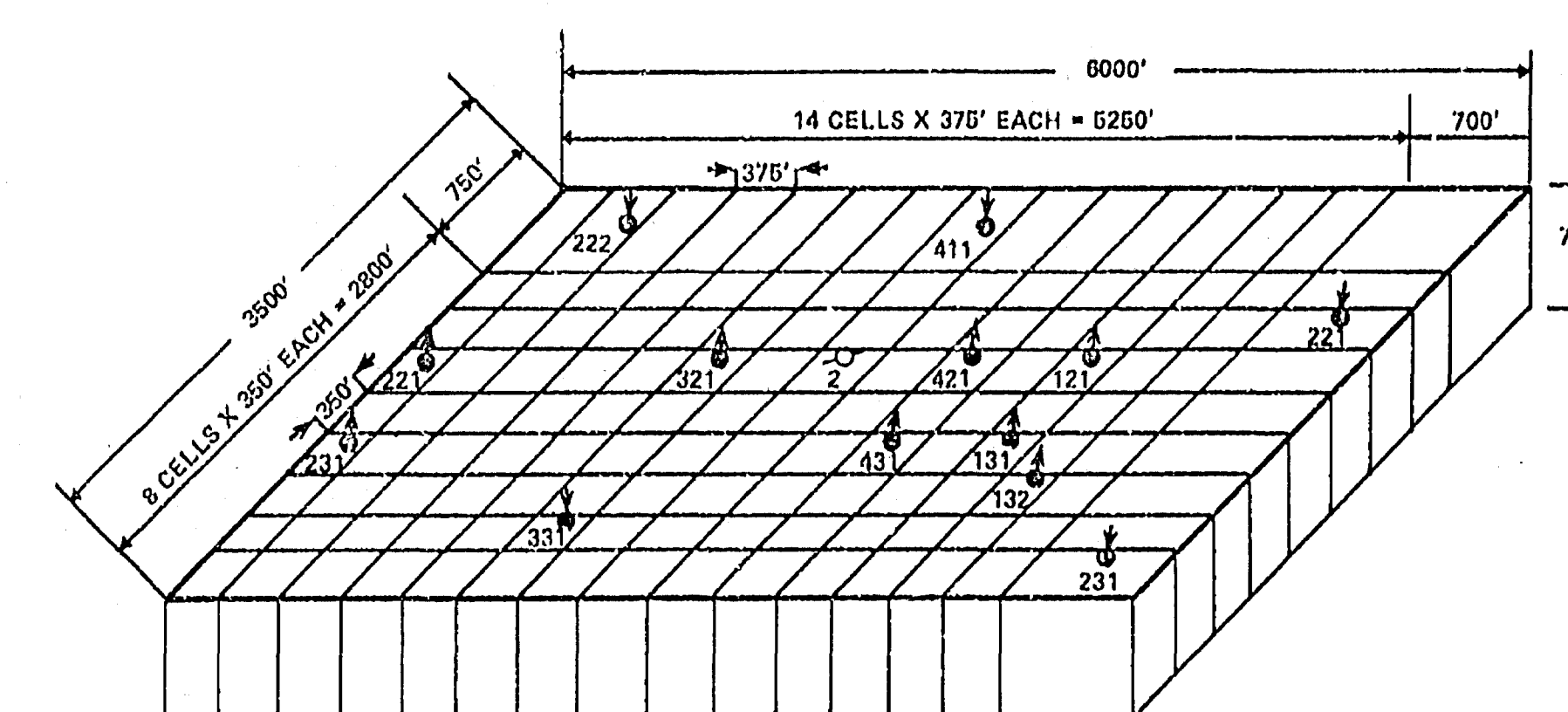
OOP - 22,000,000 STB
Dissolved Gas - 14,212 MCF
Free Gas - 0
OUP - 8,126,200 STB

Reservoir Pressures (Average)

At Start Primary - 1550 PSI
At Start Waterflood - 710 psi

Attachment 2



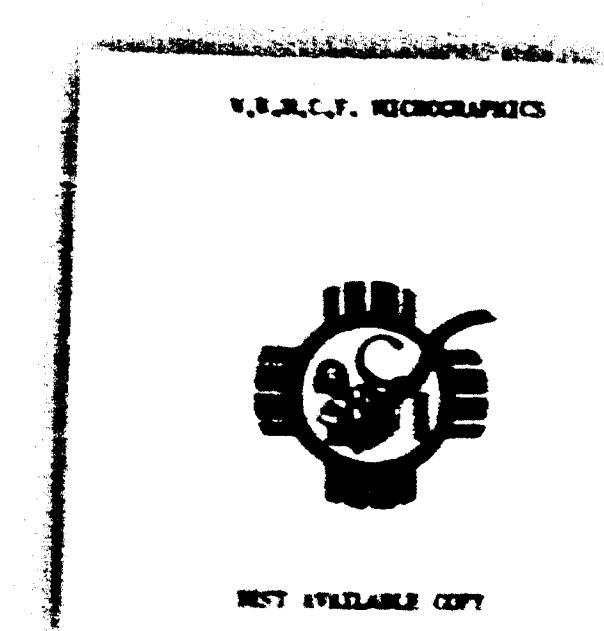


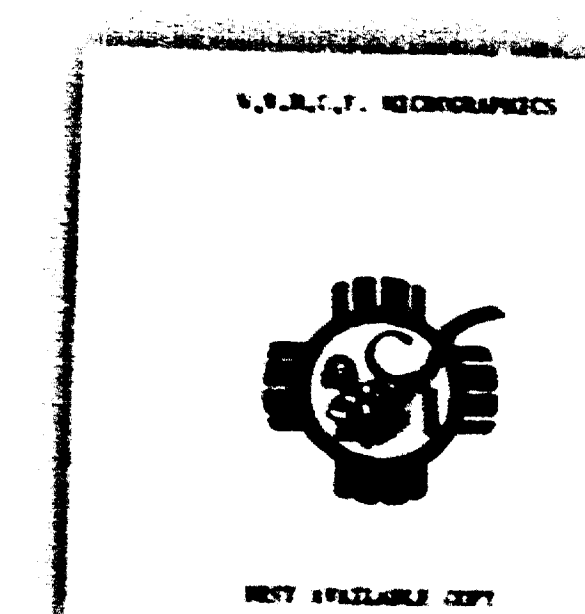
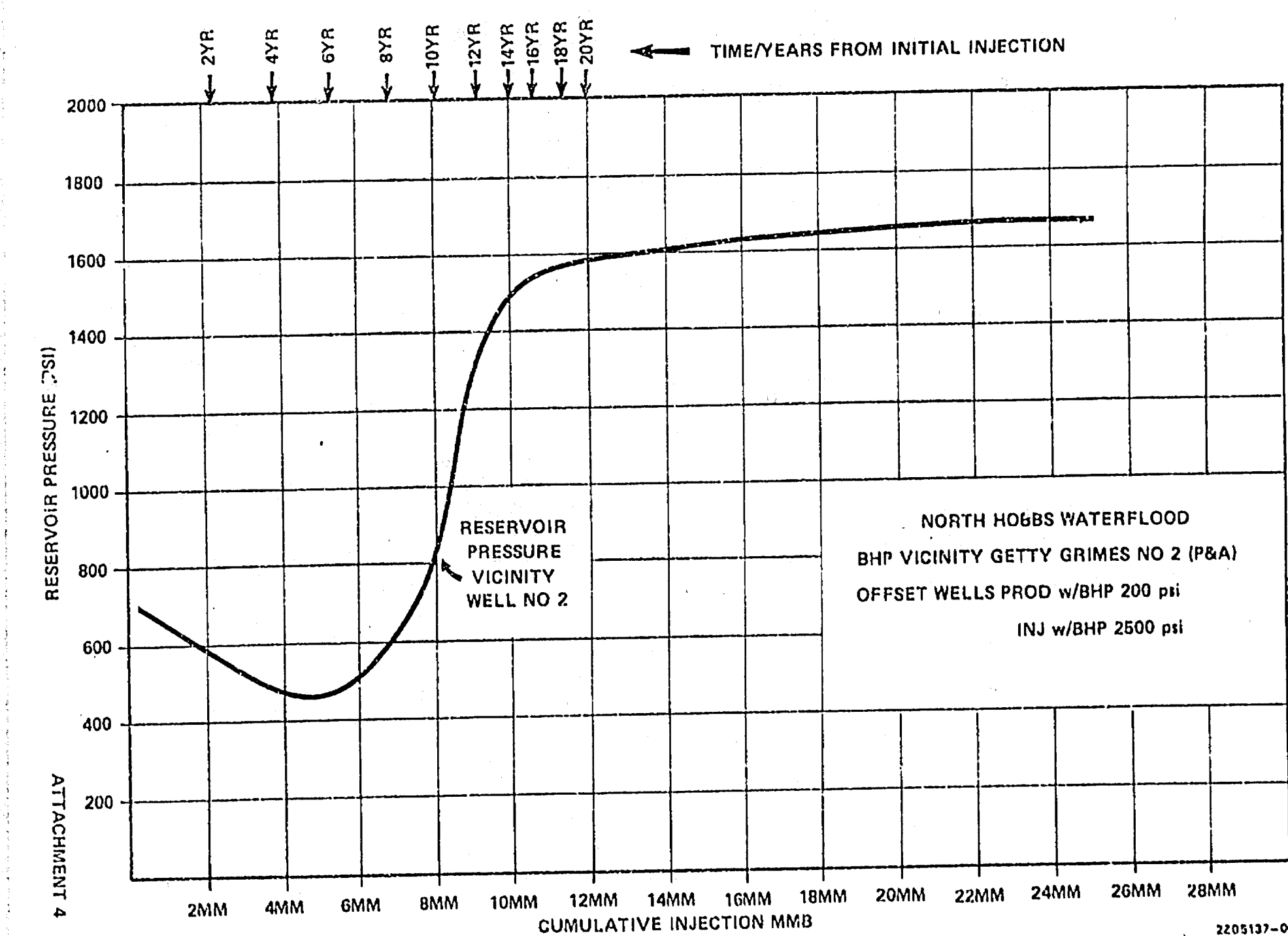
ATTACHMENT 3

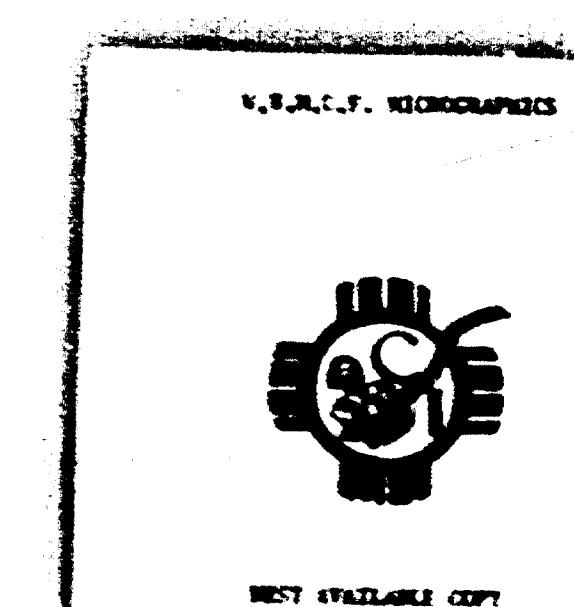
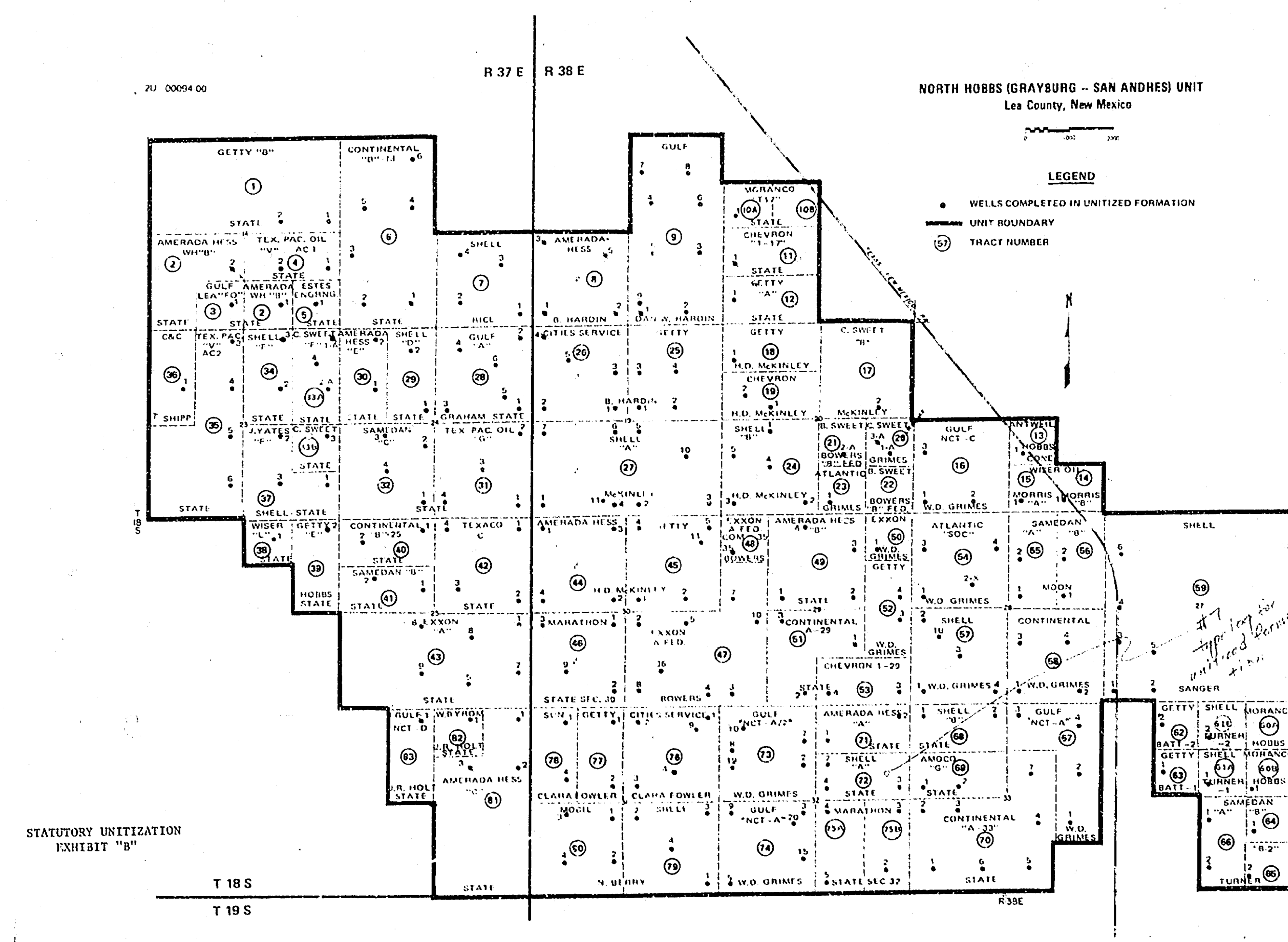
NORTH HOBBS SIMULATION MODEL
SAN ANDRES ZONES II & III
IN VICINITY GETTY GRIMES NO 2
8/81

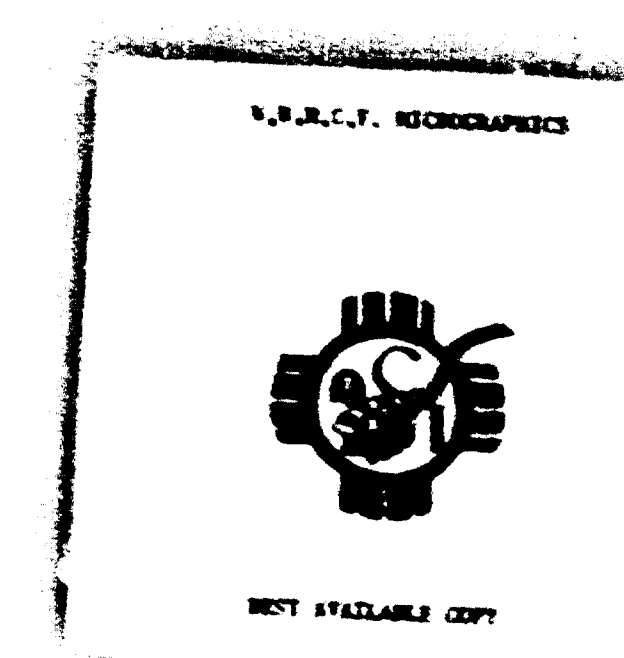
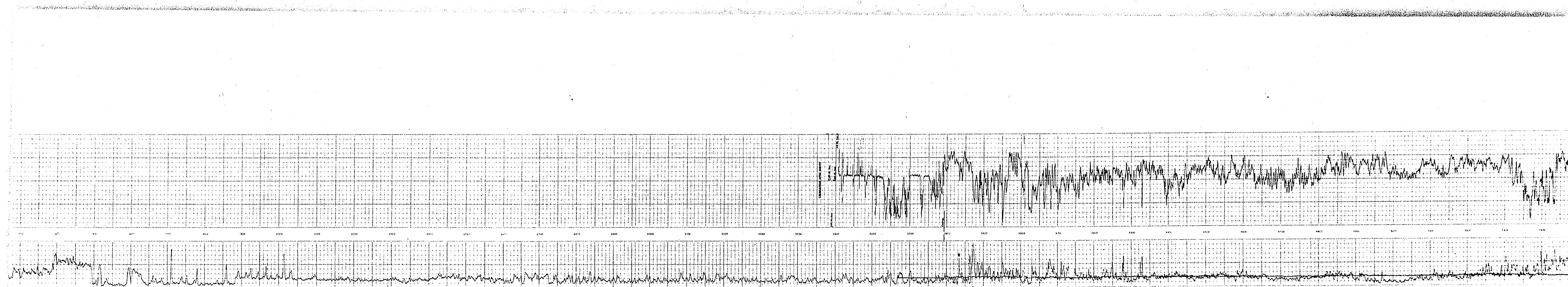
INJECTION WELL
PRODUCING WELL
SHUT-IN WELL (NO 2)

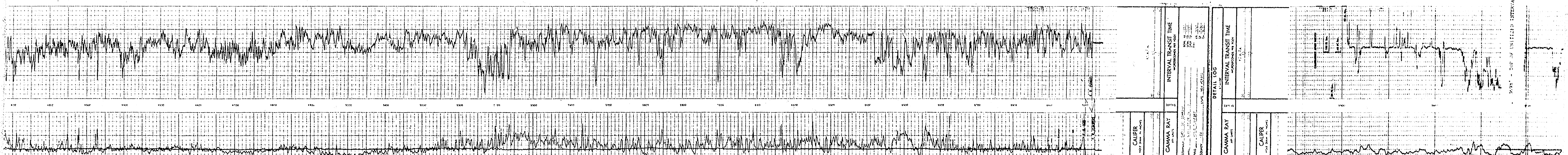
2/28/78-00

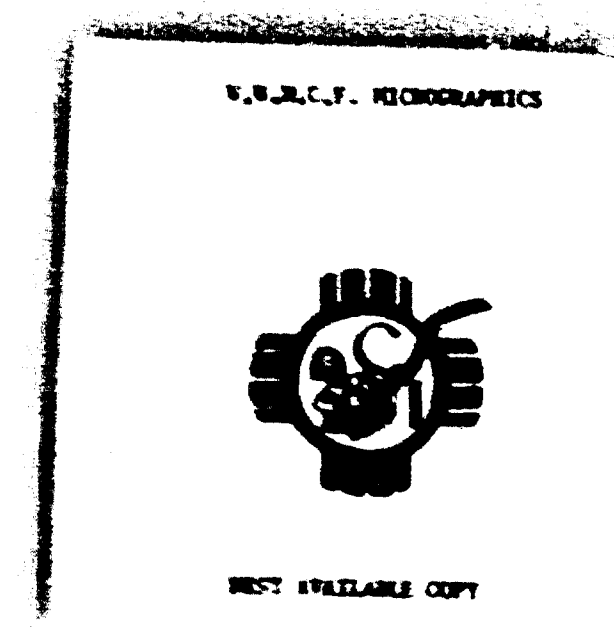
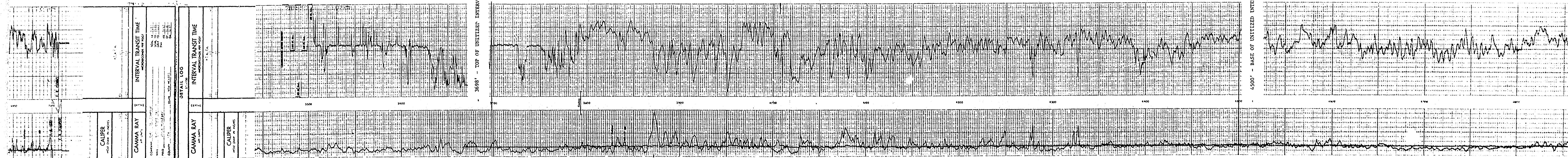


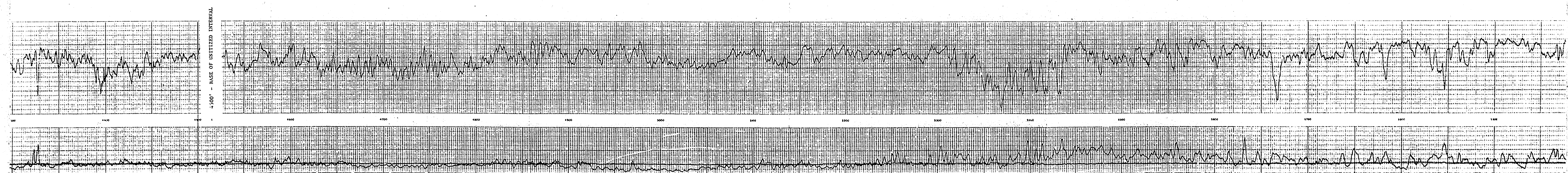


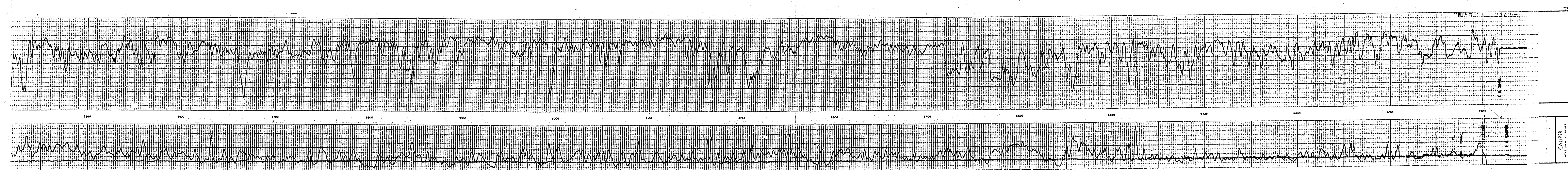


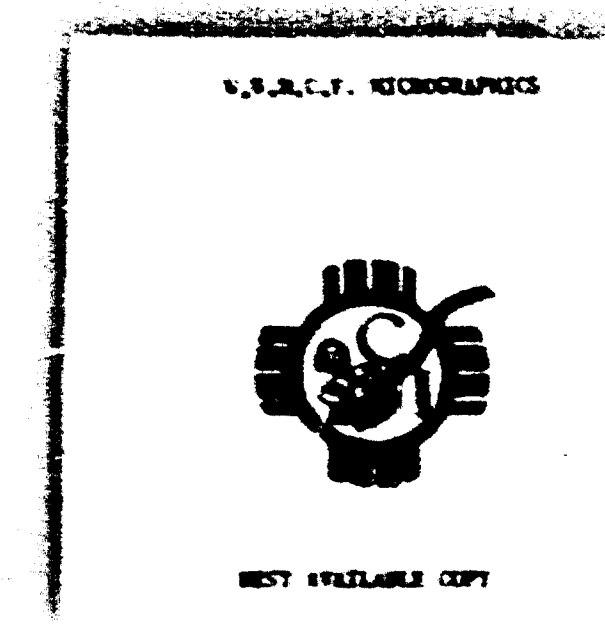
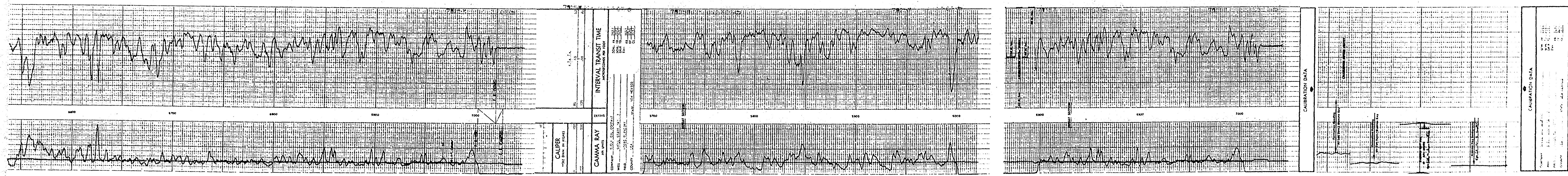


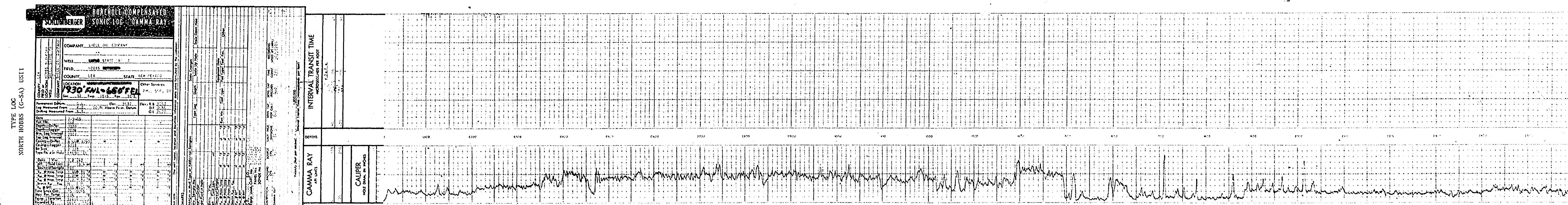












STATUTORY NOTIFICATION
EXHIBIT "C"

