Project Knox mining Date 3/22/74

From WAR

Summary Medomak Drilling

Drills Working	Shifts Working	Total Shifts	Footage This Week	Total Footage	Feet/Shift This Week	Feet/Shift To Date
1	5	48	446	3351	89	70

Holes Drilled

#	Coordinates	Elevation Collar	Elevation Ground	Angle	Azmuth	Advance	Depth	Core Recovery
12E-39.1N	12E-39.1 N			50°	N 2°W	446	446	100%

Summary Log

Hole Number	From	To	Formation	Ore Intersections From	To	%Sulf	Notes
12E-39.1N	0	7	ob				
	7	98	Bucksport				
	98	108	granite				
	108	114	Bucksport				
	114	128	mafic gabbro				
	128	(446)	Peridotite - ov gabbro	300	308	1%	cpy in tl veins
			incip to advanced talc,	333	346	10%	Large blebs, msv vein (338),
			Cumm, chl alt.				thin veinlets of Po. High
			Local tl veins				Pn and cpy content.

Comments

The large intercept of Pd and the remobilized type of sulfide mineralization may be indicative of a folded Pd with remobilized sulfides in the nose.

The wide intercept of Pd is unexplainable by the synform theory unless the Pd is wider. An additional possibility is that the magnetics and Pd outcrops to the E define a Westerly plunging antiform structure.

The hole will continue as long as it remains in Pd and geologic information is being obtained.

~~[illegible] McDonald~~

60-53.5-AN8

Project Knox Mining Date 3/29/74

From WAR

Summary Medomak Drilling

Drills Working	Shifts Working	Total Shifts	Footage This Week	Total Footage	Feet/Shift This Week	Feet/Shift To Date
1	5	53	196	3547	39	67

Holes Drilled

#	Coordinates	Elevation Collar	Elevation Ground	Angle	Azmuth	Advance	Depth	Core Recovery
12E-39.1N	12E-39.1N (medomak grid)	158.4	161.4	52°	357	60	506	100%
60E-53.5N	60E-53.5 N (An 8 grid)			46°	167	136	136	99%

Summary Log

Hole Number	From	To	Formation	Ore Intersections From	To	%Sulf	Notes
12E-39.1 N	(446)	488	Peridotite				Barren
	488	499	rexld BK				
	499	506	Meta gabb w/ BK incl				
60E-53.5N	0	25	ob				
	25	77	Mixed BK w/ hb				local fract zones.
			meta gabbro dikes				
	77	124	highly fractured - crushed				numerous crushed slip
			meta gabb + BK + granite				planes - 17-20° to CA
	124	136	Fractured granite				
			w/ local Pd. incl.				

Comments

2 days were lost moving drill and all equipment from Medomak to An 8 grid.

Intense crushed and fracture zones in 60E-53.5N has caused drilling problems. The hole continues to cave. if the problem zone is not soon passed, the drill will be moved to 60E 52.5 N. This drill target would still test the magnetics over the gabbro zone, and would only be 50' within the limits of the IP Anomaly.