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DD-215

UNITED KENO HILL MINES LTD.
DIAMOND DRILL HOLE LOG

PROPERTY Calumet

LOCATION _____ LAT. 85,331 N ELEVATION 4553.1' STARTED October 21st, 1971

BEARING N40° 30' W DIP -60° SURVEYS _____ COMPLETED October 28th, 1971

DEPTH 352' PURPOSE Examine OB Drill Anomalies at Depth

HOLE NO. C11
SHEET NO. 1
SECTION FROM 0 TO 105.0
LOGGED BY J. Ellerington

FOOTAGE		MINOR STRUCTURES			FORMATION	CORE SAMPLES					SLUDGE SAMPLES							
FROM	TO	FROM	TO	RECOVERY		SAMPLE NO.	FOOTAGE		WIDTH	AG OZ/TON	Pb %	Zn %	SAMPLE NO.	FOOTAGE		AG OZ/TON	Pb %	Zn %
							FROM	TO						FROM	TO			
0	52																	
		0	52.0	3.0	OVERBURDEN		(CONTAMINATED SAMPLE) (D23)					79359	42	47	36.60			
					Assorted quartzite and schist fragments							79360	47	52	0.90			
52.0	57.0				GRAPHITE SCHIST							79361	52	57	0.30			
		52.0	57.0	0.5	80% graphite, 20% quartz with associated Tr. limonite,							79362	57	62	0.20			
					Minor quartzite fragments. Core badly broken.							79363	62	67	0.10			
57.0	88.2				QUARTZITE													
		57.0	88.2	13.5	80% medium grey quartzite, 10% graphite interbedded							79378	137	142	0.10			
					at 60 degrees to core axis, 10% white quartz (bedding							79379	142	147	Nil			
					and fracture), Minor limonite staining on fractures.							79380	147	152	Nil			
88.2	91.0				GRAPHITE SCHIST							79381	152	157	1.50			
		88.2	91.0	2.0	70% graphite, 20% finely interbedded quartzite, 10%							79382	157	162	2.50			
					irregular and bedding quartz, Minor limonite.							79383	162	167	1.60			
91.0	97.0				QUARTZITE							79384	167	172	1.00			
		91.0	97.0	5.0	As in 57.0. Small vug with quartz crystals at 95.8'.							79385	172	177	10.00			
97.0	98.0				FAULT?							79386	177	182	15.00			
		97.0	98.0	1.0	Quartz breccia with 5% irregular graphite and 20%							79387	182	187	5.80			
					rectangular quartzite fragments and Minor limonite.							79388	187	192	3.20			
98.0	105.8				QUARTZITE							79389	192	197	1.30			
		98.0	100.5	1.0	As in 57.0. Thin quartz fractures at 30 degrees to							79390	197	202	4.40			
		100.5	102.0	1.0	core axis containing up to 10% limonite and Manganese.							79391	202	207	3.50			
		102.0	104.5	2.5	----							79392	207	212	2.30			
		104.5	104.8	0.3	60% graphite, 30% quartzite, 10% quartz							79393	212	217	1.70			
		104.8	105.0	0.2	Quartz stringer							79394	217	222	1.50			

UNITED KENO HILL MINES LTD. DIAMOND DRILL HOLE LOG

PROPERTY _____

HOLE NO. C11

LOCATION _____ LAT. _____ ELEVATION _____ STARTED _____

SHEET NO. 2

DEP. _____ COMPLETED _____

SECTION FROM 105.0 TO 134.5

LOGGED BY _____

BEARING _____ DIP _____ SURVEYS _____

DEPTH _____ PURPOSE _____

FOOTAGE		MINOR STRUCTURES			FORMATION	CORE SAMPLES						SLUDGE SAMPLES						
FROM	TO	FROM	TO	RECOVERY		SAMPLE NO.	FOOTAGE		WIDTH	AG OZ./TON	Pb %	Zn %	SAMPLE NO.	FOOTAGE		AG OZ./TON	Pb %	Zn %
							FROM	TO						FROM	TO			
		105.0	105.8	0.8	As in 57.0.							79395	222	227	0.70			
105.8	111.5				GRAPHITE SCHIST							79396	227	232	Tr			
		105.8	107.0	0.2	Graphitic gouge							79397	232	237	Tr			
		107.0	111.5	0.6	Cave? Fragmented core. Thin bedded quartzite and schist.							79398	237	242	Nil			
												79399	242	247	Nil			
		111.5	117.5	0.0								79400	247	252	1.00			
117.5	119.0				QUARTZITE							79401	252	257	1.00			
		117.5	119.0	1.5	As in 57.0. At 118.6' $\frac{1}{4}$ " wide pyrite band (bedding).							79402	257	262	0.50			
119.0	121.7				GRAPHITE SCHIST							79403	262	267	0.50			
		119.0	121.7	2.2	60% graphite, 30% quartzite, 10% quartz.							79404	267	272	Nil			
121.7	123.3				QUARTZITE							79405	272	277	Nil			
		121.7	123.3	1.6	As in 57.0. At 122.3' $\frac{1}{4}$ " wide pyrite band (bedding)							79406	277	282	Nil			
123.3	123.8				GRAPHITE SCHIST							79407	282	287	1.80			
		123.3	123.8	0.5	Highly contorted graphite schist with 10% interbedded quartzite and 10% quartz.							79408	287	292	0.40			
												79409	292	297	0.50			
123.8	124.8				QUARTZITE							79410	297	302	0.30			
		123.8	124.8	1.0	As in 57.0.							79411	302	307	0.30			
124.8	134.5				GRAPHITE SCHIST							79412	307	312	0.20			
		124.8	128.0	3.0	60% graphite, 30% quartzite, 10% quartz. Foliation							79413	312	317	0.30			
		128.0	132.0	1.0	at 45 degrees. At 134.0' 2" highly oxidized, gougy							79414	317	322	NS			
		132.0	134.5	1.0	material	29231	134.0	134.2	0.2	0.50	0.22	0.29						

UNITED KENO HILL MINES LTD. DIAMOND DRILL HOLE LOG

PROPERTY.....

HOLE NO. CL1

LOCATION..... LAT..... ELEVATION..... STARTED.....

SHEET NO. 3

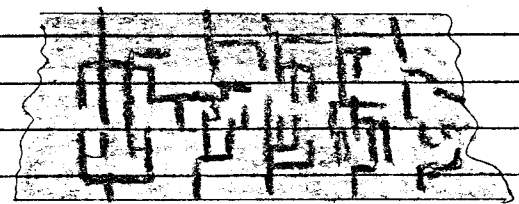
DEP..... COMPLETED.....

SECTION FROM 134.5 TO 164.3

BEARING..... DIP..... SURVEYS.....

DEPTH..... PURPOSE.....

FOOTAGE		MINOR STRUCTURES			FORMATION	CORE SAMPLES					SLUDGE SAMPLES							
FROM	TO	FROM	TO	RECOVERY		SAMPLE NO.	FOOTAGE		WIDTH	AG OZ/TON	Pb %	Zn %	SAMPLE NO.	FOOTAGE		AG OZ/TON	Pb %	Zn %
							FROM	TO						FROM	TO			
34.5	112.5				QUARTZITE													
		134.5	137.5	2.0	As in 57.0. Tr. limonite and Manganese stain on frac.													
		137.5	138.0	0.2	Irregular fragments as above.													
		138.0	142.5	2.0	As in 57.0.													
142.5	146.0				GRAPHITE SCHIST													
		142.5	144.0	0.8	80% crushed graphite, 20% quartzite, Minor limonite.													
		144.0	146.0	0.5	Mostly quartzite fragments with fine graphitic lamina.													
146.0	150.0				QUARTZITE													
		146.0	150.0	3.5	As in 57.0													
50.0	153.0				GRAPHITE SCHIST													
		150.0	153.0	2.0	90% graphite, 10% quartz and quartzite, Minor limonite													
53.0	158.0				THIN BEDDED QUARTZITE													
		153.0	158.0	3.0	70% quartzite with 20% fine graphite, 10% irregular quartz, Tr to 1% limonite in fractures.													
58.0	164.3				QUARTZITE													
		158.0	164.3	3.5	As in 57.0. Shows anastomizing pattern of staining along fractures as if fractures permeated by solutions from greenstone.													



UNITED KENO HILL MINES LTD.
DIAMOND DRILL HOLE LOG

PROPERTY.....

HOLE NO. 011

LOCATION..... LAT..... ELEVATION..... STARTED.....

SHEET NO. 5

DEP..... COMPLETED.....

SECTION FROM 196.0 TO 251.3

BEARING..... DIP..... SURVEYS.....

LOGGED BY.....

DEPTH..... PURPOSE.....

FOOTAGE		MINOR STRUCTURES			FORMATION	CORE SAMPLES						SLUDGE SAMPLES						
FROM	TO	FROM	TO	RECOVERY		SAMPLE NO.	FOOTAGE		WIDTH	AG OZ/TON	Pb %	Zn %	SAMPLE NO.	FOOTAGE		AG OZ/TON	Pb %	Zn %
							FROM	TO						FROM	TO			
196.0	197.0				QUARTZITE													
		196.0	197.0	0.8	As in 57.0													
197.0	198.2				VEIN													
		197.0	198.2	1.2	Siderite breccia: 60% massive buff siderite, 35% pale silicious quartzite, 5% crystalline to massive ZnS, Tr. PbS, Tr to 1% pyrite. Footwall contact at 60 degrees to core axis opposite sense to bedding.	29235	197.0	198.2	1.2	5.00	0.56	3.15						
198.2	202.6				QUARTZITE													
		198.2	202.6	4.4	90% massive pale silicious quartzite, 10% siderite stringers at 25 degrees to core axis with Tr ZnS.													
202.6	205.4				VEIN													
		202.6	205.4	2.8	75% massive siderite, 20% pale silicious quartzite, 4% disseminated ZnS crystals, Tr PbS, 1% pyrite.	29236	202.6	205.4	2.8	0.70	0.31	0.76						
205.4	251.3				QUARTZITE													
		205.4	251.3	37.9	Massive pale silicious quartzite. Occasional small siderite stringer.								CORE LOSS:					
					223.0 : 3/8" wide siderite stringer at 25 degrees to core axis with 1% ZnS.									220.0	222.0	1.0		
					Quartzite becomes more grey near end of section.									224.0	228.5	3.0		
					Fragments of ZnS and limonite at 206.0 (cave?)									232.0	234.0	0.5		
														235.5	239.0	2.0		
														239.0	242.0	1.5		

