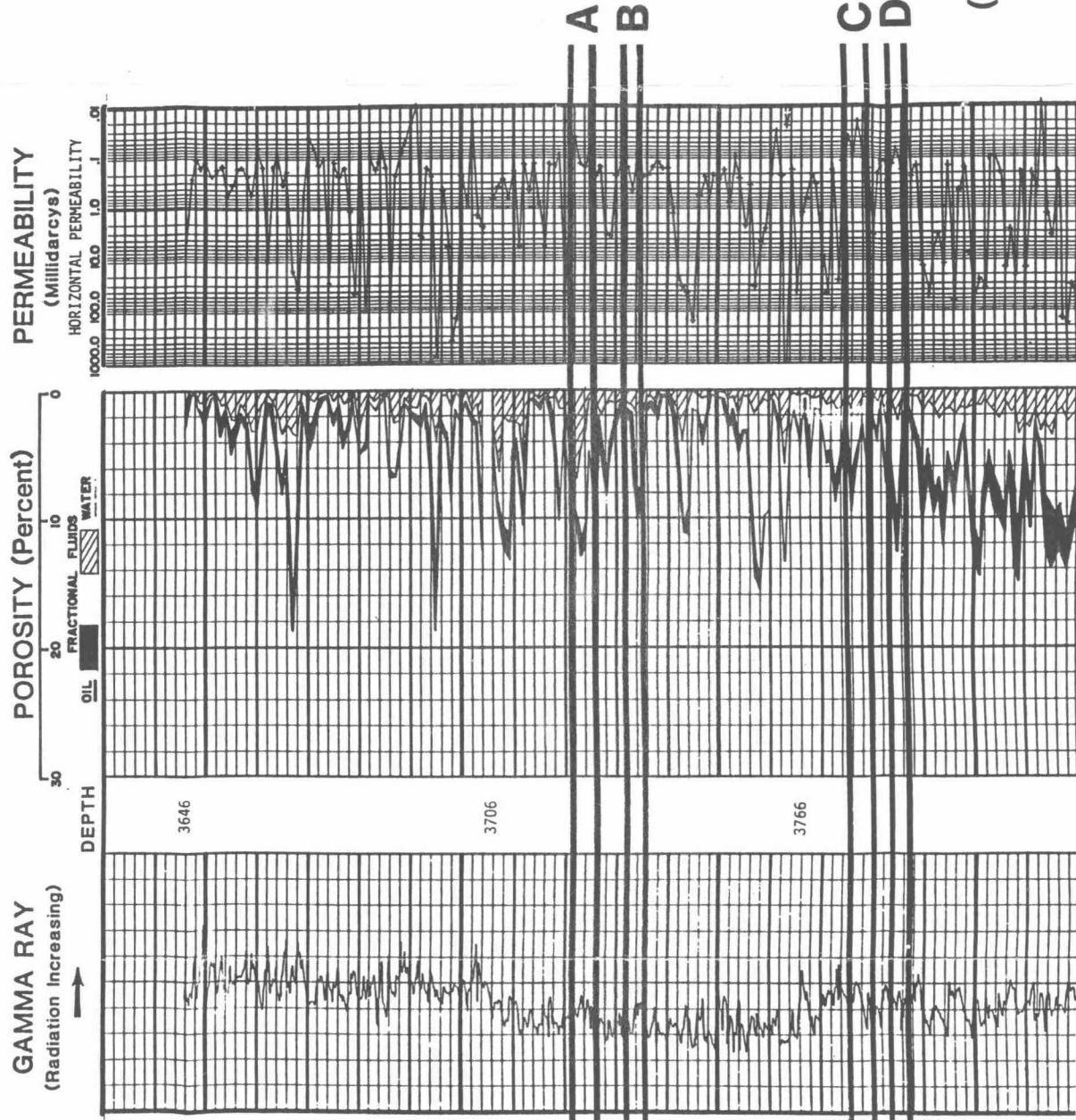
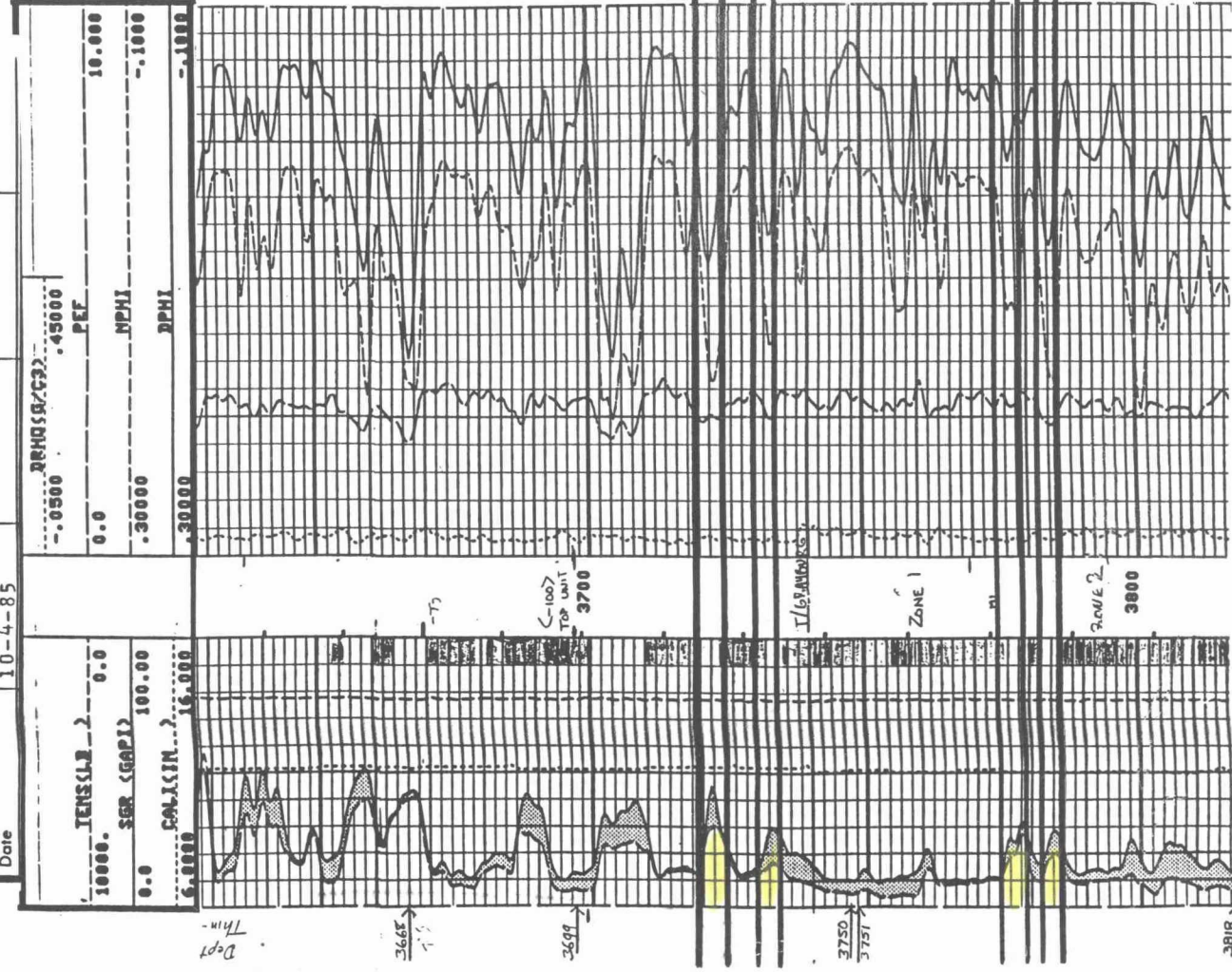


SCHEMATIC OF LOW PERMEABILITY "SANDS" SEPARATING THE GRAYBURG FROM THE PENROSE FORMATION; AND ZONATION WITHIN THE GRAYBURG.

[illegible]

CORE ANALYSIS

COMPANY: Chevron, U.S.A. _____ COUNTY: Lea _____ ELEVATION: _____
WELL: Eunice Monument S.U. #457 _____ STATE: New Mexico _____ INTERVAL CORED: _____
FIELD: Eunice Monument _____ DATE: 12-16-85 _____ From: 3646' To: 3950'



BEFORE EXAMINER: WOLFE
OIL CONSERVATION DIVISION
AGU EXHIBIT NO. 37
CASE NO. 10259

(TABULATED CORE ANALYSIS ATTACHED)