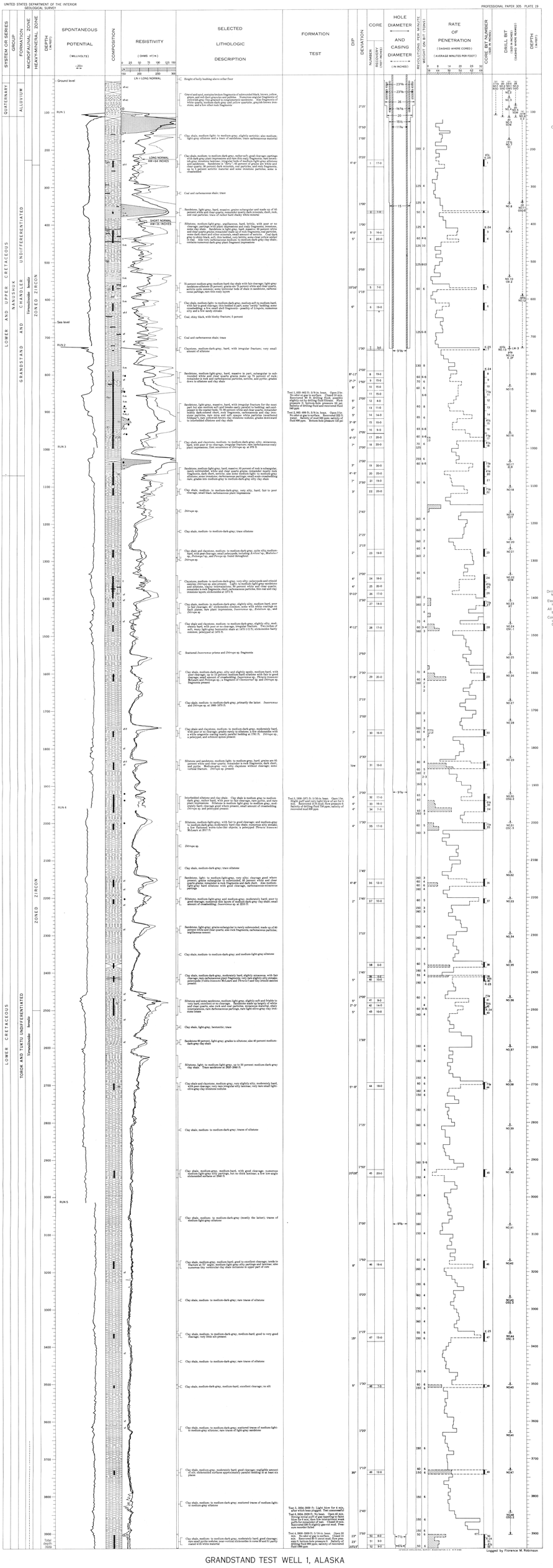

GRANDSTAND TEST WELL 1, ALASKA

EXPLANATION

Gravel
Sandstone
Silty sandstone
Calcareous sandstone
Siltstone
Sandy siltstone
Calcareous clay shale or claystone
Clay shale or claystone
Sandy clay shale or claystone
Silty clay shale or claystone
Calcareous siltstone
Clay ironstone
Coal or carbonaceous material
Bentonite
Cored interval
No samples recovered
Oil show
Gas show
Very fine grained
Fine grained
Medium grained
Coarse grained
Very coarse
AM Electrode spacing

BIT SYMBOLS

DRILL BITS
LW 3 Hughes LW-3
OSC-1 Hughes OSC-1
OSC-3 Hughes OSC-3
OSQ-2 Hughes OSQ-2
OWS Hughes OWS
B-2 Reed 2 liquid blast
RHD Reed hole opener
RT Reed T
OB-2 Security OB-2
SC Security C
SHO Security hole opener
SOW Security OW
DDT Smith DDT
K-2P Smith K2P
S-2 Smith 2

CORE BITS
K-24 Reed K-24, hard formation
K-25 Reed K-25, soft formation

Location: Lat 68° 57'.98"N
Long 151° 55'.02"W
Elevation: Kelly bushing, 660 feet
Ground, 645 feet
Spudded: May 1, 1952
Completed: August 8, 1952
Total depth: 3,939 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 National Research Council Rock Color Chart, 1948