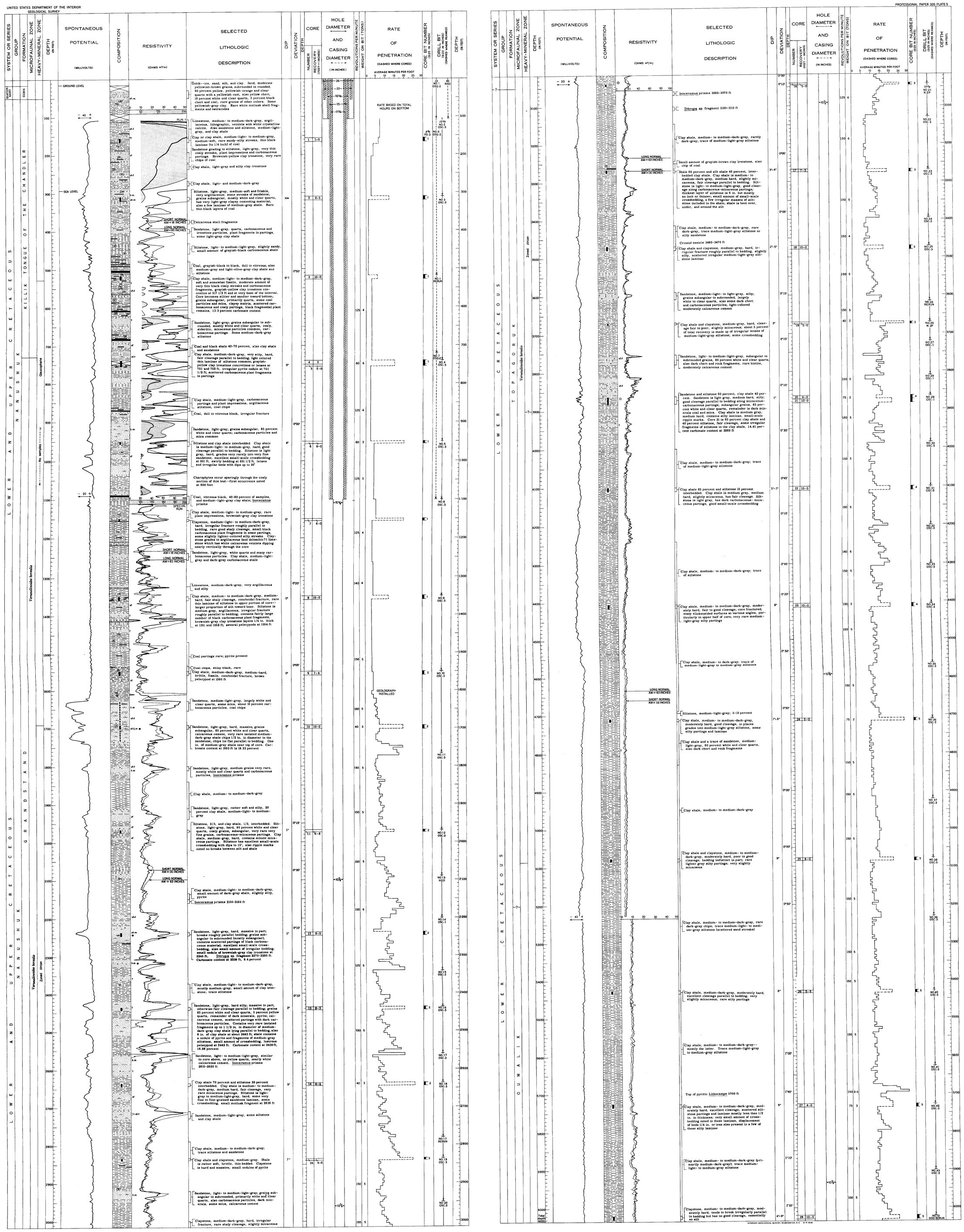

EXPLANATION

Sandstone
Silty sandstone
Calcareous sandstone
Siltstone
Sandy siltstone
Calcareous siltstone
Clay shale or claystone
Sandy clay shale or claystone
Silty clay shale or claystone
Calcareous clay shale or claystone
Clay ironstone
Coal or carbonaceous material
Limestone
Bentonite
Cored interval
Sidewall cores
No samples recovered
Oil show
Gas show
vf Very fine grained
f Fine grained
m Medium grained
A.M Electrode spacing

BIT SYMBOLS

DRILL BITS

HOD Hughes OD
OSC-1 Hughes OSC-1
OSQ-2 Hughes OSQ-2
OSC-3 Hughes OSC-3
RHO Reed hole opener
K-2P Smith K-2P

CORE BITS

PD-2 Reed wire line PD-2 rock bit

Location: Lat 69°47'29"N. Long 155°30'39"W.
Elevation: Kelly bushing 293 feet; Ground 277 feet
Spudded: October 23, 1950
Completed: January 7, 1951
Total depth: 6,035 feet
Status: Dry and abandoned

Drilling and engineering data compiled from records of Arctic Contractors

Electric log by Schlumberger Well Surveying Corporation

All depths are measured from the top of the kelly bushing.

Colors were determined by comparison of dry samples with the Rock Color Chart distributed by the National Research Council in 1948.

GRAPHIC LOG OF EAST OUMALIK TEST WELL 1

Logged by Florence M. Robinson
1955