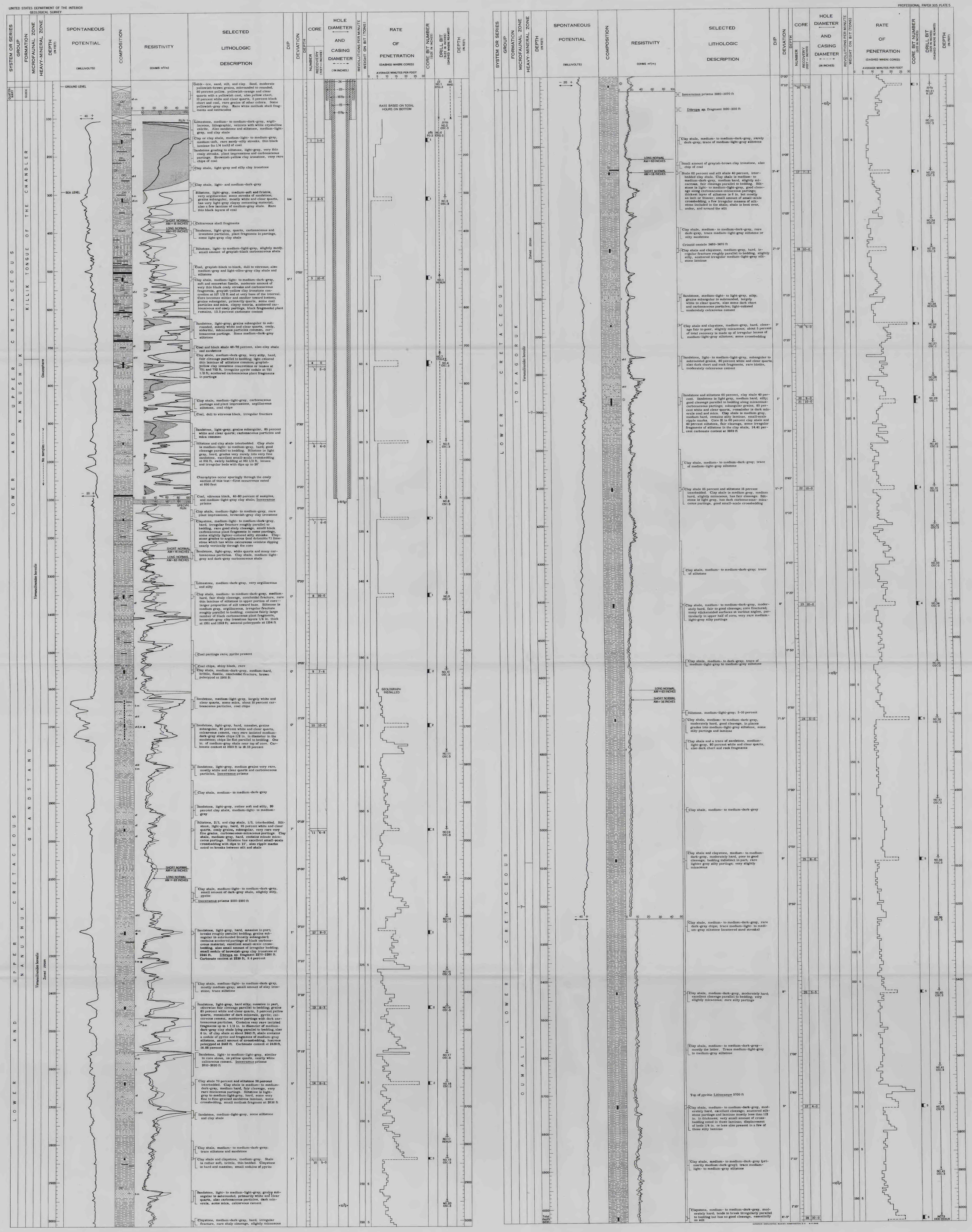

GRAPHIC LOG OF EAST OUMALIK TEST WELL 1

Logged by Florence M. Robinson
1955

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°32'39"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.