Project Knox mining Date 3/15/74

From W A R

Summary Medomak drilling

Drills Working	Shifts Working	Total Shifts	Footage This Week	Total Footage	Feet/Shift This Week	Feet/Shift To Date
1	5	43	356	2905	71	68

Holes Drilled

#	Coordinates	Elevation Collar	Elevation Ground	Angle	Azmuth	Advance	Depth	Core Recovery
16-46	16E-46N	188.2	185.5	46°	3°	356	356	100%

Summary Log

Hole Number	From	To	Formation	Ore Intersections From	To	%Sulf	Notes
16-46	0	18	ob				
	18	74	Bucksport				
	74	242	Peridotite - incipient				No sulfides - mod. to strong
			chl, talc alt.				magnetic 74-220
	242	332	Bucksport				
	332	356	Meta gabbro				Barren
			bio alt.				

Comments

The magnetic anomaly over the Pd in this area is explained by a high magnetite content in the relatively fresh Peridotite. The Pd of this limb of the possible fold indicates a southerly dip of 55-75°. Therefore the nose of the projected Synform would be fairly deep.

Hole 12E-(44)N will be drilled into the "nose" of the structure where the Pd magnetic trends and Pd outcrops converge into a single Pd band. The Pd as well as the linear elements of the Bucksport, show a Easterly plunge of ~20°.