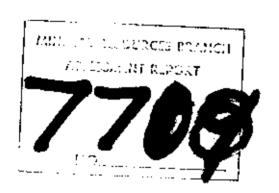
# TABLE OF CONTENTS

INTRODUCTION
LOCATION AND ACCESS
DRILL PROGRAM
PROPERTY LOCATION MAP SHEET 1
DRILL HOLE LOCATION MAP SHEET 2
DRILL HOLE LOCATION MAP SHEET 3
DIAMOND DRILL HOLE LOGS
DRILL PROGRAM COST BREAKDOWN



ARTILLERY RESOURCES LTD.

1979 DRILLING REPORT ON NETTIE CLAIM GROUP, OMINECA MINING DIVISION, BRITISH COLUMBIA

### INTRODUCTION:

The Nettie Claim Group consists of Nettie 1 Claim (12 units) and Nettie 2 Claim (12 units) in the Omineca M.D. The property is owned by Artillery Resources Ltd., 1028 - 510 West Hastings Street, Vancouver, B.C.

During the month of October 1979, a diamond drill program was carried out on the Nettie Claim Group to test a geochemical soil sample anomaly showing Cu. Mo. Ag.

LOCATION AND ACCESS: (54 deg. 00'N, 126 deg. 48' W)

The property is located 45 KM s 12 deg. W of the town of Houston, B.C. and lies at the east and south end of Duck Lake. Road access is 54 KM via the Madina Lake gravel road.

## DRILL PROGRAM:

The drilling contract was let to Raymond Drilling Ltd. of Vancouver, B.C. and supervised by T. Rolston of Columbia Geophysical Services Ltd. The program consists of 7 drill holes totalling 849 feet, using a BBS-1 wireline size B.Q. core. The purpose of the drill program was to test a strong geochemical anomaly containing Cu, Mo and Ag mineralizations. The following drill hole statistics:

 DDH #1
 60' overburden
 DDH #4
 65' overburden

 DDH #1A
 258' vertical
 DDH #5
 65' overburden

 DDH #2
 126' -75 deg. N
 DDH #6
 65' overburden

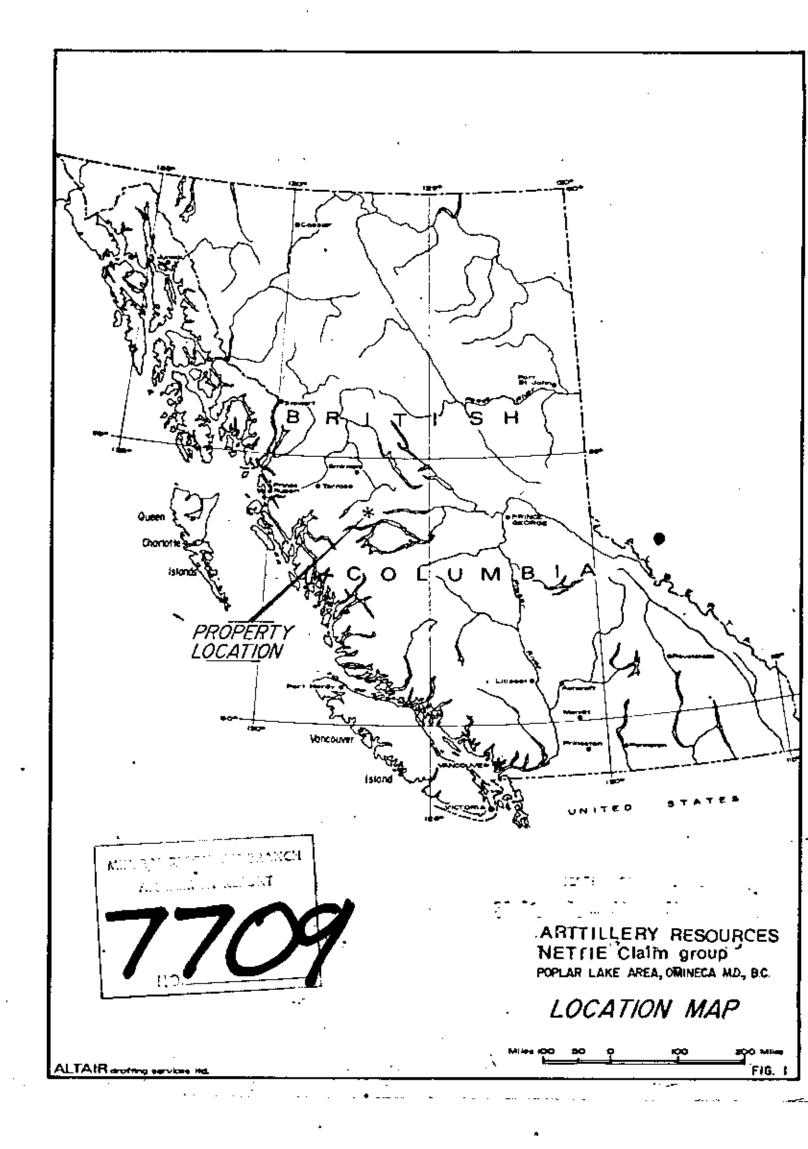
DDH #3 210' -75 deg. W

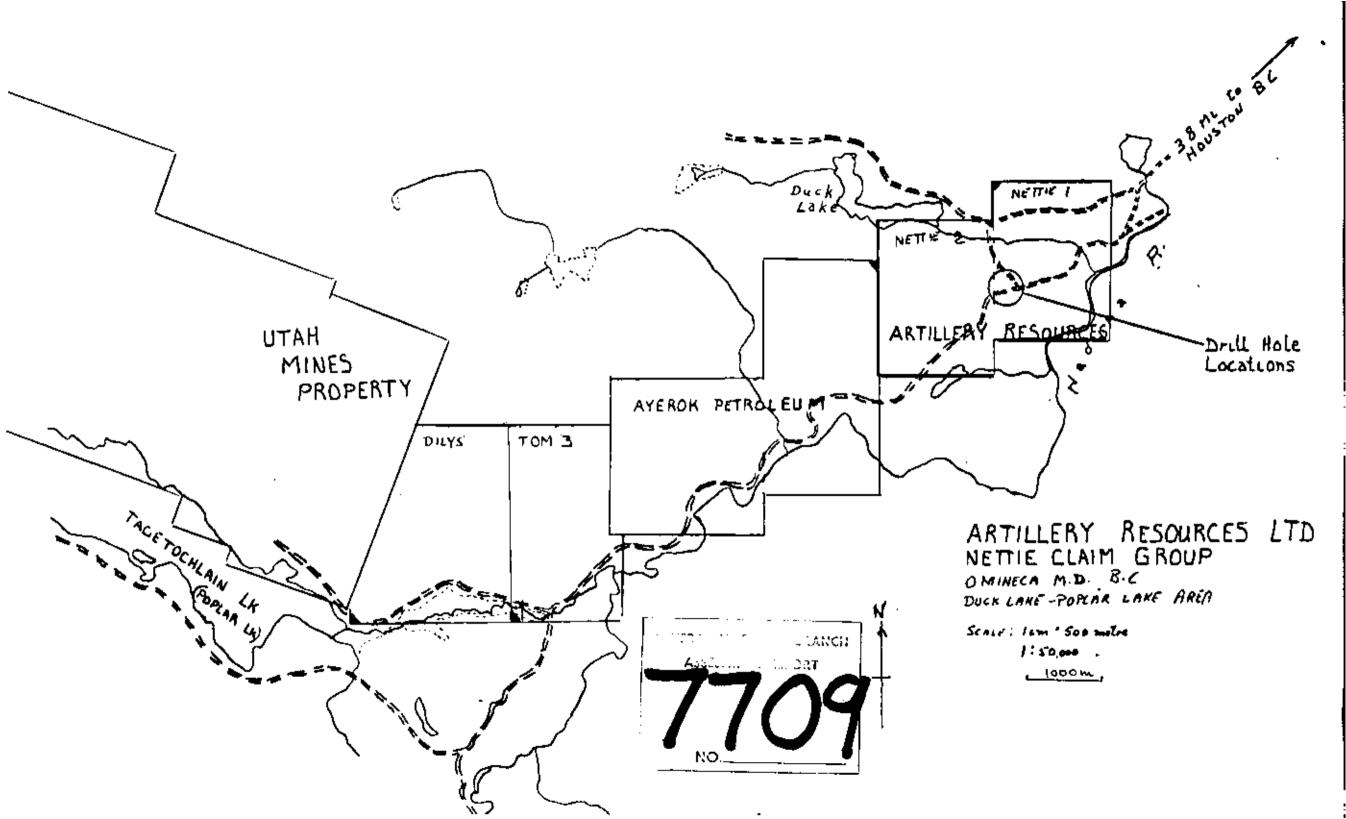
Due to the deep overburden, DDH #1, 4, 5, and 6 had to be aborted. DDH #1A, #2 and 3 were all in bedrock over the anomaly. All drill holes are plotted on Map Sheet #3, using a scale of 1:10,000. The drill core was logged by L. Saleken, Project Geologist for Western Mines Ltd. The results showed no mineralized intersections, therefore no core was sent in for assays.

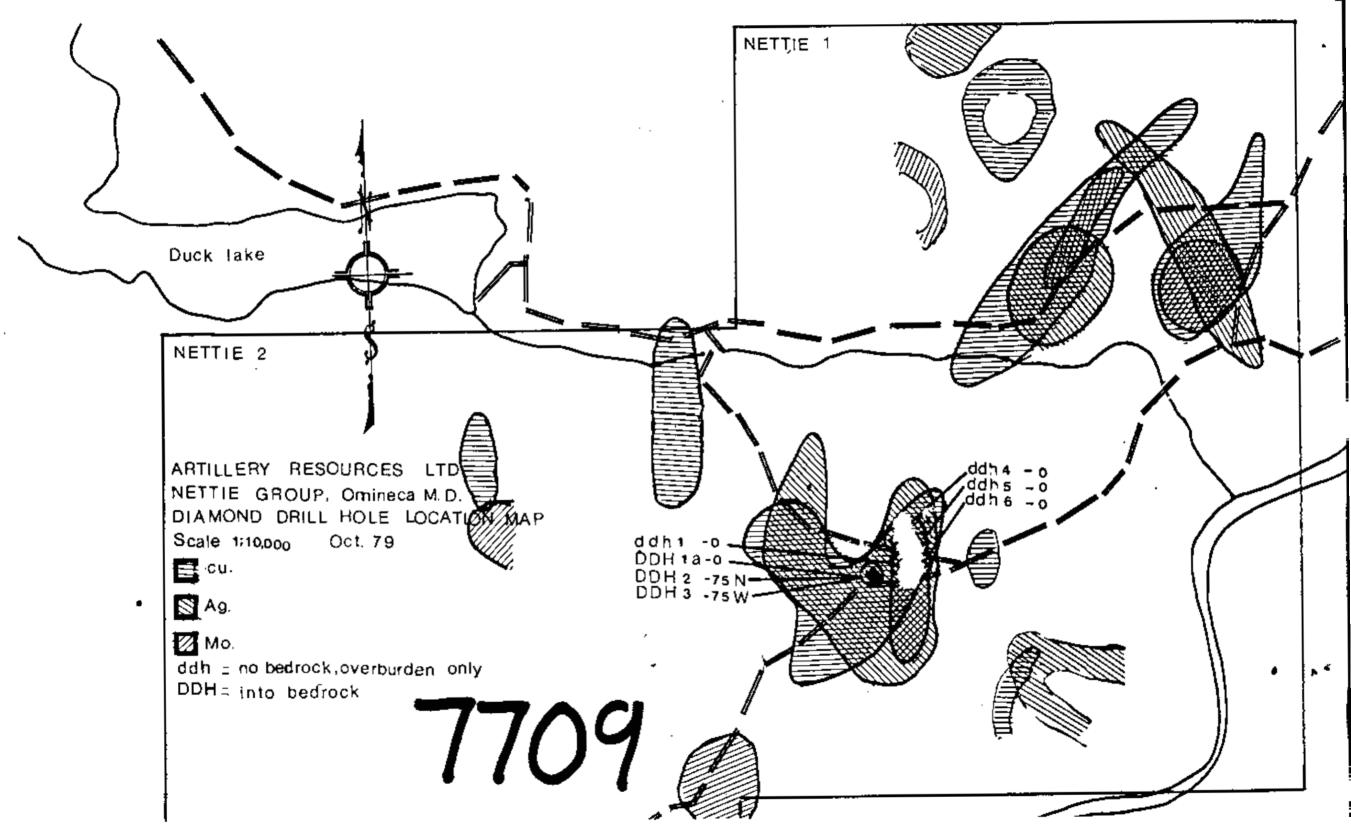
The drill core is stored at 7050 Halligan Street, Burnaby, B.C.

Respectfully submitted:

72 Rtto







						Nos	<u>tember</u>	1979
DÉPTH FEET	FORMATION	SAMPLE NO.	FROM	10	WIDTH		ASS	SAYS
0-258	Light grey biotite-feldspar porphyry (med. and coarse grained)							
	Dacite composition magnetic, generally weakly pervasive			No a	say	section	18	
	sericite alteration, fracture carbonate (+ quartz, clay),			· 				<u> </u>
	no significant disseminated or fracture sulphides.			Core	stor	ed at		
	0-37 Oxide zone with limonite on fractures			7050	Hall	gan Si	reet,	
	37-147 Light grey biotite - feldspar porphyry			Burna	aby,	∌.c.		
	147-218 Dark grey porphyry, weak sericite alteration of						<u> </u>	
	feldspars, no sulphide				<u>.</u>			
	218-258 Light grey B.F.P., fresh		: <u>-</u> ,				سين النب	
								A.C.
258	EOH				ļ., — ———	N	L. W. SALE	KEH
						<u> </u>	L. 11. v.	1/3
							$\frac{2}{F_{\text{Fib}}}$	
					ļ			
	HDMar, noncontinuida							ļ <u>.</u>
	Access to the second				ļ			
			1		ŀ			

DEPARTURE	SECTION DIP 75 deg. North DRILLED BY		B.Q. Core			L.W. Saleken			
DEPTH PEET	FORMATION	SAMPLE NO.		to	WIOTH		ASSA73		
<u>n-4</u>	Overburden								
4-126	Light grey biotite-feldspar porphyry			No	assay	section	ons		
	generally fresh with minor sericite-clay alteration, no		<u> </u>	_	<del> </del>		<u> </u>		
	significant sulphides	<u> </u>			<del> </del>	<u> </u>	<del> </del>		
	4-40 Oxide zones with limonite on fractures		;	<u> </u>					
	102-119 Fracture zone with weak pervasive sericite-clay					Total	ple		
	alteration, no sulphides					L.W.S	ALEKEN		
126	EOH	<u> </u>				2			
	······································		· !			FEL		_	
		<del></del> -					<del> </del>		
	<u>.                                    </u>	<u> </u>			<del>  .    </del>				
		-	i		-				
					<del>                                     </del>	<u>,</u>		_	
	APPER CONTROL OF A STATE OF A STA				<del> </del>			_	
	77/1	·			<del>                                     </del>	- <del></del> -		_	
	11157				-	_		_	
·									

	ineca M.D.  ELEVATION BEARING DEPTH 2-21  SECTION DIP -75 deg. West DRILLED BY						
DEPTH FEET	FORMATION	SAMPLE NO.	FROM	то	WIDTH		55AYS
0-2	Overburden				•		
2-210	Light grey biotite-feldspar porphyry generally fresh with			No a	ssay	sections	
	minor sericite replacement of feldspar, fracture carbonate-						 <del> </del>
	clay, minor pyrite in shatter zone (104 - 112 feet)			Core	sto	red at	
	no significant sulphides			7050	Hal.	igan Street	
	2-40 Oxide zone with limonite on fractures			Buri	naby,	B.C.	$\Rightarrow$
	101-112 Shatter zone with fracture pyrite (less than 1%)					10	dix
	and carbonate-clay, moderate sericite alteration					L.W.SN	EKEN
	of rock.						18
210	ЕОН					FEL	
							ļ
	MINISTAN MICH						
			-				
	///Y4						<del> </del>
					ļ	ŀ	ļ

## RAYMOND DRILLING & EXPLORATION COMPANY LTD

1028 - 510 WEST HASTINGS VANCOUVER B.C. V6B 1J6

November 19, 1979

Phone: (604) 669-6443

(604) 733-1446



## INVOICE

Artillery Resources Lld. 1028 - 510 West Hastings Vancouver, B.C. V6B 1J6

Drilling Nettie 1 and 2 claims, Poplar Lake Area, Omineca M.D.

\$3,260.00 drillers - 2 men \$100./day - 4 days 100.00 - 1 man S100./day - 1 day 22,988.00 Drilling - 821 feet @ \$28.00/ft

> \$26,348.00 sub-total

Less payments: \$ 1,000.00 August 7, 1979 November 12, 1979 400,00 \$ 1,400.00 \$ 1,400,00

\$24,948.00 BALANCE OWING

Pail 12 037

#### CERTIFICATE OF QUALIFICATIONS

I, Leonard W. Saleken, B. Sc., Geology, of 6976 Laburnum Street, Vancouver, B. C., V6P 5M9, State as follows:

- That I graduated from the University of British Columbia in 1968 with a Bachelor of Science Degree in Geology.
- That I have prospected and actively pursued geology prior to my graduation and have practiced my profession since 1963.
- 3. That I am a member of the Canadian Institute of Mining and Metallurgy and the Geological Association of Canada (Fellow).
- 4. That I am presently employed as a Project Geologist with Western Mines Limited, 1103 Three Bentall Centre, 595 Burrard Street, Vancouver, B. C., V7X 1C4.

DATED at Vancouver, British Columbia this 20th day of February, 1980.

L. W. Saleken