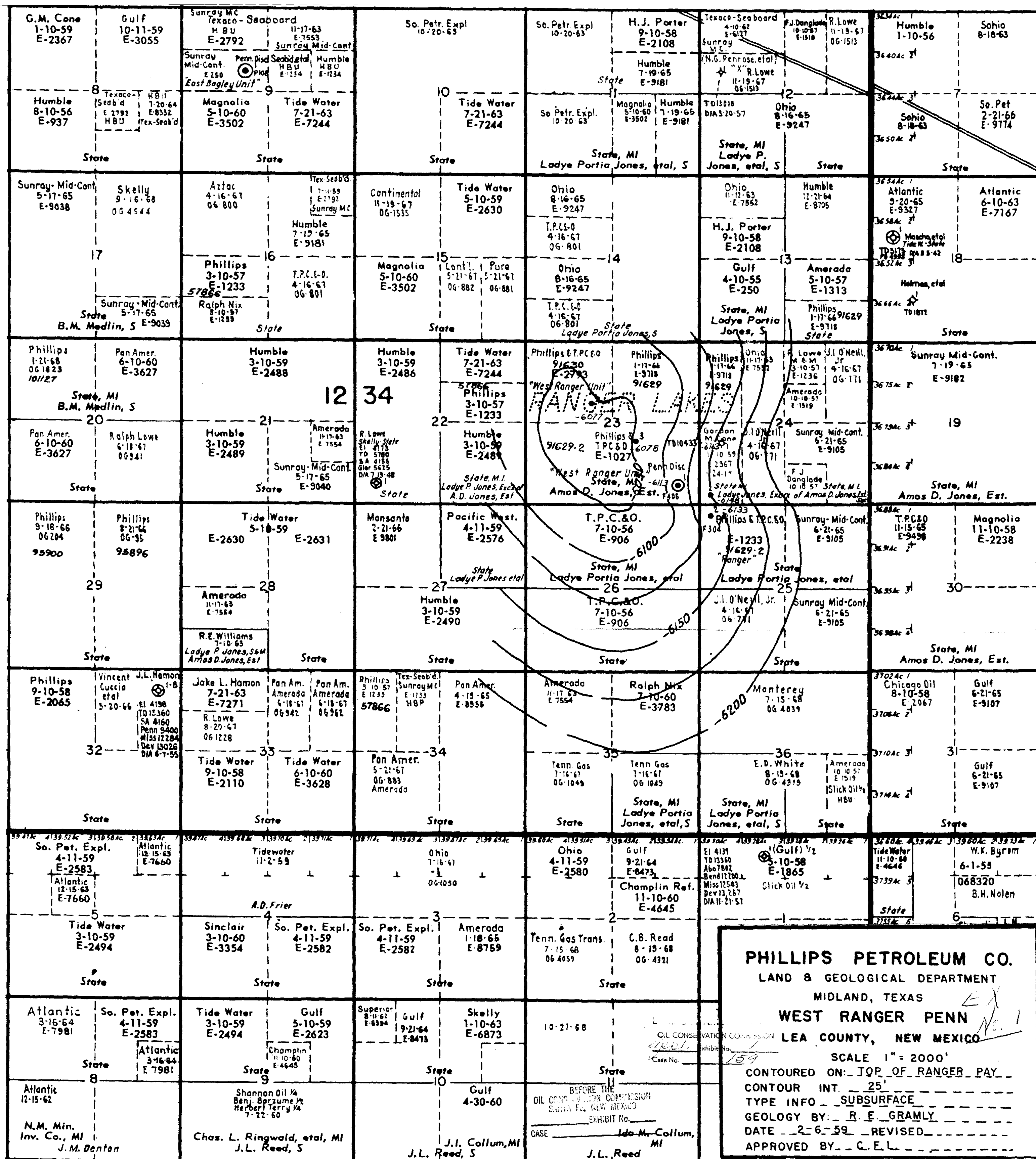




PHILLIPS PETROLEUM CO.
LAND & GEOLOGICAL DEPARTMENT
MIDLAND, TEXAS
WEST RANGER PENN
LEA COUNTY, NEW MEXICO

SCALE 1" = 2000'
CONTOURED ON: TOP OF RANGER PAY
CONTOUR INT. 25'
TYPE INFO SUBSURFACE
GEOLOGY BY: R.E. GRAMLY
DATE 2-6-59 REVISED
APPROVED BY: C.E.L.