



**EXPLANATION**

VERTICAL EXAGGERATION — APPROXIMATELY 100X

□ CLAY SHALE OR CLAYSTONE	■ COAL
▨ MEDIUM GRAINED SANDSTONE	⋯ EFFECTIVE POROSITY (PERCENT)
▩ FINE GRAINED SANDSTONE	• SHOW OF OIL
▧ VERY FINE GRAINED SANDSTONE	○ SHOW OF GAS
▤ SILTSTONE	— FORMATION BOUNDARY

DEPTHS IN TEST WELLS MEASURED FROM KELLY BUSHING  
OIL AND GAS SHOWS ARE COMPOSITES OF THE AREA IN WHICH THE TEST WAS DRILLED AND NOT NECESSARILY OF THE INDIVIDUAL TEST.

SEE MAP FIGURE 1 FOR THE LOCATION OF THIS SECTION

PLATE I. EAST-WEST CROSS SECTION A-A'  
SHOWING THE STRATIGRAPHY OF THE NANUSHUK GROUP AND THE UPPER PART OF THE TOPAGORUK FORMATION