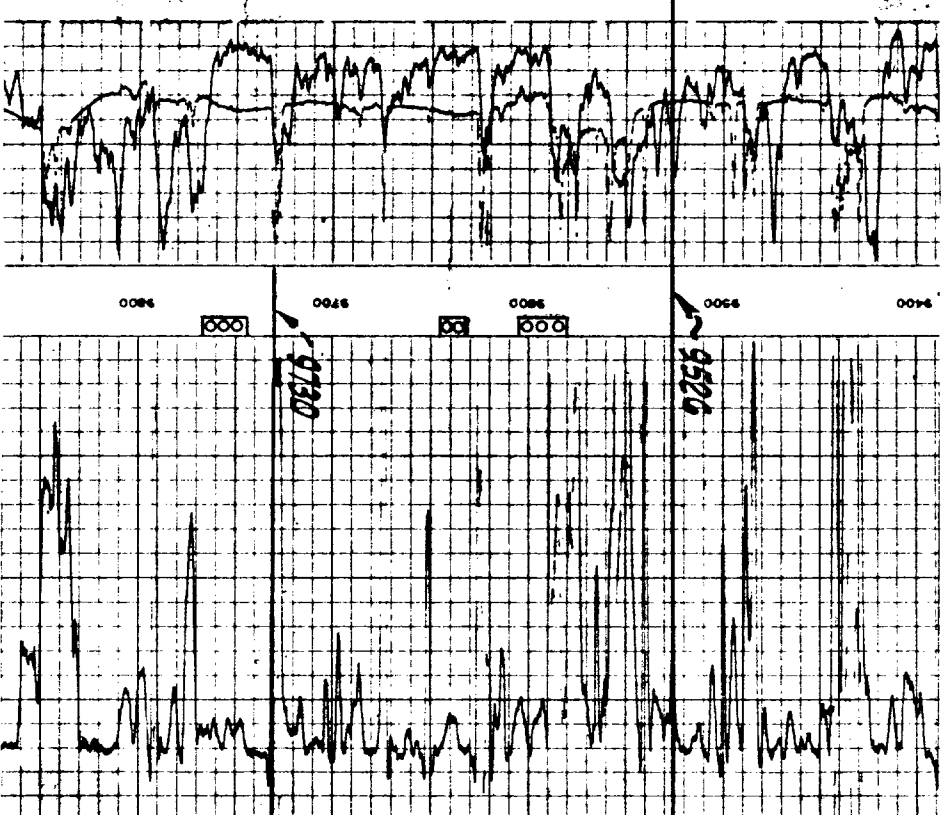


PAN AM
State DL No. 1

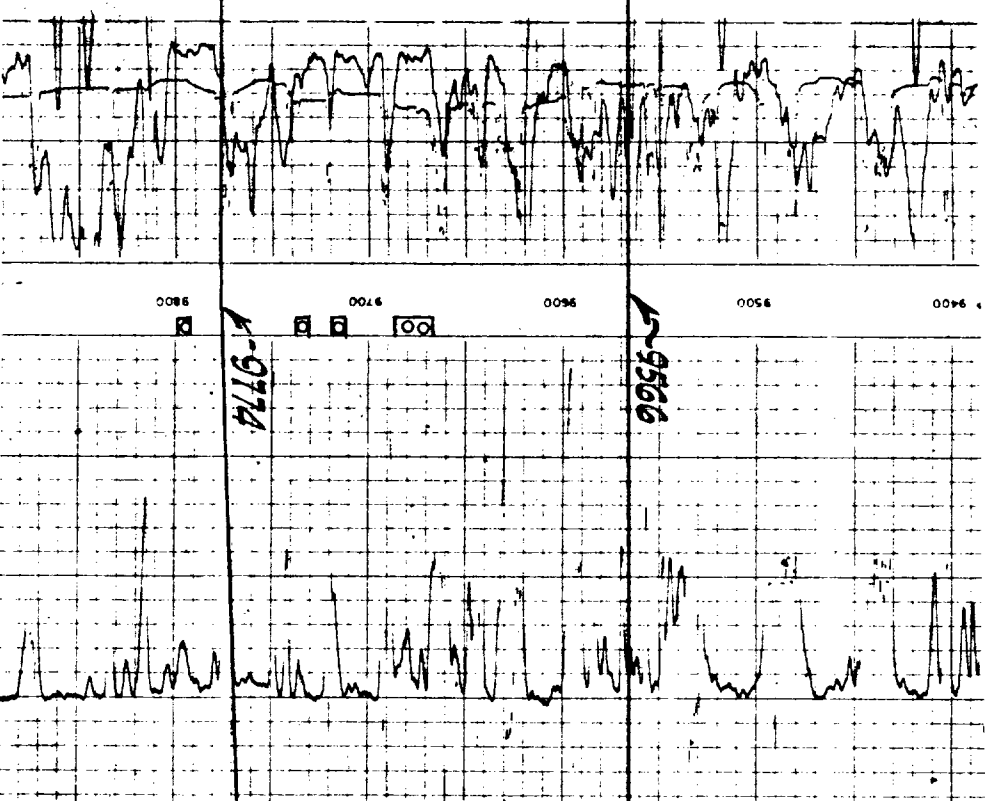


Comp. Int
9744-68
9590-9608
9632-9644

TOP PENNSYLVANIAN

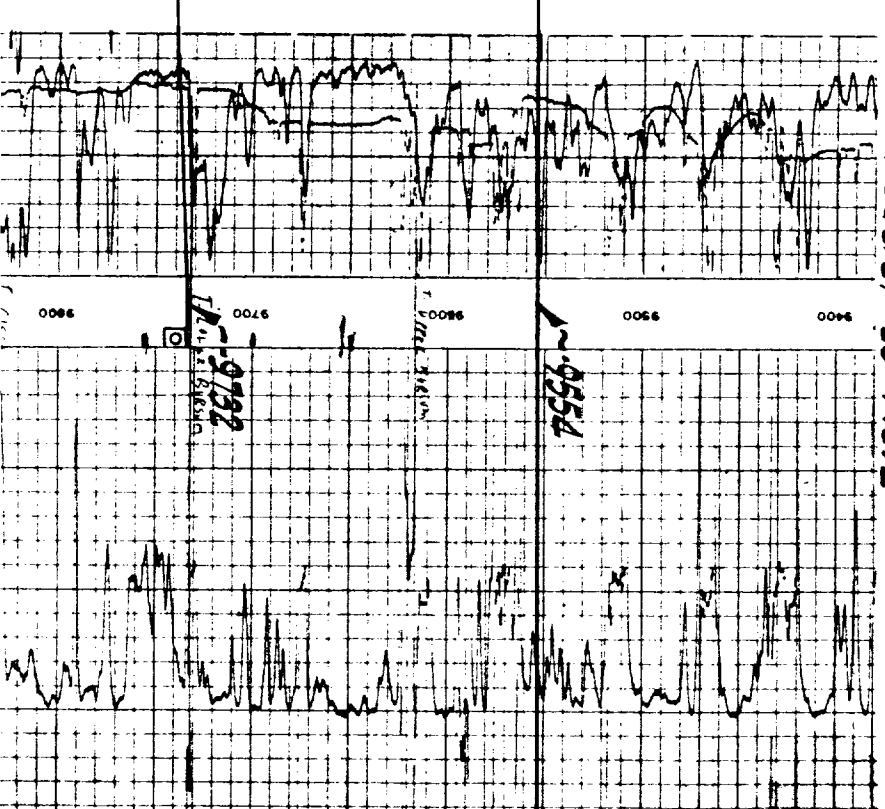
CURRENT UPPER VERTICAL LIMITS NO. BAUM
(UPPER PENNSYLVANIAN) POOL

Comp. Int
9792-98
9669-88
9712-17
9731-38



APACHE CORP.
State 19-No. 2

Comp. Int
9738-9746



COASTAL STATES
GAS PRODUCING CO.
Federal 20-No. 2

NO. BAUM (UPPER PENN.) POOL
LAZY "J" AREA
LEA CO, NEW MEXICO
ATTACHMENT 1