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All Barron

Amoco Production Company

Surface Log

Name Vodapoini Pt.AREA OR QUAD Old Bay Quad. STATE AlaskaLOCATION Deer Passage Sec 25, 26 TWN 59S RNG 87WMEASURED BY Smirnov, Williams DATE June 77INTERVAL Belkofski - fm.REMARKS This section represents the lower part of Bear Lake fm. Contact with Belkofski fm covered.LOCATION 55° 03' N 162° 25' WPLOTTED BY L. Smirnov DATE June 14/77

PERIODS	EPOCHS	GROUP or FM.	MEMBER	AGES (Stages)	FOSSILS	CORES	SHOWS	DEPTH	LITHOLOGY	POROSITY	SAMPLES	DESCRIPTION
								100				Top of the section at the see cliff, capped by andesite flow
												Andesite? flow
												Tuff, red and brown. Thickness 4'
								100				Breccia, gray. Clasts of green ss, andesite and basalt; tuffaceous matrix.
								200				
												ss, black-brown, c-g, poorly sorted, massive with conglomeratic interbeds
								200				Breccia, black, boulders of basalt, andesite, ss up to 4' in diameter, c-g ss matrix
								300				Tuff, brown, weathered and clayey
												Breccia as above, but clasts up to 4"
								300				Tuff, brown-gray
								400				Breccia as above. Vertical andesite dike
								500				Base of the section covered by grass up to see level.
								600				

Tertiary

Oligocene (?)

Belkofski

fm.