5-69

KNOX MINING CORP.

DRILL HOLE LOG

Deposit	Town	Co.	Lease No.	Hole No=Coordinate		Collar Elev.	Angle	Azimuth
				11903	1455	2340	90	

Deposit Area 5
Drill Hole 5-69
Logged by H.M. Parker
Date 1973
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Depth (1"=40')	% Sulfide (visual)	Description	Drill Hole No.		From	To	Ore Type	% Ni	% Cu	% Co	% Fe	% S	Deposit
0	till	0-71.0 overburden, glacial till (Wyke's contacts)	11903	1455									
		AX Core											
		71.0-73.5 lost											
71	01	73.5-77 mg cumm gabbro											
		60% plag and 30% cumm as patches, 10% hbl as clots											
		loc bio segs											
		77-95 fg antho gabbro			77.0	95.0		0.113	0.101	0.016		1.82	
71.0 73.5 77	lost? mg cumm gab	65% plag and 25% antho, lt brn, as patches, 10%											
1-95	023	hbl rfg clots, loc peg vns (5%), plag bio schinds											
	fg antho gab	2-3% sulfides assoc w schinds, v mag po, cp as											
		vnls											
95													
5-107	025	95-107 pegmatite, m-cg eucritic gabbro											
107		50% cg ksp peg; 50% gabbro: 60% plag as patchy											
07-117	021	laths, 15% hbl intergrown w 10-15% bz and 10-15%											
117	qtz sid frac coats	cumm, loc bio but v little near pegs											
125	fracs												
	fg eucr gab	107-117 rfg gabbro			107.0	117.0		0.134	0.018				
	vert fracs py	60% plag, 30% cumm and antho; 10% hbl, minor bio											
		loc, loc qtz siderite frac coats w assoc loc py											
		3% sulfides, strong mag po blebs, w cp as tiny											
17-184	022	blebs											
		117-125 mg eucritic gabbro (loc m-cg)											
		50-60% plag lath-asic, 15% hbl-aug oph, 10-25%											
184		cumm, 10-25% bz poik, rare bio, 70° fracs											
84-210	04	125-184 fg eucritic gabbro, (loc mg)			142.0	146.0		0.479	0.050	0.066			
		65% plag asic-patchy, 15-30% bz and cumm, 5-10%											
210		hbl, even fg zones have bz (rare in Area 5), 137-139			174.0	183.0		0.097	0.056	0.029			
210-239	025	alt, carb vns, 179-180 graph-mt inch w few sulf,											
		loc peg and rextz zones in intr											
		142-146 msv sulfides, f-mg po, strong mag,											
239		cp as segs, vert fracs w py, few blebs, loc elsewhere											
	f, mg gab peg	184-210 pegmatite, mg gabbro											
		peg: ksp, qtz, bio, loc chl; gabbro: 65% plag, and 20%											
239-297	025	cumm as patches, 5-15% bio hbl and oxides, rextz tex											
		210-239 pegmatite, fg gabbro, msv sulfides			210.0	220.0		0.244	0.302	0.021			
		40% gabbro: 50% plag, 25% cumm/antho, 10% hbl, 15%			220.0	227.0		0.329	0.390	0.051			
		bio, loc schinds, 40% peg: ksp, plag, qtz, bio (musc),			227.0	235.0		0.168	0.138	0.017			
297		20% sulfides msv, dissem, mod strong mag, high cp in peg,			235.0	239.0		1.991	0.220	0.161			

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Depth (1" = 40')	% Sulfide (visual)	Description	Drill Hole No.		From	To	Ore Type	%Ni	%Cu	%Co	%Fe	%S	Deposit
297	fg cumm gab	210-239 con'td, msv zones have cp as blebs	11903	1455									
		239-297 f, mg gabbro, pegmatite			28.8	29.2		0.123	0.074	0.017		2.1	
322	f-m, mg cumm gab	85% gabbro: 65% plag, 25% cumm/antho, 5-10% hbl,			29.2	29.7		0.296	0.157	0.029			
297-391 021		5-loc 10% bio segs, 15% pegmatite, loc prehnite											
		288-297 3% sulfide blebs, vns, mod mag po; above											
		288 1% sulfides assocw scattered sch incls, strong mag											
		297-322 f g cumm gabbro (loc mg, less bio)			29.7	31.2		0.114	0.144				
		60% plag and 20% cumm as patches, loc antho, 5-10%			31.2	32.0		0.325	0.510				
		hbl, 5-10% bio, 10% peg wcp, loc mag sch			32.0	33.0		0.134	0.081				
		incls											
		3% sulfides, blebs and segs, mod-strong											
391	f-mg gab	mag											
391-409 021		322-391 f-m, mg cumm gabbro											
408.5	lherz pd	60% plag, and 25% cumm loc antho as patches, 10% hbl and											
409-430 024		5-10% bio segs, tr po blebs, 5% peg											
Footwall 429.5		391-408.5 f-mg gabbro			39.1	40.1		0.162	0.081	0.016			
gouge	sch	65% plag, and 25% antho/cumm as patches			40.1	40.8		1.056	0.340	0.110			
430-458 03		5-10% hbl clots, 10% bio segs											
		20% sulfides, dissem, msv vns, segs; f mg po											
455	last	weak mag to non mag, cp as segs; msv sulf near											
458.2	bottom	basal 3-4'											
		408.5-429.5 lherzolite pd			40.8	41.4		0.593	0.390	0.044			
		20% plag laths, 25% grass grn cumm, 15% antho-			41.4	41.9		0.796	0.485	0.103			
		bz?, 20% blk serp oli; mafics are as inter-			41.9	42.4		0.666	0.428	0.044			
		green segs, loc talc chl near bottom 1'			42.4	42.9		0.699	0.371	0.081	2.86	0.78	0.40
		20% sulfides coalescing blebs; non mag mg											
		po, cp as tiny blebs, 2" msv vn at bottom strong											
		mag, 2" msv vn at bottom, strong mag											
		429.5-455 schist			42.9	43.5		0.122	0.018	0.008			
		plag, bio, qtz, loc chl, plag qtz segs, loc graph lays,											
		occas sulfide blebs, 438', 1" grey clay gouge?											