52 done

5-49

KNOX MINING CORP.

DRILL HOLE LOG

Deposit: Areas
Drill Hole: 5-49
Logged by: H. M. Parker
Date: 1973
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Deposit	Town	Co.	Lease No.	Hole No=Coordinate		Collar Elev.	Angle	Azimuth
				1,2,4,0,1	1,8,4,3	2,2,2,6	9,0	

Depth (1"=40')	% Sulfide (visual)	Description	Drill Hole No.		From	To	Ore Type	% Ni	% Cu	% Co	% Fe	% S	Au	Deposit
0		0-51 overburden - glacial till	1,2,4,0,1	1,8,4,3										
		Ax Core Below												
01 till		51-59.5 pegmatite, mg, m-cg gabbro			5,3,0	5,8,0		0:1,3:4	0:0,8:1	0:0,0,1				
		50% pegmatite: plag?, ksp, bio, minor musc; 50% gabbro 65%			5,8,0	6,3,0		0:0,3:6	0:0,1:8	0:0,0,0				
		plag and 20% cumm as patches, 10% hbl clots, 5% bio segs,												
51 025 59.5 peg, gab		loc 40-60% bio												
		2% strong mag sulfide segs, blebs, cpas blebs in												
mcg eucr gab, peg		po												
75														
021 fg cumm gab		59.5-75 m-cg eucritic gabbro, peg			6,3,0	6,8,0		0:3,7:8	0:1,2:6	0:0,0,7				
89		60% plag laths-patches; 10% bz, 10% hbl intergrown-oph,			6,8,0	7,5,0		0:0,8:1	0:0,6:9	0:0,0,1				
025 mg cumm gab, peg		20% cumm patches, loc peg and bio alt; peg is												
106		about 20% of intv												
		1% sulfide as segs in peg, strong mag, mg po, cpas												
021 fmg cumm gab		segs												
118		(64.8-65.6 coreloss)												
mg cumm gab		75-89 fg cumm gabbro			7,5,0	8,0,0		0:3,0:5	0:3,4:6	0:0,0,7			T.R.	
021		65% plag and 20% cumm segs as patches, 10% hbl clots,			8,0,0	9,0,0		0:1,4:6	0:1,3:2	0:0,0,0				
		5% bio flakes; 10% peg, loc biotite alt												
		5% strong mag sulfide vns, fmg po, cpas segs												
160.5		89-106 mg cumm gabbro, pegmatite veins			9,0,0	10,0,0		0:0,8:5	0:1,4:4	0:0,0,1				
mg cumm gab		80% gabbro: 65% plag and 15-20% cumm as patches,			10,0,0	11,0,0		0:1,3:0	0:0,6:9	0:0,0,0				
021		10% hbl clots, 10% bio segs, rextz fg tex.; 30% ksp												
183		peg vns												
		1-2% sulfides, strong mag, high cp = po?												
fmg cumm gab, pd		106-118 fmg cumm gabbro			11,0,0	11,7,0		0:2,0:7	0:1,0:7	0:0,0,1				
025		50-60% plag, 30-40% lt gm cumm, 10% hbl clots,			11,7,0	12,7,0		0:3,2:1	0:5,2:2	0:0,0,1				
215.5		loc 10% bio, few sch incls,												
		1% sulfides, strong mag, loc dissem, fg po, cp												
mg cumm gab		as segs												
021		(112-113.5 coreloss)												
248		118-160.5 mg cumm gabbro			12,7,0	13,3,0		0:1,1:0	0:1,5:1	0:0,0,1				
		similar to 89-106: 65% plag laths-patchy and 25% cumm			13,3,0	14,1,5		0:0,4:0	0:0,5:6	0:0,0,1				
mcg eucr. gab		patches but rg. tex., 5-10% hbl-aug clots and oph												
022		xtls, 5-10% bio segs, 141.5-150 kspar plag peg w			15,0,6	16,0,5		0:2,7:2	0:2,3:3	0:0,0,0				
		loc gneissic trig bio clots, also few peg vns in rest of intv												
		3% sulfide blebs 1/8", weak mag, high cp = po												
Footwall 264.5														
03 arg fol. 296	sch?	160.5-183 mg cumm gabbro,			16,0,5	16,8,5		0:3,0:9	0:1,1:3	0:0,0,7				
		60% plag, 5-10% bio, 5% hbl clots, 25-30% cumm, rextz text,			16,8,5	17,4,0		0:4,5:1	0:2,1:4	0:0,1,4				
	105%	5-10% peg, 1-5% [illegible] also loc [illegible]			17,4,0	18,0,0		0:1,8:3	0:1,8:9	0:0,0,0				

-51

1-75

5-89

9-106

6-118

8-161

61-183

83-216

16-248

48-285

85-300

5-49

KNOX MINING CORP.

DRILL HOLE LOG

Deposit Area 5
Drill Hole 5-49
Logged by H.M. Parker
Date 1973
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Deposit	Town	Co.	Lease No.	Hole No = Coordinate		Collar Elev.	Angle	Azimuth
				12401	1843	2226	90	

Depth (1" = 40') | 20 40 60 80 100 % Sulfide (visual)

Description	Drill Hole No.		From	To	Ore Type	% Ni	% Cu	% Co	% Fe	% S	Au	Deposit
160.5-183: 5% sulfides for intv; segs, mod mag f, mg	12401	1843	1800	1850		0.292	0.100	0.001				
po, op as segs												
183-215.5 f, mg cumm gabbro, peridotite segs			1850	1900		0.219	0.119	0.001				
60% gabbro, has anorth segs, generally: 60% plag,			1900	1950		0.593	0.119	0.014				
25% cumm, 10% hbl, 5% bio segs; 40% talc cumm pd,			1950	2000		0.459	0.384	0.007				
10% dk "oli"-mt clots? ; loc pegmatite			2000	2050		0.528	1.066	0.014			TR	
10% mod mag sulfides, mg po ; cp as sep-			2050	2100		0.398	0.585	0.007			TR	
arate segs			2100	2155		0.422	0.245	0.007				
215.5-248 mg cumm gabbro			2155	2230		0.105	1.066	0.001				
65% plag, 25% cumm, 10% hbl, 0-5% bio, loc talcose pd			2230	2280		0.236	0.176	0.007				
15% sulfide segs, rns, mod mag to weak mag po,			2280	2330		2.406	0.825	0.117				
op as segs, blebs.			2330	2380		0.248	0.157	0.007				
			2380	2430		1.113	0.189	0.110	5.30	0.62	0.51	
248-284.5 mcg eucritic gabbro			2430	2480		0.455	0.378	0.014				
50% plag laths-patches, 15% aug-hbl intergrown, 5-10%			2480	2530		0.459	0.056	0.014				
bz oph, 25-30% cumm patches, bottom 2' gar, diorite gn-peg												
1% dissem fg sulfides to 250												
284.5-296 plag bio-chl pseudosilligt z schist?												
30° avg fol.												