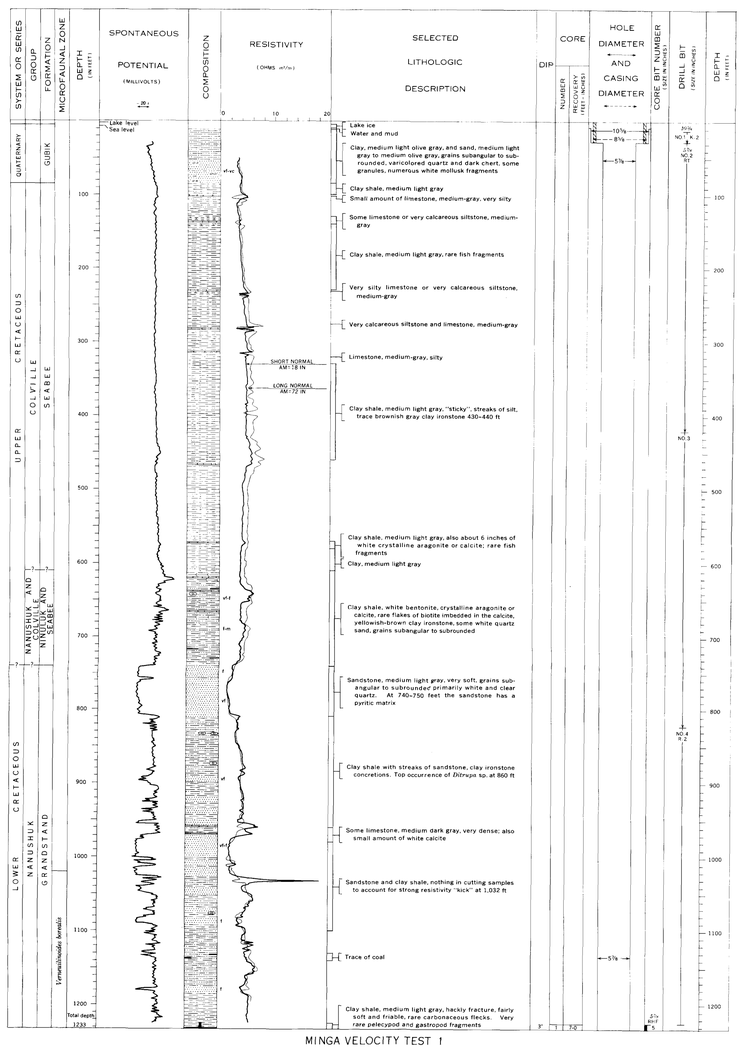
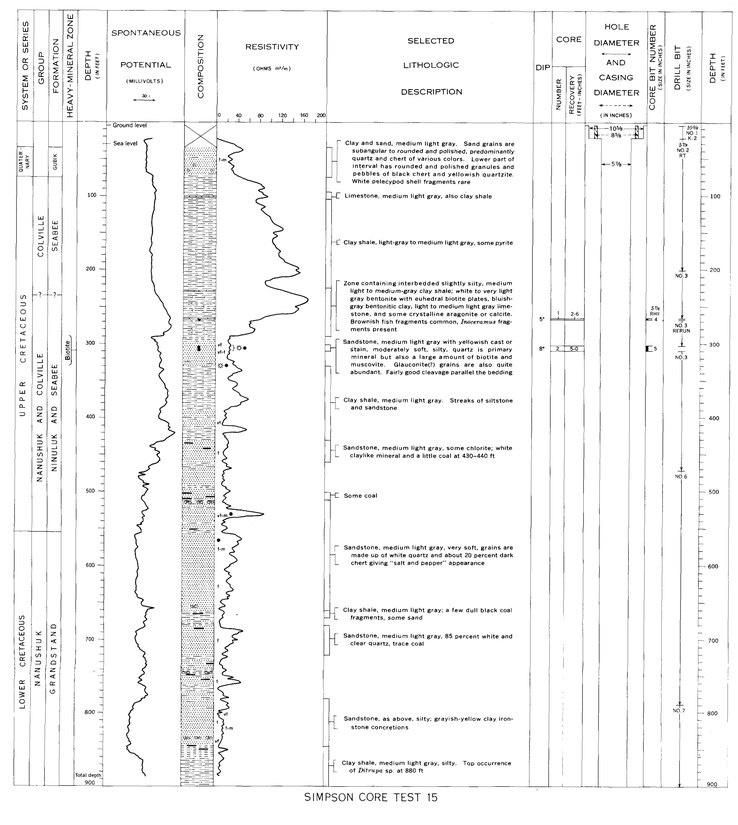
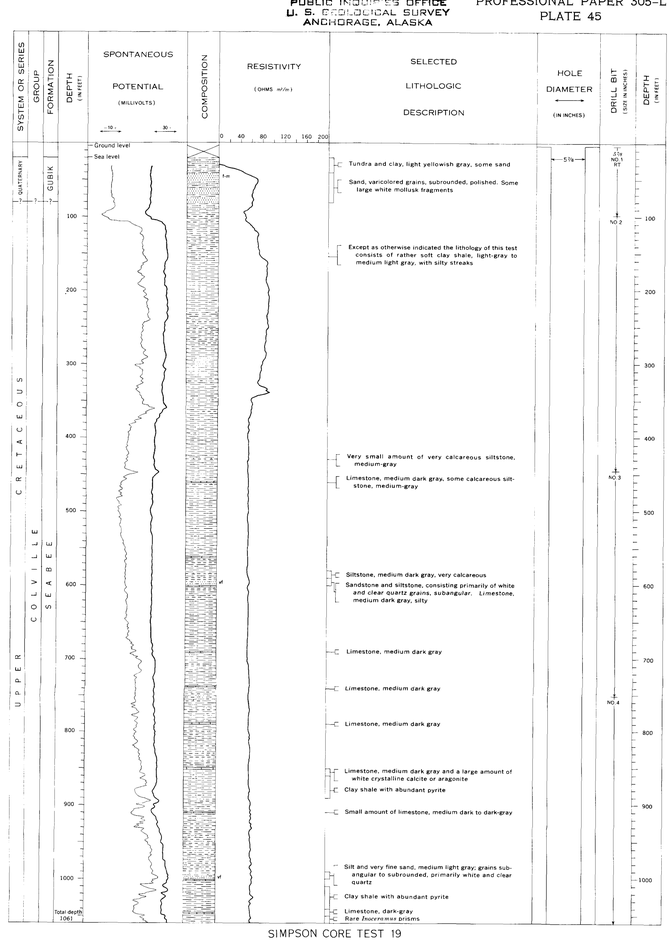
PROPERTY OF
PUBLIC INQUIRIES OFFICE
U. S. GEOLOGICAL SURVEY
ANCHORAGE, ALASKA



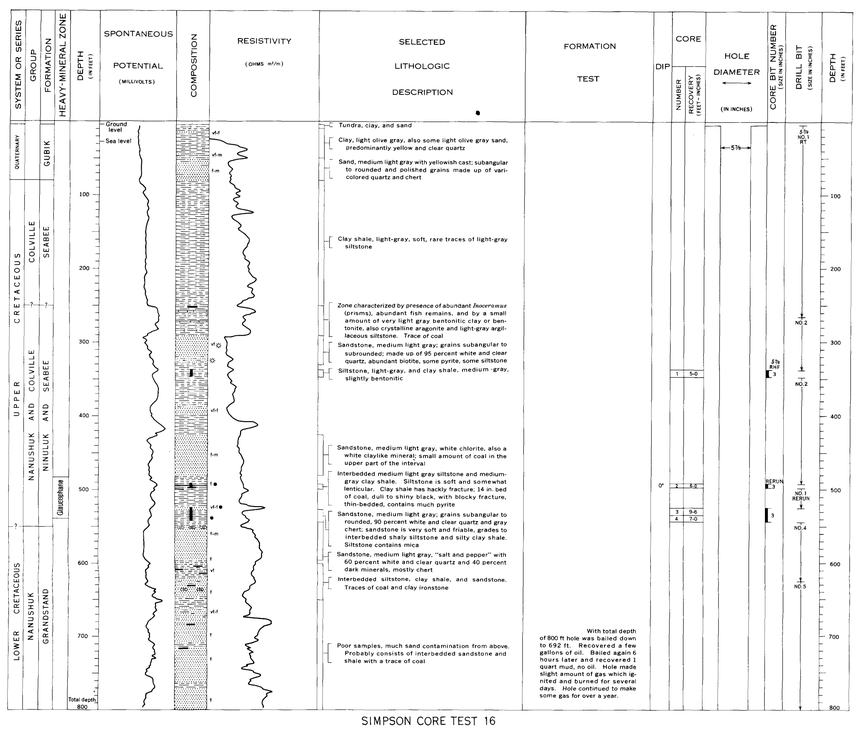
MINGA VELOCITY TEST 1



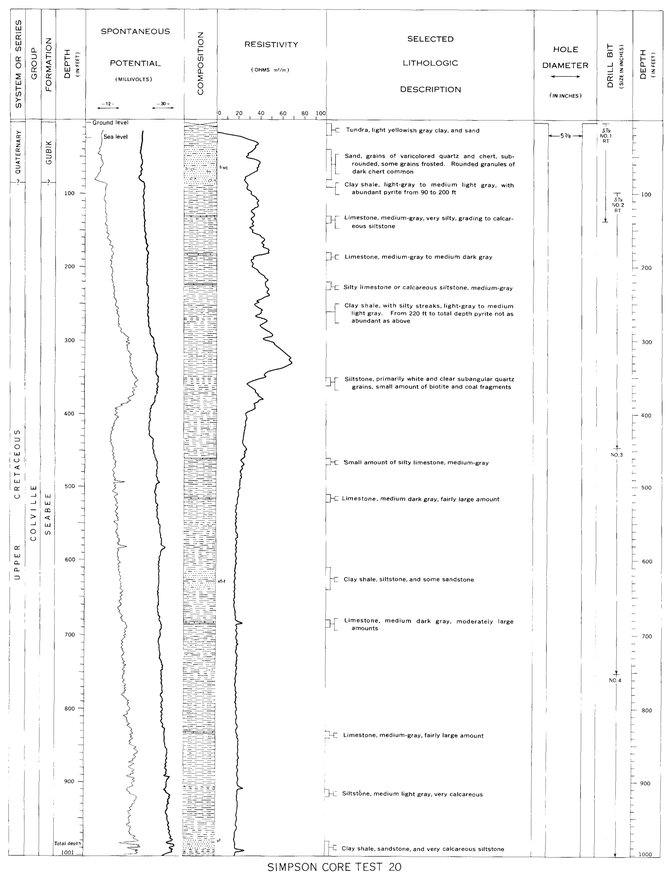
SIMPSON CORE TEST 15



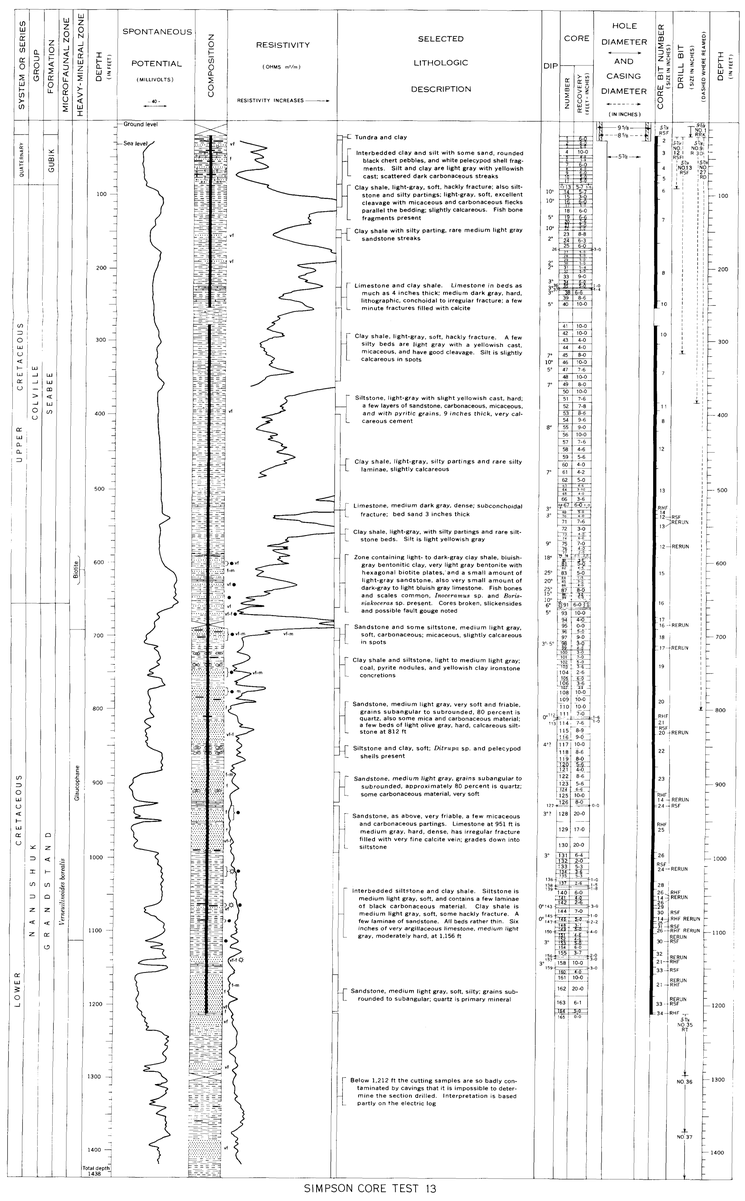
SIMPSON CORE TEST 19



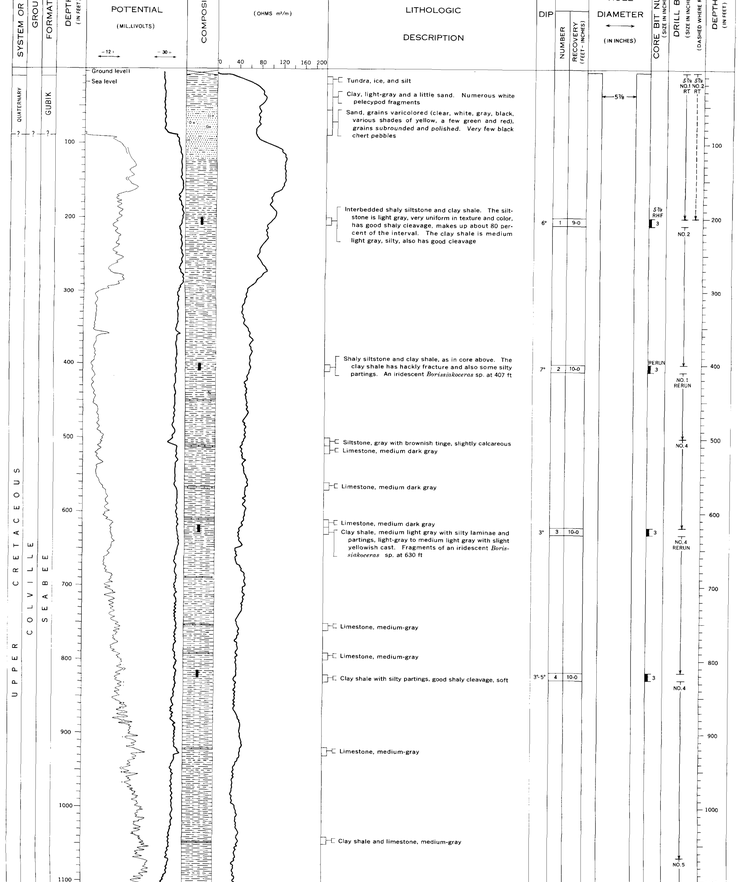
SIMPSON CORE TEST 16



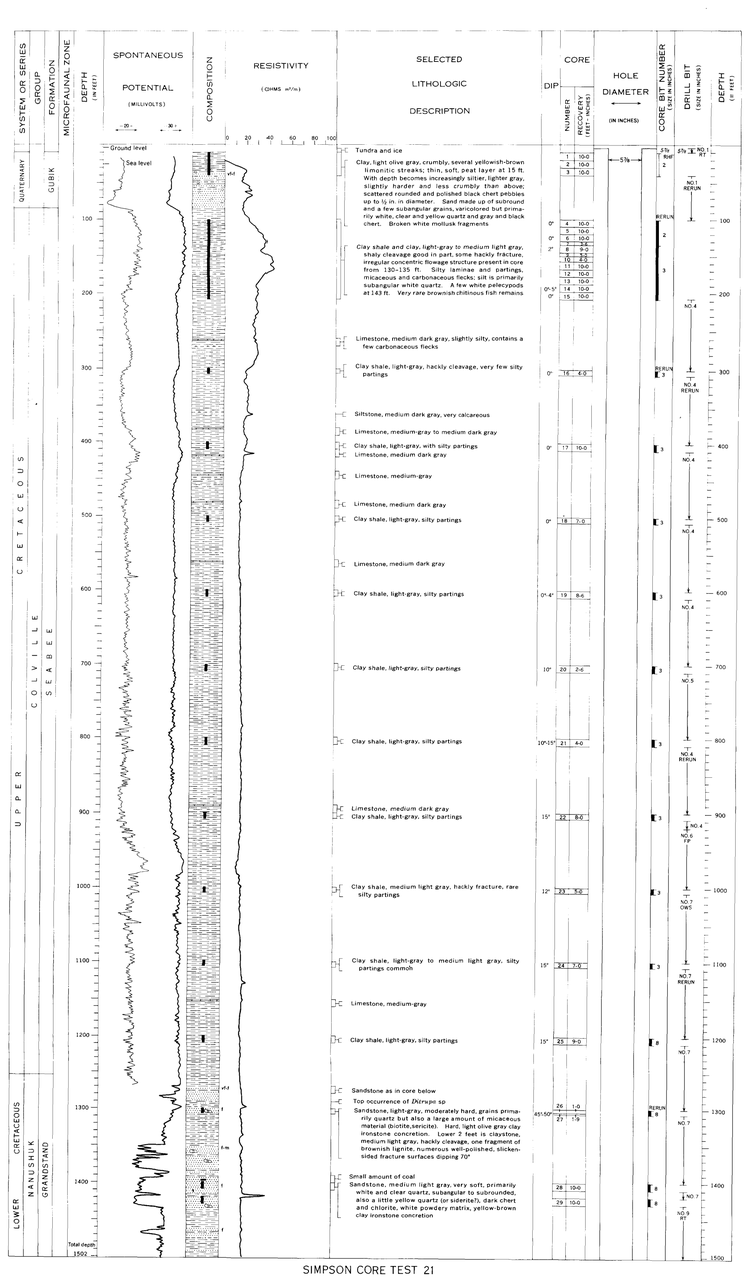
SIMPSON CORE TEST 20



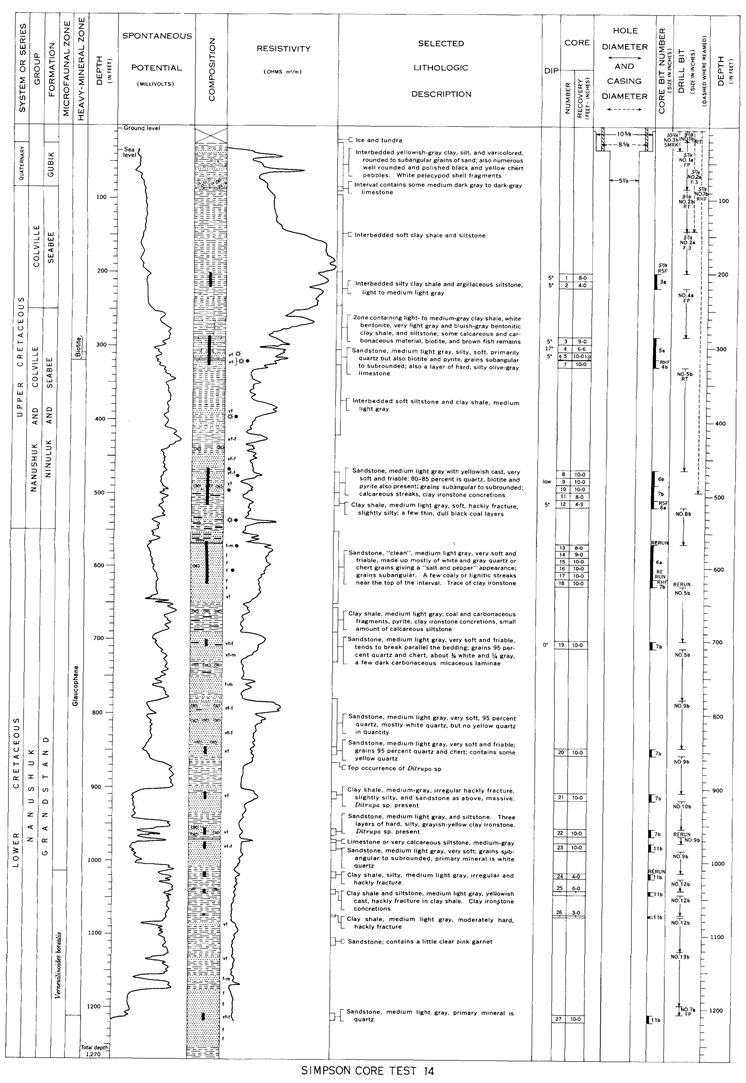
SIMPSON CORE TEST 13



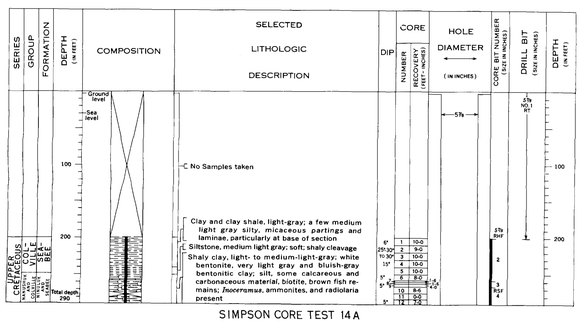
SIMPSON CORE TEST 17



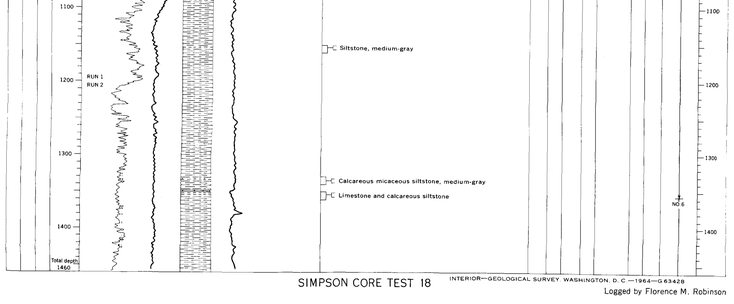
SIMPSON CORE TEST 21



SIMPSON CORE TEST 14



SIMPSON CORE TEST 14A



SIMPSON CORE TEST 18

Drilling and engineering data compiled from records of Arctic Contractors
Electric logs by Well Instrument Developing Company
Minga Velocity Test 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

CORE TEST	LOCATION	ELEVATION	SPUDDED	COMPLETED	TOTAL DEPTH	STATUS
MINGA VELOCITY	Lat. 70°59'00"N. Long. 154°44'36"W.	Kelly bushing, 5 feet. Bottom of lake, 7 feet. Approximately	April 29, 1950	May 9, 1950	1,233 feet	Dry and abandoned
13	Lat. 70°59'56"N. Long. 154°38'43"W.	Kelly bushing, 35 feet. Ground, 27 feet	June 9, 1949	July 30, 1949	1,438 feet	Dry and abandoned
14	Lat. 70°59'12"N. Long. 154°37'36"W.	Kelly bushing, 34 feet. Ground, 25 feet	July 21, 1949	August 12, 1949	1,270 feet	Junked and abandoned
14A	Lat. 70°59'12"N. Long. 154°37'38"W.	Kelly bushing, 30 feet. Ground, 22 feet	August 13, 1949	August 15, 1949	290 feet	Dry and abandoned
15	Lat. 70°59'06"N. Long. 154°38'09"W.	Kelly bushing, 30 feet. Ground, 25 feet	August 16, 1949	August 23, 1949	900 feet	Dry and abandoned
16	Lat. 70°59'00"N. Long. 154°37'52"W.	Kelly bushing, 28 feet. Ground, 24 feet	August 24, 1949	August 31, 1949	800 feet	Abandoned. Flowed some gas.
17	Lat. 70°59'12"N. Long. 154°38'32"W.	Kelly bushing, 27 feet. Ground, 23 feet	August 31, 1949	September 8, 1949	1,100 feet	Dry and abandoned
18	Lat. 70°59'38"N. Long. 154°40'13"W.	Kelly bushing, 18 feet. Ground, 14 feet	September 10, 1949	September 21, 1949	1,460 feet	Dry and abandoned
19	Lat. 70°59'16"N. Long. 154°42'51"W.	Kelly bushing, 19 feet. Ground, 15 feet	September 23, 1949	September 29, 1949	1,061 feet	Dry and abandoned
20	Lat. 70°59'49"N. Long. 154°39'19"W.	Kelly bushing, 24 feet. Ground, 20 feet	October 5, 1949	October 11, 1949	1,001 feet	Dry and abandoned
21	Lat. 71°00'29"N. Long. 154°36'54"W.	Kelly bushing, 26 feet. Ground, 22 feet	October 13, 1949	October 27, 1949	1,502 feet	Dry and abandoned

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1964—G63428

Logged by Florence M. Robinson

GRAPHIC LOGS OF SIMPSON CORE TESTS 13–21 AND MINGA VELOCITY TEST 1, ALASKA