CF75 0040

(29)

Amoco Production Company

Surface Log

Name EAST WHITE SAND CREEK

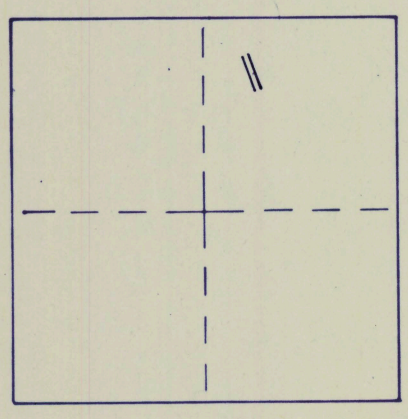
AREA OR QUAD Talkeetna Mtns (A-1) **STATE** Alaska

LOCATION nw/4 ne/4 **Sec.** 32 **TWN** 25N **RNG** 12E SM

MEASURED BY J. D. Powell **DATE** Aug 7, 1974

INTERVAL

REMARKS Measured (estimated) and sampled up-section: area appears synclinal.



LOCATION _____ N _____ W

PLOTTED H. R. DuChene DATE 10/22/75

PERIODS (SYSTEMS)	EPOCHS (SERIES)	GROUP OR FORMATION	MEMBER	AGES (STAGES)	FOSSILS	CORES	SHOWS	DEPTH	LITHOLOGY	POROSITY	SAMPLES	DESCRIPTION
CRET.	L. K.	NELCHINA FM		NEOCOMIAN								20' Limestone, as below
												20' Covered
								*			CR 134	23' Limestone, lt. gy, wx. brn vfg-fg, sucrosic, sandy, wx surf. has fair p+p, unwx tite; strong petrol. odor on fresh break; massive; base not exposed; strike N25°W, Dip 23° SW
								100			CR 133	Shale, dk-gry-blk, v/slty to sandy + shaley ss; fg-mg, s/cg to small pebbles; badly wx'd; only belemnites found.
JURASSIC	UPPER JURASSIC	NAKNEK FM.						200				
								300				
								400				
								500				
								600				
								700				
								800				
								900				
								1000				

* Basal 23'+ limestone may be @ 30' thick and represents Kn limestone here. Upper 20' covered; overlying 20' limestone may be same as basal limestone due to faulting.