CF75 1101 1

(30)

Amoco Production Company

Surface Log

Name YACKO CREEK

AREA OR QUAD TALKEETNA MTNS (B-1) **STATE** ALASKA.
NENE Sec. 26, N/2N/2 NW Sec. 25, SWSWSE Sec. 24 &

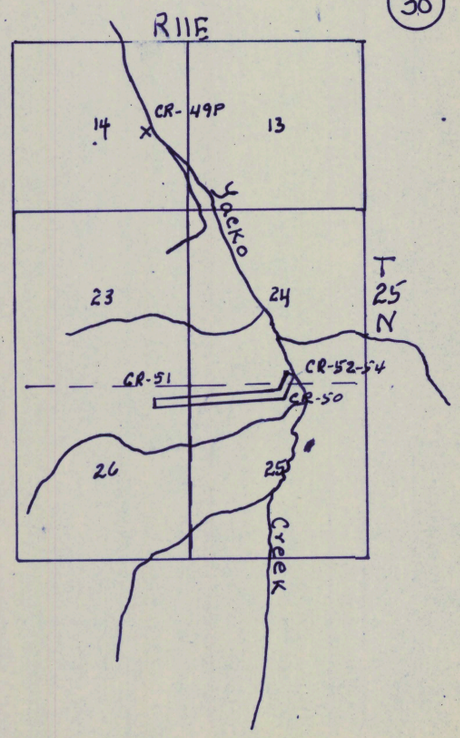
LOCATION Grab sple NENWSE **Sec.** 14 **TWN** 25N **RNG** 11E, SM

MEASURED BY D. Powell, E. Streeton, D. Soney **DATE** 7-18-74

INTERVAL UP. JUR.-NAKNEK & Grab Sple MID. JUR-Tuxedni Fm(?)

REMARKS Spled & Measured on hill & stream bank on west side of Yacko Ck. Otc. poorly exposed.

LOCATION _____ N _____ W



PERIODS (SYSTEMS)	EPOCHS (SERIES)	GROUP OR FORMATION	MEMBER	AGES (STAGES)		CORES	SHOWS	DEPTH	LITHOLOGY	POROSITY	SAMPLES	DESCRIPTION
JURASSIC	UPPER JURASSIC	NAKNEK FORMATION	CHISIK CONGL.	OXFORDIAN							CR-51P	Siltst & Sh gy to bro. thin-bed. About 50' well exposed along ridge crest, badly wx'd and poorly exposed below.
								100				
								200				
					LOC. 7774 Meleagrinella Tancredia? Indet. belemnite Astarte sp.			300			CR-50P CR-52P CR-53F & CR-54L 12.4% Φ 3.15 MDS	Cgl, dk gy, pebble & cobble, dom. pebbles to 3" Cobbles are smaller than near Idaho Ck on Little Nelchina River. Fossilif-1 3" belemnite Spled matrix is dom. sh, dk gy & soft, sdy, base poorly exposed. SS, gy, vf-fg, qtz, much shly mat'l in matrix. Fair sorted, p-f poro, poor perm. Abund Pelecypods in shly SS to coquina beds of very small clams(?) & belemnite.
								400				CVD by stream bed