

DIAMOND DRILL REPORT

ORO PROPERTY

62° 37' N 129° 48' E

NAHANI MINING DIVISION

105 1/12

G.E. Dirom, P. Eng.

P.M. McAndless,

NORANDA EXPLORATION COMPANY, LIMITED

August 28 - September 20, 1973

021183

TABLE OF CONTENTS

	<u>Page</u>
<u>INTRODUCTION</u>	1
Location map - Fig. 1	2
<u>DRILL PROGRAM</u>	4
 <u>APPENDIX 1</u>	
Complete drill logs and assays for D.D.H. #1 - 6	
 <u>APPENDIX 2</u>	
Expenditures incurred in performing the work including all statements and vouchers.	
 <u>APPENDIX 3</u>	
Statutory Declaration	
Application to Group Mineral Claims	
Application for a Certificate of Work	
 <u>MAPS IN POCKET</u>	
Claim map and drill plan	

DIAMOND DRILL REPORT ON THE ORO PROPERTY

NORANDA EXPLORATION COMPANY, LIMITED

Introduction

The Oro Property is located approximately 187 miles north of Watson Lake, Yukon Territory, on the Pelly River.

Access to the property is by way of helicopter or fixed wing from Watson Lake.

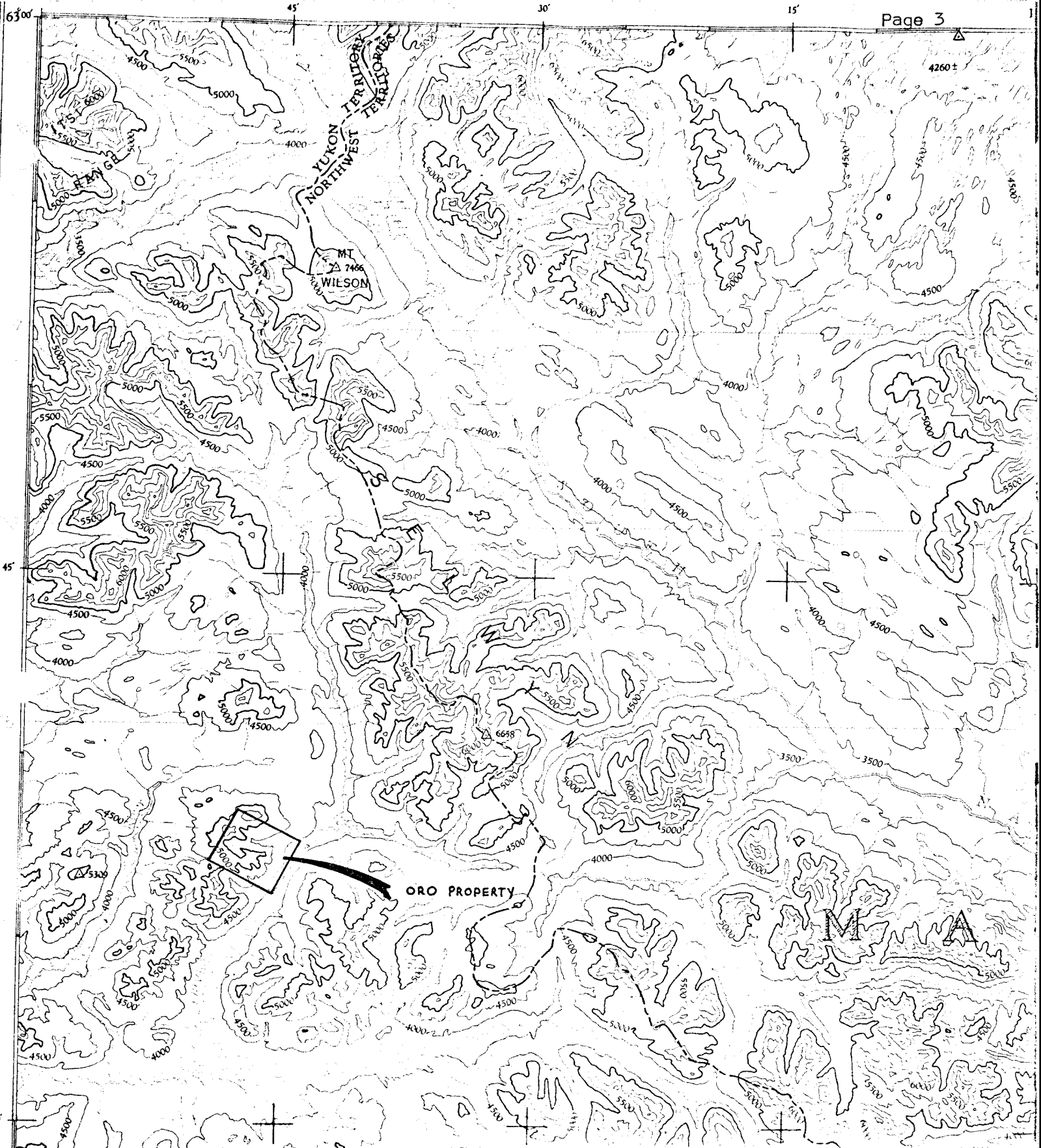
The property consists of 64 contiguous mineral claims in the Nahani Mining Division.

The claims are as follows :-

<u>Name of Claim</u>	<u>Record No.</u>	<u>Record Date</u>	<u>Owner</u>
Oro # 1	Y 70595	Nov. 20/72	Noranda
Oro # 2	Y 70596	Nov. 20/72	Exploration
Oro # 3	Y 70597	Nov. 20/72	Company,
Oro # 4	Y 70598	Nov. 20/72	Limited
Oro # 5	Y 70599	Nov. 20/72	"
Oro # 6	Y 70600	Nov. 20/72	"
Oro # 7	Y 70601	Nov. 20/72	"
Oro # 8	Y 70602	Nov. 20/72	"
Oro # 9	Y 70603	Nov. 20/72	"
Oro # 10	Y 70604	Nov. 20/72	"
Oro # 11	Y 70605	Nov. 20/72	"
Oro # 12	Y 70606	Nov. 20/72	"
Oro # 13	Y 70607	Nov. 20/72	"
Oro # 14	Y 70608	Nov. 20/72	"
Oro # 15	Y 70609	Nov. 20/72	"
Oro # 16	Y 70610	Nov. 20/72	"
Oro # 17	Y 70611	Nov. 20/72	"
Oro # 18	Y 70612	Nov. 20/72	"
Oro # 19	Y 70613	Nov. 20/72	"
Oro # 20	Y 70614	Nov. 20/72	"

<u>Name of Claim</u>	<u>Record No.</u>	<u>Record Date</u>	<u>Owner</u>
Oro # 21	Y 70615	Nov. 20/72	Noranda
Oro # 22	Y 70616	Nov. 20/72	
Oro # 23	Y 70617	Nov. 20/72	Exploration
Oro # 24	Y 70618	Nov. 20/72	
Oro # 25	Y 70619	Nov. 20/72	Company,
Oro # 26	Y 70620	Nov. 20/72	
Oro # 27	Y 70621	Nov. 20/72	Limited
Oro # 28	Y 70622	Nov. 20/72	"
Oro # 29	Y 70623	Nov. 20/72	"
Oro # 30	Y 70624	Nov. 20/72	"
Oro # 31	Y 70625	Nov. 20/72	"
Oro # 32	Y 70626	Nov. 20/72	"
Oro # 33	Y 70627	Nov. 20/72	"
Oro # 34	Y 70628	Nov. 20/72	"
Oro # 35	Y 70629	Nov. 20/72	"
Oro # 36	Y 70630	Nov. 20/72	"
Oro # 37	Y 70631	Nov. 20/72	"
Oro # 38	Y 70632	Nov. 20/72	"
Oro # 39	Y 70633	Nov. 20/72	"
Oro # 40	Y 70634	Nov. 20/72	"
Buc # 1	Y 73614	Aug. 6/72	"
Buc # 2	Y 73615	Aug. 6/72	"
Buc # 3	Y 73616	Aug. 6/72	"
Buc # 4	Y 73617	Aug. 6/72	"
Buc # 5	Y 73618	Aug. 6/72	"
Buc # 6	Y 73619	Aug. 6/72	"
Buc # 7	Y 73620	Aug. 6/72	"
Mar # 1	Y 73627	Aug. 6/72	"
Mar # 2	Y 73628	Aug. 6/72	"
Mar # 3	Y 73629	Aug. 6/72	"
Dar # 1 F	Y 73630	Aug. 6/72	"
Dar # 2 F	Y 73631	Aug. 6/72	"
Dar # 3 F	Y 73632	Aug. 6/72	"
Dar # 4 F	Y 73633	Aug. 6/72	"
Dar # 5 F)	Record No.	Aug. 6/72	" +
Dar # 6 F)	as yet, not	Aug. 6/72	" +
Dar # 7 F)	received	Aug. 6/72	" +
Buc # 8)	from Mining	Aug. 6/72	" +
	Recorder.		

+ See telex (copy with
Form "c")



NORANDA EXPLORATION COMPANY, LIMITED

LOCATION MAP

ORO PROPERTY

NAHANI, M.D.

105 1/12

1" = 4 miles

FIG. 1

Drill Program

Six B.Q. diamond drill holes were drilled on the Oro Property by Canadian Longyear Limited, P.O. Box 330, North Bay, Ontario, during the period August 28 to September 20, 1973.

Total footage for D.D.H. #1 - 6 was 1026 feet.

All diamond drill core was stored on the property near the location of D.D.H. #5.

Drill logs and assay reports for all holes are included in the report.

APPENDIX I

Complete Drill Logs

and

Assays for D.D.H. # 1 - 6

-DAT- See file

NORANDA EXPLORATION CO. LTD.

Property ORO # 7

Sheet No. 1 Hole No. D.D.H.#1

Project No. 903 N.T.S. 105-1 12

Core Size: BQ (18-30)

Lat. 5004 Elev. 5421 Dip Vertical Collared Aug.26/73 Logged by: W.I.N.

Dep. 4987 Depth 131 ft. Bearing Completed Aug.28/73

Footage	Rec'y	Rock Type/Alteration	Graphic Log	Mineralization/Structure	% Sulfides	Sample No.	Lt.	ASSAYS						
								BaSO ₄	S.Gr.	Pb	Zn	V		
0 - 8	0	Casing - No core	Bands -											
8-20	70%	Barite Gray and black banded		Limonite on fractures Few tight local folds 8-18 core mostly broken		P.501	12	83.90	4.0	-	-			
20-30	100%	Barite Gray bands 1/8" wide Black bands 1/16" wide		Limonite on fractures		P.502	10	88.02	4.1	-	-			
30-40	100%	Barite (same)		Limonite on fractures Small folds		P.503	10	84.70	4.0	-	-			
40-50	95%	Barite Core mostly badly broken		same		P.504	10	86.14	4.0	-	-			
50-60	95%	Barite Mostly broken core		Folding more intense Limonite on fractures		P.505	10	88.52	4.1	-	-			
60-68	95%	Barite 67-67½ bands of black shale		Local folds in barite Limonite on fractures		P.506	8	79.46	3.9	-	-			
68-79	90%	Black shale with 1/4" thick bands of sandstone Fragments Barite ? at 70'		Limonite on fractures		P.507	11	13.18	-	0.01	0.03			

NORANDA EXPLORATION CO. LTD.

Property ORO
 Project No. 903 N.T.S.

Sheet No. 2 Hole No. D.D.H.#1

Core Size:

Lat. 5004 Elev. 5421 Dip Collared
 Logged by:

Dep. 4987 Depth 131 ft. Bearing Completed

ASSAYS

Footage	Rec'y	Rock Type/Alteration	Graphic Log	Mineralization/Structure	% Sulfides	Sample No.	Lt.	ASSAYS			
								BASO ₄	Pb.	Zn.	S. Gr.
79-90	40%	Poorly consolidated Black mudstone				P.508	11	-	0.01	0.01	-
90-100	80%	Same				P.509	10	-	0.01	0.01	-
100-102	80%	Same				P.510	2	-	0.01	0.01	-
102-109	0	No Core - Sand -				-					
109-119	80%	Hard black shale 109-114 much broken		Bedding not seen Quartz veinlets Yellow and brown limonite on fractures.		P.511	10				V. 0.10
119-131	80%	Hard black shale		Quartz veinlets 129-131 20% quartz (broken core) Yellow and brown limonite on fractures							Micro folding in 1/32" quartz? Bands dip about 30°
END OF HOLE											
Rods stuck in hole - Bit - reaming shell - core barrel lost in hole											

NORANDA EXPLORATION CO. LTD.

Property ORO # 7

Sheet No. 1 Hole No. D.D.H.#2

Project No. 903 N.T.S. 105-1-12

Core Size: BQ (10-1)

Lat. 4625.53 N Elev. 5242.39

Dip Vertical Collared Aug.30/73

Logged by: W.L.N.

Dep. 5569.70 E Depth 108

Bearing _____ Completed Sept.1/73

ASSAYS

Footage	Rec'y	Rock Type/Alteration	Graphic Log	Mineralization/Structure	% Sulfides	Sample No.	Lt.				
0 - 14	0	Casing - No core -									
14-20	80%	14-16 few pieces Barite - May be from Talus Black shale Core badly broken		Fractures in all directions but most persistent set at about 45° to core Yellow & brown limonite							No quartz
20-30	100%	Black shale Core less broken		Main fracture set about 60° Yellow & brown limonite							"
30-40	95%	Black shale		Same							"
40-50	80%	Black Shale		Few 1/16" quartz stringers 46-50 Yellow & brown limonite							
50-60	70%	Black shale		Graphitic shears 53 and 57 More quartz veins - Small crinkles in qtz veins Yellow & brown limonite							
60-70	80%	Same		1/16" qtz. veins at about 45° Graphite associated with qtz. Also graphitic shears Yellow & brown limonite							
70-80	85%	Same 73½-74 Graphite		Few quartz veins. Weak graphitic shears. Parallel to bedding?							

NORANDA EXPLORATION CO. LTD.

Property ORO # 5
Project No. 903 N.T.S. 105-I-12Sheet No. 1 Hole No. (73-2)Core Size: BQLat. 48° 78.68' NElev. 5399.90Dip VerticalCollared 3 Sept 73Logged by: WNDep. 52° 48.03' EDepth 228 Ft.

Bearing

Completed 4 Sept 73

ASSAYS

Footage	Rec'y	Rock Type/Alteration	Graphic Log	Mineralization/Structure	% Sulfides	Sample No.	Lt.	Sp. Gr.	
0-12	0	Casing No Core	Bands -						
12-20	95%	Barite		Banded - light grey - dark gray - black. Crenulation and fracturing of bands.		P512	8'	3.85	Limonite on Fractures
20-30	100%	Same		Same Minor carbonate bands.		P513	10'	3.89	Good Core
30-40	100%	Same More doric bands		Ferro-dolomite pebbles at 42 $\frac{1}{2}$		P514	10'	4.00	
40-50	100%	Barite. Mostly dark gray at 47' silty-sandy band 4 inches wide				P515	10'	4.09	Limonite on Fractures
50-60	100%	Barite		Crenulation more intense 1/8" Vein late barite at 59' few carbonate pebbles ferro dolomite pebbles at 53'		P516	10'	3.98	Limonite on Fractures
60-70	100%	Barite		$\frac{1}{2}$ inch shale band at 60 $\frac{1}{2}$		P517	10'	3.85	Limonite on Fractures
70-80	100%	Barite		73-75 carbonate pebbles $\frac{1}{4}$ Inch carbonate band at 74 $\frac{1}{2}$		P518	10'	4.01	Limonite on Fractures

NORANDA EXPLORATION CO. LTD.


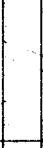
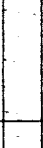





Property ORO

Sheet No. 2 Hole No. 73-2

Project No. 903 N.T.S.

Core Size:

Lat.	Elev.	Dip	Collared	Logged by:
Dep.	Depth	Bearing	Completed	ASSAYS

Footage	Rec'y	Rock Type/Alteration	Graphic Log	Mineralization/Structure	% Sulfides	Sample No.	Lt.	ASSAYS				
80-90	100%	Barite Few carbonate pebbles 80-80½ ferro-dolomite pebbles 87 ferro-dolomite pebbles		Strong minor folds The black bands are fairly hard and may be shale		P519	10'				4.12	
90-100	100%	Barite Minor carbonate bands and pebbles		Strong Crenmulation		P520	10'				4.10	
100-110	100%	Barite ¼" black shale at 102 Minor carbonate pebbles		Strong Crenmulation		P521	10'				4.18	Limonite on Fractures
110-120	100%	Barite Slightly more carbonates		Strong Crenmulation		P522	10'				4.16	
120-130	100%	Barite 1" Carbonate band at 120½ Also Carbonate pebbles 10% Carbonate		Strong Crenmulation After 124': Bands of black shale and carbonate shale		P523	10'				4.10	
130-140	100%	Barite Minor Carbonate bands		Bands Crenmulated		P524	10'				4.37	
140-150	100%	Barite About 5% black shale as irregular "inclusions" Graphite with black shale.		Bands Crenmulated		P525	10'				3.68	
150-160	100%	50% Barite 50% black shale interbedded Graphite associated with the black shale.		Bands Crenmulated		P526	10'				3.60	

NORANDA EXPLORATION CO. LTD.

Property ORO







Sheet No. 3

Hole No. 73-2

Project No. 903 N.T.S.

Core Size:

Lat.	Elev.	Dip	Collared	Logged by:
Dep.	Depth	Bearing	Completed	

Footage	Rec'y	Rock Type/Alteration	Graphic Log	Mineralization/Structure	% Sulfides	Sample No.	Lt.	ASSAYS	
								Sp.	Gr
60-166	100%	75% black shale 25% barite interbedded Graphite with black shale				P527	6'		2.76
66-170	100%	Gray siltstone? Non-Carbonate		Fine disseminated Pyrite	$\frac{1}{4}$	P528	4'		2.56
70-180	100%	Black Shale Graphite on bedding planes		Contact 170 is a graphitic hear, Pyrite rich bands 1/8" wide parallel to bedding.	$\frac{1}{4}$				
80-190	90%	Same		Same	$\frac{1}{4}$				
90-200	50%	Same							
00-228	15%	Same Core baddly broken 222-228' 3" of core.		At 216' 1/16" veinlet Pyrite parallel to core					
End Of Hole									

NORANDA EXPLORATION CO. LTD.

Property ORO # 9

Sheet No. 1

Hole No. (73-4)

Project No. 903

N.T.S. 105-I-12

Core Size: BQ

Lat. 5676N

Elev. 5266

Dip Vertical

Collared 6 Sept 73

Logged by: WN

Dep. 4341E

Depth 98

Bearing

Completed 9 Sept 73

ASSAYS

Footage	Rec'y	Rock Type/Alteration	Graphic Log	Mineralization/Structure	% Sulfides	Sample No.	Lt.	Sp. Gr
0-10	0	Casing No Core						
10-20	60%	Barite Core mostly baddly broken				P529	10	3.49
20-33	15%	Barite 28-30 soft - earthy		At 30 Ft. Crenmulation of bands 30-33 probable fault gouge		P530	13	3.89
33-58	30%	Probable fault gouge Mainly gray mud some quartz						
58-68	30%	Probable fault gouge black shale						
68-78	0	No Core Mud						
78-88	0	No Core Silt						
88-98	20%	Black Shale - Quartz Veins Core baddly broken		Rods stuck at 98 Ft. End Of Hole				

Lat.		Elev.		Dip		Collared		Logged by:				
Dep.		Depth		Bearing		Completed		ASSAYS				
Footage	Rec'y	Rock Type/Alteration		Graphic Log	Mineralization/Structure		% Sulfides	Sample No.	Lt.	Cu	Zn	Sp. Gr
98-208	60%	Fault gouge Black shale			Strong slickensides at 198							
208-210	75%	Barite 209 1/2 - 210 Black Shale fault gouge			Barite brecciated			P532	2'			2.86
210-220	95%	Barite About 1% interhedded black shale 217 1/4 - 218 mostly carbonate			Very fine grain chalcopryrite at 213 217 Earthy yellow mineral in fractures		Tr	P533	10'	0.01		3.70
220-230	80%	Barite 2% carbonate in pebbles and bands. 228-230 one Ft baddly broken core mixture barite- black shale-quartz.			222 Graphite on shears 225 very fine grain minor 228 chalcopryrite and bornite at 222.		Tr	P534	10'	0.01		3.43
230-237	45%	Mostly black shale and quartz 20% barite						P535	7'	0.01		2.89
237-243	30%	Black Shale 40% Quartz 50% Barite? 5%			Pale yellow mineral in quartz. Possible sphalerite?		5%	P536	6'	0.01	0.41	3.11
243-250	40%	Black Shale 243-246 fault gouge			Numerous shears and slips with graphite							
250-261	50%	Black Shale with small quartz veins			254 Graphite on fractures 258 strong graphite shear at 258.							

End of Hole

Casing broke off 2 ft. from collar 35 ft. casing left in hole & shoe.

NORANDA EXPLORATION CO. LTD.

Property ORO ~~#~~ //

Sheet No. 1

Hole No. (73-6)

Project No. 903

N.T.S. 105-I-12

Core Size: BQ

Lat. 6068.14

Elev. 5203.80

Dip -50°

Collared 16 Sept 73

Logged by: WN







Dep. 3745.36

Depth 200

Bearing S29°20'W

Completed 20 Sept 73

ASSAYS

Footage	Rec'y	Rock Type/Alteration	Graphic Log	Mineralization/Structure	% Sulfides	Sample No.	Lt.	ASSAYS			Sp. Gr
0-20	0	Casing No Core									
20-22	50%	Gray shale and black shale									
22-27	50%	Black shale									
27-42	30%	Fault gouge rusty black shale Breccia									
42-50	60%	Black shale 20% interbedded barite?		46 Limonite on fractures		P537	8'				2.59
50-60	35%	Black shale 20% interbedded barite?				P538	10'				3.46
60-70	40%	Black shale 20% interbedded barite?				P539	10'				2.65
70-80	50%	Barite 70-72 mostly black shale 76-80 1' core breccia-black shale & B2504		Pyrite	Tr	P540	10'				4.21

NORANDA EXPLORATION CO. LTD.

Property ORO

Sheet No. 2 Hole No. 73-6

Project No. N.T.S.

Core Size:

Lat.	Elev.	Dip	Collared	Logged by:
Dep.	Depth	Bearing	Completed	ASSAYS

Footage	Rec'y	Rock Type/Alteration	Graphic Log	Mineralization/Structure	% Sulfides	Sample No.	Lt.				
80-91	15%	Breccia Black shale cemented by quartz Graphitic shear at 82									
91-100	95%	Black shale Graphite on bedding plane slips									
100-110	85%	Black shale After 106 small quartz veins nearly parallel to core.									
110-120	95%	Black shale Graphite on bedding planes-									
120-130	95%	Black shale 127-qtz. vein nearly parallel to core white bands up to 1/2" parallel bedding		Pyrite	Tr						
130-140	100%	Black shale Graphite on bedding planes-		Pyrite	Tr						
140-150	100%	Black shale graphite white bands		Pyrite	Tr						
150-160	95%	Black shale 2" limestone at 150 1/2 graphite		Pyrite	Tr						

APPENDIX 2

Expenditures Incurred in
Performing the Work Including
All Statements and Vouchers.

INVOICE



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 F1B 8H6

Noranda Exploration Co. Limited
 1050 Davie Street,
 Vancouver, British Columbia.

Noranda Pelly River
 Invoice No. 7480-2
 Invoice Date: Sept.14/73
 for August, 1973

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

To: Invoice for diamond drilling performed on mining properties located near Pelly River, Yukon during period August 20-31, 1973 per agreement dated August 7th, 1973

Hole No.	Size	From	To	Total	Rate	Amount
(73-3)	1	BQ Wireline	Ø	131	12.85	1,683.35
(73-1)	2	BQ Wireline	Ø	108	12.85	1,387.80
				239		3,071.15
<u>MOBILIZATION</u>						
						1,687.50
						75% x \$2,250.00
<u>MOVE IN TO HOLE #73-3</u>						
						284 man hours @ \$8.80
						75 hours machine rental @ \$8.00
						2,499.20
						600.00
						3,099.20
						Plus 10%
						309.92
						3,409.12
<u>MOVE BETWEEN HOLES</u>						
<u>Hole #73-3 to #73-1</u>						
						28 man hours @ \$8.80
						14 hours machine rental @ \$8.00
						246.40
						112.00
						358.40
						Plus 10%
						35.84
						394.24
<u>CLIENT MEALS (Attached)</u>						
						August 22-31, 1973
						28 meals @ \$3.50
						98.00
						\$8,660.01
						=====

INVOICE



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

Noranda Exploration Co. Limited
 1050 Davie Street,
 Vancouver, British Columbia.

Noranda Pelly River,
 Invoice No. 7621-2
 Invoice Date: October 4, 1973
 for September 1973

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

To: Invoice for diamond drilling performed on mining properties located near Pelly River, Yukon, during period September 1-15, 1973, per agreement dated August 7th, 1973

HOLE NO.	SIZE	FROM	TO	TOTAL	RATE	AMOUNT
(73-2) 3	BQ Wireline	Ø	228 ✓	228	12.85	2,929.80
73-4	BQ Wireline	Ø	98 ✓	98	12.85	1,259.30
73-5	BQ Wireline	Ø	261 ✓	261	12.85	3,353.85
				587		7,542.95

CLIENT BOARD ACCOUNT

September 1-15, 1973 (see later invoice) -

REAMING

Hole #73-4

✓ 16 man hours	@ \$8.80	140.80	
✓ 8 hours machine rental	@ \$8.00	64.00	
1 BW Casing Shoe (See later invoice)		-	
		204.80	
Plus 10%		20.48	
		225.28	

Hole #73-5

✓ 34 man hours	@ \$8.80	299.20	
✓ 17 hours machine rental	@ \$8.00	136.00	
1 BW Casing Shoe (See later invoice)		-	
		435.20	
Plus 10%		43.52	
		478.72	

PAID
 OCT 16 1973

APPROVED FOR PAYMENT

Per _____

9 1973

CHARGE NO. 903 J40

704.00

INVOICE



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 PIB 8H6

Noranda Exploration Co. Limited
 1050 Davie Street,
 Vancouver, British Columbia.

Noranda Pelly River
 Invoice No. 7621-2
 Invoice Date: Oct. 4/73
 for September, 1973

- 2 -

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

CEMENTINGHole #73-5 at 47 ft.

✓ 12 man hours	@ \$8.80	105.60
✓ 6 hours machine rental	@ \$8.00	48.00
✓ 1 bag of Cement (see later invoice)		-
✓ 1 BQ Bit (see later invoice)		-
		<hr/>
		153.60
Plus 10%		15.36
		<hr/>

168.96

Hole #73-5 at 131 ft.

✓ 16 man hours	@ \$8.80	140.80
✓ 8 hours machine rental	@ \$8.00	64.00
✓ 1 bag of Cement (see later invoice)		-
✓ 1 BQ Bit (see later invoice)		-
		<hr/>
		204.80
Plus 10%		20.48
		<hr/>

225.28

394.24

MOVES BETWEEN HOLESHole #73-1 to #73-2

✓ 74 man hours ✓	@ \$8.80	651.20
✓ 20 hours machine rental	@ \$8.00	160.00
		<hr/>
		811.20
Plus 10%		81.12
		<hr/>

892.32

Hole #73-2 to #73-4

✓ 60 man hours	@ \$8.80	528.00
✓ 18 hours machine rental	@ \$8.00	144.00
		<hr/>
		672.00
Plus 10%		67.20
		<hr/>

739.20

INVOICE



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 PIB 8H6

Noranda Exploration Co. Limited
1050 Davie Street,
Vancouver, British Columbia.

Noranda Pelly River
Invoice No. 7621-2
Invoice Date: October 4, 1973
for September, 1973

-3-

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

MOVES BETWEEN HOLES (cont'd)Hole #73-4 to #73-5

✓ 74 man hours	@ \$8.80	651.20	
✓ 19 hours machine rental	@ \$8.00	152.00	
		<u>803.20</u>	
Plus 10%		80.32	
			<u>883.52</u>

Hole #73-5 to #73-6

✓ 40 man hours	@ \$8.80	352.00	
✓ 2 hours machine rental	@ \$8.00	96.00	
		<u>448.00</u>	
Plus 10%		44.80	
			<u>492.80</u>

3,007.84

PIPE, CASING & DIAMOND SET ARTICLES LEFT IN HOLESHole #73-6

✓ 1 pcs. BW 5' casing		31.97	
✓ 3 pcs. BW 10' Casing	@ \$19.22	57.66	
✓ 1 BW Econo Shoe		65.63	
			<u>155.26</u>
			<u>\$11,804.29</u>
			=====

INVOICE



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

Noranda Exploration Co. Ltd.
 1050 Davie Street,
 Vancouver, British Columbia.

Noranda Pelly River
 Invoice No. 7622-2
 Invoice Date: October 15, 1973
 for September, 1973

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

To: Invoice for diamond drilling performed on mining properties located near Pelly River, Yukon, during period September 16-28, 1973 per agreement dated August 7, 1973

Hole No.	Size	From	To	Total	Rate	Amount
73-6	BQ Wireline	Ø	200	200	12.85	2,570.00

CEMENTINGHole #73-6 at 106 feet

52 man hours	@ \$8.80	457.60
26 hours machine rental	@ \$8.00	208.00
3 bags Cement (See later invoice)		-
Diamond set Articles to drill cement - (See later invoice)		-
		<u>665.60</u>
		<u>66.56</u>

Plus 10%

732.16

Hole #73-5 at 47 feet

1 bag Cement - (See later invoice)	-
Diamond set article to drill cement (See later invoice)	-
	<u>-</u>

Hole #73-5 at 131 feet

1 bag Cement - (See later invoice)	-
Diamond set article to drill cement - (See later invoice)	-
	<u>-</u>

732.16

OCT 19 1973

ORIGINAL

INVOICE



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

Noranda Exploration Co. Ltd.
1050 Davie Street,
Vancouver, British Columbia.

Noranda Pelly River,
Invoice No. 7622-2
Invoice Date: October 15, 1973
for September, 1973

- 2 -

*terms net 30 days — interest charged at 1% per month on overdue accounts*REAMING CASINGHole #73-6

8 man hours	@ \$8.80	70.40
4 hours machine rental	@ \$8.00	32.00
1 BW Econo Shoe		-
(See left in hole 73-6)		

102.40

Plus 10%

10.24

112.64

LEFT IN HOLEHole #73-6

5 BW 10' Casing	@ \$31.97	159.85
1 BW Econo Shoe		65.63

225.48MOVES BETWEEN HOLESHole #73-5 to #73-6

8 man hours	@ \$8.80	70.40
2 hours machine rental	@ \$8.00	16.00

86.40

Plus 10%

8.64

95.04

MOVE OUT

269 man hours	@ \$8.80	2,367.20
84 hours machine rental	@ \$8.00	672.00

3,039.20

Plus 10%

303.92

3,343.12

INVOICE



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

Noranda Exploration Co. Ltd.
1050 Davie Street,
Vancouver, British Columbia.

Noranda Pelly River
Invoice No. 7622-2
Invoice Date: October 15/73
for September, 1973

- 3 -

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

DEMOBILIZATION

25% x \$2,250.00

562.50

CLIENT BOARD

September, 1973 - see later invoice

\$7,640.94
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PAID
OCT 24 1973

R. D. ...

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INVOICE

NOV 5 1973



CANADIAN LONGYEAR LIMITED

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

TELEPHONE 474-2800
 TELEX 027-76194

Noranda Exploration Co. Ltd.
 1050 Davie Street,
 Vancouver, British Columbia.

Noranda Pelley River
 Invoice No. 7749-2
 Invoice date: November 1, 1973
 for October, 1973

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

To: Invoice in connection with diamond drilling completed
 September 28, 1973, on mining properties located near
 Pelly River, Yukon, per agreement dated August 7th, 1973.

CEMENTING

Hole #73-6

8 man hours	@ \$8.80 (credit)	(70.40) cr.
4 hours machine rental	@ \$8.00 (credit)	(32.00) cr.
		<u>(102.40) cr.</u>
	Plus 10%	<u>(10.24) cr.</u>

(112.64) cr

CEMENTING

Supplies -2 bags of Cement @ \$4.00	8.00
Diamonds - Lump sum	<u>60.00</u>
	68.00
	<u>6.80</u>
	74.80

CLIENT BOARD ACCOUNT

September 1-28, 1973	60 meals @ \$3.50	210.00
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MISCELLANEOUS

Additional Expenses incurred at Watson Lake (Cooks)	(82.45) cr
	<u>\$89.71</u>

903 J40
 y

PAID
 OCT 31 1973

6542
 Per.....

A P P E N D I X 3

Statutory Declaration

Application to Group Mineral Claims

Application for a Certificate of Work

DOMINION OF CANADA:

YUKON TERRITORY

To Wit:

In the Matter of a statement of exploration expenses on 57 contiguous whole mineral claims and 7 fractional mineral claims in the Nahani Mining Division, having record numbers; Y 70595-Y70622, Y 73614-Y 73620, Y 73623-Y 73624, Y 73627- Y 73633 (4 record numbers as yet not received from Mining Recorder). ORO, BUC, MAR claims and DAR fractions.

I, Patrick M. McAndless, of 14447 Blackburn Crescent, White Rock, British Columbia, agent for Noranda Exploration Company, Limited (No Personal Liability) of 1050 Davie Street, Vancouver, British Columbia V6E 1M4

of

in the Yukon Territory, do solemnly declare that the sum total Canadian Longyear Limited invoice re : BQ Diamond Drilling, D.D.H. #1-6, on the Oro Property, Nahani Mining Division, Yukon Territory was :

Invoiced Total	\$ 28,195.00
Total Footage, D.D.H. #1-6.....	1026'
Average Cost/foot	\$ 27.38

Of this amount credit for \$8,800.00 is applied for.

And I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath and by virtue of the "Canada Evidence Act."

Declared before me at the 1177
of Vancouver, in the
Province of British Columbia, this 22
day of November, 1973, A.D.

P. M. McAndless

Joe Dick
A Commissioner for taking Affidavits within Yukon Territory
A Notary Public in and for the Yukon Territory

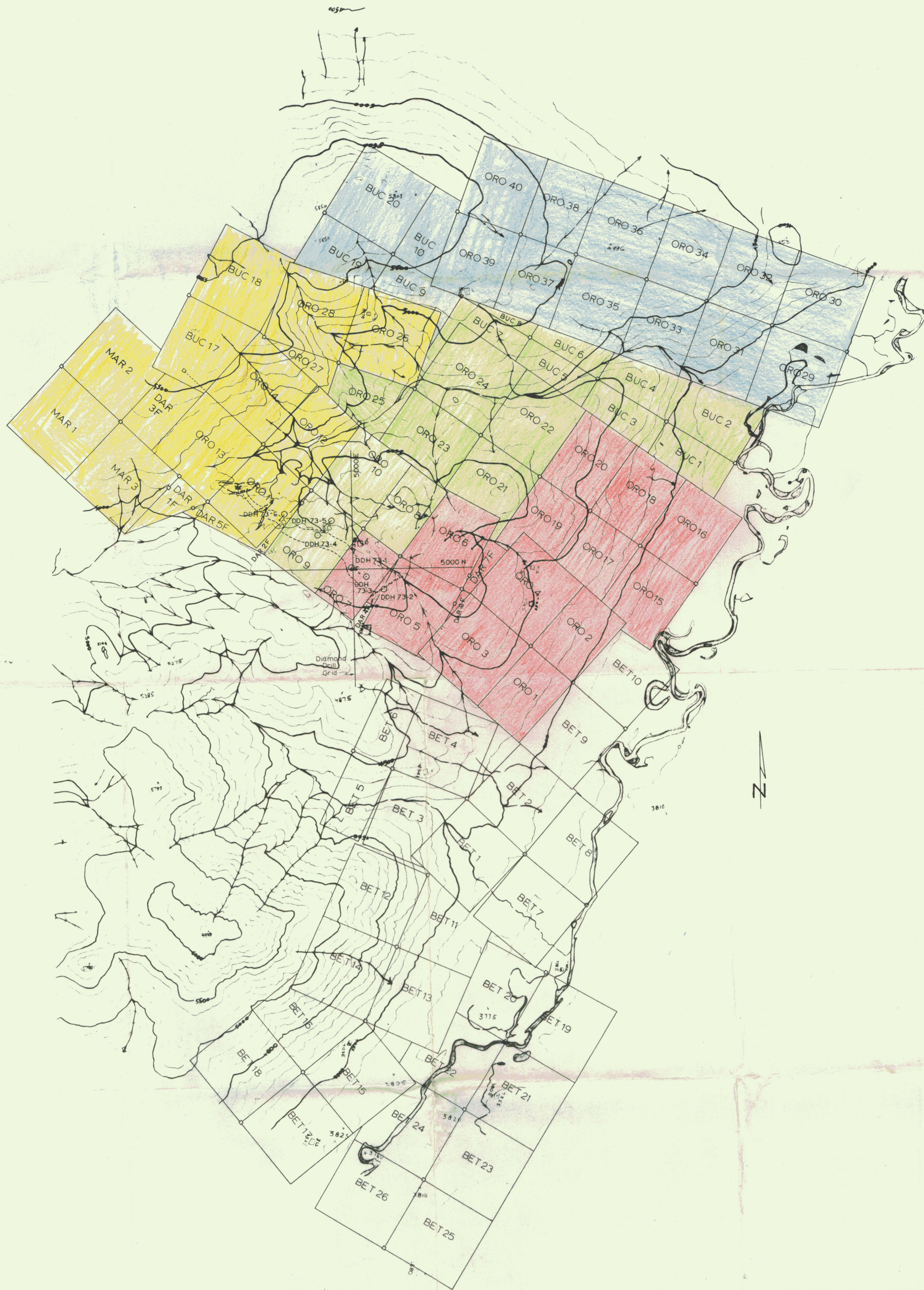
A Notary Public in and for
the Province of British Columbia

In the Matter of

A statement of exploration
expenses on 57 contiguous whole
claims and 7 fractional claims
in the Nahani Mining Division.

Statutory Declaration

(CANADA EVIDENCE ACT)



REVISED	ORO PROPERTY	
	CLAIM MAP & DRILL PLAN	
	PROJECT:	
PROJ. No. 903	SURVEYED BY:	DATE: 14 th November, 1973
N.T.S.	DRAWN BY:	SCALE: 1 inch = 1000 feet
DWG. No.	NORANDA EXPLORATION CO. LTD.	
	OFFICE:	