CF75 0040 (Mai) 1

Amoco Production Company

Surface Log

Name Kuskulana Pass

AREA OR QUAD McCarthy (C-7 & C-8) STATE Alaska.

LOCATION SW.SW Sec. 4, SE.NE, E/2 SE Sec 5, NWNW, SENW, NESW Sec. 9 TWN 4S RNG 10E CRM.

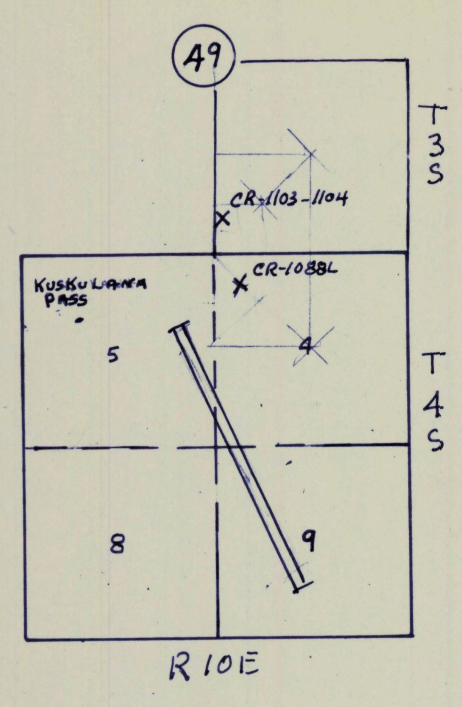
MEASURED BY A. Grantz, et al. USGS PP 550-C DATE 1966

INTERVAL L. Cret-Nelchina Fm.

REMARKS Tributary of Chokosna River

Grab sples CR-1103-1104, NWSWSW Sec 33, T. 3S, R10E and Grab sple CR-1088L, NWNW Sec 4, T. 4S, R10E. Collected Aug 24, 1974 32°F, Cold, windy, High Clouds. By D. Powell, D. Soney, G. Streeton.

LOCATION _____ N _____ W



Periods (Systems)	Epochs (Series)	Group or Formation	Member	Ages (Stages)	Fossils	CORES	SHOWS	DEPTH	LITHOLOGY	POROSITY	SAMPLES	DESCRIPTION
												Did not see contact.
CRETACEOUS	LOWER CRETACEOUS	NELCHINA FORMATION		HAUTERIVIAN								ss, gy. f.g: calc. to v/calc; fossil; poorly exposed.
								100				
								200			CR-1088L	General lith sple. thru. ss, & Ls. area is faulted in same manner as Nelching type area. Rock has oil odor on fresh breaks. Limestone, Lt, gy to white, sugary texture, composed of Inoc. prisms and meta. Rx frags. w/ numerous tiny pebbles scattered through it. Petroliferous odor on fresh breaks.
								300				
								400				
								500				ss, f.g., poorly std, ang - subang, composed of metamorphic rock frags, minor qtz, + pelecypod prisms, calc. cmt.
								600				APPROX. POSITION "GRAB" sh, dkgy-blk, soft, slty, wxs bro. "Grab" ss, grn-gy, fg, glauc, non-calc. on bed plane s/pebble size Intra fm cgl., s/carb. wood mat'l.
								700			CR-1103P CR-1104L	Cgl., pebble-cobble
												< unconformity Triassic McCarthy fm.
TRIASSIC	UPPER TRIASSIC	McCARTHY FORMATION						800				
								900				
								1000				
								1100				
								1200				
								1300				
								1400				
								1500				