



52C10NE0064 28 BAD VERMILION LAKE

010

DIAMOND DRILLING

Area: Bad Vermilion Lake

Report No: 28

WORK PERFORMED FOR: Corporation Falconbridge Copper

RECORDED HOLDER: SAME AS ABOVE [x]

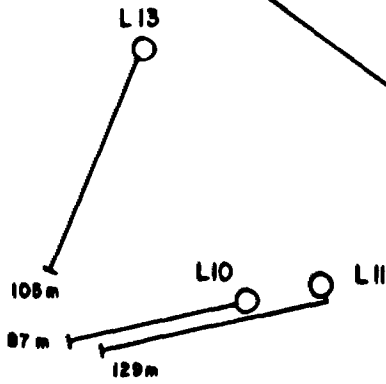
: OTHER [ ]

<u>CLAIM NO.</u>	<u>HOLE NO.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
K 475273	L-10	87m	Aug/86	(1)
	L-11	129m	"	(1)
	L-13	105m	Sept/86	(1)
K 475273, 475275	L-12	132m	Aug-Sept/86	(1)

NOTES: (1) #131-86

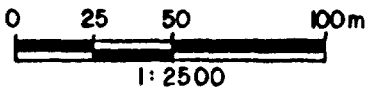


475273



475275

CORPORATION FALCONBRIDGE COPPER  
LAKATOS PROJECT  
DRILL PLAN



1:2500

*F. Bolt*

HOLE NUMBER: L-10

CORPORATION FALCONBRIDGE COPPER  
DRILL HOLE RECORD

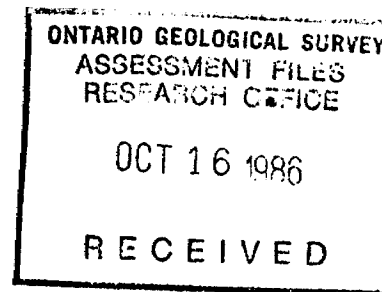
Imperial Units    Metric Units X

PROJECT: PN352, LAKATOS OPTION	FIELD COORDS: LAT: 1+20N	COLLAR BRNG: 224 <sup>0</sup>	CONTRACTOR: ST. LAMBERT DRILLING
	DEP: 0+18E	COLLAR DIP: -45 <sup>0</sup>	CORE STORAGE: ROBINSON'S LANDING
GRID: DRILL GRID	ELEV:	HOLE SIZE: 80	CASING: PULLED
CLAIM NUMBER: K475273	SURVEY COORDS: LAT:	FINAL DEPTH: 87 M	PLUGGED:
LOCATION: MCKENZIE GREY VEIN	DEP:		
DATE STARTED: AUGUST 26, 1986	ELEV:	RQD LOG:	MULTISHOT SURVEY:
DATE COMPLETED: AUGUST 27, 1986		PULSE EM SURVEY:	COLLAR SURVEY:

PURPOSE: TO TEST THE POSSIBLE DOWN PLUNGE EXTENT OF SULPHIDES IN HOLE L-6 & THE VEIN AT THE 45M LEVEL.

Depth	ACID TESTS		TROPARI TESTS			MULTISHOT DATA		
	Corrected Angle	Depth	Depth	Azimuth	Dip	Depth	Azimuth	Dip

50	46 <sup>0</sup>							
87	45							



*Free Balance for*

HOLE NO: L-10

LOGGED BY: G.S. WELLS

DRILL HOLE LOG

FROM TO	ROCK TYPE	COLOUR	GRAIN SIZE	TEXTURE AND STRUCTURE	ANGLE TO CORE AXIS	ALTERATION	SULPHIDES	REMARKS	
0-4.8 OVERBURDEN									
4.8 to 51.5	GRANODIORITE/ TONALITE	reddish m/cg green		Massive. F/gr, light green, intermediate dykes at: 5.9-6.0 20.2-21.8 - chl veinlets at 30° to C.A. - tr py. 34.3-34.45: 34.6-34.8: 35.1-36.2: 36.4-36.9: Inclusions of granodiorite 38.7-39.1: 47.8-48.7: 49.2-50.0:		most dykes at 30° to C.A.	Pervasive, patchy hematite and weak sericite hematite staining is more intense near Upper Vein. Tr. qtz +/- carb veins  17.0-18.45: Quartz Vein with inclusions of granodioritic host rock.  21.8-50.0: Relatively unaltered-locally plag is weakly sericitic tr qtz veins.  43.4-43.6: Qtz vein with host rock inclusions.  50.0-51.5: Chloritic.	17.0-18.45: 1% diss sulphides py,cp,sph.Mo. Tr-1% py cubes in intermediate dykes.	
51.5 to 68.35	WELL FOLIATED MAFIC INTERMEDIATE DYKE	light green	f-mgr	Well-foliated upper contact with granodiorite diffuse.	59m-30°	Have patches of intense sericite/green mica/ Tourmaline alteration at 52.05-53.9: 56.0-57.0: 61.3-63.2: 2-3% qtz. carb veins throughout.  Qtz-carb-tourmaline veins at: 64.5-64.8: 65.5-65.65 (at 40°- C.A.). 65.9-66.0: 67.0-67.1:	Tr. Py throughout unit have 1-2% py associated with qtz veins.  Tr-1% diss py in veins-most prevalent at edges of veins	Veins from 64.5-67.1 are expression of the Main Vein.	
HOLE NO:			LOGGED BY: G.S. WELLS			PAGE: 2			

DRILL HOLE LOG

FROM TO	ROCK TYPE	COLOUR	GRAIN SIZE	TEXTURE AND STRUCTURE	ANGLE TO CORE AXIS	ALTERATION	SULPHIDES	REMARKS	
68.35 to 87.0	GRANODIORITE	greenish grey	m.gr	Massive. F/gr green mafic/ intermediate dyke at 68.9-69.2 & 72.1-73.4.  V.f.gr tonalite at: 78.7-82.6: contacts diffuse. 84.3-85.25:	73.4-30' (foliation)	Relatively unaltered mafic mineral + chlorite.  78.6-78.7: Qtz vein.	72.1-73.4: Tr Py in dyke.		
87.0		End of Hole.							

ASSAY SHEET

Sample Number	(m) From	(m) To	Estimate				(m) Length	% Cu	% Zn	gm/T Ag	gm/T Au	Comments
			Cu	Zn	Py	Po						
TBD												
9251	15.0	16.0				1.0						
9252	16.0	17.0				1.0						
9253	17.0	17.8				0.8						
9254	17.8	18.45				0.65						
9255	18.45	19.45				1.0						
9256	42.9	44.0				1.1						
9257	52.05	53.1				1.05						
9258	53.1	54.0				0.9						
9259	55.75	57.0				1.25						
9260	57.0	58.0				1.0						
9261	58.0	59.0				1.0						
9262	59.0	60.0				1.0						
9263	60.0	61.3				1.3						
9264	61.3	62.3				1.0						
9265	62.3	63.3				1.0						
9266	63.3	64.5				1.2						
9267	64.5	65.5				1.0						
9268	65.5	66.4				0.9						
9269	66.4	67.1				0.7						
9270	71.8	73.4				1.6						
9271	78.15	79.0				0.85						

HOLE NUMBER: L-11

CORPORATION FALCONBRIDGE COPPER  
DRILL HOLE RECORD

Imperial Units    Metric Units    X

PROJECT: PN352, LAKATOS OPTION	FIELD COORDS: LAT: 1+20N	COLLAR BRNG: 224 <sup>0</sup>	CONTRACTOR: ST. LAMBERT DRILLING
	DEP: 0+43E	COLLAR DIP: -50 <sup>0</sup>	CORE STORAGE: ROBINSON'S LANDING
GRID: DRILL GRID	ELEV:	HOLE SIZE: 80	CASING: PULLED
CLAIM NUMBER: K475273	SURVEY COORDS: LAT:	FINAL DEPTH: 129 M	PLUGGED:
LOCATION: MCKENZIE - GREY VEIN	DEP:		
DATE STARTED: AUGUST 28, 1986	ELEV:	RQD LOG:	MULTISHOT SURVEY:
DATE COMPLETED: AUGUST 29, 1986		PULSE EM SURVEY:	COLLAR SURVEY:

PURPOSE: TO TEST POSSIBLE DOWN PLUNGE EXTENT OF SULPHIDES IN HOLE L-6 AND THE VEIN AT THE 75M LEVEL.

ACID TESTS		TROPARI TESTS			MULTISHOT DATA				
Depth(M)	Corrected Angle	Depth(M)	Corrected Angle	Depth	Azimuth	Dip	Depth	Azimuth	Dip
51	51 <sup>0</sup>								
99	51								

*Frank Bahr for*

HOLE NO: L-11

LOGGED BY: G.S. WELLS

DRILL HOLE LOG

FROM TO	ROCK TYPE	COLOUR	GRAIN SIZE	TEXTURE AND STRUCTURE	ANGLE TO CORE AXIS	ALTERATION	SULPHIDES	REMARKS
0-7.7 OVERBURDEN								
7.7 to 14.35	QTZ-EYED APLITE DIKE	orangy grey	fgr.	Massive. 2-3% qtz-eyes lower contact sharp	14.35m-30°	Relatively unaltered. Tr qtz-carb veinlets and black chloritic(?) veinlets	None	
14.35 to 26.6	GRANODIORITE /TONALITE	grey with reddish	mgr	Weakly foliated. Well foliated in altered zone.		14.35-15.0: Pervasive green mica & hematite alteration 15.0-18.4: Weakly & patchy hematite, chloritic. 17.4-19.0: Intense hematite & green mica & sericite. 19.0-21.6: Chloritic. 21.6-26.6: Intensely sericitic & hematitic with with 2-3% qtz-carb veins. Qtz-carb-Tm(?) veins at 30° to C.A. at: 23.6-23.9 26.0-26.3	Tr py.	23.8-24.95: 3-5% py in altered zone including lcm stringer of py at 24.55 at 90° to C.A.
26.6 to 73.3	GABBRO APLITE DYKES	greenish grey	mgr	Massive. Upper contact obscured & indistinct due to alteration. Weakly foliated near upper contact.		Relatively unaltered. 3-5% qtz-carb veins at random orientations.	None.	
HOLE NO: L-11			LOGGED BY: G.S. WELLS			PAGE: 2		



DRILL HOLE LOG

FROM TO	ROCK TYPE	COLOUR	GRAIN SIZE	TEXTURE AND STRUCTURE	ANGLE TO CORE AXIS	ALTERATION	SULPHIDES	REMARKS
				<p>F.gr. grey aplite dykes with irregular contacts at:            30.4-31.6            32.0-33.5            35.7-36.0            36.25-38.25</p> <p>Becomes fsp-phyric from 38.25 &amp; locally looks more granitic than gabbro (contact zone).</p> <p>V.f.gr mafic dykes at:            43.55-44.2            44.35-44.9            45.0-45.1            52.35-53.1</p>				<p>38.25-53.65:            Contact zone between Gb &amp; granodiorite - mixture of both phases with indistinct boundaries between each.</p>
53.65 to 73.3	GRANODIORITE	grey	mgr	<p>Massive.            Contact between Gb &amp; granodiorite indistinct fgr dark green mafic dykes at:            59.25-59.5            65.5-66.0            67.25-70.2</p>	<p>66.8-70°  69.5-30°</p>	<p>Unaltered            2-3% qtz-carb veins            orangy qtz vein at:            66.8-67.25.</p>	None	
73.3 to 77.6	QUARTZ VEIN	orangy grey	fgr	<p>Massive.            Contains the odd host rock inclusion (5%).            Lower contact indistinct</p>	<p>upper contact            at 35°</p>		Tr.-1% Py & tr. Mo	<p>Locally looks like silicified tonalite but presence of Py to Mo probably suggests vein.</p>
77.6 to 82.2	TONALITE	grey	fgr	<p>Massive.</p>		<p>1% qtz-carb veins &amp; 1-2% chl veinlets pinkish qtz vein at: 81.55-81.75.</p>	None	
HOLE NO: L-11							LOGGED BY: G.S. WELLS	PAGE: 3

DRILL HOLE LOG

FROM TO	ROCK TYPE	COLOUR	GRAIN SIZE	TEXTURE AND STRUCTURE	ANGLE TO CORE AXIS	ALTERATION	SULPHIDES	REMARKS
82.2 to 95.0	GABBRO	green	f-mgr	Massive. F.gr. orangy grey granodiorite/tonalite dykes at: 84.85-85.0 88.9- 89.3	upper contact at 25-30°  85.0-45°	1-2% qtz-carb veins  92.8-97.9: 1% diss Py with 1cm wide Py stringers at: 93.15 & 95.15.		
95.0 to 129.0	TONALITE	grey	fgr	Massive. Gradational contact with overlying gabbro.  112.6-113.55: Well-foliated intermediate dyke with chloritic wisps parallel to foliation.  121.5-122.75: V.fg. pinkish colour-possible q.v.  123.2-129.0: Becoming c.gr.	100.0-25°  113.0-40°	Relatively unaltered. 1-2% qtz-carb veins qtz-carb-tourmaline vein at: 99.8-1000. Hematitic zone at : 109.5-110.3.  123.2-129.0: Weakly sericitic.	None.	121.5-122.75: Possible qtz vein or f.gr. chill of tonalite.
129.0	End of Hole.							

ASSAY SHEET

Sample Number	(m) From	(m) To	Estimate				(m) Length	%	%	gm/T Ag	gm/T Au	Comments
			Cu	Zn	Py	Po						
TBD												
9272	14.35	15.0				0.65						
9273	17.4	19.0				1.6						
9274	21.6	23.8				1.2						
9275	22.6	23.8				1.2						
9276	23.8	24.95				1.15						
9277	24.95	26.0				1.05						
9278	26.0	27.0				1.0						
9279	27.0	28.0				1.0						
9280	28.0	29.0				1.0						
9281	66.8	67.25				0.45						
9282	73.3	74.3				1.0						
9283	74.3	75.3				1.0						
9284	75.3	76.3				1.0						
9285	76.3	77.6				1.3						
9286	77.6	78.6				1.0						
9287	81.0	81.75				0.75						
9288	92.8	93.8				1.0						
9289	93.8	95.0				1.2						
9290	95.0	96.0				1.0						
9291	96.0	97.0				1.0						
9292	97.0	97.9				0.9						
9293	99.0	100.0				1.0						
9294	121.5	122.75				1.25						

475273

475275

L12

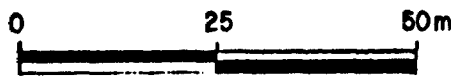
(85 m)

(77 m)

EOH 132.0m

475273  
475275

CORPORATION FALCONBRIDGE COPPER  
LAKATOS PROJECT  
DRILL SECTION



1:1000

*File*

HOLE NUMBER: L-12

CORPORATION FALCONBRIDGE COPPER  
DRILL HOLE RECORD

Imperial Units    Metric Units    X

PROJECT: PN352, LAKATOS OPTION	FIELD COORDS: LAT: 0+36N	COLLAR BRNG: 224 <sup>0</sup>	CONTRACTOR: ST. LAMBERT DRILLING
	DEP: 0+40E	COLLAR DIP: -50 <sup>0</sup>	CORE STORAGE: ROBINSON'S LANDING
GRID: DRILL GRID	ELEV:	HOLE SIZE: BQ	CASING: PULLED
CLAIM NUMBER: K475273	SURVEY COORDS: LAT:	FINAL DEPTH: 132 M	PLUGGED:
LOCATION: MCKENZIE GREY VEIN	DEP:		MULTISHOT SURVEY:
DATE STARTED: AUGUST 29, 1986	ELEV:	RQD LOG:	COLLAR SURVEY:
DATE COMPLETED: SEPTEMBER 1, 1986		PULSE EM SURVEY:	

PURPOSE: TO TEST THE MAIN VEIN AT THE 75M LEVEL.

ACID TESTS		TROPARI TESTS			MULTISHOT DATA				
Depth(M)	Corrected Angle	Depth(M)	Corrected Angle	Depth	Azimuth	Dip	Depth	Azimuth	Dip

50	50 <sup>0</sup>								
132	49								

*Frank Balut for*

HOLE NO: L-12

LOGGED BY: G.S. WELLS

DRILL HOLE LOG

FROM TO	ROCK TYPE	COLOUR	GRAIN SIZE	TEXTURE AND STRUCTURE	ANGLE TO CORE AXIS	ALTERATION	SULPHIDES	REMARKS
0-1.15 OVERBURDEN								
1.15 to 38.8	MAFIC DYKES with GRANODIORITIC/ TONALITIC INCLUSIONS	green	fgr granodion is m-cgr	Massive. C.gr. granodiorite/tonalite inclusions at: 2.7-5.0 (4.0-5.0-half of core is mafic dyke.)  17.15-18.6: Lower contact indistinct. 20.8-21.95 33.1-34.3 36.3-36.4		2-3% qtz-carb veins throughout.  1.15-11.6: Mafic dyke material is strongly magnetic.  36.55-37.4: Qtz-carb vein with mafic inclusions 1-2% magnetic crystals in vein.	36.55-37.4: Tr. py.	
38.8 to 104.85	GRANODIORITE to /TONALITE	greenish grey	m-cgr	Massive.  62.55-63.2: Fgr green mafic dyke at 20° to C.A.  64.55-66.9: Well foliated.  66.45-76.4: Weakly foliated.	65.0-45°  74.5m-45°	Tr-1% qtz-carb veins Relatively unaltered.  39.25-39.5: Qtz vein  64.55-66.9: Intense hematite chlorite with qtz-carb veins at: 65.6-65.75 66.35-66.45  66.45-76.4: Core orangy grey colour due to weak hematite staining.  91.85-94.1: Weakly sericitic.	Tr diss Py.  39.25-39.5: 3-5% Py.  62.55-63.2: 1-2% diss Py associated with mafic dyke.	
HOLE NO: L-12			LOGGED BY: G.S. WELLS			PAGE: 2		

DRILL HOLE LOG

FROM TO	ROCK TYPE	COLOUR	GRAIN SIZE	TEXTURE AND STRUCTURE	ANGLE TO CORE AXIS	ALTERATION	SULPHIDES	REMARKS
				94.1-104.85: Well foliated.		94.1-104.85: Intense sericite-qtz alteration with qtz. veins	94.1-104.85: 1-2% diss Py in altered host rock.	
				95.0-95.85: Fgr chloritic mafic dyke-upper contact sharp.	95.0-30°	White to grey qtz veins at:		
					98.7-50°	98.7-99.3 (+chl, tourmaline).	98.7-99.3: Tr-1% Py + Tr. light light brown sph.	Veins from 98.7-103.05 = Main Vein.
					99.8-45°	100.7-100.95: (Sericitic inclusions).	100.7-100.95: Tr. Mo.	
						101.3-101.4:	101.3-101.4: Tr. Mo, Py	
						101.5-103.05: (sericitic inclusions at upper contact; bluish grey at lower contact).	101.5-103.05: Tr. Mo, Py.	
104.85 to 132.0	MAFIC DYKE	dark green	fgr	Well-foliated near upper contact becoming massive away from contact.	106.0m-45°	2-3% carb + qtz veins throughout.	1-2% diss py. throughout.	
				122.5-125.7: Grey tonalite/granodiorite dyke-c.gr at top becoming fgr at 123.3.		125.7-126.1: Qtz-carb chl vein.		
132.0	End of Hole.							
HOLE NO: L-12						LOGGED BY: G.S. WELLS		PAGE: 3

ASSAY SHEET

Sample Number	(m) From	(m) To	Estimate				(m) Length	% Cu	% Zn	gm/T Ag	gm/T Au	Comments
			Cu	Zn	Py	Po						
TBD												
9332	36.55	37.4				0.85						
9333	39.25	39.5				0.25						
9295	62.55	63.2				0.65						
9296	64.55	65.5				0.95						
9297	65.5	66.5				1.0						
9298	66.5	67.5				1.0						
9299	94.1	95.0				0.9						
9300	95.0	95.85				0.85						
9301	95.85	96.9				1.05						
9302	96.9	97.8				0.9						
9303	97.8	98.7				0.9						
9304	98.7	99.3				0.6						
9305	99.3	100.3				1.0						
9306	100.3	101.3				1.0						
9307	101.3	102.2				0.9						
9308	102.2	103.05				0.85						
9309	103.05	104.0				0.95						
9310	104.0	104.85				0.85						
9311	104.85	105.8				0.95						
9312	105.8	106.65				0.85						
9313	106.65	107.0				0.35						
9314	107.0	108.0				1.0						
9315	113.4	114.4				1.0						
9316	114.4	115.4				1.0						
9317	115.4	116.4				1.0						
9318	119.6	120.6				1.0						
9319	125.7	126.1				0.4						



HOLE NUMBER: L-13

CORPORATION FALCONBRIDGE COPPER  
DRILL HOLE RECORD

Imperial Units    Metric Units    X

PROJECT: PN352, LAKATOS OPTION    FIELD COORDS: LAT: 2+08.5N    COLLAR BRNG: 170°  
GRID: DRILL GRID    DEP: 0+104.5E    COLLAR DIP: -45°  
CLAIM NUMBER: K475273    ELEV:    HOLE SIZE: BQ  
LOCATION: MCKENZIE GREY VEIN    SURVEY COORDS: LAT:    FINAL DEPTH: 105 M  
DATE STARTED: SEPTEMBER 1, 1986    DEP:    RQD LOG:  
DATE COMPLETED: SEPTEMBER 2, 1986    ELEV:    PULSE EM SURVEY:  
CONTRACTOR: ST. LAMBERT DRILLING  
CORE STORAGE: ROBINSON'S LANDING  
CASING: PULLED  
PLUGGED:  
MULTISHOT SURVEY:  
COLLAR SURVEY:

PURPOSE: TO TEST MAIN VEIN AT 60M LEVEL ON SECTION 1+50N AND TO TEST THE FINGER LAKE SHEAR ZONE.

ACID TESTS			TROPARI TESTS			MULTISHOT DATA			
Depth	Corrected Angle	Depth	Corrected Angle	Depth	Azimuth	Dip	Depth	Azimuth	Dip
50	41°								
105	39								

*J. Balst for*

HOLE NO: L-13

LOGGED BY: G.S. WELLS

DRILL HOLE LOG

FROM TO	ROCK TYPE	COLOUR	GRAIN SIZE	TEXTURE AND STRUCTURE	ANGLE TO CORE AXIS	ALTERATION	SULPHIDES	REMARKS
0-2.7 OVERBURDEN								
2.7 to 46.0	TONALITE / GRANODIORITE with FSP-PHYRIC GABBRO DYKES	grey to greenish grey	mgr	Massive. Fsp-phyric gabbro dykes at: 2.7-2.85 10.0-10.15 - fgr mafic dyke 10.15-12.35 15.9-17.3 17.4-18.85  19.2-41.5: Granodiorite very fsp-phyric- has lower mafic content & more Qtz than gabbroic dykes.  22.1-24.1: Fgr. grey . Intermediate dyke with granodioritic inclusions. Lower contact foliated.	17.3-50°         24.1-30°	Unaltered. Tr. Qtz veinlets	Tr. diss Py in tonalite.	
46.0 to 79.9	WELL-FOLIATED ZONE (MAFIC DYKES + CHLORITIC GRANODIORITE/ TONALITE)	green	f-mgr	Well foliated.    67.2 - Foliation not as intense as above.  67.2-73.65: Chloritic, mgr. granodiorite.	46.5-45° 48.0-60° 49.0-70°  62.0-50° 64.2-45°  67.05-67.2: Qtz vein.	Pervasive biot + chl along foliation planes. Qtz-carb-veins at: 52.7-52.8 54.3-54.5 60.75-61.75 +chl 64.2-64.9 + Tm 65.1-65.15  Light green sericite alteration at: 62.7-64.2	Tr.-1% diss Py in host rock.	Foliation due to Finger Lake Shear Zone. Mixture of rock types in zone. Primarily mafic from 46.0-67.2.  46.0-67.2: Foliation & alteration make it hard to distinguish rock types.
HOLE NO: L-13			LOGGED BY: G.S. WELLS				PAGE: 2	

DRILL HOLE LOG

FROM TO	ROCK TYPE	COLOUR	GRAIN SIZE	TEXTURE AND STRUCTURE	ANGLE TO CORE AXIS	ALTERATION	SULPHIDES	REMARKS
				73.65-76.3: Fgr. green mafic dyke. 1-2% carb veins.	76.0-60°			
				76.3-79.9: Chloritic granodiorite.				
79.9 to 88.9	QP	orangy grey	c.gr qtz"eyes" fgr matrix	Weakly foliated.	88.5-60°	Unaltered.	None.	
88.9 to 105.0	CHLORITIC to GRANODIORITE	greenish grey	c.gr	Weakly foliated. Light green fgr. intermediate dykes with qtz-Tm veins at: 92.4-93.6 93.85-94.8	93.0-60°	Pervasively weakly chloritic.	Tr. diss Py in intermediate dykes.	
105.0	End of Hole.							

ASSAY SHEET

Sample Number	(m) From	(m) To	Estimate				(m) Length	%	%	gm/T Ag	gm/T Au	Comments
			Cu	Zn	Py	Po						
TBD												
9320	52.5	53.5				1.0						
9321	53.5	54.5				1.0						
9322	54.5	55.5				1.0						
9323	59.7	60.75				1.05						
9324	60.75	61.75				1.0						
9325	61.75	62.7				0.95						
9326	62.7	64.2				1.5						
9327	64.2	65.15				0.95						
9328	65.15	66.2				1.05						
9329	66.2	67.2				1.0						
9330	92.4	93.5				1.1						
9331	93.5	94.8				1.3						

ONTARIO GEOLOGICAL SURVEY  
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52C10NE0064 28 BAD VERMILION LAKE

Name and Postal Address of Recorded Holder CORPORATION FALCONBRIDGE COPPER

P.O. Box 91, Commerce Court West, TORONTO, Ontario M5L 1C7

Summary of Work Performance and Distribution of Credits

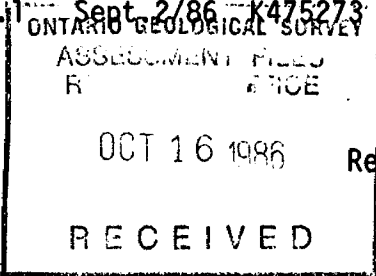
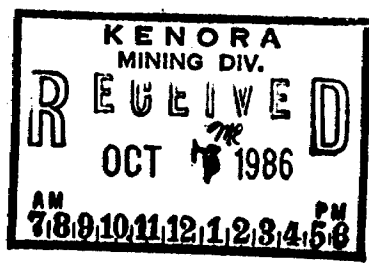
Table with columns: Total Work Days Cr. claimed (1300), Mining Claim Prefix/Number, Work Days Cr., and checkboxes for Manual Work, Shaft Sinking, Compressed Air, Power Stripping, Diamond or other Core drilling, Land Survey.

All the work was performed on Mining Claim(s): K475273 and K475275

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

Work Performed by: St. Lambert Drilling Co. Ltd., P.O. Box 473, Valleyfield, Quebec, J6S 4V7

Table with columns: Hole, From, To, Claim, Meters, Total. Rows include L-10, L-11, L-12, L-13.



453.0m x 3.28 = 1486 days. Filed this submission 1300 Retained for future filing 186 days.

Date of Report: Oct. 6/86 Recorded Holder or Agent (Signature): Frank Balint

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying Frank Balint c/o Corporation falconbridge Copper, 2606 Victoria Avenue, East

Thunder Bay, Ontario, P7C 1E7 Date Certified: Oct. 6/86 Certified by (Signature): Frank Balint

Table of Information/Attachments Required by the Mining Recorder

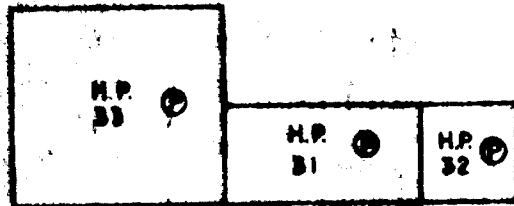
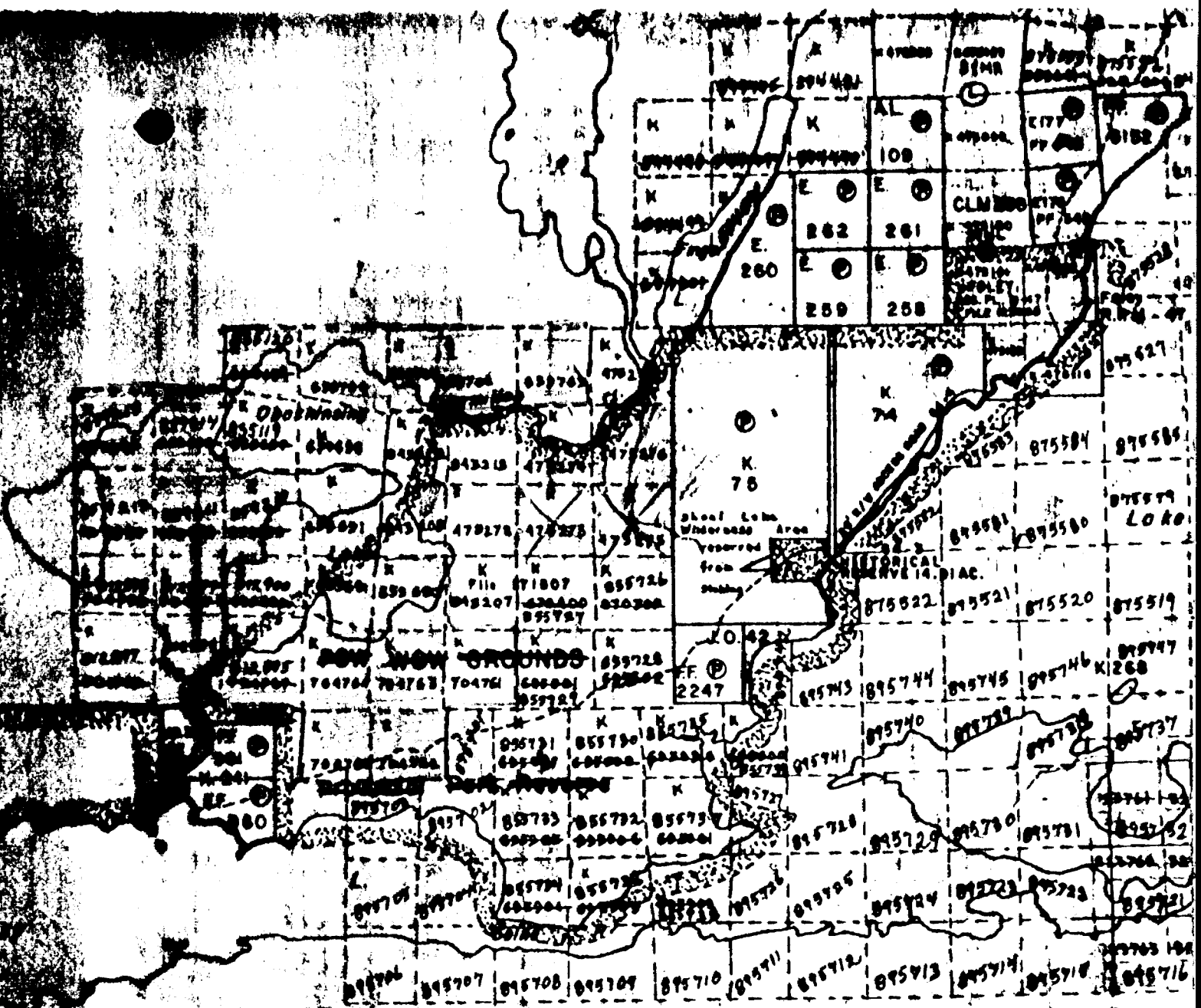
Table with columns: Type of Work, Specific information per type, Other information (Common to 2 or more types), Attachments. Rows include Manual Work, Shaft Sinking, Compressed air, Power Stripping, Diamond or other core drilling, Land Survey.

Accompnies Report of Work Dated October 6, 1986

Additional Claims

Claim Number	Days
K812896	20
897	20
898	20
899	20
900	20
K835119	20
120	20
TOTAL	<u>26 claims</u> <u>1300 days</u>

*File with -*



BAD VERMILION  
G. 2665