YAGA-YAKATAGA

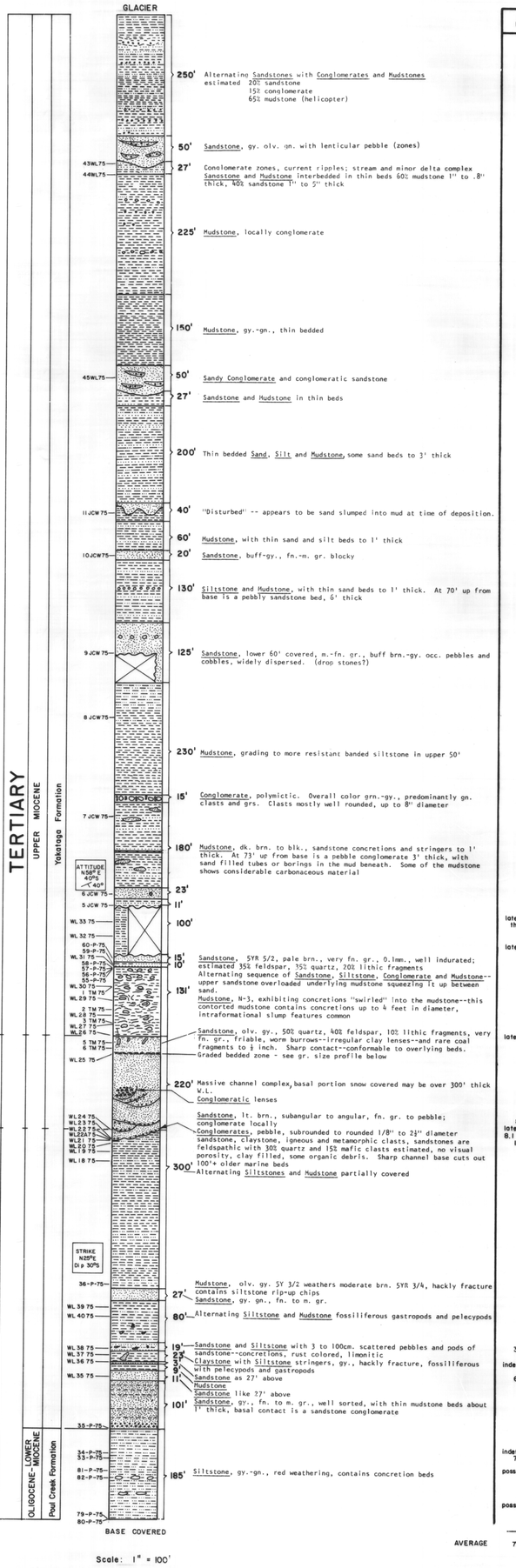
STRATIGRAPHIC SECTION

Sec. 17, 18, 19 T. 20S R. 20E C.R.M.

Bering Glacier Quadrangle

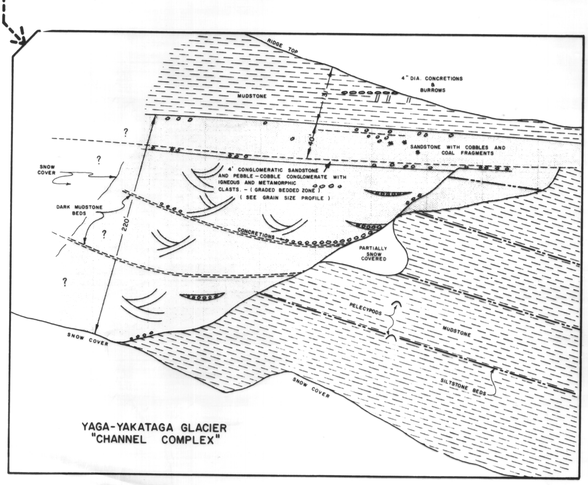
Date: June 1975

Measured By: State Ak.- W.L. D.M. J.M.
USGS- I.P. J.W. T.M. G.W.



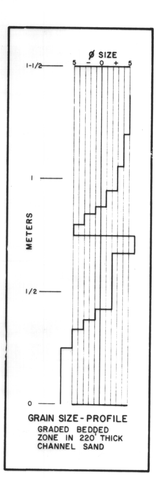
Scale: 1" = 100'

	PERCENT POROSITY	PERMEABILITY	PPM HYDROCARBON
LAB DATA			
	6.7	.31	44
			35
	2.5	<.01	
	6.4	<.01	
			19
			31
	15.7	.09	21
			2
late Miocene to Pliocene possible the former- neritic to upper bathyal			
late ? Miocene to Pliocene-outer neritic to upper bathyal			
	5.8	<.01	
	5.4	<.01	
	2.5	<.01	
	9.3	2.62	
	7.1	1.63	
	6.8	.12	
	8.6	.02	
late ? Miocene - Pleistocene-outer neritic to upper bathyal	7.6	.47	
	8.2	.24	14
late ? Miocene to Pleistocene- neritic to upper bathyal	8.1 -8.2	.36 - .23	15
	11.2	.04	6
			26
	3.4	.11	
indeterminate age environment			
	6.5	1.06	43
indeterminate	7.6	.04	
possible Eocene to Oligocene bathyal			16
possible refugian to zemorrian marine			4
AVERAGE	7.19	.39	



YAGA-YAKATAGA GLACIER "CHANNEL COMPLEX"

DIAGRAMMATIC CROSS SECTION
(View Is East)



GRAIN SIZE - PROFILE
GRADED BEDDED ZONE IN 220' THICK CHANNEL SAND