

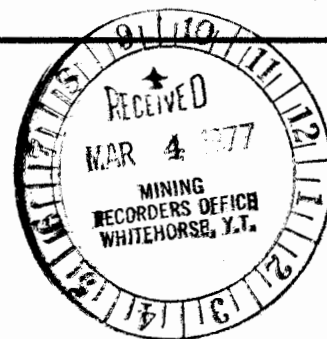
Q 71471-78

DD-164



WELCOME NORTH MINES LTD. (N.P.L.)

1027-470 Granville St., Vancouver, B.C. V6C 1V5 Telephone (604) 687-1658



VANGORDA PROJECT

DIAMOND DRILLING REPORT

ON THE

EVA 1-39 CLAIM GROUP

Latitude 62°26'N

Longitude 133°48'W

N.T.S. 105K-5

WHITEHORSE MINING DISTRICT

YUKON TERRITORY

During the Period May 10 - September 1, 1976

b y

F. Foster

February, 1977

091230

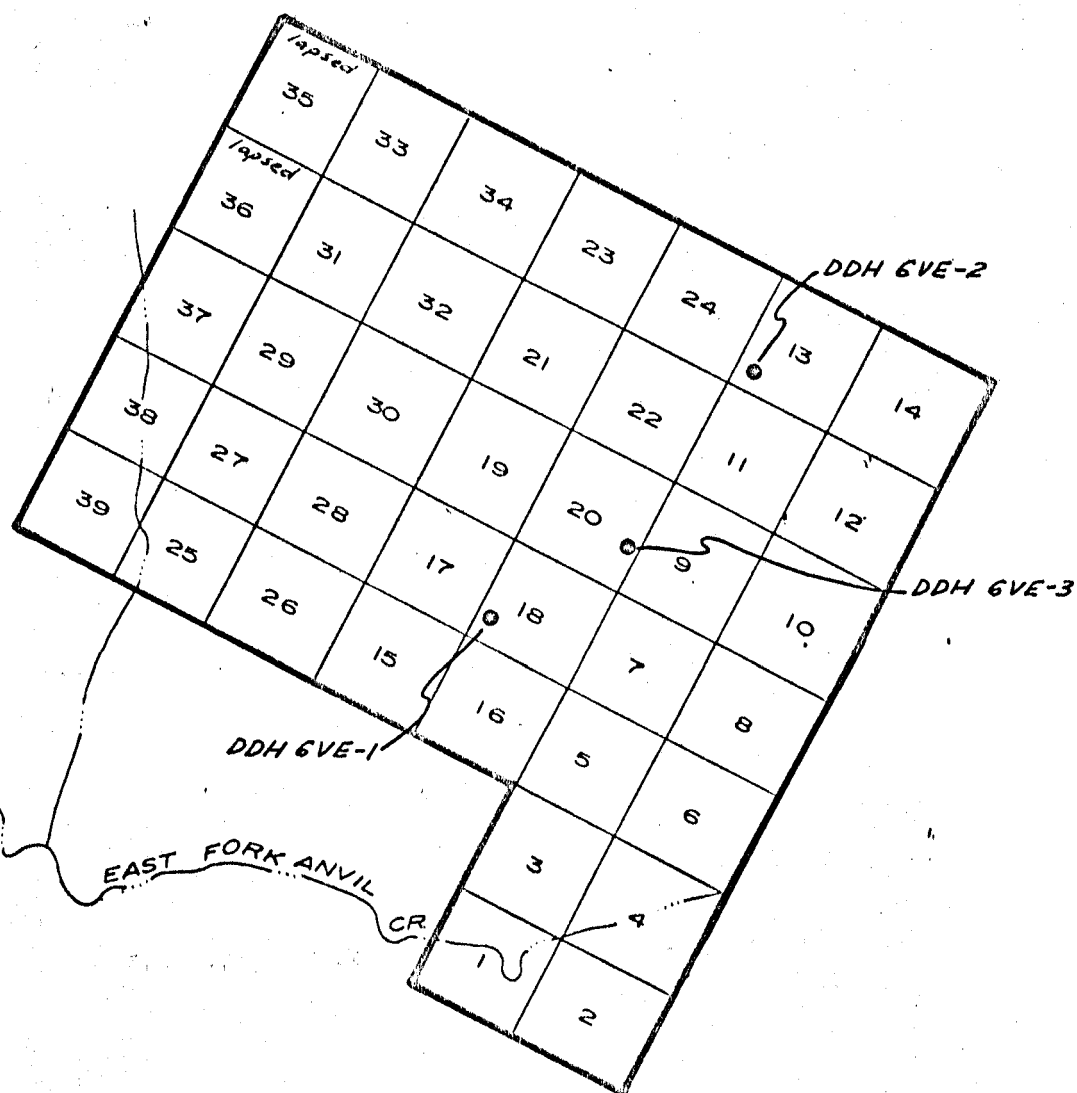


Figure
VANGORDA 75 PROJECT

WELCOME NORTH/
GETTY MINING PACIFIC

EVA I-39

105-K-5

EVA GROUP

SCALE IN MILES

1/2 1/4 0 1/2 1

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INTRODUCTION

The EVA 1-39 claims were staked by Welcome North Mines in February, 1975. The property was located over what was considered to be a favourable geologic environment for Anvil-Vangorda type massive sulphide deposits.

The EVA claims were subsequently joint ventured to Getty Mining Pacific Ltd. in March, 1975 as part of the Vangorda 1975 Project. Under the joint venture agreement, Getty Mining Pacific currently holds a 60 percent working interest in the property, with Welcome North as partner with a 40 percent carried interest.

Welcome North, as operator, during the period June 26 1975 to Sept. 30, 1975, carried out an exploration program consisting of geological mapping, soil and silt geochemistry surveys and electro-magnetic and magnetic surveys.

During the period May 10, 1976 to September 1, 1976, Welcome North carried out a diamond drilling program consisting of 2,740 feet in three holes, following which EVA claims 49-82 were tied on to the west.

MINERAL CLAIMS

The EVA 1-39 claim group consists of the following 39 contiguous mineral claims located in the Whitehorse Mining District of the Yukon Territory (see Figure 1).

<u>CLAIMS</u>	<u>GRANT NUMBERS</u>	<u>RECORDING DATE</u>
EVA 1-24	Y92403-Y92426	Feb. 13, 1975
EVA 25-39	Y92427-Y92441	Feb. 17, 1975

LOCATION AND ACCESS

The EVA 1-39 claims are located in the Whitehorse Mining District of the Yukon Territory (N.T.S. 105K-5) at latitude $62^{\circ}26'N$, and longitude $133^{\circ}48'W$, 125 miles northeast of Whitehorse, Yukon Territory and 13 miles northwest of the town of Faro, Yukon Territory (see Figure 2).

Access to the property can best be gained by helicopter from Faro or by one cat trail from the Anvil mine site situated 7 miles east of the property in Rose Creek valley. This ground access route is serviceable only by tracked vehicle or trail bike. The route traverses the northeast slope of Rose Creek valley and ends above treeline on a ridge one mile east of the property. A cat trail in much poorer condition provides access to the eastern portion of the property from the top of this ridge.

The property is located on a broad bench of glacial overburden, about 200 feet thick, in the bottom of Anvil Creek valley two miles northeast of the junction of Anvil Creek and Rose Creek. All the property is below treeline and 70 percent of the property is covered by muskeg. Anvil Creek borders the property on its eastern side and a gentle hill which gives way to the slopes of a northeast trending ridge flanking the north of Anvil Creek valley occupies the central and western portion of the property.

Outcrop is extremely limited and occurs in a few isolated locations on the eastern flanks of the gentle hill found in the central region of the property.

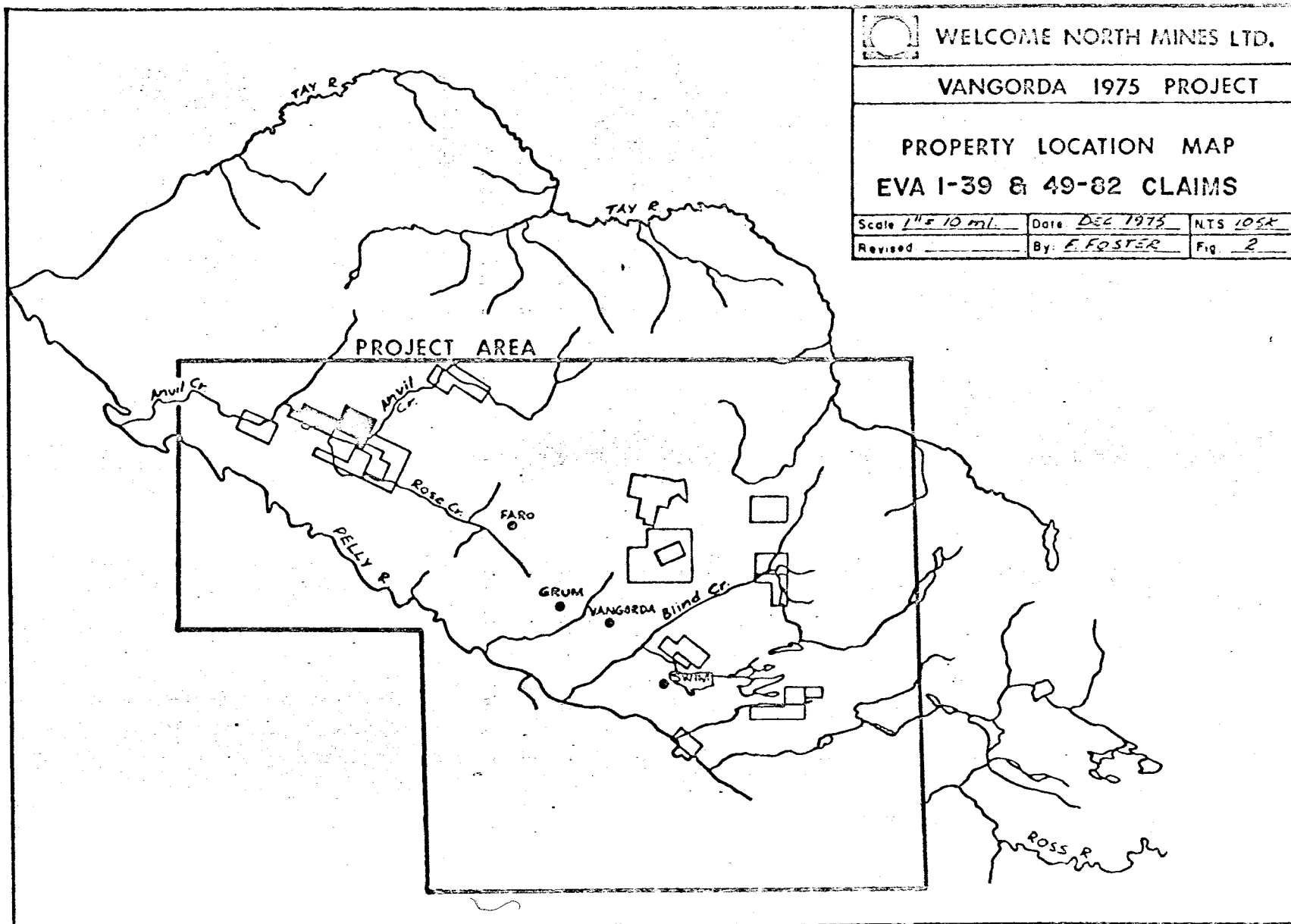


WELCOME NORTH MINES LTD.

VANGORDA 1975 PROJECT

PROPERTY LOCATION MAP
EVA 1-39 & 49-82 CLAIMS

Scale 1" = 10 ml.	Date DEC 1975	NTS 105K
Revised	By: E. FOSTER	Fig 2



DD-164

DIAMOND DRILLING

Diamond drilling completed during 1976 on the EVA claims totalled 2,740 feet. The drilling was carried out in three holes (position described in Fig. 1) as described below:

DDH 6VE-1 - Location EVA Grid 46+00E 5+50N
- angle -90°
- depth 1,047 feet
- June 22 - June 26, July 11 - July 13
- EVA claim 18

DDH 6VE-2 - Location EVA Grid 62+00E 55+00N
- angle -90°
- depth 467 feet
- June 26 - July 3
- EVA claim 13

DDH 6VE-3 - Location EVA Grid 60+00E 30+00N
- angle -90°
- depth 1,226 feet
- July 5 - July 10
- EVA claim 20

Diamond drilling revealed that the property is underlain by moderately southerly-dipping (35°) biotite-muscovite schists of varying graphitic content and calc-silicate gneisses, which assemblage overlies trachytic granodiorites of the Anvil Batholith, located to the north of the EVA claims.

Diamond drill core was logged on the property, following which the diamond drill core was transported to Ross River where it is stored in the company warehouse. The core logs for this drill core are attached to this report as Appendix "A". Also included with them are keys for the coding system used to describe the lithologies.

No assays of drill core were taken as there were no noticeable amounts of sulphides intersected in any of the diamond drilling on the property.

Respectfully submitted,



F. Foster

APPENDIX "A"

Schist Unit 1

Nomenclature for Core Logging

- label rock with 3 digit code
- first digit for Unit = schist unit = 1
- second digit for sub unit
- third digit for qualifying modifier
- follow these with descriptive terms

Column 2

- A Dark biotite-muscovite schist
- B Tactite
- C Qtzo-Feldspathic biotite-muscovite schist
- D Carbonaceous biotite-muscovite-andalusite schist
- E Graphitic schist and phyllite
- F Metabasite
- G Marble

Column 3

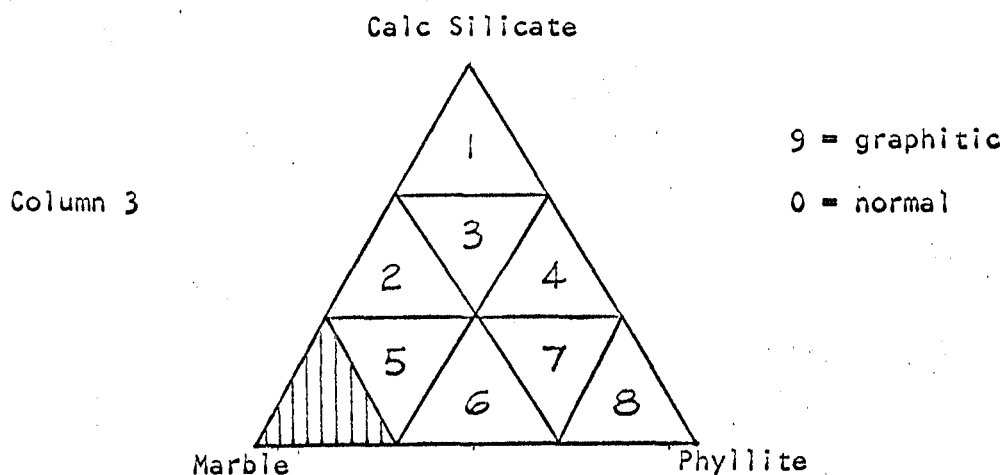
- 1. Siliceous
- 2. Carbonaceous
- 3. Calcareous
- 4. Bleached 3/pyrite on fractures, i.e. white mica envel.
- 5. Banded
- 6. Clotted
- 7. Staurolite bearing
- 8. Chloritic
- 9. Sulphide bearing
- 0. Normal

Descriptive Terms

- clino-amphibole bearing
- muscovite biotite bearing ratio
- chiastolite bearing
- garnetiferous
- laminated
- dolomitic
- ortho vs metasomatism
- sulphide species

Calc Silicate (Unit 2)

- specific gravity varies from 2.8 to 3.2
- is enough to cause a large gravity anomaly



3 column classification - Unit - Subunit - Composition

- Column 2
- A Transition zone with carbonaceous and bi-musc schist
 - B Chlorite $\pm$ biotite phyllite
 - C Metabasite of probable igneous origin
 - D Calc Silicate phyllite
 - E Graphitic phyllite
 - F Marble
 - G Phyllite

Descriptive Terms

- clino-amphibole bearing
- laminated
- dolomitic
- ortho vs metasomatism
- sulphide species

DOLLAR:

NORTH 5+50

EAST 46+00

ELEVATION

LOGGED BY G. Foye

DATE LOGGED July 19, 1976.

MAP REFERENCE NO. 105K-5

HOLE SURVEY

FOOTAGE

AZIMUTH

DIP

90

METHOD:

Diamond Drill Record

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT

PROPERTY NAME EVA

DRILLING CONTRACTOR CANADIAN LONGYEAR

ASSAYER

PURPOSE OF HOLE

HOLE NO. 6VE-1

CLAIM NAME EVA

COMMENCED

FINISHED

PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				SCHISTOSITY	
				FROM	TO	WIDTH	NO.					S ₁	S ₂
0	40		Overburden.										
			40' to approx. 249' many of the fractures are limonitic.										
40	118	95	2D4, calc silicate layers varying from $\approx 1/10''$ to $> 1''$.										
			Dark grey to brown phyllite layers up to about 6". Core badly broken										
			to about 56'. Quartz rich zones at 57' and 59'. Other quartz bands										
			up to about 1/2" thick. Thin carbonate stringers throughout. Minor										
			chloritic patches. Very little visible sulphide.										
118	182	98	2C0, minor banding - mainly of interlayered marble. The rock possesses										
			a distinct foliation. Fault zone 159'-165'. Abundant gouge material.										
			Quartz rich 151-152'.										
182	227	100	2D4, short sections of 2C0 intermixed. Amount of calc silicate and										
			marble varies from $> 50\%$ to about 25% with the remainder a brown										
			phyllite. Small carbonate stringers common. A 5" quartz band										
			occurs at 227'.										
227	246	100	2C0, very minor disseminated pyrite.										
246	389	100	2D4, mainly calc silicate bands with slightly smaller amounts of dark										
			brown phyllite layers. In the interval 258-322' marble associated										
			with the calc silicate is more common.										
			Stringers and bands (up to about 1/2") of carbonate common.										
			316-320' especially quartz rich.										

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COLLAR:		HOLE SURVEY		
NORTH	5+50	FOOTAGE	AZIMUTH	DIP
EAST	46+00			90
ELEVATION				
LOGGED BY	G. Foye			
DATE LOGGED	July 19, 1976.			
MAP REFERENCE NO.	105K-5	METHOD:		

Diamond Drill Record

PAGE 2 OF 4

COMPANY NAME	WELCOME NORTH MINES LTD. - VANGORDA PROJECT
PROPERTY NAME	EVA
DRILLING CONTRACTOR	
ASSAYER	
PURPOSE OF HOLE	

HOLE NO.	6VE-1
CLAIM NAME	EVA
COMMENCED	
FINISHED	
PROJECT NO.	

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				SCHISTOSITY	
				FROM	TO	WIDTH	NO.					S ₁	S ₂
389	401	100	2B7, generally dark with greenish irregular banding. Fault zone within the section. 2" of gouge at 395'. Stringers and veins of calcite common. 399-400' quartz rich.										
401	406	100	2D1, mainly calc silicate. Dark banding much less prominent.										
406	431	100	2D4, 6" quartz band at 426'. Very minor disseminated pyrite.										
431	438	100	2D3, quartz banding common.										
438	484	100	2D4, some sections quite calc silicate rich e.g. 440-442', but in most places dark brown phyllite layers (up to about 2") predominate slightly over calc silicate-marble bands. Some quartz banding up to about 2".										
484	491	100	2D1, mainly calc silicate. Darker phyllitic bands comprise <25%.										
491	508	100	2D4, some intermixed greenstone e.g. 504-507'. Quartz rich zone 502-504'.										
508	519	95	2C0, sections quite broken with limonite on fractures.										
519	528	100	2D7, mainly dark brown phyllite layers with calc silicate and lesser amounts of marble layers.										
528	534	100	2B4, dark green phyllitic layers with about 30% calc silicate layers.										
534	542	100	2D6, dark brown phyllite comprises slightly more than 1/2 the rock.										
542	548	100	2C0, some thin calc silicate-marble bands. Quartz rich zone at 548'.										

DD-164

COLLAR:		HOLE SURVEY	
NORTH	5+50	FOOTAGE	90
EAST	46±00	AZIMUTH	
ELEVATION			
LOGGED BY	G. Foye		
DATE LOGGED	July 19, 1976		
MAP REFERENCE NO.	105K-5	METHOD:	

Diamond Drill Record

PAGE 3 OF 4

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME EVA
 DRILLING CONTRACTOR
 ASSAYER
 PURPOSE OF HOLE

HOLE NO. 6VE-1
 CLAIM NAME EVA
 COMMENCED
 FINISHED
 PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				SCHISTOSITY	
				FROM	TO	WIDTH	NO.					S ₁	S ₂
548	571	100	2D6, calc silicate and marble in approximately equal amounts comprising in total about 40% of the rock with the rest being dark brown phyllite layers up to 4". Quartz layers up to 4" common.										
571	577	100	2C0, generally quite siliceous.										
577	587	100	2D6, siliceous. Dark phyllite layers comprise ≤ 50%. Slightly more marble than calc silicate.										
587	593	100	2C1, some calc silicate layers.										
593	602	100	2D8, mainly phyllitic with minor calc silicate bands but in the interval 595-596' calc silicate is abundant. Fault zone 597-600' is generally broken and contains gouge material.										
602	721	100	2D6, marble more abundant than calc silicate down to about 702'. Dark brown phyllitic layers comprise approximately 40% of the rock. Some quartz rich sections up to 1' (e.g. 696'). Patches of chlorite common - especially associated with quartz.										
721	722	100	2C0										
722	724.5	100	2D4, equal amounts of calc silicate and phyllite.										
724.5	743	95	2C0, 732-739' contains lighter coloured siliceous material. A few specks of chalco.										
743	748	100	2D4, calc silicate and phyllite in about equal amounts. Abundant chalcopryrite and pyrrhotite at 743.5'.										

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Diamond Drill Record

PAGE 4 OF 4

COLLAR:		HOLE SURVEY		
NORTH	5+50	FOOTAGE	AZIMUTH	DIP
EAST	46+00			90
ELEVATION				
LOGGED BY	G. Foye			
DATE LOGGED	July 19, 1976			
MAP REFERENCE NO.	105K-5	METHOD:		

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME EVA
 DRILLING CONTRACTOR
 ASSAYER
 PURPOSE OF HOLE

HOLE NO. 6VE-1
 CLAIM NAME EVA
 COMMENCED
 FINISHED
 PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				SCHISTOSITY	
				FROM	TO	WIDTH	NO.					S ₁	S ₂
748	801	100	2C0, a siliceous section from 757-766'. Some calc silicate banding especially 782-784' and 787-790'. Calcite stringers common.										
801	811	100	2D3, phyllite bands vary from dark green to dark brown. Quartz bands up to 2" common. 806-807' a calc silicate rich interval.										
811	816	100	2C0, minor pyrite on fractures.										
816	851	100	2D4, highly variable section. Some intervals (e.g. 826-827') very calc silicate rich. Phyllite layers vary from brown micaceous to green chloritic. 816-817' quartz and chlorite rich.										
851	932	100	2C0, generally metabasite in character but highly variable. Some sections quite siliceous. Calc silicate and marble banding common.										
			A few quartz rich zones up to 8". Minor disseminated pyrite and pyrrhotite.										
932	1047	100	2D3, calc silicate-marble layers generally about equal to phyllite bands but some sections up to 4' lack phyllite and are mainly calc silicate. At 984' a 6" quartz rich zone. Occasional speck of pyrite and chalcopryite.										
			END OF HOLE										

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Diamond Drill Record

PAGE 1 2

COLLAR:		HOLE SURVEY	
NORTH 55+00		FOOTAGE	DIP
EAST 62+00		AZIMUTH	90
ELEVATION 4930			
LOGGED BY E. Foster			
DATE LOGGED July 6, 1976			
MAP REFERENCE NO. 105K-5		METHOD: Acid	

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME EVA
 DRILLING CONTRACTOR CANADIAN LONGYEAR
 ASSAYER
 PURPOSE OF HOLE

HOLE NO. 6VE-2
 CLAIM NAME EVA
 COMMENCED
 FINISHED
 PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				Stl	Gn	Chs
				FROM	TO	WIDTH	NO.							
0	154	0B	Overburden with large boulders of schist and granite (glacial till)											
154	289	100	1C5, 1-3 mil. laminations of quartz & feldspar (interlaminated with black biotite, overall color dark) D1 fabric quite prevalent									X	X	
289	292	100	1C1 abundant epidote; 1/4" feldspathic bands											
292	301	100	1CD, feldspathic laminations becoming thinner and bi-rich bands (laminations) taking on more granoblastic texture									X	X	
301	310	100	1F8 (siliceous) appears to be marker horizon seen in previous holes on MABEL claims. Characteristic Phacoidal texture											
310	322	100	1CD, very little mica banding; siliceous character									X	X	
322	328	100	1F1, 1 mil. bi laminations, limonite staining on fractures, greenstone (limy)											
328	345	100	1CD, siliceous abundant quartz knots containing garnet + chlorite, limonite on fractures										X	
345	357	100	1D8, epidote abundant, possible metasomatic origin, quartz knots present, remnants of 1CD present											
357	367	100	1CD, staurolite quite abundant, quartz knots abundant									X	X	
367	368	100	Gouge											
368	390	100	1D0, very close to 1CD interfoliated 1/4" laminations, bi., mus., & garnetiferous, granoblastic bands									X	X	
390	393	100	1FG, heterogeneous, felsic bands varying from 1 mil. - 1/2" bi-rich bands 1 mil-4 mil. grades to chloritic garnetiferous 1D0											

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Diamond Drill Record

PAGE 2 2

COLLAR:		HOLE SURVEY		
NORTH	55+00	FOOTAGE	AZIMUTH	DIP
EAST	62+00			-90
ELEVATION	4930			
LOGGED BY	F. Foster			
DATE LOGGED	July 6, 1976			
MAP REFERENCE NO.	105K-5	METHOD:	Acid	

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME EVA
 DRILLING CONTRACTOR CANADIAN LONGYEAR
 ASSAYER
 PURPOSE OF HOLE

HOLE NO. 6VE-2
 CLAIM NAME EVA
 COMMENCED
 FINISHED
 PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				St1	Gn	Chs
				FROM	TO	WIDTH	NO.							
			(381)											
393	396	100	1D0, SOS as 368-390										X	
396	398	100	1FG, SOS as 390-393											
398	403	100	1D0, bi ≤ mus., close to 1C0											
403	405	100	1D8, siliceous character, mus ≤ bi, appears to be metosomatic origin, gradational to 1F8											
405	416	100	1F8, siliceous characteristic marker horizon exhibiting Phacoidal texture											
416	430	100	1D0, siliceous, grades to thin (411) bands of 1F5, bio = musc.										X	
430	442	100	1D0, mus > bi., 2 mil-6 mil laminations mus. rich										X	
442	443	100	1F5, 1 mil-3 mil biotite rich laminations											
443	444	100	SOS to 430-442											
444	467	100	trachytic biotite granodiorite											
			END OF HOLE											
			NOTE: 403-444 Appears to have much gnstn material intercalated into schist with diffuse contacts.											

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COLLAR:		HOLE SURVEY		
NORTH	30+00	FOOTAGE	AZIMUTH	DIP
EAST	60+00			-90
ELEVATION				
LOGGED BY	G. Foye			
DATE LOGGED	July 24/76			
MAP REFERENCE NO.	105K-5	METHOD:		

Diamond Drill Record

PAGE 1 OF 6

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME EVA
 DRILLING CONTRACTOR
 ASSAYER
 PURPOSE OF HOLE

HOLE NO. 6VE-3
 CLAIM NAME EVA
 COMMENCED
 FINISHED
 PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				Stl	Gn	Chs
				FROM	TO	WIDTH	NO.							
0	86		Overburden											
86	115	100	2D6, composed mainly of marble and phyllite in approximately equal amounts. Dark brown, muscovite-rich, phyllite bands from 1/10" to >1". Some calc silicate intermixed. A 2" quartz band at 105'.											
115	140	100	2D7, similar to above section but more phyllitic.											
140	171	100	2D5, composed mainly of marble and phyllite bands. The phyllite bands are usually thin and discontinuous but may reach thicknesses >1". Minor calc silicate intermixed.											
171	241	100	2D6, similar to section 86-115' but contains slightly more calc silicate. Some short sections are highly phyllitic. A few quartz bands ≤2" occur within the section. An occasional speck of pyrite and chalcopryrite.											
241	252	100	2C1, laminations common - especially of phyllite and calc silicate. A few ≤1" quartz bands. Minor disseminated sulphides.											
252	328	100	2D3, calc silicate and marble in about equal amounts comprise about 50% of the rock with the remainder brown phyllite. A few calcite stringers. Quartz rich sections up to 5" thick. Minor disseminated pyrite.											
328	344	100	2C1, discontinuous calc silicate banding up to 1/2" common. 6" of calc silicate at 342'. Phyllite, marble and quartz banding also common in the first 2' of section.											

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COLLAR:		HOLE SURVEY		
NORTH	30+00	FOOTAGE	AZIMUTH	DIP
EAST	60+00			-90
ELEVATION				
LOGGED BY	G. Foye to 497'			
	F. Foster balance			
DATE LOGGED	July 24/76			
MAP REFERENCE NO.	105K-5	METHOD:		

Diamond Drill Record

PAGE 2 OF 6

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME EVA
 DRILLING CONTRACTOR CANADIAN LONGYEAR
 ASSAYER
 PURPOSE OF HOLE

HOLE NO. 6VE-3
 CLAIM NAME EVA
 COMMENCED
 FINISHED
 PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				Stl	Gn	Chs
				FROM	TO	WIDTH	NO.							
344	438	100	2D7, mainly dark brown phyllite with continuous to discontinuous calc silicate bands usually $\leq 1''$. Some marble occurs with the calc silicate. 6" of quartz at 421' and other smaller quartz bands throughout. 364-365' is a section of more schistose material. Minor disseminated pyrite and chalcopyrite.											
438	446	100	2C4, patches and bands of calc silicate. Bands of phyllite also common. Occasional quartz band up to about 1". Minor disseminated pyrite and chalcopyrite.											
446	497	100	2A3, texture becoming quite schistose but calc silicate - marble and phyllite banding still distinguishable. A few quartz rich sections. Minor disseminated sulphides. Possibly some 2C intermixed. 446-454': Almost all quartz with short phyllitic patches. Abundant pyrite in places.											
497	535	100	1FD(?), interbanded gnstn (?) and biotite schist, greenstone bands 1'→2' composed of bluish-grey pyritiferous rock, 1 mm. lamin. of chlorite, some limonite staining on fractures. Grades to siliceous 1D5, bands of 1D5 1'→5', biotite rich, consisting of 1/4" lamin. of biotite schist and siliceous schist, approaches clotted texture in some places, also trace pyrite, clots may be andalusite, quartz knots 6"→1'.											

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Diamond Drill Record

PAGE 3 OF 6

COLLAR:		HOLE SURVEY		
NORTH	30+00	FOOTAGE	AZIMUTH	DIP
EAST	60+00			-90
ELEVATION				
LOGGED BY	F. Foster			
DATE LOGGED	July 24/76			
MAP REFERENCE NO.	105K-5	METHOD:		

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME EVA
 DRILLING CONTRACTOR CANADIAN LONGYEAR
 ASSAYER
 PURPOSE OF HOLE

HOLE NO. 6VE-3
 CLAIM NAME
 COMMENCED
 FINISHED
 PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				Stl	Gn	Chs
				FROM	TO	WIDTH	NO.							
535	676	100	105, biotite (dark grey) [slightly carbonaceous] and light blue-grey siliceous laminations alternate, vary from 1 mm → 1", dark bands are also a reddish-brown (predominant), qtz knots up to 3" but <u>not</u> very many, bio >> musc.											
676	678	100	1F5, biotite enrichment at contact, bio in 1 mm lamin., gnstn is medium green-grey.											
678	690		105, same as above.											
690	691	100	breccia, sub-ang → round 1/4" → 1" frag. set in bio-qtz groundmass, frag. are qtz, d. grey lamin. phyllite and schist (1 mm d. grey and blue grey) some calcite veining.											
691	708	100	1F5, med. grey-green, with 1 mm → 1/2" bio. bands, limonite on frac., minor calc veining, 2" marble bands. Marble bands are slightly calc.											
708	719	100	intrusive rock, dacite dyke 1/16" → 1/8" pheno. of chloritized hnbd. and sauseritized feldspar, minor calc. veining, sometimes limonite staining on frac.											
719	736	100	1E1, strongly graphitic in areas, generally weakly graphitic in 1 mm → 4 mm lamin. along with silic., micaceous laminations; limonite staining on frac., pyrite ≤ 2%, some clots which may be andalusite.											
736	787	100	105, same as above.											

DD-164

Diamond Drill Record

PAGE 4 OF 6

COLLAR:		HOLE SURVEY		
NORTH 30+00		FOOTAGE	AZIMUTH	DIP
EAST 60+00				-90
ELEVATION				
LOGGED BY F. Foster				
DATE LOGGED July 24, 1976				
MAP REFERENCE NO. 105K-5		METHOD:		

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME EVA
 DRILLING CONTRACTOR CANADIAN LONGYEAR
 ASSAYER
 PURPOSE OF HOLE

HOLE NO. 6VE-3
 CLAIM NAME EVA
 COMMENCED
 FINISHED
 PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				Stl	Gn	Chs
				FROM	TO	WIDTH	NO.							
787	796	100	1E1, moderately graphitic throughout (uniform); graph. conc. in 1 mm. lamin., pyrite $\leq 2\%$ on S_2 as smears. Minor calc. veining. Pale blue-grey colour.											
796	803	100	1EF, alternating bands of gnstn and bio and graph. lamin. 1 mm $\rightarrow$ 2 mm with diffuse contacts, graph bands up to 8"											
803	816	100	1F5, minor calc veining, bio rich lamin 1 mm $\rightarrow$ 1/4".											
816	818	100	1EF, same as above.											
818	830	100	1E1, same as above pyrite $\approx 2\%$ lamin ≤ 1 mm.											
830	834	100	1EF, minor pyrite same as above.											
834	866	100	1E1, pyrite 2-5%, contains 2' of 1FG, pyrite conc. in frac., less silic and more graphitic to 845', bio inc. towards 844'. 845-866 silic. content inc., graph. conc in 1 mm $\rightarrow$ 1/4" lamin, more so than previously seen, calc. in frac. along with pyrite, pyrite dissem along graph lamin., pyrite overall ≈ 2 to 5%, feldspathic and silic lam. 1 mm $\rightarrow$ 1/4" with graph inclusions.											X
866	930	100	1D0, bio > musc, mica. lamin 1/4" $\rightarrow$ 1/2" with discontinuous lamin sometimes forming clots of d. grey material (andal. and qtz?), bio conc in bands up to 1' thick along with qtz knots. Chias. conc. in these bands, minor calc. veining.											X
930	936	100	1D6, musc >> bio., little $\rightarrow$ no bio, approaching 1D4, andalusite in qtz in strung out clots forming rough bands, qtz knots are abundant.											

DO-164

Diamond Drill Record

PAGE 5 OF 6

COLLAR:		HOLE SURVEY		
NORTH 30+00		FOOTAGE	AZIMUTH	DIP
EAST 60+00				-90
ELEVATION				
LOGGED BY F. Foster				
DATE LOGGED July 24/76				
MAP REFERENCE NO. 105K-5		METHOD:		

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME EVA
 DRILLING CONTRACTOR CANADIAN LONGYEAR
 ASSAYER
 PURPOSE OF HOLE

HOLE NO. 6VE-3
CLAIM NAME EVA
COMMENCED
FINISHED
PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				Stl	Gn	Chs
				FROM	TO	WIDTH	NO.							
936	946	100	1E1, same as above, occasional 1" and. bands.											
946	980	100	1D6, bio $\leq$ musc., large (1") clots of and. in qtz; 1/2" $\rightarrow$ 1" lamin. essentially musc. (micaceous lamin); bio conc. in area of qtz knots knots with garnet and chiasolite, minor calc. to ankerite veining.											X
980	1016	100	1D2, restricted areas of weakly graph. schist; bio bands up to 6" containing 1/2" chiasolite, bands of musc. rich schist with micaceous lam. up to 1" and and. lamin. up to 1/2".											X
			Bio content inc. towards bottom of section											X
1016	1098	90	1D5, bio $\gg$ musc., bio lamin. 1 mm $\rightarrow$ 3 mm poorly developed. Poorly developed and. (small conc. in 1 mm lamin and clots up to 1/8"), granular texture, very homogeneous, qtz knots 4" $\rightarrow$ 2' with bio-rich near boundaries and chias. growing there. Pyrite trace.										X	
1098	1112	100	1E1, weak-mod. graph content, pale blue-grey well devel. lamin., silic. and d. grey discontin. lamin. of graph. 1 mm $\rightarrow$ 1/4", pyrite in thin discont lamin. $\approx$ 2% towards bottom pyrite and bio inc. One section of marble at 1107.											X
1112	1129	100	1D5, same as above except granularity inc., abundant garnet in qtz knots, and. dominates over micaceous layers, and. lamin. up to 1".										X	

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PAGE 6 0 6

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
PROPERTY NAME EVA
DRILLING CONTRACTOR CANADIAN LONGYEAR
ASSAYER
PURPOSE OF HOLE

[illegible]

APPENDIX "B"



CANADIAN LONGYEAR LIMITED

Diamond Core — Percussion — Geotechnical — Industrial Drilling Contractors
 NORTH BAY, ONTARIO, CANADA
 P.O. BOX 330 — CABLE LONGYEAR
 TELEPHONE 474-2800
 TELEX 027-76194

POSTAL CODE P1B 8H6

Welcome North Mines Limited,
 1027-470 Granville Street,
 Vancouver, British Columbia
 V6C 1V5

Welcome North Faro
 Invoice # 2702
 Invoice date: July 12, 1976
 for June 1976

terms net 30 days — interest charged at 1% per month on overdue accounts

To: Invoice for diamond drilling performed on mining properties located near Faro, Yukon Territories during period June 16-30, 1976 per agreement dated February 8, 1976 and letter dated June 23, 1976.

<u>Hole No.</u>	<u>Size</u>	<u>From</u>	<u>To</u>	<u>Total</u>	<u>Rate</u>	
6-V-M-3	BQ-Wireline	357	877	520	16.50	8,580.00
6-V-E-1	BQ Wireline	0	627	627	16.50	10,345.50
6-V-E-2	Overburden	0	50	50	16.50	825.00
6-V-E-2	Overburden	50	117	67	Hourly Rate	-
				1264		19,750.50

Circulation OperationsHole 6-V-E-1

3 hours @ 45.00

135.00

Hole 6-V-E-2

2 hours @ 45.00

90.00

225.00

OverburdenHole 6-V-E-2

59 hours @ 45.00

2,655.00

(4) extra crew hours @ 13.75

(55.00) CR.

2 pieces BW 10' casing @ 51.90*

103.80

1 3 7/8 Tricone

80.85

1 2 15/16 Tricone

80.85

2 BW Econo Shoes E2052 and E1987 @

75.00 150.00

2 NW Econo Shoes E3704 and E3691 @

97.00 194.00

2 BW Econo Bits E1232 & E3065 @ 104.00

208.00

1 BQ W/L Bit K52541

279.74

Setting charge

52.10

Diamond recovery (see later invoice) (-) CR.

1,149.34

Plus 12%

137.921,287.26

3,887.26



CANADIAN LONGYEAR LIMITED

Diamond Core — Percussion — Geotechnical — Industrial Drilling Contractors

NORTH BAY, ONTARIO, CANADA

P.O. BOX 330 — CABLE LONGYEAR

TELEPHONE 474-2800

TELEX 027-76194

POSTAL CODE P1B 8H6

Welcome North Mines Limited
2...

Invoice # 2702

terms net 30 days — interest charged at 1% per month on overdue accounts

Clinometer Tests

~~Hole 6-V-M-3 3 tests (400' - 600' - 877') @ 49.50 148.50~~
~~Hole 6-V-E-1 3 tests (200' - 400' - 600') @ 49.50 148.50~~

~~297.00~~
~~148.50~~

DelaysHole 6-V-E-2 (Helicopter)

4 hours @ 45.00

180.00

Moves BetweenHole 6-V-M-3 to 6-V-E-1

30 hours @ 45.00

1,350.00

8 extra crew hours @ 13.75

110.00

1,460.00

Hole 6-V-E-1 to 6-V-E-2

19 hours @ 45.00

855.00

2,315.00

Casing and Diamond Articles Left in HoleHole 6-V-E-1

4 pieces BW 10' casing @ 51.90*

207.60

1 piece BW 5' casing

29.10*

1 BW Econo Shoe E-1916

75.00

311.70

Plus 12%

37.40

349.10

*Note: New Price June 15, 1976

Move In

Gas for Tilden rental (see later invoice)

Client Board Account (attached)

112 1/3 days @ 12.00

1,348.00

Cook (Per letter June 23, 1976)

R. Drusbee June 21-30, 1976

10/30 x \$1,400.00

(466.67) CR.

Travel headquarters (attached)

117.00

(349.67)C

\$

~~28,002.19~~~~19,273.69~~~~27,705.19~~

Paid Aug. 21/76
to R 425



CANADIAN LONGYEAR LIMITED

Diamond Core — Percussion — Geotechnical — Industrial Drilling Contractors
 NORTH BAY, ONTARIO, CANADA
 P.O. BOX 330 — CABLE LONGYEAR

TELEPHONE 474-2800
 TELEX 027-76194

POSTAL CODE P1B 8H8

Welcome North Mines Limited,
 1027-470 Granville Street,
 Vancouver, British Columbia
 V6C 1V5

Welcome North Faro
 Invoice # 2828
 Invoice date: July 26, 1976
 for July 1976

terms net 30 days — interest charged at 1% per month on overdue accounts

To: Invoice for diamond drilling performed on mining properties located near Faro, Yukon Territories during period July 1-15, 1976 per agreement dated February 8, 1976 and letter dated June 23, 1976.

<u>Hole No.</u>	<u>Size</u>	<u>From</u>	<u>To</u>	<u>Total</u>	<u>Rate</u>	
6-V-E-2	Overburden	117	154	37	Hourly Rate	--
6-V-E-2	BQ Wireline	154	467	313	16.50	5,164.50
6-V-E-3	BQ Wireline	0	1000	1000	16.50	16,500.00
6-V-E-3	BQ Wireline	1000	1226	226	18.50	4,181.00
6-V-E-1	BQ Wireline	627	1000	373	16.50	6,154.50
6-V-E-1	BQ Wireline	1000	1047	47	18.50	869.50
				<u>1996</u>		<u>32,869.50</u>

OverburdenHole #6-V-E-2

16 hours @ 45.00

1 BW Econo Shoe #E-1887

Diamond recovery re K52541

(see later invoice)

75.00

75.009.00

Plus 12%

720.00

84.00

804.00

Reaming and Cleaning Old HoleHole 6-V-E-1

3 hours @ 45.00

1 BQ W/L Bit 52536

Setting charge

Diamond recovery (see later invoice) -

279.74

52.10

331.84

Plus 12%

39.82

135.00

371.66

506.66



Welcome North Mines Limited
2...

CANADIAN LONGYEAR LIMITED

Diamond Core — Percussion — Geotechnical — Industrial Drilling Contractors
NORTH BAY, ONTARIO, CANADA
P.O. BOX 330 — CABLE LONGYEAR
TELEPHONE 474-2800
TELEX 027-76194

POSTAL CODE P1B 8H6

Invoice # 2828

terms net 30 days — interest charged at 1% per month on overdue accounts

Waterline Maintenance

Hole 6-V-E-1

1 hour

45.00

Circulation Operations

6-V-E-3

1 hour

45.00

Clinometer Tests

Hole 6-V-E-2 2 tests (200'-400') @ 49.50 99.00

Hole 6-V-E-3 5 tests (200'-400'-600'-800'-
1000') @ 49.50 247.50

Hole 6-V-E-1 2 tests (800'-1000') @ 49.50 99.00

445.50

Moves Between

Hole 6-V-E-2 to 6-V-E-3

24 hours @ 45.00

1,080.00

12 extra crew hours @ 13.75

165.00

1,245.00

Hole 6-V-E-3 to 6-V-E-1

27 hours @ 45.00

1,215.00

From Hole 6-V-E-1

29 hours @ 45.00

1,305.00

12 extra crew hours @ 13.75

165.00

1,470.00

3,930.00

Move In

Gas for Tilden rental (see later invoice)

-

Client Board Account (attached)

111 2/3 days @ 12.00

1,340.00

Cook (per letter dated June 23, 1976)

R. Drusbee July 1-15, 1976

15/31 x \$1,400.00

(677.42) CR.

Expense account (attached)

156.87

CR (520.55)



CANADIAN LONGYEAR LIMITED

Diamond Core — Percussion — Geotechnical — Industrial Drilling Contractors

NORTH BAY, ONTARIO, CANADA

TELEPHONE 474-2800

P.O. BOX 330 — CABLE LONGYEAR

TELEX 027-76194

POSTAL CODE P1B 8H6

Welcome North Mines Limited
3...

Invoice #2828

terms net 30 days — interest charged at 1% per month on overdue accounts

Fuel Consumed by Client

May 12, 1976 to July 8, 1976

Caterpillar tractor

1406 gallons diesel fuel @ 83.5

1,174.01

Bambi

80 gallons gasoline @ 91.3

73.041,247.05\$ 40,712.16

*Paid Aug 12/76
bk 425*

**WELCOME NORTH MINES LTD. (N.P.L.)**

1027 - 470 Granville St., Vancouver, B.C. V6C 1V5 Telephone (604) 687-1658

AFFIDAVIT SUPPORTING SUMMARY OF COSTS

I, Frank Foster, staff geologist, Welcome North Mines Ltd. (N.P.L.) of Vancouver, British Columbia, do hereby state that, to the best of my knowledge and belief, the statement of costs presented in this report "Diamond Drilling Report on the EVA 1-39 Claim Group" is both correct and true.

F. Foster

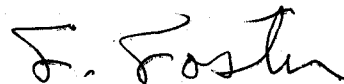
SWORN BEFORE ME at the City of Vancouver, in the Province of British Columbia, this 25 day of February, 1977.

A Notary Public in and for the Province of British Columbia.

CERTIFICATE

I, H. Frank Foster, of 3370 Thompson Crescent, West Vancouver, British Columbia, DO HEREBY CERTIFY:

- 1) That I am a geologist with a business office at 1027 - 470 Granville Street, Vancouver, B.C.
- 2) That I am a graduate in honours geology of the University of British Columbia (B.Sc. - 1974).
- 3) That I have practiced my profession as a geologist for the past three years.
- 4) That to the best of my knowledge and belief, the statement of costs presented in this report, "Diamond Drilling Report on the EVA 1-39 Claim Group", is both correct and true.
- 5) That I hold an interest in the shares of Welcome North Mines Ltd. (N.P.L.), and that I am employed by Welcome North Mines Ltd. (N.P.L.) as a staff geologist.



H. Frank Foster

SWORN BEFORE ME at the City of Vancouver, in the Province of British Columbia, this 25 day of February, 1977.



A Notary Public in and for the Province of British Columbia.

Q71481-486

DD-163



WELCOME NORTH MINES LTD. (N.P.L.)

1027-470 Granville St., Vancouver, B.C. V6C 1V5 Telephone (604) 687-1658



VANGORDA PROJECT

DIAMOND DRILLING REPORT

ON THE

MABEL 1-48 AND EVA 40-47
CLAIM GROUPS

Latitude 62°24'N

Longitude 133°34'W

N.T.S. 105K-5

WHITEHORSE MINING DISTRICT

YUKON TERRITORY

During the Period May 10 - Sept. 1, 1976

by

F. Foster

February, 1977

021230



Figure 1
VANGORDA 75 PROJECT

WELCOME NORTH/
GETTY MINING PACIFIC
MABEL 1-48 & EVA 40-47
105-K-5

MABEL GROUP

SCALE IN MILES

1/2 1/4 0 1/2 1

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APPENDIX "C" Summary of Costs	
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INTRODUCTION

The MABEL 1-40 claims and adjoining EVA 40-47 claims were staked by Welcome North Mines in February, 1975. The property was located over what was considered to be a favourable geologic environment for Anvil-Vangorda type massive sulphide deposits.

The MABEL and EVA claims were subsequently joint ventured to Getty Mining Pacific Ltd. in March, 1975 as part of the Vangorda 1975 Project. Under the joint venture agreement, Getty Mining Pacific currently holds a 70 percent working interest in the property, with Welcome North as partner with a 30 percent carried interest.

Welcome North, as operator, during the period June 15, 1975 to September 30, 1975, carried out an exploration program consisting of geological mapping, soil and silt geochemistry surveys and electro-magnetic and magnetic surveys.

During the period May 10, 1976 to September 1, 1976 Welcome North carried out further geological mapping, soil and silt geochemistry surveys, and minor gravity surveys.

Diamond drilling was conducted over the northern portion of the MABEL claims during May and June, 1976.

MINERAL CLAIMS

The MABEL 1-48 and EVA 40-47 claim groups consist of the following 56 contiguous mineral claims located in the Whitehorse Mining District of the Yukon (see Fig. 1).

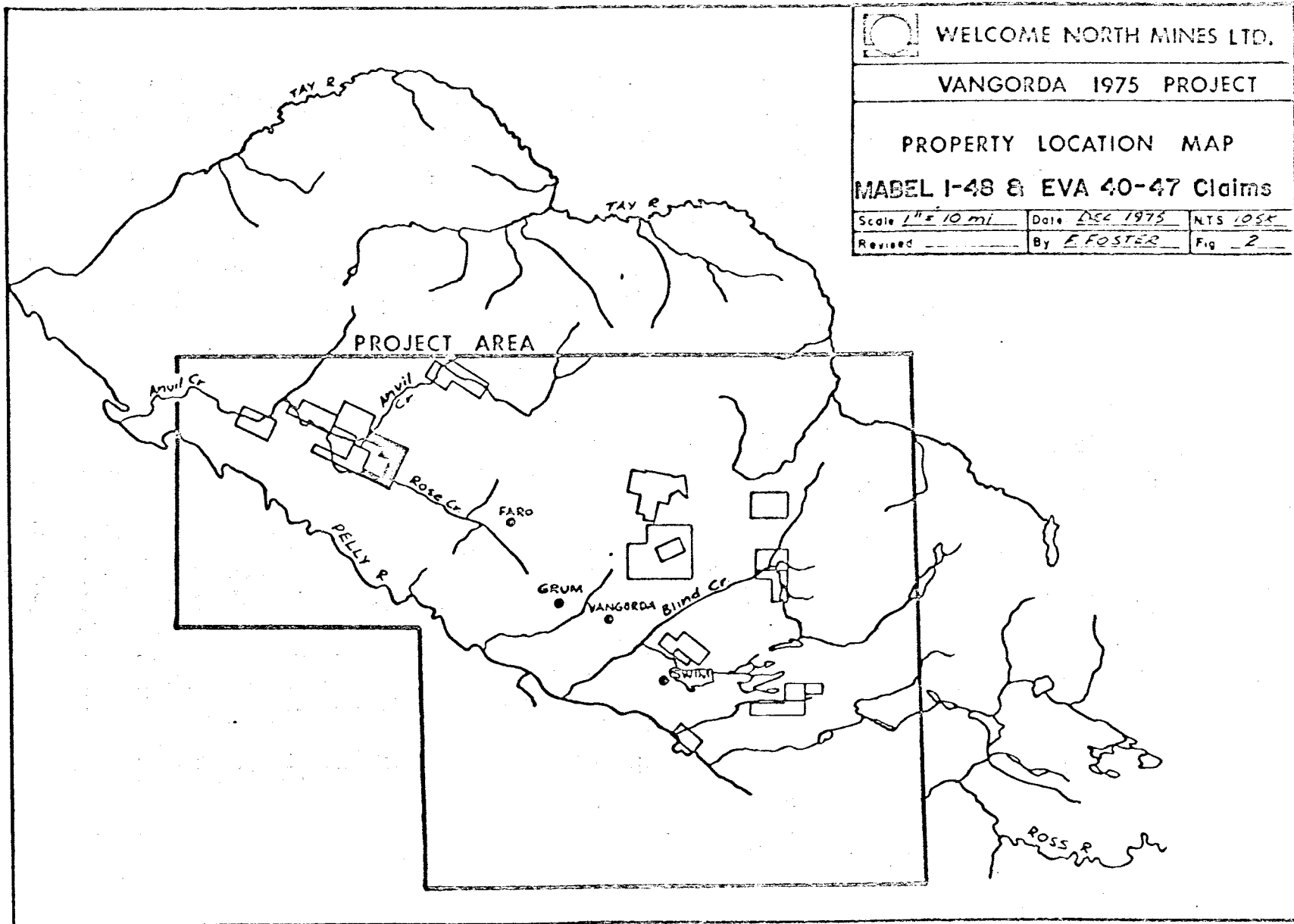
<u>CLAIMS</u>	<u>GRANT NUMBERS</u>	<u>RECORDING DATE</u>
MABEL 1-23	Y92450-Y92472	Feb. 18, 1975
MABEL 24A	Y92473	Feb. 18, 1975
MABEL 24-40	Y92474-Y92490	Feb. 18, 1975
MABEL 41-48	Y98912-Y98919	June 25, 1975
EVA 40-47	Y92442-Y92449	Feb. 17, 1975

LOCATION AND ACCESS

The MABEL 1-48 and EVA 40-47 claims are located in the Whitehorse Mining District of the Yukon Territory (N.T.S. 105K-5) at latitude $62^{\circ}24'N$, and longitude $133^{\circ}34'W$, 125 miles northeast of Whitehorse, Yukon Territory and 13 miles northwest of the town of Faro, Yukon Territory (see Figure 2).

Access to the property can best be gained by helicopter from Faro or by two cat trails from the Anvil mine site situated 6 miles east of the property in Rose Creek valley. These ground access routes are serviceable only by tracked vehicle or trail bike. One route traverses the northeast slope of Rose Creek valley and provides access to the northeast portion of the property which is above treeline. Both cat trails are crossed by several streams, the lower cat trail being crossed by Rose Creek, a major drainage system. There has been no bridge construction at any of the Rose Creek crossings, however they can be forded with bulldozers at low water.

The property is located at an elevation of 4,500 feet on a broad southwest trending ridge that divides Anvil Creek valley to the north from Rose Creek valley to the south. More than half the property lies above treeline and about a third of the property is vegetated with buck brush. On the south side of the ridge there are several east facing escarpments bordering a tributary of Rose Creek, which give way to less steep timber laden slopes in the valley. Several northwest facing escarpments are located on the north side of the ridge bordering the southwestern boundary of the property. These cliffs provide the best rock exposure apart from scattered outcrops at topographic highs on the ridge.



DIAMOND DRILLING

During May and June, 1976 three diamond drill holes totalling 2,819 feet were completed on the MABEL claims.

These three holes as described below are located in Fig. 1.

- DDH 6VM-1 - location MABEL Grid 256+00W 7+50N
 - drilled on a bearing of 053° azimuth at -55°
 - depth 1,126 feet
 - May 29 - June 4, 1976
 - Claim - MABEL 43
- DDH 6VM-2 - location MABEL Grid 277+00W 9+00N
 - drilled on a bearing of 053° azimuth at -55°
 - depth 816 feet
 - June 5 - June 11, 1976
 - Claim - MABEL 45
- DDH 6VM-3 - location MABEL Grid 244+00W 10+00N
 - drilled vertical but wandered to the northeast
 - depth 877 feet
 - June 12 - June 20, 1976
 - Claim - MABEL 29

Diamond drill core was logged on the property and then transported to Ross River where it was stored in the company warehouse.

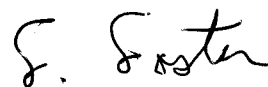
Diamond drill logs are attached as Appendix "A". Also included with the core logs are keys for the coding system used to describe the lithologies.

A very narrow (3") band of massive sulphide was intersected in diamond drill hole 6VM-3 at 144 feet. Assays included in Appendix "B" revealed no economic amounts of silver, lead, or zinc.

A 4-foot band of greenstone containing sulphides disseminated within bands was intersected at 600 feet in diamond drill hole 6VM-1. Assays of samples obtained from this section of core also revealed no economic amounts of silver, lead or zinc (see Appendix "B").

Other diamond drilling failed to intersect sulphides.

Respectfully submitted,



F. Foster

APPENDIX "A"

Schist Unit 1

Nomenclature for Core Logging

- label rock with 3 digit code
- first digit for Unit = schist unit = 1
- second digit for sub unit
- third digit for qualifying modifier
- follow these with descriptive terms

Column 2

- A Dark biotite-muscovite schist
- B Tactite
- C Qtzo-Feldspathic biotite-muscovite schist
- D Carbonaceous biotite-muscovite-andalusite schist
- E Graphitic schist and phyllite
- F Metabasite
- G Marble

Column 3

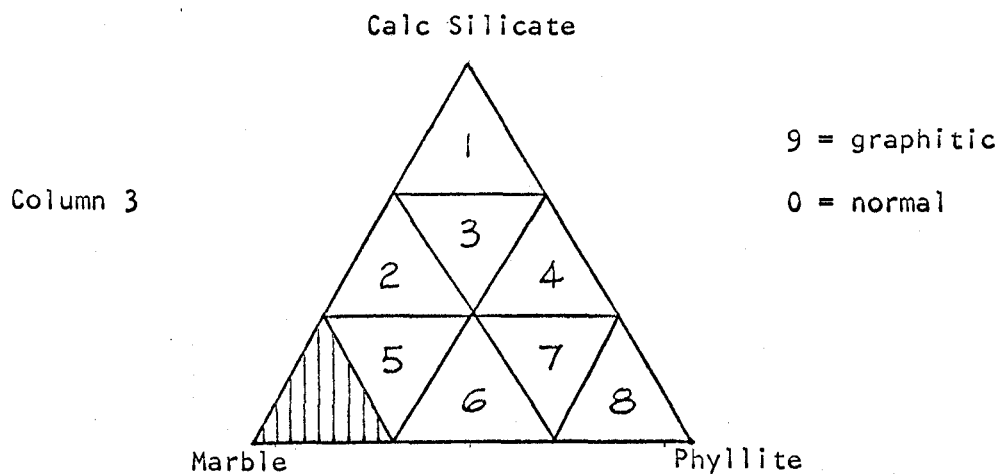
- 1. Siliceous
- 2. Carbonaceous
- 3. Calcareous
- 4. Bleached 3/pyrite on fractures, i.e. white mica envel.
- 5. Banded
- 6. Clotted
- 7. Staurolite bearing
- 8. Chloritic
- 9. Sulphide bearing
- 0. Normal

Descriptive Terms

- clino-amphibole bearing
- muscovite biotite bearing ratio
- chiastolite bearing
- garnetiferous
- laminated
- dolomitic
- ortho vs metasomatism
- sulphide species

Calc Silicate (Unit 2)

- specific gravity varies from 2.8 to 3.2
- is enough to cause a large gravity anomaly



3 column classification - Unit - Subunit - Composition

- Column 2
- A Transition zone with carbonaceous and bi-musc schist
 - B Chlorite $\pm$ biotite phyllite
 - C Metabasite of probable igneous origin
 - D Calc Silicate phyllite
 - E Graphitic phyllite
 - F Marble
 - G Phyllite

Descriptive Terms

- clino-amphibole bearing
- laminated
- dolomitic
- ortho vs metasomatism
- sulphide species

Diamond Drill Record

PAGE 1 of 6

HOLE NO. 7+50		HOLE SURVEY	
XXX West 256	FOOTAGE 053	DIP -55	
ELEVATION 5020			
LOGGED BY F. Foster			
DATE LOGGED July 21, 1976			
MAP REFERENCE NO. 105K-5	METHOD:		

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME MABEL
 DRILLING CONTRACTOR CANADIAN LONGYEAR
 ASSAYER
 PURPOSE OF HOLE

HOLE NO. 6VM-1
CLAIM NAME MABEL
COMMENCED
FINISHED
PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				Stl	Gn	Chs
				FROM	TO	WIDTH	NO.							
0	17		Overburden											
17	58	70	2D3, banding of skarn 1/4-1". Broken core.											
58	66	100	2C7, green laminations 1 mm - 6 mm. Some biotite laminations 1 mm - 3 mm.											
66	85	100	2D7, limonite partings, marble and skarn bands 1/2 - 1/4".											
85	101	100	2D6, marble bands up to 5 feet; skarn laminations to 4". Phyllitic bands biotite rich.											
101	106	100	2D7, skarn laminations 1/8 - 1", phyllitic bands biotite rich											
106	168	80	2D2, phyllitic bands 1/4" or less and discontinuous calcite veining, marble limy.											
168	187	30	Gouge with fragments and limited sections of 2D5											
187	224	100	1D6, musc=bi, locally 1" to 2" bi rich bands containing chiasolite. Muscovite rich laminations 1 mm or less. Andalusite clots to 1/4". Po present.											X
224	252	100	1D6, bi=musc, clots of andalusite not as well developed as above. Andalusite sometimes concentrated in bands 1/4" to 1".											
252	280	100	1D5, minor marble bands present, schist limy, siliceous in restricted areas as well as chloritic in these areas; biotite-muscovite bands 2 mm. - 5 mm. Could be labelled 1D0 in most of the lower section. Bi = musc.											

DD-163

Diamond Drill Record

PAGE 2 of 6

COLLAR:		HOLE SURVEY		
NORTH	7+50	FOOTAGE	AZIMUTH	DIP
xxxx	West 256		053	-55
ELEVATION	5020			
LOGGED BY	F. Foster			
DATE LOGGED	July 21, 1976			
MAP REFERENCE NO.	105K-5	METHOD:		

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME MABEL
 DRILLING CONTRACTOR CANADIAN LONGYEAR
 ASSAYER
 PURPOSE OF HOLE

HOLE NO.	6VM-1
CLAIM NAME	MABEL
COMMENCED	
FINISHED	
PROJECT NO.	

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				Stl	Gn	Chs
				FROM	TO	WIDTH	NO.							
280	293	100	1D6, musc bi, pyrite assoc. with qtz knots; mica laminations 2 mm. - 5 mm. Some andalusite bands to 1".											x
293	302	70	1D4, musc>>bi, some banding of andalusite (1/2") gouge present.											
302	306	100	1D5?, metasomatic origin (?) some epidote present, 1-3 mm. lamina- chlorite and muscovite rich. May be metasomatic metabasite.											
306	314	100	1F5, metasomatic origin related to above. Heterogeneous composition. Bi-chl rich laminations (1-3 mm.) intercalated with musc-epidote? Rich laminations (1-3 mm.). Some green massive 1F5 or bi laminations (1mm.)											
314	321	100	1D6, musc>bi, minor epidote? near 1F5 contact, approaching 1D4. Andalusite clots to 1/4" - sometimes banded.											
321	371	100	1D0, heterogeneous - some 1D5 and some 1D6; bi<musc but in some places bi rich. Abundant qtz knots. Musc. on fractures, laminations of mica vary from 2 mm to 1 cm. Andalusite sometimes concentrated in 6" knots with bi and qtz.											
371	405	100	1D0, bi=musc, micaceous bands to 1 cm thick, granoblastic bands to 1 cm. thick, restricted sections of 1D6 which have bi<musc. Po in qtz knots with chlorite.											
405	411	100	1D4, little or no andalusite, clotted texture.											
411	456	100	1D0, micaceous bands 1/4-1" interlayered with granoblastic andalusite layers; becoming more siliceous but knots of qtz not so abundant. Minor garnet in bi rich bands with andalusite.										x	

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Diamond Drill Record

PAGE 3 o. 6

COLLAR:		HOLE SURVEY	
NORTH 7+50	FOOTAGE	AZIMUTH	DIP
~~xxx~~ West 256		053	-55
ELEVATION 5020			
LOGGED BY F. Foster			
DATE LOGGED July 21, 1976			
MAP REFERENCE NO. 105K-5	METHOD:		

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME MABEL
 DRILLING CONTRACTOR CANADIAN LONGYEAR
 ASSAYER
 PURPOSE OF HOLE

HOLE NO. 6VM-1
CLAIM NAME MABEL
COMMENCED
FINISHED
PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				Stl	Gn	Chs
				FROM	TO	WIDTH	NO.							
456	466	100	1D6, musc=bi, large andalusite clots (1/2") micaceous laminations 1 mm. - 4 mm., rich in musc.											
466	491	100	1D0, bi>musc, mica laminations 2 mm. - 8 mm., granoblastic andalusite bands to 1 cm. Garnet on qtz veins.										X	
491	505	100	1D6, bi>musc, abundant carbonaceous andalusite.										X	
505	539	100	1D6, very fine grained clotting, sometimes grades to 1D0 bi=musc. More siliceous. Gn in carbonaceous bands assoc. with qtz knots and as tiny porphyroblasts in andalusite layers.										X	
539	542	100	1F5, bi laminations to 4 mm. Qtz knots to 2 inches.											
542	545	100	1D5, bi>musc, laminations (granoblastic) 1 mm. - 4 mm. bi rich and andalusite rich.											
545	546	100	1F5											
546	556	100	1D0, approaching 1CD. Garnet more abundant, 1/4" laminations bi rich and garnet-andalusite rich. Laminations all granoblastic or sub granoblastic in texture.										X	
556	593	100	1F5, abundant 1 mm. - 3mm. biotite laminations.											
593	596	100	1G5, 1 mm. - 3 mm. laminations, biotite chlorite rich.											
596	605	100	1F9, abundant pyrite + pyrrhotite banded and disseminated up to 10%.											
605	615	100	1F5, biotite laminations, 1 mm. - 1 cm., 1G5 at 606-7.											
615	638	100	1D0, contains infolded 1F5 (6") at 631', 626', and 623'. S ₁ fabric quite dominant. More siliceous than usual.											

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Diamond Drill Record

PAGE 4 OF 6

COLLAR:		HOLE SURVEY		
NORTH 7+50		FOOTAGE	AZIMUTH	DIP
XXX West 256			056	-55
ELEVATION 5020				
LOGGED BY F. Foster				
DATE LOGGED July 21, 1976.				
MAP REFERENCE NO. 105K-5		METHOD:		

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME MABEL
 DRILLING CONTRACTOR CANADIAN LONGYEAR
 ASSAYER
 PURPOSE OF HOLE

HOLE NO.	6VM-1
CLAIM NAME	MABEL
COMMENCED	
FINISHED	
PROJECT NO.	

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				Stl	Gn	Chs
				FROM	TO	WIDTH	NO.							
638	649	100	1D4, black andalusite clots present, D ₁ fabric present. muscovite laminations 1/8 - 1/4". Clotted texture.											
649	662	100	1D0, 1 mm. - 3 mm. micaceous laminations; bi musc. Banded biotite 658-659.										X	
662	665	100	1D6, musc>>bi, andalusite clots to 1 inch, musc. bands 1/4-1/2".											
665	672	100	1D0, musc=bi, alternating micaceous bands and granoblastic bands; micaceous bands 1 mm. - 5 mm.											
672	675	100	1D1 and 1D6, musc>>bi. Chiastolite in bi bands at edge of qtz knots (abundant).											
675	748	100	1D0, bi=musc., py and gn near and in qtz knots. Micaceous laminations 1 mm. - 5 mm. Granoblastic bands which grade towards clotted bands of andalusite - 1/4 - 1/2" thick. Siliceous.									X	X	
748	752	100	1F5, bi bands - 1 mm. Knots of qtz with bi bands adjacent - marble? Py in abundant clots (2%).											
752	772	100	1D0, same as 675-748									X	X	
772	777	100	1G5, contains 1F5, bands rich in bi and qtz, abundant pyrite. Bands 1-4".											
777	782	100	1D6. Very irregular and heterogeneous bi>=musc. Gn. abundant. Much D ₁ fabric. May be abundant carbonaceous matter in with biotite.										X	
782	801	100	1D2, biotite musc., musc.>bi, small porphyroblasts in gn. micaceous bands 1 mm.-8mm. black granoblastic bands at 595-596 containing garnet. Bi. rich, pyritic infolded 1F5.										X	

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Diamond Drill Record

PAGE 5 OF 6

COLLAR:		HOLE SURVEY		
NORTH	7+50	FOOTAGE	AZIMUTH	DIP
xxxx	West 256		053	-55
ELEVATION	5020			
LOGGED BY	F. Foster			
DATE LOGGED	July 21, 1976			
MAP REFERENCE NO.	105K-5	METHOD:		

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME MABEL
 DRILLING CONTRACTOR CANADIAN LONGYEAR
 ASSAYER _____
 PURPOSE OF HOLE _____

HOLE NO. 6VM-1
 CLAIM NAME MABEL
 COMMENCED _____
 FINISHED _____
 PROJECT NO. _____

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				Stl	Gn	Chs
				FROM	TO	WIDTH	NO.							
801	831	100	1D0, 1 mm. - 5 mm. micaceous bands with granoblastic bands containing gn and andalusite. Minor 1F5 at 827 and 833. Biotite rich band 4" thick w/abundant gn at 833. Bi=musc.										X	
831	832	100	1F5											
832	855	100	1D0, approaching 1CD. Minor musc banding - 1 mm. - 3 mm. Micaceous bands 1/8-1/2". Gn much more abundant as small porphyroblasts in granoblastic bands up to 1/2" thick. Py in qtz knots.										X	
855	866	100	1D5 grading to 1F5. 1F5 is only 2" thick with 1/4" bi laminations.										X	
866	8670	100	1D0, musc=bi.										X	
870	872	100	1D6, musc>bi, siliceous										X	
872	878	100	1CD, musc≤bi, 1-4 mm. laminations.											
878	883	100	1F5, bi laminations up to 1".											
883	886	100	1CD, musc=bi, no or little micaceous laminations										X	
886	894	100	1D5, bi>musc., gn in bi rich bands which range from 1/4-1"										X	
894	928	100	1D0, garnet abundant, micaceous bands up to 1/4" thick. blue grey to black granoblastic bands to 1/4".										X	
928	949	70	1D6, musc>bi, andalusite clots to 1/2", gouge and broken core.									X	X	
949	981	100	1F8, phacoidal texture greenstone.											
981	1006	100	1D6, musc>bi, andalusite clots to 1/4", sometimes approaching 1D5. Micaceous bands up to 1/2".										X	

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COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
PROPERTY NAME MABEL
DRILLING CONTRACTOR CANADIAN LONGYEAR
ASSAYER _____
PURPOSE OF HOLE _____

HOLE NO. 6VM-1
CLAIM NAME MABEL
COMMENCED
FINISHED
PROJECT NO.

[illegible]

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Diamond Drill Record

PAGE 1 5

COLLAR:		HOLE SURVEY	
NORTH 9+00		FOOTAGE	AZIMUTH
XXX West 277			053
ELEVATION 4930'			55
LOGGED BY F. Foster			
DATE LOGGED June 29-July 5, 1976			
MAP REFERENCE NO. 105K-5		METHOD: Acid	

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME MABEL
 DRILLING CONTRACTOR CANADIAN LONGYEAR
 ASSAYER
 PURPOSE OF HOLE

HOLE NO. 6VM-2
CLAIM NAME MABEL
COMMENCED
FINISHED
PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				Stl	Gn	Chs
				FROM	TO	WIDTH	NO.							
0	15	0B	Overburden											
15	51	70	Calc silicate, limonitic fractures, phyllitic partings *** SEE PAGE 5 FOR DETAILED BREAKDOWN.											
51	74	100	1D5, traces py + po, chloritic, musc $\leq$ bi, 1/2-1" qtz bands in places, very weakly magnetic											
74	121	100	1D0, musc $\geq$ bi, texture varies between clotted & banded; musc content increasing down hole - qtz laminations present, limy? (may be mud additive) on partings. Broken core. Weakly magnetic.											
121	126	100	1F0, 1/8" biotite laminations, grades to skarn? Moderately magnetic, py + po visible											
126	128	50	Gouge											
128	147	100	1D0, musc $>$ bi, much inclusions in andalusite, weakly magnetic											
147	163	80	1D4, clotted texture, gouge 151-153, broken core, minor visible py. Non-magnetic.											
163	224	100	1D0, musc $\geq$ bi, laminations 1/8-3/8", moderately magnetic to weakly magnetic, chloritic partings										X	
224	246	100	1D0, musc $\geq$ bi, laminations 1/8-3/8", abundant qtz knots. Limonitic partings, badly broken core.											
246	248	100	1D4, clotted texture.											
248	315	100	1D1, bi=musc, interbanded micaceous layers and qtz andalusite layers 1/8" laminations										X	
315	332	100	1D4, some bi, clotted to banded, 1/8-1/4" laminations											

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Diamond Drill Record

PAGE 2 F 5

COLLAR:		HOLE SURVEY		
NORTH	9+00	FOOTAGE	AZIMUTH	DIP
XXXX	West 277		053	55
ELEVATION	4930'			
LOGGED BY	F. Foster			
DATE LOGGED	June 29-July 5, 1976			
MAP REFERENCE NO.	105K-5	METHOD:	Acid	

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME MABEL
 DRILLING CONTRACTOR CANADIAN LONGYEAR
 ASSAYER
 PURPOSE OF HOLE

HOLE NO.	6VM-2
CLAIM NAME	MABEL
COMMENCED	
FINISHED	
PROJECT NO.	

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				Stl	Gn	Chs
				FROM	TO	WIDTH	NO.							
332	339	60	1D2, musc ≥ bi, abundant qtz knots, 1/8-1/2" laminae, clotted texture											
339	341	100	1D4, clotted texture											
341	349	100	1D2, bi ≥ musc, granoblastic andalusite - gn laminations and bi-musc laminations, 1/4"										X	
349	357	100	1D6, musc >> bi, 1/8-1/4" laminae											
357	436	100	1D0, musc ≥ bi, gouge at 420' 1/4" mica rich bands											
436	445	100	1D4, clotted texture garnet in quartz sweats clots contain biotite + (andalusite?)										X	
445	460	100	1D3 fracture core abundant quartz knots containing garnet and chlorite (?possibly marble lens)										X	
460	491	100	1F5, limy fractures 1 to 3 millimetre laminations biotite rich											
491	542	100	1D0, slightly limy biotite+musc. biotite bands up to 1" thick; core badly fractured at 540'											
542	549	100	1F5, biotite laminations up to 4 millimetres thick; slightly limy											
549	593	100	1D5, core badly fractured, musc+biotite, slightly limy on fractures, sometimes chloritic									X	X	
593	600	100	1F0, badly fractured, no laminations present											
600	607	100	1D5, biotite > musc.											
607	608.5	100	1D5, 1" bi bands near contacts											
608.5	616	100	(1D6 + 1D5 interbanded) biotite ≥ musc. bi bands up to 1"											
			6" 1F5 bands present											

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Diamond Drill Record

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COLLAR:		HOLE SURVEY		
NORTH 9+00		FOOTAGE	AZIMUTH	DIP
XXXX West 277			053	55
ELEVATION 4830'				
LOGGED BY F. Foster				
DATE LOGGED June 29-July 5, 1976				
MAP REFERENCE NO. 105K-5		METHOD:	Acid	

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME MABEL
 DRILLING CONTRACTOR CANADIAN LONGYEAR
 ASSAYER
 PURPOSE OF HOLE

HOLE NO. 6VM-2
 CLAIM NAME MABEL
 COMMENCED
 FINISHED
 PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				Stl	Gn	Chs
				FROM	TO	WIDTH	NO.							
616	626	100	1F5, abundant biotite laminations 1/4-1/2" at 623' - greenstone grades to pale green chloritic 1F1											
629	639	100	1D0, musc ≤ bi, limy on partings										X	
639	641	100	1F5, 1 mil - 5 mil bi. laminations											
641	644	100	1D0, bio=musc. 1-4 mil. laminations mus. + bi.											
644	646.5	100	1F5, appears similar to previous greenstone - exhibits short sections of previously mentioned 1F1											
646.5	695	90	1D0, bi. > mus. gouge zone at 687-695										X	
695	716	100	1F5, bi. bands up to 1" bi. chlorite epidote schist contained within restricted sections adjacent to chloritic 1F1 similar to the one previously mentioned.											
716	723	100	1D6, mus. > bi. laminations from 1 mil - 5 mil									X	X	
723	742	100	1CD, poor or no laminations										X	
742	761	100	1F0 grading to siliceous 1F8											
761	762	100	leucocratic (bi., mu., quartz, monzonite)											
762	769	100	1D0, mus. ≥ bi. up to 1 mil. laminations of mus.									X	X	
769	773	100	1D4, texture varies between banded & clotted; clots appear carbonaceous											
773	793	100	1D0, bands of mus., bi., chlorite, 1 mil - 5 mil., bi. rich near milky quartz bands											
793	796	100	Leucocratic, bi., mus., quartz, monzonite											

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COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
PROPERTY NAME MABEL
DRILLING CONTRACTOR CANADIAN LONGYEAR
ASSAYER _____
PURPOSE OF HOLE _____

HOLE NO. 6VM-2
CLAIM NAME MABEL
COMMENCED _____
FINISHED _____
PROJECT NO. _____

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COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
PROPERTY NAME MABEL
DRILLING CONTRACTOR _____
ASSAYER _____
PURPOSE OF HOLE _____

[illegible]

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Diamond Drill Record

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COLLAR:		HOLE SURVEY		
NORTH	10+00	FOOTAGE	AZIMUTH	DIP
BOX	West 244			
ELEVATION	4870			
LOGGED BY	F. Foster			
DATE LOGGED	June 16-20, 1976			
MAP REFERENCE NO.	105K-5	METHOD:		

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME MABEL
 DRILLING CONTRACTOR CANADIAN LONGYEAR
 ASSAYER
 PURPOSE OF HOLE

HOLE NO. 6VM-3
 CLAIM NAME MABEL
 COMMENCED
 FINISHED
 PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				Stl	Gn	Chs
				FROM	TO	WIDTH	NO.							
0	28	0B												
28	38	70	1D6, limonite on fractures, m/b = 75/25, broken core											
38	54	60	1DF, limonite on fractures, broken core											
54	73	50	1F3, limonite on fractures, broken core, much fracturing											
73	82	50	1D0, broken core											
82	99	70	Gouge zone with fragments of 1D0											
99	103	50	1F0, qtz knots											
103	116	50	1F5, broken core, sometimes clotted, 1/8" laminae											
116	122	100	1D1, musc>bi, some qtz bands (1/4")											
122	128	100	1FG, well laminated (1/8") biotite bands, limy on fractures, chloritic											
128	139	100	1D6, siliceous in places, musc>bi											
139	144	100	1D2(?), siliceous in places, limonite on partings, musc>bi, py traces											
			and po traces											
144	144.3	100	Massive sulphide in qtz gangue - py and arsenopy? concordantly bounded											
			on all sides by the schist											
144.3	175	100	1D0, musc>bi, locally garnetiferous, py traces, gn & chs in qtz										X	X
			knots in & near siliceous & mafic bands											
175	178	100	1D0, musc>bi, limonite stains in frequent fractures, siliceous in											
			places											
178	180	100	1D5, bi>musc, siliceous, py in qtz											

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Diamond Drill Record

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COLLAR:		HOLE SURVEY		
NORTH 10±00		FOOTAGE	AZIMUTH	DIP
EAST West 244				
ELEVATION 4870				
LOGGED BY F. Foster				
DATE LOGGED June 16-20,	976			
MAP REFERENCE NO. 105K-5		METHOD:		

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME MABEL
 DRILLING CONTRACTOR CANADIAN LONGYEAR
 ASSAYER
 PURPOSE OF HOLE

HOLE NO. 76VM-3
 CLAIM NAME MABEL
 COMMENCED
 FINISHED
 PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				Stl	Gn	Chs
				FROM	TO	WIDTH	NO.							
180	200	90	1F1, limonite on fractures, pale green color, limy on some fractures. Anhedral to euhedral gn in qtz knots										X	
200	207	100	1D2, bi>musc, chiastolite bearing? (white square crystals in carb rich bands). Gn in qtz knots, chs Xtals in bt rich mafic bands near qtz knots										X	X
207	216	90	1D1, musc>>bi (little or none), decrease in andalusite											
216	225	100	1D6, siliceous, bi>musc, traces of k-spar (?- yellow Xtals) @ 220' near qtz knots										X	
275	312	90	1F8?, more like qtzte. Banded in some places, chloritic in some places. Occasional narrow bands w/abundant f.gr. gn.											
312	316	100	1F5, laminations of biotite 1/8 - 1/16"											
316	335	100	1D4, little or no andalusite, siliceous. Anhedral to subhedral in qtz knots, chs in mafic zone next to qtz knots @ 323-325'										X	X
335	343	100	1D8, pyritiferous, musc>bi											
343	345	100	Qtz Monzonite (leucocratic) with muscovite											
345	352	100	1D8, musc>bi, pyritiferous											
352	358	100	1D0, trace pyrite near qtz knots, fine white stringers (muscovite?)											
358	366	100	1F5, laminations 1/4", pyrite (trace) at top and base of qtz knot											
366	391	100	1D0, musc>bi, py + po traces, sometimes 1/2" - 1/8" laminations, lge anhedral gn in qtz knots, chs in mafic bands next to qtz knots @ 373' Chs in mafic zone at 382'										X	X

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Diamond Drill Record

PAGE 3 OF 5

COLLAR		HOLE SURVEY		
NORTH	10+00	FOOTAGE	AZIMUTH	DIP
EAST	West 244			
ELEVATION	4870			
LOGGED BY	F. Foster			
DATE LOGGED	June 16-20, 1976			
MAP REFERENCE NO.	105K-5	METHOD:		

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME MABEL
 DRILLING CONTRACTOR CANADIAN LONGYEAR
 ASSAYER
 PURPOSE OF HOLE

HOLE NO.	6VM-3
CLAIM NAME	MABEL
COMMENCED	
FINISHED	
PROJECT NO.	

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				Stl	Gn	Chs
				FROM	TO	WIDTH	NO.							
391	397	95	1D4, graditional contact, minor bio and andalusite in pockets											
397	407	100	1D6, 2 mm qtz fractures ~ 1 foliation, musc>bio. Chs in mafic zone											
			near qtz knot at 403'											
407	445	100	1D0, bio=musc, gn & chs in qtz knot @ 412-414' gn in qtz knot @ 427'										X	X
445	450	100	1D0, bio<<musc, minor epidote in qtz laminations (erratic positioning)											
450	467	100	1D0, bio=musc, limy bands in places, Lg anhedral to euhedral gn in qtz knot										X	
			@ 466.5'											
467	468	95	Breccia (gouge)											
468	487	100	1D1, chiastolite porphyroblasts? locally in biotite rich bands.										X	X
			Abundant lge gn Xtals in qtz knots 468-481'											
487	517	100	1CD, limy fractures, lge gn in qtz knots and some small gn dissem										X	
			thru-out mafic zones											
517	524	100	1D5, 1/2-2" bands (bi-rich) small gn in qtz knots										X	
524	528	100	1F5, 1/4-1 1/2" bands bio rich											
528	541	100	1D7, 536; stl at base of qtz knot									X		
541	542	100	Gouge, roughly brecciated, very siliceous											
542	574	100	1D7, garnet and qtz rich, bio=musc., slightly graphitic? gn in qtz and schist. Stl. in schist near qtz										X	X
574	574.5	100	1F5, bio-rich contact zone 1" wide											
581	582.5	100	1F5, 1 mm bio bands											

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Diamond Drill Record

PAGE 4 5

COLLAR:		HOLE SURVEY		
NORTH	10+00	FOOTAGE	AZIMUTH	DIP
XXX West	244			
ELEVATION	4870			
LOGGED BY	F. Foster			
DATE LOGGED	June 16-20, 1976			
MAP REFERENCE NO.	105K-5	METHOD:		

COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
 PROPERTY NAME MABEL
 DRILLING CONTRACTOR CANADIAN LONGYEAR
 ASSAYER _____
 PURPOSE OF HOLE _____

HOLE NO. 6VM-3
 CLAIM NAME MABEL
 COMMENCED _____
 FINISHED _____
 PROJECT NO. _____

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS				Stl	Gn	Chs
				FROM	TO	WIDTH	NO.							
582.5	651	100	1D0, trace Po in qtz band, garnetiferous, some graphitic patches creamy yellow k-feldspar (?) in qtz knots, gn in schist & qtz bio>musc										X	
651	657	100	1D5, garnetiferous, gn in qtz and schist										X	
657	722	100	1D1, garnetiferous, approaching transition (ICD) Gn, Stl in bio-rich schist. Gn also in qtz. Trace Po in qtz									X	X	
722	723	100	1F1											
723	732	100	1D1, very large garnets in qtz rich knots, garnets in schist										X	
732	742	100	1D1, locally carbonaceous, bio-rich											
742	747.5	100	1F8, actinolite schist											
747.5	760	60	1D1, locally carbonaceous, bio-rich, trace py & po near qtz and in schist											
760	764	100	1D1, same as above, gn in schist										X	
764	764.5	95	Gouge, fractures qtz healed											
764.5	776.5	100	1D1, siliceous, carbonaceous patches (erratic) gn in schist & qtz 770' 1" gouge zone										X	
776.5	778	100	1F5, <1 mm bands biotite											
778	780	100	1D1, trace Po jet black erratic patches (carbonaceous) approaching trans only has more banding, gn in schist and qtz										X	
780	780.2	100	Gouge, up to 3 mm schist fragments										X	
780.2	794	100	1D1, SOS as above (2" greenstone at 786.6'), slight banding											
794	794.1	100	~ 1" gouge with schist particles up to 2 mm											

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COMPANY NAME WELCOME NORTH MINES LTD. - VANGORDA PROJECT
PROPERTY NAME _____
DRILLING CONTRACTOR _____
ASSAYER _____
PURPOSE OF HOLE _____

HOLE NO. 6VM-3
CLAIM NAME MABEL
COMMENCED
FINISHED
PROJECT NO.

DD-163

APPENDIX "B"

APPENDIX "C"



CANADIAN LONGYEAR LIMITED

Diamond Core — Percussion — Geotechnical — Industrial Drilling Contractors

NORTH BAY, ONTARIO, CANADA

TELEPHONE 474-2800

P.O. BOX 330 — CABLE LONGYEAR

TELEX 027-76194

POSTAL CODE P1B 8H8

Welcome North Mines Limited
1027 - 470 Granville Street,
Vancouver, B.C. V6C 1V5

Welcome North Faro
Invoice #2701
Invoice date: July 8th, 1976
for June, 1976

terms net 30 days — interest charged at 1% per month on overdue accounts

To: Invoice for diamond drilling performed on mining properties
located near Faro, Yukon Territories, during period
June 1-15, 1976, per agreement dated February 18, 1976

Hole No.	Size	From	To	Total	Rate	Amount
6-V.M.1	BQ Wireline	566	1000	434	16.50	7,161.00
6-V.M.1	BQ Wireline	1000	1126	126	18.50	2,331.00
6-V.M.2	BQ Wireline	Ø	816	816	16.50	13,464.00
6-V.M.3	BQ Wireline	Ø	357	357	16.50	5,890.50
				1733		28,846.50

MUD & BRINE OPERATIONSHole #6.VM.2

2 hours @ \$45.00 90.00

Hole #6.VM.3

5 hours @ \$45.00 225.00
315.00

REAMING CASINGHole #6.VM.3

15 hours @ \$45.00 675.00
1 BW Econo Shoe #E.1990 75.00
Plus 12% 9.00
759.00

CASING & DIAMOND ARTICLES LEFT IN HOLEHole #6.VM.2

1 pcs. BW 10' Casing 48.30
1 pcs. BW 2' Casing 16.65
1 BW Econo Shoe #E.2156 75.00
139.95
Plus 12% 16.79
156.74

(361)



CANADIAN LONGYEAR LIMITED

Diamond Core — Percussion — Geotechnical — Industrial Drilling Contractors
 NORTH BAY, ONTARIO, CANADA
 P.O. BOX 330 — CABLE LONGYEAR
 POSTAL CODE P1B 8H6

TELEPHONE 474-2800
 TELEX 027-76194

Welcome North Mines Limited
 1027 - 470 Granville Street
 Vancouver, B.C. V6C 1V5

Welcome North Faro
 Invoice No. 2701
 Invoice date: July 8th, 1976
 for June, 1976

- 2 -

terms net 30 days — interest charged at 1% per month on overdue accounts

CLINOMETER TESTSHole #6.VM.1

3 tests (600' 800' 1000')	@ \$49.50	148.50	
1 test (1126')		<u>55.50</u>	
			204.00

Hole #6-VM.2

4 tests (200' 400' 600' 816')@ \$49.50			198.00
--	--	--	--------

Hole #6-VM.3

1 test (200')		<u>49.50</u>	
			451.50

MOVE IN

Gas for Tilden Rental	(see later invoice)		-
-----------------------	---------------------	--	---

MOVES BETWEENHole #6.VM.1 to #6.VM.2

17 hours	@ \$45.00	765.00	
10 extra crew hours	@ \$13.75	<u>137.50</u>	
			902.50

Hole #6.VM.2 to #6.VM.3

14 hours	@ \$45.00	630.00	
4 extra crew hours	@ \$13.75	<u>55.00</u>	
			685.00
			1,587.50

MUD SUPPLIES

Thiessen Equipment Ltd.	(attached)	388.70	
Plus 12%		<u>46.64</u>	
			435.34



CANADIAN LONGYEAR LIMITED

Diamond Core — Percussion — Geotechnical — Industrial Drilling Contractors

NORTH BAY, ONTARIO, CANADA

P.O. BOX 330 — CABLE LONGYEAR

TELEPHONE 474-2800

TELEX 027-76194

POSTAL CODE P1B 8H8

Welcome North Mines Limited
1027 - 470 Granville Street,
Vancouver, B.C. V6C 1V5

Welcome North Faro
Invoice No. 2701
Invoice date: July 8th, 1976
for June, 1976

- 3 -

terms net 30 days — interest charged at 1% per month on overdue accounts

SUPPLIES PURCHASED FOR CLIENT

Gough Electric Ltd. (attached)
Plus 12%

34.56

4.15

38.71

CLIENT BOARD ACCOUNT

77 days @ \$12.00

924.00

\$33,514.29

361
July 16/76
Mabel
B-6

VANGORDA



CANADIAN LONGYEAR LIMITED

Diamond Core — Percussion — Geotechnical — Industrial Drilling Contractors
 NORTH BAY, ONTARIO, CANADA
 P.O. BOX 330 — CABLE LONGYEAR
 TELEPHONE 474-2800
 TELEX 027-76194

POSTAL CODE P1B 8H6

Welcome North Mines Limited,
 1027-470 Granville Street,
 Vancouver, British Columbia
 V6C 1V5

Welcome North Faro
 Invoice # 2472
 Invoice date: June 15, 1976
 for May 1976

terms net 30 days — interest charged at 1% per month on overdue accounts

To: Invoice in connection with diamond drilling programme on mining properties located near Faro, Yukon Territories, per agreement dated February 18, 1976.

Camp Materials Purchased (attached)
Canmet Sales Yukon Ltd.

Plus 12%

948.35

113.80

1,062.15

Loading and Transporting Lumber, Core Boxes, Mud

Mileage Faro to Whitehorse and return

522 miles @ 1.25

652.50

Less Canadian Longyear Portion

(326.25) CR.

May 14, 1976 Loading truck

8 man hours @ 13.75

110.00

Room and meals 1 day

40.00

Forklift rental (see later invoice)

-

476.25

\$ 1,538.40

Rel - Chk # 381

\$ 20,466.98

21/6/76

B-6 Mabel

PHONE: 667-6516 TELEX: 030-8-344

3/30/76 *W. J. J. J.*

FEDERAL SALES TAX		ORDER DATE	CUST. ORD. NO.	OUR S.O. NO.	DELIVERY	INVOICE DATE	INVOICE NO.	SHIPMENT NO.
INCLUDED			VERBAL				Nº 4979	
PROVINCIAL SALES TAX	CUSTOMER CODE	SALESMAN	SHIP VIA	PREPAID	PKGS.	WEIGHT	SHIPPED FROM	SHIPPING DATE
				COLLECT				

TERMS: NET 30 DAYS

NOTE: ALL CONTRACTS ARE GOVERNED BY THE LAWS OF THE YUKON TERRITORIES, CANADA

NO CLAIM RELATING TO THIS INVOICE AND SHIPMENT WILL BE CONSIDERED, UNLESS MADE WITHIN 10 DAYS AFTER RECEIPT OF GOODS.

SHIP TO
CANADIAN LONGYEAR Co.
701 AIDFORD ST.
NEW WESTMINSTER, B.C.
(WELCOME NORTH)

(SAME AS SHIPPED TO, UNLESS INDICATED)

ITEM	JOB NO.	DESCRIPTION	QUANTITY ORDERED	UNIT PRICE	QUANTITY		AMOUNT
					SHIPPED	S/O	
1		4"x4"x16' SPRUCE	12	6.25	12		75.00
2		2"x4"x14'	37	2.80	37		103.60
3		2"x4"x12'	22	2.45	22		53.90
4		2"x4"x14'	18	3.25	18		58.50
5		4'x8'x1/2" Plywood	21	13.05	21		274.05
6		4'x8'x5/16"	16	8.85	16		141.60
7		WOOD DOORS	2	31.85	2		63.70
8		HINGLES	4	1.30	4		5.20
9		LATCHES	2	2.95	2		5.90
10		48" LATHS	1 bundle	14.40	1		14.40
11		4'x8'x1/4" G.S. Plywood	2	13.60	2		27.20
12		2"x10"x14" SPRUCE	8	8.55	8		68.40
13		1"x6"x10'	50'		50'		7.60
14		1 3/8" CLEVIS-SCREW TYPE	2	24.65	2		49.30
Pd. Chk. # 381 20,466.98 2/6/76							948.35

1% PER CENT INTEREST CHARGED ON ACCOUNTS OVER 30 DAYS

DELIVER TO PIONEER TRANSPORT

RECEIVED
MAY 18 1976

B. L. Mabel



CANADIAN LONGYEAR LIMITED

Diamond Core — Percussion — Geotechnical — Industrial Drilling Contractors
 NORTH BAY, ONTARIO, CANADA
 P.O. BOX 330 — CABLE LONGYEAR

TELEPHONE 474-2800
 TELEX 027-76194

POSTAL CODE P1B 8H8

Welcome North Mines Limited,
 1027-470 Granville Street,
 Vancouver, British Columbia
 V6C 1V5

Welcome North Faro
 Invoice # 2478
 Invoice date: June 15, 1976
 for May 1976

terms net 30 days — interest charged at 1% per month on overdue accounts

To: Invoice for diamond drilling performed on mining properties located near Faro, Yukon Territories during period May 12-31, 1976 per agreement dated February 18, 1976.

Hole No.	Size	From	To	Total	Rate	
6-V-M-1	BQ Wireline	0	566	566	16.50	9,339.00
<u>Mud Operations and Lost Circulation</u>						
Hole 6-V-M-1						
11 hours @ 45.00						495.00
<u>Clinometer Tests</u>						
Hole 6-V-M-1						
2 tests (200'-400') @ 49.50						99.00
<u>Move In</u>						
29 hours @ 45.00				1,305.00		
398 extra crew hours @ 13.75				5,472.50		
Room and board - Faro Hotel (attached)				1,075.40		
Truck rental - Tilden (attached)				720.34		
Gas for Tilden rental (see later invoice)				-		
						8,573.34
<u>Welding Client's Tractor</u>						
Saturn Contracting Ltd. (attached)				52.00		
Plus 12%				6.24		
						58.24
<u>Client Board Account</u>						
30 2/3 days @ 12.00						368.00
						\$ 18,932.58

Pd - Chk # 381

\$20,466.98

21/6/76

B. L. Mabel

JOB NAME Welcome North Star DRILL # 3-16 DATE 11/20/13

[illegible]

DD - 163

OUT DATE		FROM
WK	ANGLIERS, QUEBEC	
ARRIV.		TO
1/5/76	CANADIAN LONGYEAR LTD	

BALANCE FORWARD	
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28

b-b Hotel -
Ad. Chk # 381
\$20,466.98
21/6/76

RECEIVED
APR - 4 1976

The Faro Hotel

P.O. Box 238
FARO, Y.T.

OUT DATE		FROM	
1 wk	ANGLIERS, QUEBEC		
ARRIV.		TO	
11/5/76	CANADIAN LONGYEAR LTD		
BALANCE FORWARD			
1	1	300.93	REST
2	2	027.00	REST
3	3	011.25	REST
4	4	572.19	337.15 BAL
5	5	339.15	REST
6	6	027.00	REST
7	7	007.00	REST
8	8	711.20	373.40 BAL
9	9	373.40	REST
10	10	015.50	REST
11	11	071.21	322.10 BAL
12	12	322.10	REST
13	13	005.50	REST
14	14	902.21	393.60 BAL
15	15	393.60	REST
16	16	013.00	REST
17	17	073.22	424.95 BAL
18	18	424.95	REST
19	19	010.00	REST
20	20	022.10	REST
21	21	101.23	492.50 BAL
22	22	492.50	REST
23	23	010.00	REST
24	24	010.00	REST
25	25	775.24	518.65 BAL
26	26	518.65	REST
27	27	216/76	REST
28	28	336.25	450.70 BAL

B.6. Nebel

The Faro Hotel

P.O. Box 233

FARO, Y.T.

2	OUT DATE	25/5	ANGLIERS, QUEBEC	FROM
	ARRIV.	11/5/76	CANADIAN LONGYEAR	TO

BALANCE FORWARD	
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28

Pl. Chk # 381
\$20,466.98
21/6/76

B. G. Habel

The Faro Hotel

P.O. Box 238
 FARO, Y.T.

OUT DATE	RR#6	FROM
Wk.	VERNON, B.C.	
ARRIV.	CANADIAN LONGYEAR LTD	TO
11/5/76		
BALANCE FORWARD		

1		1			
2		2			
3		3			
4		4			
5		5			
6		6			
7		7			
8		8			
9		9			
10		10			
11		11			
12		12			
13		13			
14		14			
15		15			
16		16			
17		17			
18		18			
19		19			
20	<i>Ad-Off # 381</i>	20			
21	<i>\$20,466.98</i>	21			
22	<i>21/6/76</i>	22			
23		23			
24		24			
25	<i>B-b Hotel</i>	25			
26		26			
27		27			
28		28			

RECEIVED
JUN - 4 1976

The Faro Hotel

P.O. Box 238
FARO, Y.T.

R.R. #6		
OUT DATE	1 WK	VERNON, B.C.
ARRIV.	11/5/76	CANADIAN LONGYEAR LTD
BALANCE FORWARD		BAL 281.25

1		1		REST
2		2		REST
3		3	440.18	316.25 BAL
4		4		316.25 BAL
5		5		027.00 BAL
6		6		027.00 BAL
7		7	563.19	352.15 BAL
8		8		352.15 BAL
9		9		027.00 BAL
10		10		027.00 BAL
11		11	795.20	390.10 BAL
12		12		390.10 BAL
13		13		027.00 BAL
14		14	043.21	417.10 BAL
15		15		417.10 BAL
16		16		027.00 BAL
17		17	940.21	420.95 BAL
18		18		420.95 BAL
19		19		027.00 BAL
20		20		027.00 BAL
21		21	013.22	452.15 BAL
22		22		452.15 BAL
23		23		027.00 BAL
24		24	171.23	487.15 BAL
25		25		487.15 BAL
26		26		027.00 BAL
27		27		027.00 BAL
28		28		027.00 BAL
				528.85 BAL
				528.85 BAL

Pd - Ch # 381
20,466.98
2/6/76

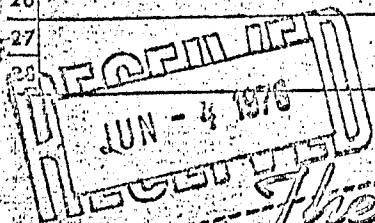
B.6 Mabel

The Faro Hotel

P.O. Box 238
FARO, Y.T.

No.			
OUT DATE			
27/5	ARRIV.	FROM	
26/5	Canadian Longyear	TO	
BALANCE FORWARD			

1		1	
2	<i>late arrival</i>	2	
3		3	
4	<i>26/5/76</i>	4	
5		5	
6		6	
7		7	
8		8	
9		9	
10		10	
11		11	
12		12	
13		13	
14		14	
15		15	
16		16	
17		17	
18		18	
19		19	
20	<i>Id. Chk #381</i>	20	
21	<i>\$20,466.98</i>	21	
22	<i>2/6/76</i>	22	
23		23	
24		24	
25	<i>B-6 Mobil</i>	25	
26		26	
27		27	
28		28	



The Para Hotel

P.O. Box 238
FARO, Y.T.

OUT DATE		FROM
7/5		
ARRIV.		TO
6/5	Canadian Longyear	
BALANCE FORWARD		

1		1	
2	<i>late arrival</i>	2	
3		3	
4	<i>26/5/76</i>	4	
5		5	
6		6	
7		7	
8		8	
9		9	
10		10	
11		11	
12		12	
13		13	
14		14	
15		15	
16		16	
17	<i>Pd - Ck # 381</i>	17	
18	<i>\$20,466.98</i>	18	
19	<i>2/6/76</i>	19	
20		20	
21	<i>S. b. label</i>	21	
22		22	
23		23	
24		24	
25		25	
26		26	
27		27	
28		28	

The Faro Hotel

P.O. Box 238
FARO, Y.T.

ENTREPRISE CANADIENNE DE LOUAGE D'AUTO D'ENVERGURE MONDIALE

RENTAL AGREEMENT
CONTRAT DE LOCATION

75-09691

TILDEN

THE ONLY CANADIAN NAME IN WORLD-WIDE CAR RENTALS

1 OWNER - LOCATEUR

Tilden Rent-a-car Service,

2039 Second Avenue,
WHITEHORSE, Yukon Y1A 1B4
Phone 403-687-2525

Approved by *[Signature]*
Charge to *3131a Helcom North Star*

20 CUSTOMER - LOCATAIRE

RAY SCHULTZ.
CANADIAN LONG YEAR
721 ALDFORD
ANANACIS ISLAND
NEW WESTMINSTER, B.C.

21 LIBRE RENTS TO UNDERSIGNED - PAR LA PRESENTE LOUE AU SOUSSIGNE

2 VEHICLE NO VEHICULE <i>666</i>	3 LIC NO. <i>C1712</i>	4 MAKE - MARQUE <i>Chev.</i>	5 STYLE <i>3/4T.</i>	24 DATE & TIME IN RETOUR <i>June - 2nd 4:30</i>
6 OWNER STAT-PROPRIETAIRE <i>Whse.</i>	7 TO BE CHECKED IN AT - ARRIVERA A <i>Whse.</i>	8 RETURN DATE - DATE DE RETOUR <i>May 19/76</i>	9 CREDIT CARD - CARTE DE CREDIT NO.	25 DATE & TIME OUT DEPART <i>May 11/76</i>
11 DRIVER'S LIC - NO CONDUCTEUR <i>0921987</i>	12 PROV. <i>BC</i>	13 EXPIRATION <i>77</i>	13 P.O. - BON DE COMM.	26 MILES IN MILLES RETOUR <i>1965</i>
14 ALTERNATE CAR - AUTRE VOITURE	15 MILES IN MILLES RETOUR	16 MILES OUT MILLES DEPART	17 MILES DRIVEN MILLES CONDUITS	27 MILES OUT MILLES DEPART <i>287</i>
18 MILES IN MILLES RETOUR	19 MILES OUT MILLES DEPART	20 MILES DRIVEN MILLES CONDUITS	21 IN BY RETOUR PAR	22 OUT BY DEPART PAR <i>KOI</i>
23 MILES IN MILLES RETOUR	24 MILES OUT MILLES DEPART	25 MILES DRIVEN MILLES CONDUITS	26 HRS. HEURES	27 DAYS JOURS <i>0 @ 21.00</i>
28 WKS. SEM	29 TOTAL TIME & MILEAGE TOTAL TEMPS & MILLAGE <i>730.38</i>	30 SUB-TOTAL SOUS-TOTAL <i>657.36</i>	31 INTERCITY FEE TAUX INTERCITE <i>0</i>	32 SUB-TOTAL SOUS-TOTAL <i>657.36</i>
33 TAX TAXE	34 COLLISION DAMAGE WAIVER EXONERATION POUR DOMMAGES PAR COLLISION <i>22 @ 20.00</i>	35 OTHER AUTRE <i>GAS</i>	36 TOTAL CHARGES COÛT TOTAL <i>720.34</i>	37 LESS CREDITS A CREDITER

INVOICE FACTURE
1 1/2% PER MONTH (18% P.A.)
CHARGED ON OVERDUE ACCOUNTS
INTEREST A 1 1/2% PAR MOIS (18% ANNUEL) SUR COMPTES PASSES D'ARRIÉ

15 COLLISION DAMAGE WAIVER - EXONERATION POUR DOMMAGES PAR COLLISION

BY CUSTOMERS INITIALS
IN CONSIDERATION OF THE PAYMENT OF
J.S.D. PER DAY. *200.00* PAR JOUR
CUSTOMERS LIABILITY FOR DAMAGE TO RENTED VEHICLE INCLUDING WINDSHIELD IS LIMITED TO
BUT NOTWITHSTANDING PAYMENT OF SAID FEE, CUSTOMER SHALL BE FULLY LIABLE FOR ALL COLLISION DAMAGE IF VEHICLE IS USED, OPERATED OR DRIVEN IN VIOLATION OF ANY OF THE PROVISIONS OF THIS RENTAL AGREEMENT OR OFF HIGHWAYS SERVICED BY FEDERAL, PROVINCIAL, OR MUNICIPAL GOVERNMENTS, AND FOR ALL DAMAGES TO VEHICLE BY STRIKING OVERHEAD OBJECTS.
RESPONSABILITE DU LOCATAIRE POUR TOUS DOMMAGES CAUSES AU VEHICULE LOUE - EST LIMITEE A (PARE-BRISE INCLUS)
MAIS NONOBTANT LE PAIEMENT DE CETTE SOMME, LE CLIENT SERA ENTIEREMENT RESPONSABLE POUR TOUT DOMMAGE OU A UNE COLLISION SILE VEHICULE EST EMPLOYE, MIS EN SERVICE OU CONDUIT EN CONTRAVENTION DE QUELQUE DISPOSITION DE CE CONTRAT OU EN DEHORS DE ROUTES OU VOIES PUBLIQUES ENTRETENUES PAR LE GOUVERNEMENT FEDERAL, PROVINCIAUX OU MUNICIPAUX, ET POUR TOUT DOMMAGE CAUSE AU VEHICULE RESULTANT D'UNE COLLISION CONTRE UNE SUPERSTRUCTURE, INCLUANT TUNNELS, PONTS ET BRANCHES D'ARBRES

* P.S.T. APPLICABLE ON C.O.W. IN QUEBEC AND SASKATCHEWAN ONLY. T.V.P. APPLICABLE AU QUEBEC ET SASKATCHEWAN

16 THE UNDERSIGNED HAVE READ AND RECEIVED A COPY OF ABOVE AND REVERSE SIDE OF THIS CONTRACT
JE, SOUSSIGNE, AI LU ET RECU UNE COPIE RECTO ET VERSO DU PRESENT CONTRAT.

SIGNATURE OF CUSTOMER
OR EMPLOYEE OF CUSTOMER
SIGNATURE DU LOCATAIRE
OU EMPLOYEE DU LOCATAIRE X
Ray Schultz

17 HOME ADDRESS
ADRESSE DOMICILE
OK Landing Road

CITY
VILLE
RR 6 Vernon, B.C.

18 LOCAL ADDRESS
ADRESSE LOCALE
Jaro.

19 TEL NO.

41 RECEIPTS RECUS <i>Pd. Ch # 381</i> <i>\$20,466.98</i> <i>21/6/76</i>	42 DEPOSITS DEPOTS <i>21/6/76</i>	43 TOTAL CHARGES COÛT TOTAL <i>720.34</i>	44 LESS CREDITS A CREDITER
---	---	---	-------------------------------

45 BALANCE DUE SOLDE DU <i>720.34</i>	46 RECEIVED REFUND (TO BE INITIALED BY RENTER) REMBOURSEMENT RECU (A ETRE INITIALE PAR LE LOCATAIRE)
---	---

CUSTOMER IS LIABLE FOR ALL PARKING AND TRAFFIC VIOLATIONS

LOCATAIRE RESPONSABLE POUR TOUTES CONTRAVENTIONS DE STATIONNEMENT OU DE CIRCULATION

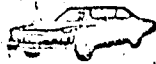
NET DUE - NET D'U

DETACH HERE

TILDEN RENT-A-CAR SERVICE
2039 SECOND AVENUE
WHITEHORSE, YUKON
PHONE 403-687-2525

DETACH AND RETURN
THIS PORTION WITH
YOUR REMITTANCE TO:

DÉTACHER ET RETOURNER
CE COUPON AVEC
VOTRE REMISE A:



TILDEN FEATURES CHEVROLETS
AND OTHER FINE CARS
TILDEN OFFRE DES CHEVROLET
OU AUTRES SUPPLÉMENTAIRES VOITURES

720.34

75-09691

May - 27 28 29 30 31
 of Meals -
 May 26

John Brocke -	23	3	3	-	-	= 9
Frank Foster	3 23	1	-	1	3	= 11
Bill Larson	3 23	3	3	3	3	= 18
Jim Mortenson	3 23	3	3	3	3	= 18
Jack Miller	3 23	3	3	3	3	= 18
Pete Forster	3 23	3	3	3	3	= 18
CLIENT MEALS -	15 + 18 + 16	15	13	15		= 92
Ed Legault	3 3	3	3	3	3	
Ray Shultz	3 3	3	3	1	-	
Anne Jean	- 2	3	3	3	3	
Richard Landry	- 2	3	3	3	3	
Leo Savoy	- 2	3	3	3	3	
Richard Dunshee	- 2	3	3	3	3	

"Welcome North Star"

**WELCOME NORTH MINES LTD. (N.P.L.)**

1027-470 Granville St., Vancouver, B.C. V6C 1V5 Telephone (604) 687-1658

AFFIDAVIT SUPPORTING SUMMARY OF COSTS

I, Frank Foster, staff geologist, Welcome North Mines Ltd. (N.P.L.) of Vancouver, British Columbia, do hereby state that, to the best of my knowledge and belief, the statement of costs presented in this report "Diamond Drilling Report on the MABEL 1-48 and EVA 40-47 Claim Group" is both correct and true.

F. Foster

SWORN BEFORE ME at the City of
Vancouver, in the Province
of British Columbia, this 25
day of February, 1977.

A Notary Public in and for the
Province of British Columbia.

CERTIFICATE

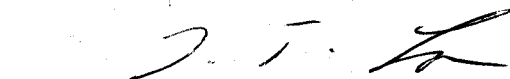
I, H. Frank Foster, of 3370 Thompson Crescent, West Vancouver, British Columbia, DO HEREBY CERTIFY:

- 1) That I am a geologist with a business office at 1027 - 470 Granville Street, Vancouver, B.C.
- 2) That I am a graduate in honours geology of the University of British Columbia (B.Sc. - 1974).
- 3) That I have practiced my profession as a geologist for the past three years.
- 4) That to the best of my knowledge and belief, the statement of costs presented in this report, "Diamond Drilling Report on the MABEL 1-48 and EVA 40-47 Claim Group", is both correct and true.
- 5) That I hold an interest in the shares of Welcome North Mines Ltd. (N.P.L.), and that I am employed by Welcome North Mines Ltd. (N.P.L.) as a staff geologist.



H. Frank Foster

SWORN BEFORE ME at the City of Vancouver, in the Province of British Columbia, this 21 day of February, 1977.



A Notary Public in and for the Province of British Columbia.



WELCOME NORTH MINES LTD. (N.P.L.)

1027-470 Granville St., Vancouver, B.C. V6C 1V5 Telephone (604) 687-1658

DD-166



VANGORDA PROJECT

REPORT ON LINECUTTING

ON THE

EVA 1-39 & 49-82 MINERAL CLAIMS

N.T.S. 105K-5

WHITEHORSE MINING DISTRICT

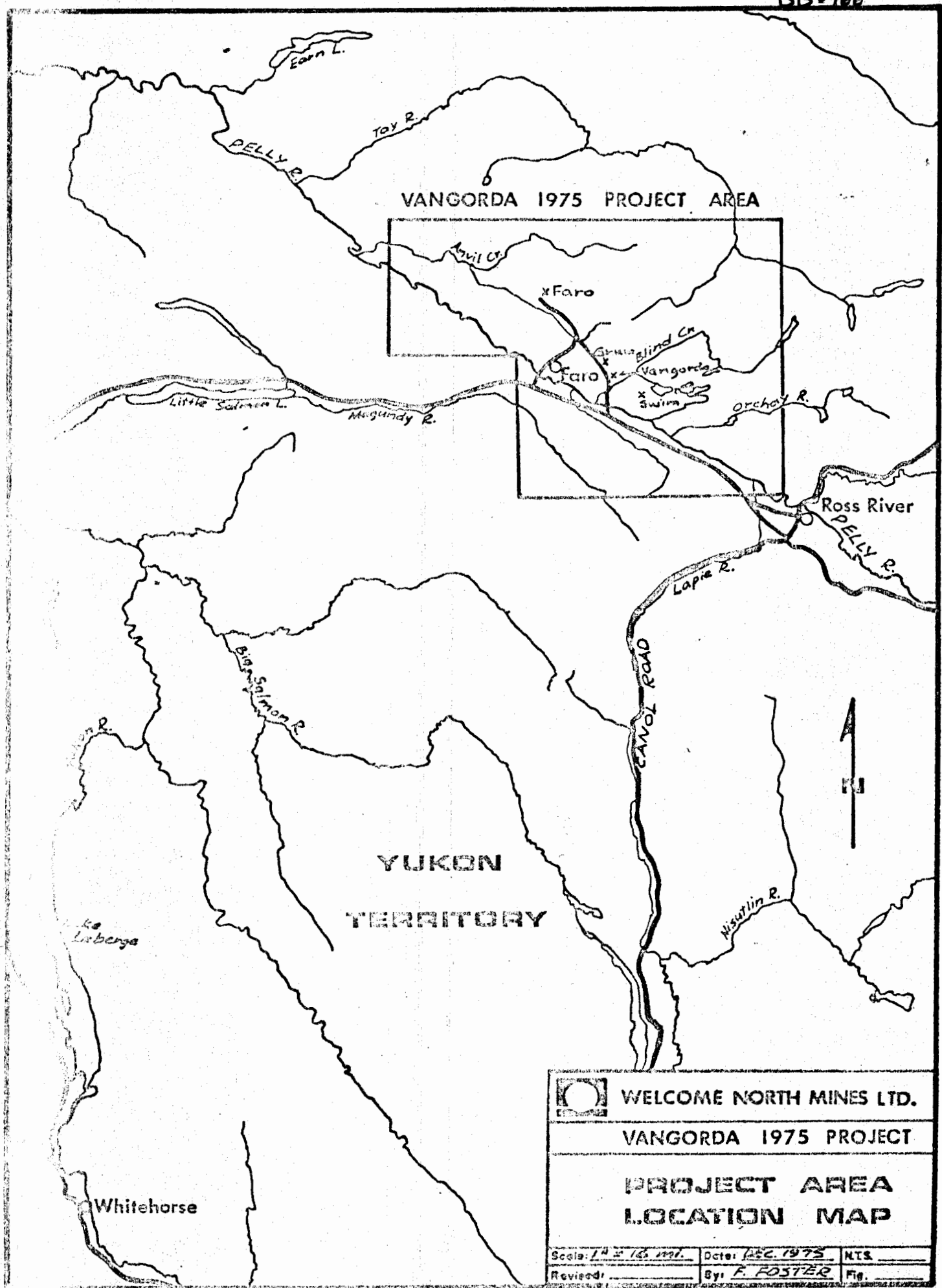
YUKON TERRITORY

During the Period July and August, 1977

by

J.D. Guild, P.Eng.
August 8, 1977

001230

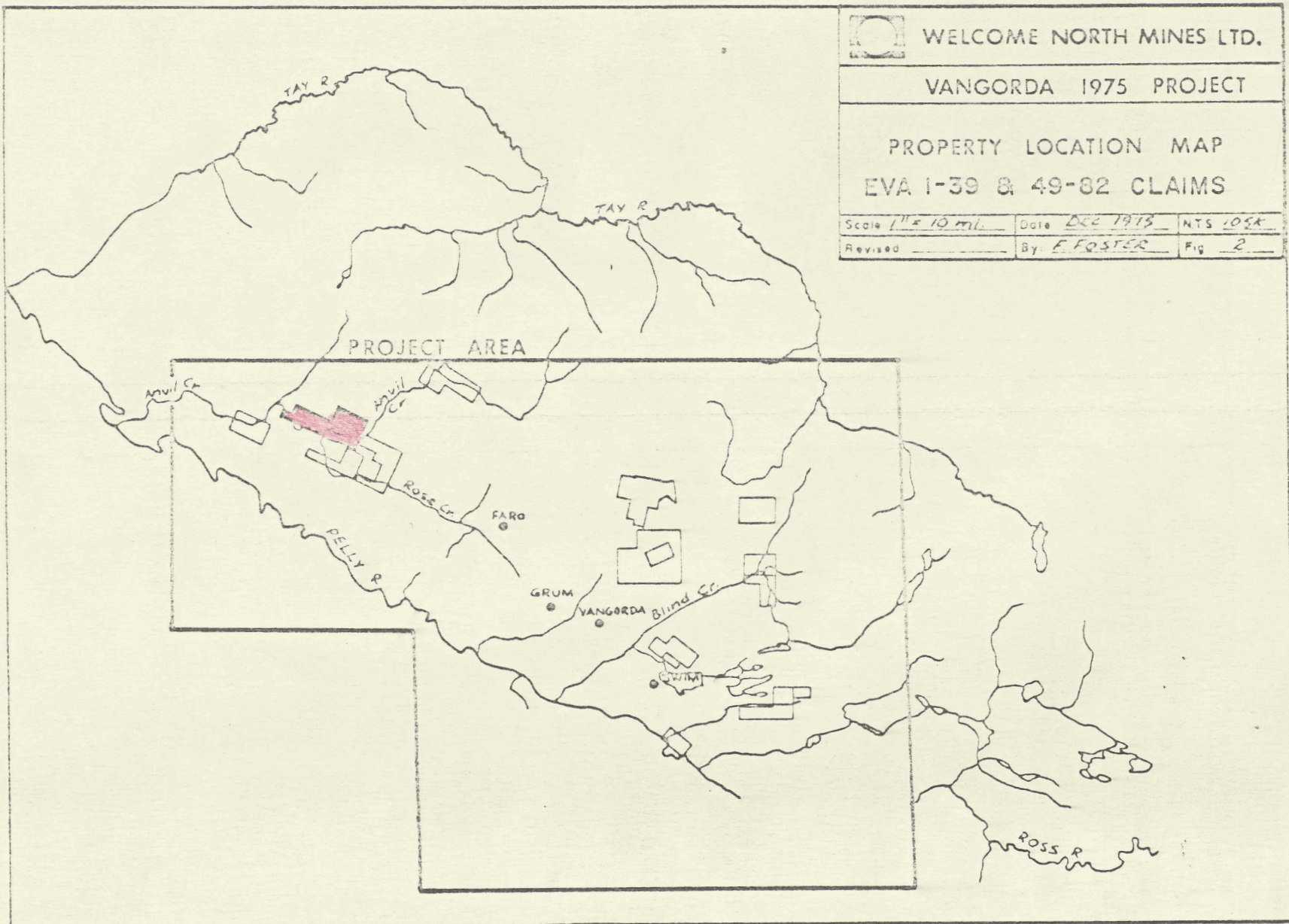


	WELCOME NORTH MINES LTD.		
	VANGORDA 1975 PROJECT		
	PROJECT AREA LOCATION MAP		
Scale: 1" = 10 mi.	Date: DEC. 1975	NTS.	
Revised:	By: F. FOSTER	Fig.	

MINERAL CLAIMS

The EVA 1-82 claim group consists of the following 73 contiguous mineral claims located in the Whitehorse Mining District of the Yukon Territory (see Figure 1).

<u>CLAIMS</u>	<u>GRANT NUMBERS</u>	<u>RECORDING DATE</u>
EVA 1-24	Y92403-Y92426	Feb. 13, 1975
EVA 25-39	Y92427-Y92441	Feb. 17, 1975
EVA 49-82	YA7604-YA7635	Aug. 17, 1976



LOCATION AND ACCESS

The EVA 1-82 claims are located in the Whitehorse Mining District of the Yukon Territory (N.T.S. 105K-5) at latitude $62^{\circ}26'N$, and longitude $133^{\circ}48'W$, 125 miles northeast of Whitehorse, Yukon Territory and 13 miles northwest of the town of Faro, Yukon Territory (see Figure 2).

Access to the property can best be gained by helicopter from Faro or by one cat trail from the Anvil mine site situated 7 miles east of the property in Rose Creek valley. This ground access route is serviceable only by tracked vehicle or trail bike. The route traverses the northeast slope of Rose Creek valley and ends above treeline on a ridge one mile east of the property. A cat trail in much poorer condition provides access to the eastern portion of the property from the top of this ridge.

The property is located on a broad bench of glacial overburden, about 200 feet thick, in the bottom of Anvil Creek valley two miles northeast of the junction of Anvil Creek and Rose Creek. All the property is below treeline and 70 percent of the property is covered by muskeg. Anvil Creek borders the property on its eastern side and a gentle hill which gives way to the slopes of a northeast trending ridge flanking the north of Anvil Creek valley occupies the central and western portion of the property.

Outcrop is extremely limited and occurs in a few isolated locations on the eastern flanks of the gentle hill found in the central region of the property.

LINECUTTING PROGRAM

EVA 1-39 & 49-82 MINERAL CLAIMS

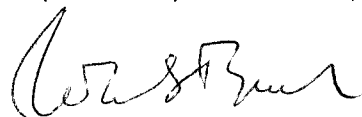
LINECUTTING

An extended baseline, one tieline and thirteen crosslines totalling 13 miles, were cut on the EVA 1-39 and 49-82 mineral claims during the period June 1 to July 31, 1977. The lines some four feet in width, were cut to ankle height through dense underbrush at 800-foot centres.

The lines will be used to provide access and afford control to future geological, geochemical and geophysical surveys.

Attached also is a statement of representation work together with supporting receipts and vouchers and/or certified statements of the expenditures involved in the work.

Respectfully submitted,



STATEMENT OF COSTS

EVA 49-82 MINERAL CLAIMS INCLUSIVE FOR THE PERIOD
TO JULY 31st, 1977

CAMP MAINTENANCE	\$ 380.55	
EXPEDITING	96.43	
DRILLING	74.04	
FIELD EQUIPMENT & SUPPLIES	225.69	
FUEL	7.90	
LINECUTTING CONTRACT	2,600.00	
SALARIES & WAGES	1,260.29	
TRANSPORTATION, MISC.	178.39	
OVERHEAD MISC.	<u>550.20</u>	
		TOTAL <u>\$ 5,373.49</u>

**WELCOME NORTH MINES LTD. (N.P.L.)**

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AFFIDAVIT SUPPORTING SUMMARY OF COSTS

I, John S. Brock, Exploration Manager, Welcome North Mines Ltd. (N.P.L.) of Vancouver, British Columbia, do hereby state that, to the best of my knowledge and belief, the statement of costs presented in this report (Report on Linecutting on the EVA 1-39 & 49-82 Mineral Claims) is both correct and true.

John S. Brock

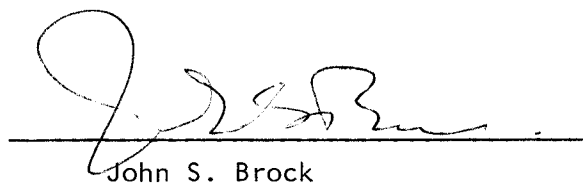
SWORN BEFORE ME at the City of
Vancouver, in the Province of
British Columbia, this 18
of August, 1977.

A Notary Public in and for the
Province of British Columbia.

CERTIFICATE

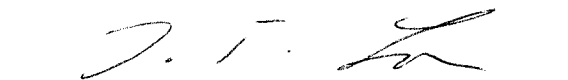
I, John S. Brock, of 3029 Proctor Avenue, West Vancouver, British Columbia, DO HEREBY CERTIFY:

- 1) That I am a geophysicist with a business office at 1027 - 470 Granville Street, Vancouver, B.C.
- 2) That I am a graduate in geology and geophysics of the University of British Columbia (B.Sc. - 1964).
- 3) That I have practiced my profession as a geologist for the past thirteen years.
- 4) That to the best of my knowledge and belief, the statement of costs presented in this report (Report on Linecutting on the EVA 1-39 & 49-82 Mineral Claims) is both correct and true.



John S. Brock

SWORN BEFORE ME at the City of Vancouver, in the Province of British Columbia, this 1st day of August, 1977.



A Notary Public in and for the Province of British Columbia.



WELCOME NORTH MINES LTD.		
VANGORDA 1977 PROJECT		
EVA 1-39 & 49-82 CLAIMS		
CLAIM MAP & GRID LOCATION		
SCALE 1" = 1/2 mile	DATE AUG. 1977	N.T.S. 105 K/5
REVISED	BY P.P.	FIG.