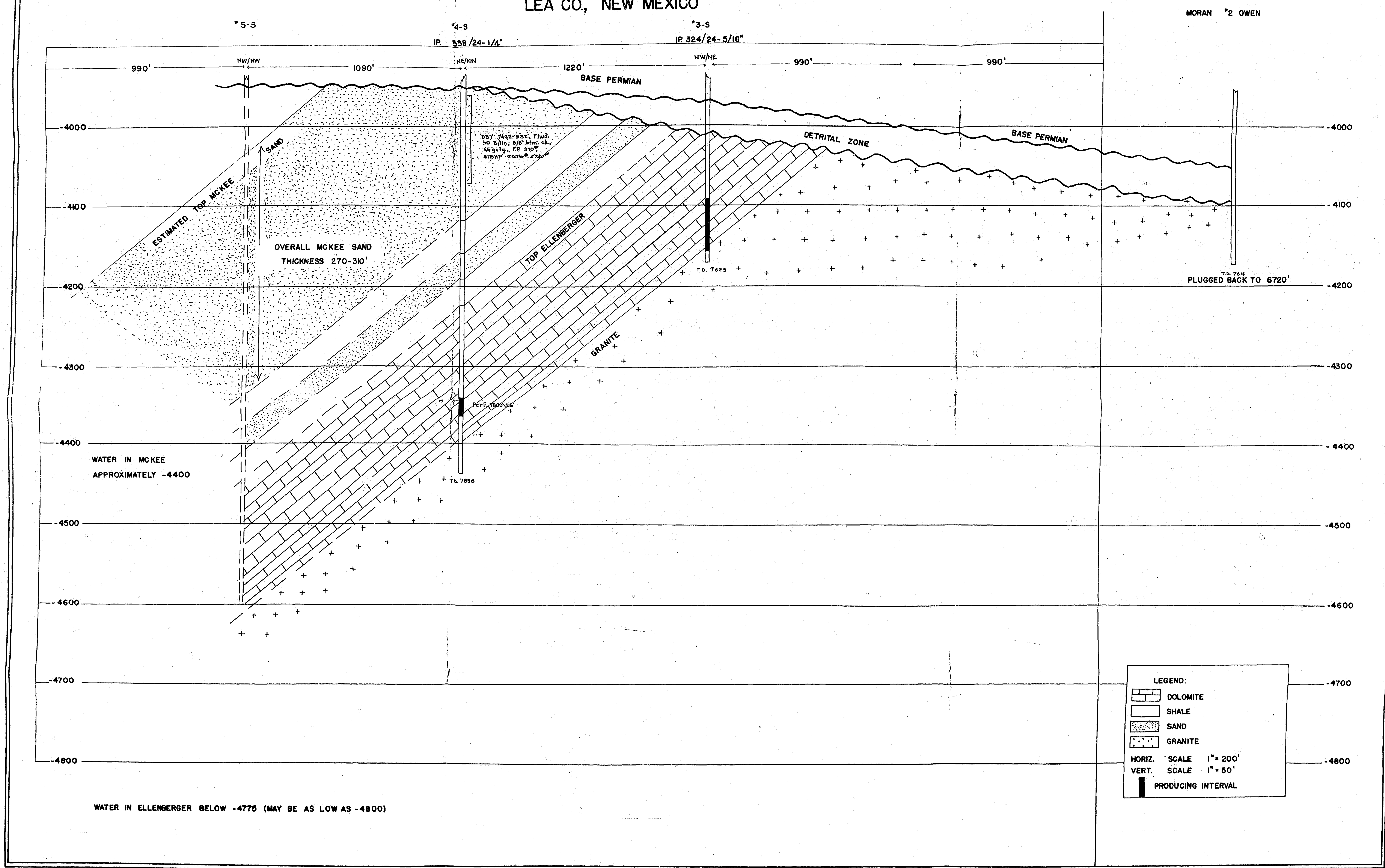


Case No.

253

Large Exhibits

WEST-EAST CROSS SECTION
TIDE WATER ASSOCIATED OIL CO. STATE "S" LEASE
N/2 N/2 SEC.15, T21S, R37E
LEA CO., NEW MEXICO



LEGEND:
DOLOMITE
SHALE
SAND
GRANITE
HORIZ. SCALE 1" = 200'
VERT. SCALE 1" = 50'
PRODUCING INTERVAL

WATER IN ELLENBERGER BELOW -4775 (MAY BE AS LOW AS -4800)