

PERCUSSION DRILLING REPORT

for

Nu 2 and 4 Groups of Mineral Claims

by

DENAK MINES LTD.

OMINECA MINING DIVISION

ENDAKO, B.C.

(Latitude 54° N, Longitude 125°)

Percussion drilling, sampling and  
assaying undertaken during period  
May 25, 1975 to July 4, 1975.

E.T. Kimura

September 15, 1975

Department of  
Mines and Petroleum Resources  
ASSESSMENT REPORT

NO. 5623 MAP.....

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*MAP #1 - LOCATION MAP*

~~#2~~ I. Percussion Drill Hole Location Map

II. Percussion Drill Hole Logs

Introduction

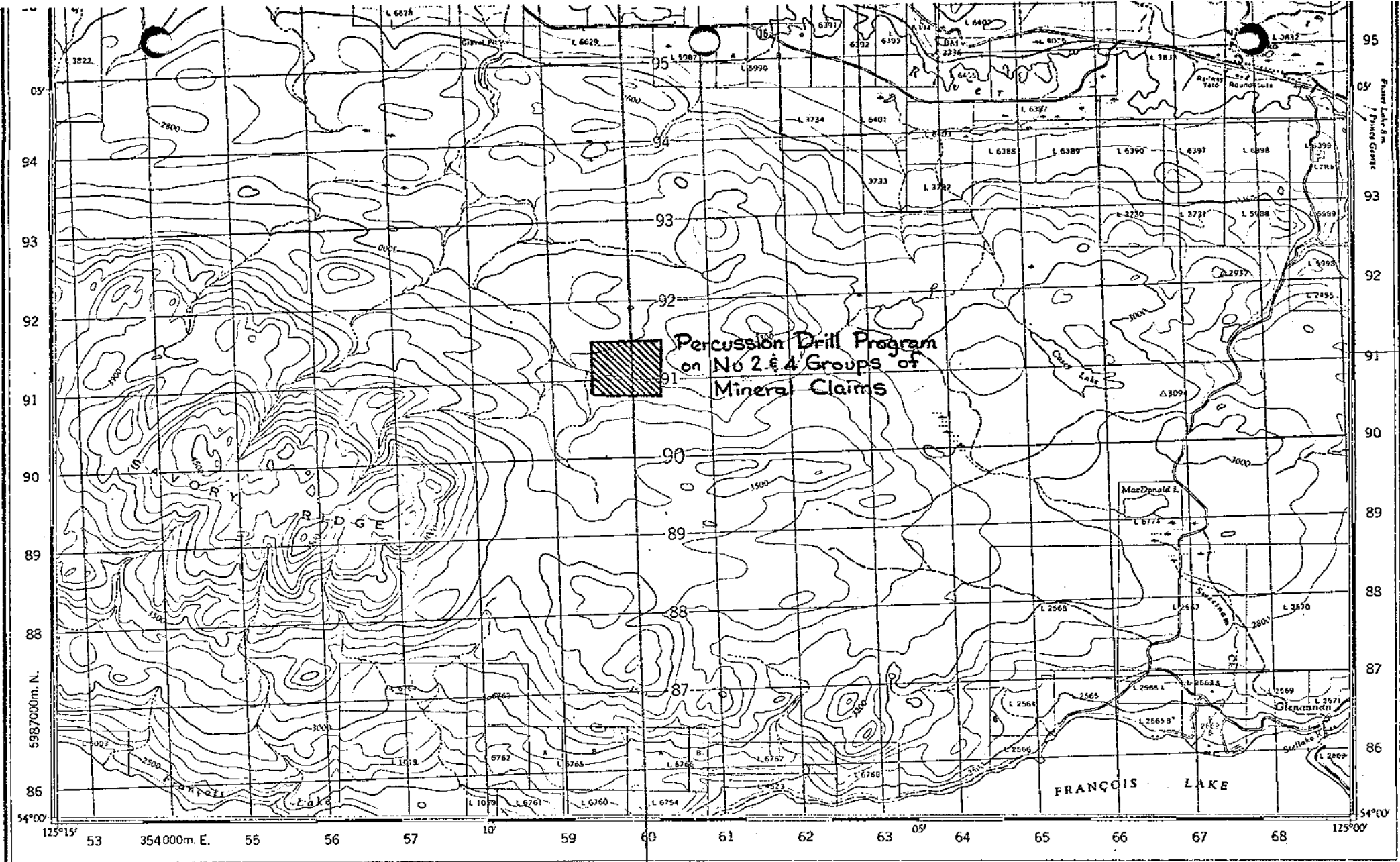
Seven two-inch diameter percussion drill holes totalling 2,100 feet were drilled during period May 25, 1975 to July 3, 1975. Drilling and assaying costs are being submitted for assessment work on Nu 2 and 4 Groups of Mineral Claims.

Mineral Claim Groups

Nu 2 and 4 Groups of Mineral Claims are located about five miles southwest of Endako, B.C. in Omineca Mining Division. The property is geographically located in southeast quadrant of quadrilateral, Latitude 54° N and Longitude 125°.

The following mineral claims comprise two separate groups.

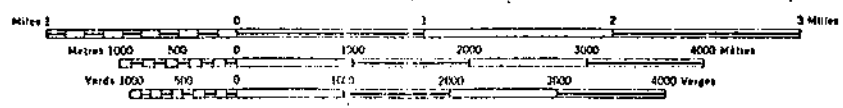
<u>Group</u>	<u>Mineral Claims</u>	<u>Record Numbers</u>	<u>Owner</u>
Nu 2	Sam 11 - 16	73896 - 73901	Canex Placer
	Sam 35 - 44	73920 - 73929	"
	Sam 48 - 51	73933 - 73936	"
	Sam 81 & 83	80201 & 80203	"
	Sam 85 - 87	80205 - 80207	"
	Dat 1 Fr & 8 Fr	81821 & 81828	Denak
	Dat 403, 405 & 406	17291, 17293 & 17294	"
	Dis 26 & 28-32	15265 & 15267-15271	"
	Elk 12 Fr	81820	"
	Nu 1 - 3	14485 - 14487	"
Nu 4	Elk 2 Fr & 8 Fr	40224 & 42475	Canex Placer
	Sam 5 - 10	73890 - 73895	"
	Sam 17 - 32	73902 - 73917	"
	Sam 80, 82 & 84	80200, 80202 & 80204	"
	Dat 3 Fr	81823	Denak
	Dat 407 & 414 Fr	17295 & 17302	"
	Dis 2 Fr	77326	"
	Dis 33 - 36	15272 - 15275	"
	Nu 4 & 5	14488 & 14489	"
	Nu 6	130273	"
Nu 7 & 8	14491 & 14492	"	



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Établi et imprimé par la DIRECTION DES LEVÉS ET DE LA CARTOGRAPHIE, MINISTÈRE DES MINES ET DES RELEVÉS TECHNIQUES en 1961, à partir des photographies aériennes prises en 1955.

Routes	
all weather	parée, toute saison
all weather	parée, toute saison
all weather	de gravier, toute saison
dry weather	de gravier, période sèche



Building	Bâtiment	Bar	Crèche
School	École	Post Office	Bureau de poste
Church	Église	Cemetery	Cimetière
Mine or Open cut	Mine ou fosse à ciel ouvert		
Lighthouse	Phare		
Power transmission line	Ligne de transport d'énergie		
Road with bridge	Rue avec pont		

Percussion Drill Program

A series of vertical two-inch-diameter percussion drill holes was drilled on Nu 3, 5 and Dat 1 Frac. Mineral Claims. Sludge samples were collected from bedrock in ten-foot intervals. No samples were obtained from overburden. Samples were dried and assayed for MoS<sub>2</sub> content at Placer Development Laboratory in Vancouver, B.C. Assaying was completed by July 4, 1975.

A D8 dozer was employed to prepare access roads and drill sites. This phase of work was contracted to Fred Litke Construction.

Percussion drilling was contracted to Tonto Drilling Ltd. Drilling commenced on May 25, and was completed on June 1, 1975.

The following is a list of percussion drill holes that are being submitted for assessment work purposes on Nu 2 and 4 Groups of Mineral Claims. An appended map on 1" = 1000' scale shows spatial location of drill holes on mineral claims. Assay results of each hole are also appended.

<u>Hole No.</u>	<u>Location Mineral Claim</u>	<u>Incl</u>	<u>Hole Depth</u>	<u>Overburden Depth</u>	<u>Drilling Period 1975</u>
R89	Nu 3	-90°	300 feet	15 feet	May 31-June 1
R90	Dat 1 Fr.	"	" "	20 feet	May 25 & 26
R91	Nu 5	"	" "	15 feet	May 26
R92	"	"	" "	12 feet	May 26 & 27
R95	"	"	" "	15 feet	May 28
R96	"	"	" "	15 feet	May 29
R97	"	"	" "	20 feet	May 29

Hole collars are located in the field by tape and compass traverses from known survey points. Actual collars for completed percussion holes are not surveyed, so as a result, the latitude and departure as recorded on drill logs represent measurements of hole plot on a detailed map. Similarly, collar elevations are estimated to within five feet from a contour map.

Statement of Expenditures

The following expenditures were incurred by Denak Mines Ltd. for above seven percussion drill holes.

Personnel Costs

<u>Personnel</u>	<u>Period Employed</u>	<u>Hours and Rate</u>	<u>Cost</u>
J. B. Cyr	April 15 & 16, 1975	4 hrs @ \$8.20	\$32.80
K. Griffith	May 26 - July 4, 1975	35 hrs @ \$5.50	192.50
S.D. Lynne	May 26 - 30, 1975	10 hrs @ 5.20	52.00
A.J. Peters	April 15-June 2, 1975	7 hrs @ \$6.10	<u>42.70</u>
			\$320.00

Percussion Drilling Costs

Tonto Drilling Ltd. invoice nos. 2040 and 2043	
i. Drilling charges for 2,100 feet	\$6,500.00
ii. Mobilization and demobilization	1,640.00
iii. Field cost on Hole R90	351.00
iv. Track machine rental	<u>232.80</u>
	\$8,723.80

Assaying Costs

i. 198 samples for % MoS <sub>2</sub> @ \$5.00	990.00
ii. Sample shipping charges to Vancouver	<u>20.00</u>
	\$1,010.00

Bull-dozer Costs

10 hrs D8 dozer @ \$39.00	390.00
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Vehicle Costs

Eight days: 4 hrs each day @ \$24.00/8-hr day	96.00
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Miscellaneous Costs

Sampling supplies, repairs, crane operations for rig, etc.	200.00
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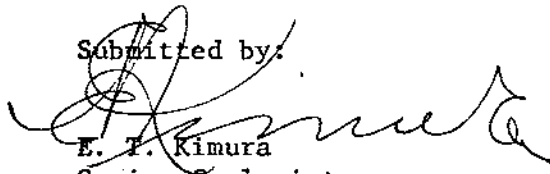
Total Percussion Drilling Costs for 2,100 feet \$10,787.80

Average drilling Cost = \$5.14 per foot.

Conclusion

Seven percussion drill holes totalling 2,100 were drilled at average cost of \$5.14 per foot on Nu 2 and 4 Groups of Mineral Claims.

Submitted by:

  
E. T. Kimura  
Senior Geologist  
CANEX PLACER LIMITED  
ENDAKO MINES DIVISION

GRID SEC 4100 R/L +3900'N

CANEX PLACER LIMITED ENDAKO MINES DIVISION

HOLE No. R89  
SHEET No. 1 of 2LOCATION DENAK NUG

BEARING \_\_\_\_\_

LATITUDE 34620 NLOGGED BY K.G.DATE COLLARED MAY 31, 1975LENGTH 300 Ft.DEPARTURE 21885 EDATE JUNE 2, 1975DATE COMPLETED JUNE 1, 1975DIP -90°ELEVATION 3051

ROCK TYPE AND ALTERATION	SAMPLE WIDTH	TAG NUMBER	% Mo	% Cu	% Zn	% Pb	% Ag	COMMENTS
	15-20	0314	.49					
	20-30	0315	.08					
	30-40	0316	.51					
	40-50	0317	.23					
	50-60	0318	.06					
	60-70	0319	.07					
	70-80	0320	.06					
	80-90	0321	.04					
	90-100	0322	.02					
	100-110	0323	.09					
	110-120	0324	.04					
	120-130	0325	.03					
	130-140	0326	.03					
	140-150	0327	.06					
	150-160	0328	.04					
	160-170	0329	.03					





GRID Sec 3100 ~~R/L~~ <sup>+4710'N</sup>

CANEX PLACER LIMITED ENDAKO MINES DIVISION

HOLE No. R 90

SHEET No. 1 of 2

LOCATION DENAK DAT 1 FR

BEARING \_\_\_\_\_

LATITUDE 35530 N

LOGGED BY KG

DATE COLLARED MAY 25, 1975

LENGTH 300 ft

DEPARTURE 21000 E

DATE MAY 26, 1975

DATE COMPLETED MAY 26, 1975

DIP -90°

ELEVATION 3074

ROCK TYPE AND ALTERATION	SAMPLE WIDTH	TAG NUMBER	% MoS <sub>2</sub>	% Cu	% Zn	% Pb	% Ag	COMMENTS
0-20 ft. overburden								
	20-30	0000	.02					
	30-40	0001	.02					
	40-50	0002	.03					
	50-60	0003	.01					
	60-70	0004	.03					
	70-80	0005	.03					
	80-90	0006	.02					
	90-100	0007	.03					
	100-110	0008	.03					
	110-120	0009	.03					
	120-130	0010	.03					
	130-140	0011	.02					
	140-150	0012	.03					
	150-160	0013	.02					
	160-170	0014	.02					
	170-180	0015	.07					



GRID SEC 3700 R/414815'N

CANEX PLACER LIMITED ENDAKO MINES DIVISION

HOLE No. R 91SHEET No. 1 of 2LOCATION DENAK NU 5

BEARING \_\_\_\_\_

LATITUDE 35525 NLOGGED BY K.G.DATE COLLARED MAY 26, 1975LENGTH 300 ft.DEPARTURE 21595 EDATE MAY 27, 1975DATE COMPLETED MAY 26, 1975DIP -90°ELEVATION 3042

ROCK TYPE AND ALTERATION	SAMPLE WIDTH	TAG NUMBER	% MoS <sub>2</sub>	% Cu	% Zn	% Pb	% Ag	COMMENTS
0-15 ft. OVERBURDEN								
	15-20	0027	.01					
	20-30	0028	Tr.					
	30-40	0029	.02					
	40-50	0030	.03					
	50-60	0031	.07					
	60-70	0032	.03					
	70-80	0033	.14					
	80-90	0034	.07					
	90-100	0035	.04					
	100-110	0036	.04					
	110-120	0037	.06					
	120-130	0038	.04					
	130-140	0039	.06					
	140-150	0040	.07					
	150-160	0041	.06					
	160-170	0042	.04					



GRID 4100 R/L 14810'N

CANEX PLACER LIMITED ENDAKO MINES DIVISION

HOLE No. R 92  
SHEET No. 1 of 2LOCATION DENAK NU5

BEARING \_\_\_\_\_

LATITUDE 35530 NLOGGED BY K.G.DATE COLLARED MAY 26, 1975LENGTH 300 ft.DEPARTURE 21995 EDATE MAY 27, 1975DATE COMPLETED MAY 27, 1975DIP -90°ELEVATION 3051

ROCK TYPE AND ALTERATION	SAMPLE WIDTH	TAG NUMBER	% Mo	% Cu	% Zn	% Pb	% Ag	COMMENTS
0 - 12' OVERBURDEN								
	12-20	0056	.03					
	20-30	0057	.03					
	30-40	0058	.05					
	40-50	0059	.06					
	50-60	0060	.09					
	60-70	0061	.26					
	70-80	0062	.14					
	80-90	0063	.10					
	90-100	0064	.12					
	100-110	0065	.07					
	110-120	0066	.07					
	120-130	0067	.05					
	130-140	0068	.07					
	140-150	0069	.23					
	150-160	0070	.08					
	160-170	0071	.06					



GRID SEC 4100 R/L+4420'N CANEX PLACER LIMITED ENDAKO MINES DIVISION

HOLE No. R95  
SHEET No. 1 of 2

LOCATION DENAK NU5

BEARING \_\_\_\_\_

LATITUDE 35145N

LOGGED BY K.G.

DATE COLLARED MAY 28, 1975

LENGTH 300 ft.

DEPARTURE 21975E

DATE MAY 31, 1975

DATE COMPLETED MAY 28, 1975

DIP -90°

ELEVATION 3043

ROCK TYPE AND ALTERATION	SAMPLE WIDTH	TAG NUMBER	% MoS <sub>2</sub>	% Cu	% Zn	% Pb	% Ag	COMMENTS
<u>0-15 ft. OVERBURDEN</u>								
	<u>15-20</u>	<u>0142</u>	<u>.01</u>					
	<u>20-30</u>	<u>0143</u>	<u>.02</u>					
	<u>30-40</u>	<u>0144</u>	<u>.02</u>					
	<u>40-50</u>	<u>0145</u>	<u>.04</u>					
	<u>50-60</u>	<u>0146</u>	<u>.03</u>					
	<u>60-70</u>	<u>0147</u>	<u>.04</u>					
	<u>70-80</u>	<u>0148</u>	<u>.03</u>					
	<u>80-90</u>	<u>0149</u>	<u>.02</u>					
	<u>90-100</u>	<u>0150</u>	<u>.05</u>					
	<u>100-110</u>	<u>0151</u>	<u>.04</u>					
	<u>110-120</u>	<u>0152</u>	<u>.03</u>					
	<u>120-130</u>	<u>0153</u>	<u>.04</u>					
	<u>130-140</u>	<u>0154</u>	<u>.07</u>					
	<u>140-150</u>	<u>0155</u>	<u>.08</u>					
	<u>150-160</u>	<u>0156</u>	<u>.04</u>					
	<u>160-170</u>	<u>0157</u>	<u>.05</u>					





GRID SEC 4700 + 4840'N

CANEX PLACER LIMITED ENDAKO MINES DIVISION

HOLE No. R 96  
SHEET No. 1 of 2LOCATION DENAK NUL5

BEARING \_\_\_\_\_

LATITUDE 35505NLOGGED BY K.G.DATE COLLARED MAY 29, 1975LENGTH 300 ft.DEPARTURE 22615 EDATE MAY 31, 1975DATE COMPLETED MAY 29, 1975DIP -90°ELEVATION 3057

ROCK TYPE AND ALTERATION	SAMPLE WIDTH	TAG NUMBER	% MoS <sub>2</sub>	% Cu	% Zn	% Pb	% Ag	COMMENTS
<u>0-15 ft. OVERBURDEN</u>								
	<u>15-20</u>	<u>0171</u>	<u>.80</u>					
	<u>20-30</u>	<u>0172</u>	<u>.15</u>					
	<u>30-40</u>	<u>0173</u>	<u>.14</u>					
	<u>40-50</u>	<u>0174</u>	<u>.10</u>					
	<u>50-60</u>	<u>0175</u>	<u>.08</u>					
	<u>60-70</u>	<u>0176</u>	<u>.17</u>					
	<u>70-80</u>	<u>0177</u>	<u>.12</u>					
	<u>80-90</u>	<u>0178</u>	<u>.10</u>					
	<u>90-100</u>	<u>0179</u>	<u>.09</u>					
	<u>100-110</u>	<u>0180</u>	<u>.06</u>					
	<u>110-120</u>	<u>0181</u>	<u>.06</u>					
	<u>120-130</u>	<u>0182</u>	<u>.05</u>					
	<u>130-140</u>	<u>0183</u>	<u>.05</u>					
	<u>140-150</u>	<u>0184</u>	<u>.04</u>					
	<u>150-160</u>	<u>0185</u>	<u>.05</u>					
	<u>160-170</u>	<u>0186</u>	<u>.08</u>					



GRID SEC 5100 R/L+ 4885'N

CANEX PLACER LIMITED ENDAKO MINES DIVISION

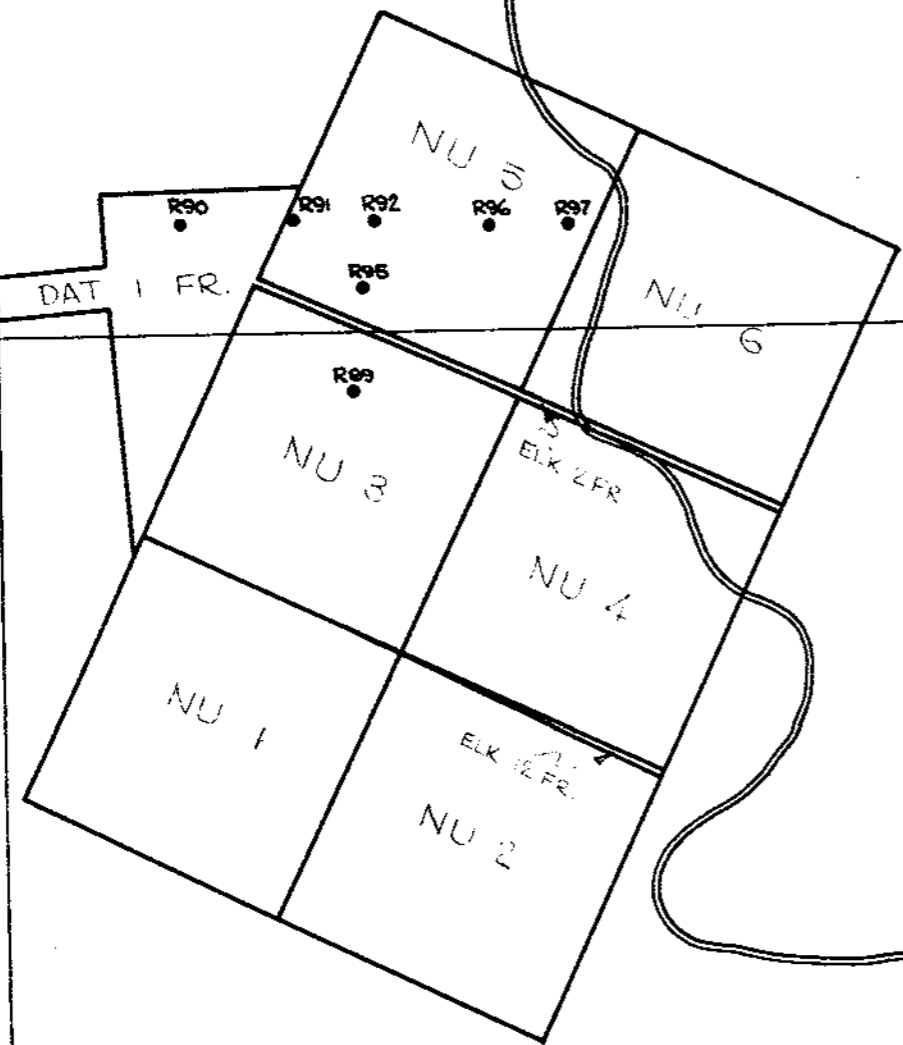
HOLE No. R97  
SHEET No. 1 of 2LOCATION DENAK NU5

BEARING \_\_\_\_\_

LATITUDE 35510 NLOGGED BY K.G.DATE COLLARED MAY 29, 1975LENGTH 300 ft.DEPARTURE 23000 EDATE MAY 31, 1975DATE COMPLETED MAY 29, 1975DIP -90°ELEVATION 3058

ROCK TYPE AND ALTERATION	SAMPLE WIDTH	TAG NUMBER	% Mo	% Cu	% Zn	% Pb	% Ag	COMMENTS
<u>0-20 ft. OVERBURDEN</u>								
	<u>20-30</u>	<u>0200</u>	<u>.09</u>					
	<u>30-40</u>	<u>0201</u>	<u>.03</u>					
	<u>40-50</u>	<u>0202</u>	<u>.05</u>					
	<u>50-60</u>	<u>0203</u>	<u>.03</u>					
	<u>60-70</u>	<u>0204</u>	<u>.03</u>					
	<u>70-80</u>	<u>0205</u>	<u>.02</u>					
	<u>80-90</u>	<u>0206</u>	<u>.02</u>					
	<u>90-100</u>	<u>0207</u>	<u>.02</u>					
	<u>100-110</u>	<u>0208</u>	<u>.03</u>					
	<u>110-120</u>	<u>0209</u>	<u>.02</u>					
	<u>120-130</u>	<u>0210</u>	<u>.02</u>					
	<u>130-140</u>	<u>0211</u>	<u>.01</u>					
	<u>140-150</u>	<u>0212</u>	<u>.01</u>					
	<u>150-160</u>	<u>0213</u>	<u>.02</u>					
	<u>160-170</u>	<u>0214</u>	<u>.01</u>					
	<u>170-180</u>	<u>0215</u>	<u>.02</u>					





Department of  
Mines and Petroleum Resources  
ASSESSMENT REPORT  
NO 5673 MAP 2

DRAWN E.K.	SCALE 1" = 1000	ENDAKO MINES LIMITED DENAK MINES PERCUSSION DRILLING
TRACED	DATE Sept. 1975	
APPROVED		

*[Signature]* Sept 16, 1975

To Accompany report On Percussion Drilling  
DENAK MINES LTD  
FILE No. APPENDIX I