

CANADIAN SUPERIOR EXPLORATION LIMITED

DIAMOND DRILLING REPORT
ON THE
MT. REED PROPERTY

LOCATION: ON MT. REED, 23 KM EAST OF CASSIAR B.C.

LAT: 59°17'N LONG: 129°26'W

N.T.S. 104 P 6 W

CLAIM NAMES: 'J' REED 1, REED 2

WORK PERIOD: JUNE 17 - AUGUST 30, 1979

REPORT SUBMITTED BY:

R.E. Reid B.Sc.

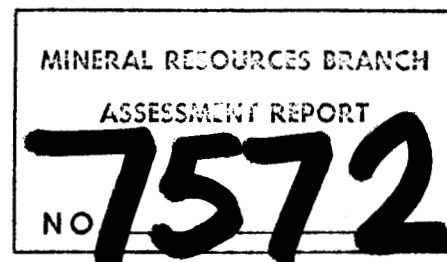


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SUMMARY

The Mt. Reed tungsten-molybdenum skarn prospect is situated on Mt. Reed, 23 km. east of Cassiar, B.C. and has been explored in the past by Brettland Mines Ltd. & Glen Copper Mines Ltd.

Previous work has included soil and rock geochemistry, I.P. and magnetometer surveys, geological mapping, trenching and 1953 m of diamond drilling.

Canadian Superior Exploration Limited presently holds 3 claims in the area under an agreement with J. Ashton and A. MacDonald and during 1979 carried out a program of establishing 34.5 km. of picketed control grid, a magnetometer survey and 405.95m of diamond drilling in 4 holes. The line cutting and magnetic survey was contracted to Bema Industries of Langley, B.C. and the diamond drilling was undertaken by J.T. Thomas Diamond Drilling of Smithers, B.C.

Exploration activity on the property has focused on the skarn zones at the contact of a quartz porphyry granite with the limestones of the Atan Group.

Moly-scheelite mineralization is sparsely distributed throughout the skarn unit and only in local structural "traps" does it appear to reach grades of economic significance.

The 1979 drilling program undertook to define more precisely known areas of better mineralization and to explore projected contact zones previously unexplored by diamond drilling.

Total cost of the project was approximately \$99,000. However assessment credits have been applied for only on the basis of a portion of the direct drilling costs to the amount of \$23,400.00.

660

8

9

8

7

19'

6

65 50000m. N.

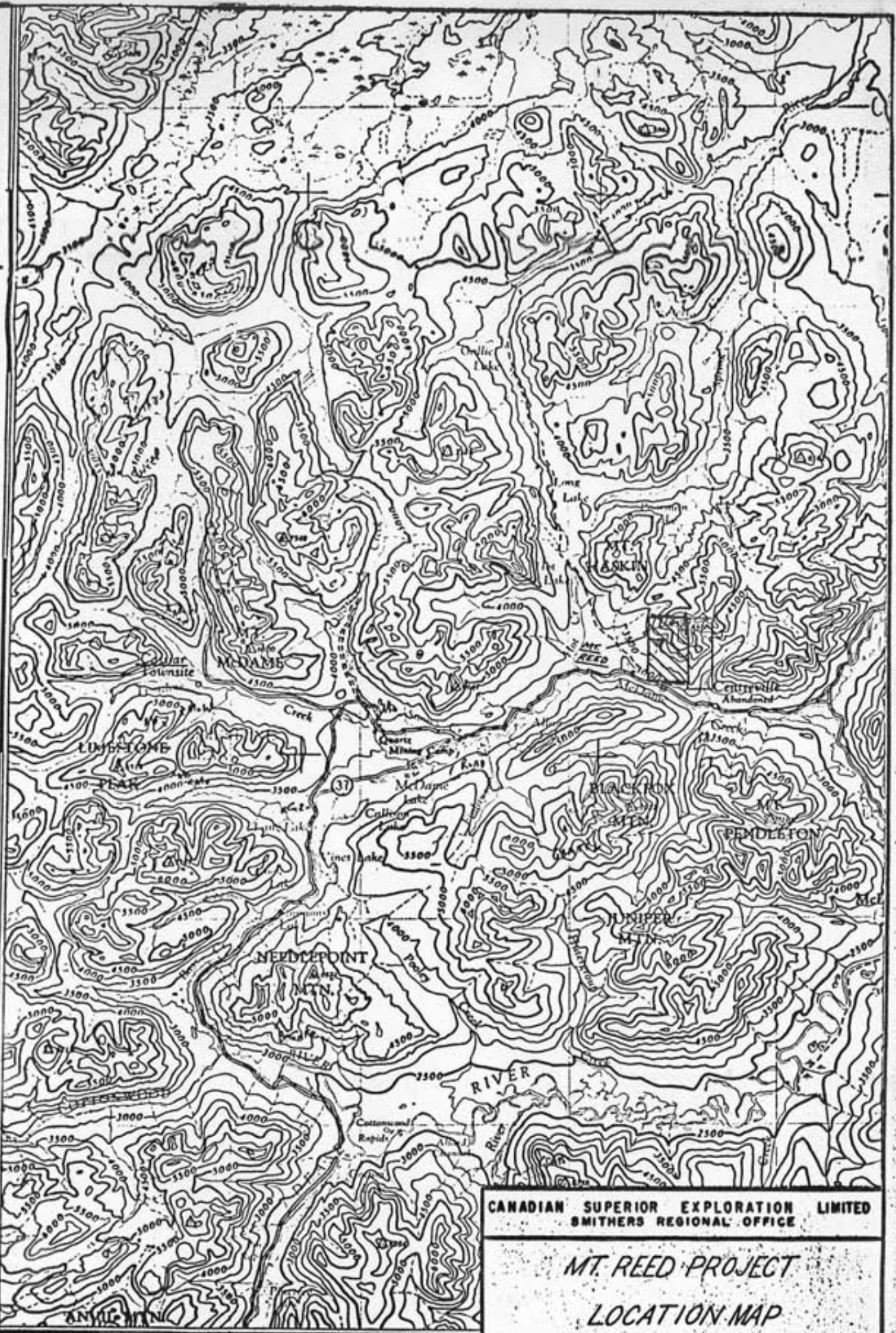
59°00'

130°00'

45 0000m. E.

45'

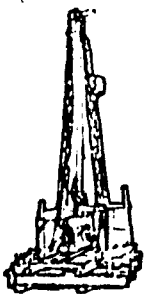
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CANADIAN SUPERIOR EXPLORATION LIMITED
SMITHERS REGIONAL OFFICE

MT. REED PROJECT
LOCATION MAP

OR AUGHTSMAN SCALE: 1:250,000 DATE: Nov. 1979



J. T. THOMAS
DIAMOND DRILLING LTD.
 —
SMITHERS, B.C.

File Mt Reed

PH. 847-3531
 P.O. BOX 394
 V0J 2N0

To: Canadian Superior Exploration Ltd.
 Box 10104 - Pacific Centre
 18th floor, 701 W. Georgia Street,
 Vancouver, B.C.
 V7Y 1C6

Invoice No. 79-22
 Property: Mt. Reed, Cassier
 Invoice
 Date: August 28, 1979

This invoice is for diamond drilling and other services on the above property per contract.

<u>Hole No.</u>	<u>Date</u>		<u>Overburden</u>		<u>Coring</u>		<u>Total Footage</u>	<u>Rate</u>	<u>Amount</u>
	<u>From</u>	<u>To</u>	<u>From</u>	<u>To</u>	<u>From</u>	<u>To</u>			

Diamond Drilling, See Attached Page 1								\$ 30,485.00	
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Mobilization:

Materials Used, lost or damaged, See attached page 1	6,742.00
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Demobilization: See attached Page 1	4,000.00
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Man and Machine hours, see attached page 2	10,450.00
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Moving Costs:

Mud Costs:

Cementing Costs:

Tractor Rental:

Core Boxes:

Testing Hole:

Casing and Shoes Left in Hole:

Camp Provision:

Downtime:

Fly Time:

Other:

Invoice Total:	<u>\$ 51,677.00</u>
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The above calculations are agreed to by:

Company Representative

J. T. THOMAS DIAMOND DRILLING LTD.

AGREEMENT

THIS AGREEMENT made the 28th day of August 1978.

BETWEEN: J. T. THOMAS DIAMOND DRILLING LTD.,
P.O. Box 394
Smithers, British Columbia VOJ 2N0

(Hereinafter referred to as the
'Contractor' of the First Part)

AND: CANADIAN SUPERIOR EXPLORATIONS LTD.,
2201, 1177 West Hastings Street,
Vancouver, British Columbia

(Hereinafter referred to as the
'Company' of the Second Part)

WHEREAS:

- A. Canadian Superior Explorations Ltd., is the owner of the mineral claims on which the diamond drill holes will be located;
- B. The Contractor, in consideration of the payments hereinafter provided has agreed to carry out the said diamond drilling.

NOW THEREFORE THIS AGREEMENT WITNESSETH that in consideration of the premises and the mutual covenants herein contained, the Parties hereto covenant and agree as follows:

1. The Contractor agrees to find and supply all labour, materials, transportation, machinery, equipment, and workmanship necessary to carry out a diamond drilling program at the prices herein specified.

Guaranteed Footage:

2. The Company guarantees to sink with standpipe and/or bore by diamond drill, the specified minimum footage, recovering NQ wireline core, approximately two and one-eighth (2-1/8) inches in diameter, and to supply forthwith one (1) drill outfit along with necessary associated equipment, industrial diamonds and labour to commence the work within the time limits specified by the Company.

<u>Price:</u>	<u>Schedule of Rates for Diamond Drilling</u> <u>Depth of Holes Range</u>	<u>Price per Foot</u> <u>NQ Wireline</u>
	0 - 500 feet	\$23.00 per foot
	500 - 1,000 feet	24.00 per foot

3. If holes of a greater depth than one thousand (1,000) feet are desired, such drilling shall be performed only upon such conditions and at such rates as may be agreed upon before commencement of such drilling.

4. The Contractor agrees that all its labour, diamond wear and loss, and all other operating expenses, except as hereinafter provided, shall be at its own cost and expense and for its own account.

Penetration of Overburden:

5. Wherever overburden or broken rock is encountered on a set-up, it is agreed that the Contractor's charge for penetrating such overburden or broken rock shall be at \$ 23.00 per foot

The cost for setting and pulling casing shall be for the Contractor's account.

Hourly Rate:

6. It is agreed that hourly rates shall be interpreted here and hereinafter to mean the labour of a two-man crew and drill equipment at the rate of Forty-Five (\$45.00) dollars per hour.

In the event extra labour over and above the regular two-man crew and supervision are required, the Contractor agrees to supply such additional labour at the rate of Fifteen dollars (\$15.00) per man per hour.

Caves:

7. In the event that cavities or loose and caving materials are encountered of a nature as to prevent the successful completion of any hole, the Contractor does not, under such conditions, guarantee to drill to a predetermined depth, and in the event that it becomes necessary to abandon the hole, the Company agrees to pay for such uncompleted holes at the rates herein specified for all footage completed. If required to continue on such holes on specific orders and approval from the Company's Resident Engineer or Representative, then the Contractor shall have the option to revert to drilling at the Hourly Rate, plus all required materials, supplies, and equipment at delivered cost plus ten percent (10%).

Diamond:

In the event the diamond costs exceed \$ 6.00 per foot, the extra cost shall be born by the Company.

8. Wherever pipe, casing or other equipment is lost or left in a hole on the instructions of the Company's Engineer, the Company agrees to pay the Contractor for such pipe, casing or other equipment at their depreciated value, f.o.b. drill site. The Company agrees to pay the Contractor the cost of recovery or attempted recovery of materials from holes at the Hourly Rate.

Tests:

9. The Contractor, when instructed to do so, shall take any clinometer dip tests desired by the Company. The Contractor's charge for such tests shall be at no charge per dip test.

Water:

10. The Contractor shall supply pumps and one thousand five hundred feet (1,500) feet of waterline. The installation and maintenance cost of pumps and waterlines up to one thousand five hundred (1,500) feet shall be for the Contractor's account. The installation of waterlines exceeding one thousand five hundred (1500) feet shall be at an Hourly Rate

Transportation and Moves:

11. a) Mobilization and demobilization of equipment and personnel from the Contractor's warehouse in Smithers to off-loading site shall be at no cost.

b) All moving, in excess of 30 man hours per move, except as specified in 11(a) shall be at the Hourly Rate.

c) Moving shall be interpreted to include tearing down, dismantling machinery, moving, securing timber and setting up.

d) From the unloading point to when the drill starts in operation and back, will be charged to the Company at Hourly Rate.

e) The Contractor will provide dozer tractor and operator suitable to prepare access roads and drill sites at a rate of \$40.00 per operating hour.

Waiting Time for Orders:

12. It is understood and agreed that time lost waiting for orders from the Company's Resident Engineer or Representative shall be charged to the Company at the Hourly Rate.

It is also understood that stand-by time for any cause beyond the Contractor's control, including helicopter delays, shall be charged to the Company at the Hourly Rate.

Travel:

13. The Contractor will supply transportation for its personnel.

Core:

14. The drilling shall be conducted so as to produce maximum core recovery with every reasonable precaution taken to prevent crushing, wearing, or grinding of core. All cores recovered by the Contractor shall be carefully marked and placed in receptacles to be furnished by the Contractor at no charge per core box. To ensure maximum core recovery, the Contractor will supply experienced wireline operators. The Company will be responsible for the transportation of core from the drill site.

Sludge:

15. The Contractor, whenever instructed, agrees to take sludge samples every ten feet (10') of hole depth. All sludge samples shall be placed by the Contractor's operators in containers provided by the Company and carefully marked. The Company will be responsible for the transportation of sludge samples from the drill site.

Security:

16. The Contractor will not give out any information regarding drill results or permit access to any drill core to any person other than the Company's accredited Representatives, except upon specific permission of responsible officials of the Company.

Moly Grease:

17. The Contractor will not use molybdenum-base grease on rods or on any parts of the drill where contamination of sludge and core may occur.

Camps:

18. The Contractor shall supply board to the Company and its own men. The Company shall supply the camp.

Discipline:

19. The Contractor shall, at all times, enforce strict discipline and maintain good order among its employees and shall not retain on the work any unfit person or anyone not skilled in the work assigned to him.

Any employees of the Contractor who are objectionable or unsatisfactory to the Company shall be removed from the work and replaced by an employee satisfactory to the Company.

Insurance:

20. The Contractor, at his own expense and cost, shall insure and keep insured during the term of this Contract with an insurer accepted and approved by the Company the following liability insurance:

a) Comprehensive General Liability Insurance which shall include all Operations, Contractor's Protective, Contractual Products and Completed Operations and Non-owned Automobile Liability, with a bodily injury and/or death limit of not less than one million dollars for each occurrence and a property damage limit of not less than one million dollars per occurrence, and in the aggregate with respect to products and completed operations liability.

b) Automobile (owned). The insurer's limit of liability shall not be less than the following:

\$1,000,000 per bodily injury and/or death for each occurrence, and not less than \$1,000,000 per occurrence for property damage.

c) A certificate of insurance certifying that the Contractor has insurance as required under Section 20A and B shall be filed with the Company upon their request.

d) The Contractor and/or Sub-Contractor shall also insure and keep insured, while this contract is in force, with an Insurance Company or Companies acceptable and approved by the Company at the Contractor's and/or Sub-Contractor's own expense and cost, insurance on all equipment owned and/or hired and/or used by them in connection with the work. This insurance shall provide coverage on the basis customarily known as Inland Marine Named Perils coverage.

e) The Contractor shall arrange that such insurance shall not be cancelled without sixty (60) days prior written notice to the Company by the insurers.

21. The Contractor shall be responsible for and will pay promptly all dues and assessments payable under any Workers' Compensation Act, whether provincial or federal, in respect of its employees.

Environment: 22. During the course of the work, the Contractor shall at all times keep the Company's premises free from accumulation of waste material or rubbish and upon completion of the work, shall remove all tools, scaffoldings, surplus materials and rubbish and leave the premises in a clean condition. The Contractor shall observe and comply with all applicable Federal and Provincial laws, regulations and orders relating to the prevention of forest fires and sanitation in the bush.

The Company will be responsible for procuring and maintaining applicable permits for land and water usage. The Company will hold the Contractor harmless for any liability claims which may arise from normal activity related to this Agreement, including pollution of ground water or surrounding land from discharge of drill water and wastes save if the Contractor's employees act in an irresponsible manner.

**Payment
for Work:**

23. The Company agrees to pay the Contractor, in Canadian funds, the above prices. Payment shall be made within thirty (30) days of the date of the account rendered. Invoices shall be submitted twice monthly to the Company. Interest at the rate of one percent (1%) per month shall be charged on overdue accounts.

**Manner of Per-
forming Work:**

24. The Contractor shall perform his work in such a manner as to not interfere with or hold up the normal operations of the Company.

Safety:

25. The Contractor shall abide by all provisions of the Mines Regulations Act that pertain to the safety and such other matters relevant to this Agreement.

The Contractor's equipment shall meet all Worker's Compensation Board and Department of Mines Regulations.

Notices:

26. All communications in writing between the Parties shall be deemed to have been received by the addressee if delivered to the individual or to a member of the firm or to an officer of the corporation for which they are intended, or sent by post or telegram or telegram addressed as follows:

The Contractor: J.T. Thomas Diamond Drilling Ltd.
P.O. Box 394
Smithers, B.C.
VOJ 2N0

The Company: Canadian Superior Explorations Ltd.
2201, 1177 West Hastings Street,
Vancouver, British Columbia.

General:

27. Whenever in this Agreement it is stipulated that anything shall be done or be performed by either of the Parties hereto, it shall be assumed that such Party does hereby enter into a covenant with the other Party to do or perform the same.

28. All grants, covenants, privileges, and liabilities contained in this Agreement shall be read and held as made by and with and granted to and imposed upon the respective Parties hereto and their respective successors as assigns, in the same manner as if the words "Successors" and "Assigns" had been inscribed in all proper and necessary places, and in the event of more than one person being the Contractor, the said grants, covenants, provisos and liabilities, shall be construed and held to be several as well as joint.

29. Whenever the singular or masculine is used throughout this Agreement, the same shall be construed as meaning the plural or feminine or body corporate, as the context of the Parties so require.

30. Any condoning, excusing, or overlooking by the Company or any breach or non-performance by the Contractor at any time or times in respect to any covenant, term, condition and proviso contained in this Agreement shall not operate as a waiver of the Company's right in respect of any continuing or subsequent default, breach, or non-performance.

31. This Agreement may be altered only by written consent of both Parties hereto.

32. Time is of the essence in this Agreement.

IN WITNESS WHEREOF the Parties hereto have caused these presents to be executed as of the 5th day of September A.D. 1978.

J.T. THOMAS DIAMOND DRILLING LTD.)

Per:)

_____)

_____)

CANADIAN SUPERIOR EXPLORATIONS LTD.)

Per:)

_____)

_____)

CERTIFICATE OF QUALIFICATION

I, Robert E. Reid, of the Town of Smithers, Province of British Columbia, do hereby certify that:

- 1. I am a Geologist, resident on Elgin Avenue and of Postal Address Box 3669, Smithers, British Columbia.**
- 2. I am a graduate of the University of British Columbia 1971 with a B.Sc. Geology major.**
- 3. I have been practising my profession since graduation.**
- 4. I personally supervised the drilling and logged the core for D.D.H.'s 79-1 through 79-4.**

Dated at Smithers, B.C.

this 19th day of November, 1979.


Robert E. Reid

CANADIAN SUPERIOR EXPLORATION LIMITED
DIAMOND DRILL RECORD

LOCATION: 17 + 84 NW 12 + 25 SW
AZIMUTH: 070°

HOLE NO: R-79-1

PROPERTY: Mt. Reed

DIP: -60° LENGTH: 297' (90.58 M) ELEVATION: 1375 M CLAIM NO: "J" (247(11))

STARTED: 14 August 1979 CORE SIZE: NQ DATE LOGGED: 15-17 August 1979 SECTION: OFF 18 +00 NW

COMPLETED: 16 August 1979 DIP TESTS: Nil LOGGED BY: N. Reid

PURPOSE: To test southwest flank of the intrusive for skarn zone Drilled By: J.T. Thomas Diamond Drilling

FOOTAGE		DESCRIPTION	SAMPLE NO:	FOOTAGE		LENGTH	Core Recov.	% WO ₃	% Mo	MoS ₂	Zn
from	to			from	to						
0	20	Overburden	151 S	20	30	10	47%	0.01	0.001		
			152 S	30	40	10	80%	0.02	0.001		
20	45.9	Hornfels	153 S	40	50	10	80%	trace	0.002		
		Biotite hornfels	154 S	50	60	10	83%	0.02	0.002		
		Uniform moderate banding at 50° to axis	155 S	60	70	10	66%	trace	0.012		
		Limonite stain on fractures to 32'	156 S	70	80	10	74%	0.02	0.006		
		Numerous narrow argillaceous band parallel bedding	157 S	80	90	10	73%	0.04	0.006		
		30.3, 32.2 and 39 narrow quartz stringers	158 S	90	100	10	68%	0.07	0.012		
		32.2 - 35 pyrite As fracture filling	159 S	100	110	10	76%	trace	0.003		
		Traces finely disseminated pyrite An pyrrhotite throughout - locally weakly magnetic	160 S	110	120	10	88%	0.02	0.003		
		35 and 43 - 2" gouge	161 S	120	130	10	87%	trace	0.003		
		Core moderately fractured	162 S	130	140	10	68%	0.02	0.003		
		Traces scheelite around 30.3 stringer	163 S	140	150	10	70%	0.02	0.002		
			164 S	150	160	10	87%	0.02	0.028		
			165 S	160	170	10	95%	0.02	0.008		
			166 S	170	180	10	90%	trace	0.009		
			167 S	180	190	10	86%	0.02	0.011		
45.9	107.0	Shear zone	168 S	190	200	10	93%	0.02	0.017		
		Reconsolidated limey gouge	169 S	200	210	10	78%	trace	0.014		
		Originally a silicified recrystallized limestone	170 S	210	220	10	92%	0.01	0.018		
		Local mylonitic and breccia textures	171 S	220	233.5	13.5	80%	0.04	0.023		
		Original bedding completely destroyed	172 S	233.5	240	6.5	81%	0.01	0.001		
		Local wisps and blebs of pyrite throughout usually in trace amounts and rarely up to 2%	173 S	240	250	10	89%	0.03	0.002		
			174 S	250	260	10	71%	trace	0.002		
			175 S	260	270	10	63%	trace	0.002		
		82' 6" section massive pyrite	176 S	270	280	10	87%	trace	0.006		
		Graphite with traces moly and 0.15% chalco	177 S	280	290	10	73%	trace	0.003		

CANADIAN SUPERIOR EXPLORATION LIMITED

DIAMOND DRILL RECORD

LOCATION: 21 + 75 NW 11 + 50 SW
 AZIMUTH: 070°

HOLE NO: R-79-4
 PROPERTY:

DIP: -60° LENGTH: 602' 183.61 M ELEVATION: 4400' 1342 M CLAIM NO: J 247 (11)

STARTED: 24 August 1979 CORE SIZE: NQ DATE LOGGED: 26-27 August 1979 SECTION:

COMPLETED: 27 August 1979 DIP TESTS: 300' 602' LOGGED BY: N. Reid

PURPOSE: To test magnetic high zone on projected western flank of the intrusive. Drilled by: J.T. Thomas Diamond Drilling

FOOTAGE		DESCRIPTION	SAMPLE NO:	FOOTAGE		LENGTH	% Mo	% WO ₃	Inter-val	Core Recov.
from	to			from	to					
0	15	Overburden	222S	15	18	3.0'	.025	.06	17-27	93%
15	18	Highly silicified graywacke	223	18	27	9.0'	.026	.09	27-37	100%
		Irregular poikilitic mafics in a cherty reddish brown and green groundmass.	224	27	37	10.0'	.017	.03	37-47	92%
		Rare disseminated specks moly	225S	37	46.5	9.5'	.009	.08	47-57	93%
		Wispy green and black silicious tactite irregular, deformed "wispy" black argillaceous	226	46.5	57	10.5'	.010	.04	57-67	83%
18	46.5	bands in a silicious grey green groundmass.	227	57	67	10.0'	.003	.01	67-77	90%
		31.5-43.0 breccia zone rehealed by white carbonate.	228	67	77	10.0'	.004	.03	77-87	90%
		Ocherous hematite stain	229	77	87	10.0	.001	.01	87-97	100%
		Pervasive throughout - no detectable magnetite.	230 S	87	97	10.0	.006	.04	97-107	68%
		No visible sulfides.	231	97	107	10.0	.013	.04	107-117	90%
			232	107	117	10.0	.017	.06	117-127	85%
			233	117	127	10.0	.017	.04	127-137	100%
			234	127	137	10.0	.001	.01	137-147	93%
			235	137	142.1	5.1	.002	.03	147-157	95%
			236	142.1	147.0	4.9	.003	tr	157-167	100%
			237	147	157	10.0	.015	.03	167-177	100%
			238	157	167	10.0	.006	.03	177-187	97%
46.5	142.1	Epidote garnet magnetite skarn	239	167	177	10.0	.024	.11	187-197	92%
		15-20% of section composed of near solid magnetite.	240S	177	187	10.0	.009	.04	197-207	100%
		Vague irregular banding.	241	187	197	10.0	.031	.12	207-217	95%
		3-5% medium grained anhedral brown garnets in anhedral to subhedral granular epidote groundmass.	242	197	207	10.0	.013	.07	217-227	98%
		Rare carbonate stringers - with red ocherous hematite tinge. No visible sulfides.	243	207	215	8.0	.022	.05	227-237	99%
			244	215	221	6.0	.003	.03	237-247	98%
			245	221	227	6.0	.017	.04	247-257	98%
			246	227	237	10.0	.019	.06	257-267	98%
			247	237	247	10.0	.012	.03	267-277	91%
			248S	247	257	10.0	.004	.02	277-287	98%

CANADIAN SUPERIOR EXPLORATION LIMITED
DIAMOND DRILL RECORD

HOLE NO: R-79-4

PAGE NO: 2

FOOTAGE		DESCRIPTION	SAMPLE NO:	FOOTAGE		LENGTH	% Mo	% WO ₃			Interval	Core Recov.
from	to			from	to							
46.5	142.1	Several broken and gouge areas throughout section.	249 S	257	267	10.0	.007	.03			287-297	95%
(continued)			250 S	267	277	10.0	.007	.01			297-307	89%
			251	277	287	10.0	.004	.01			307-317	85%
		Traces powellite in fracture zones.	252	287	297	10.0	.011	.02			317-327	100%
			253	297	307	10.0	.004	tr			327-337	71%
142.1	154.1	Recrystallized limestone	254	307	317	10.0	.008	.03			337-347	100%
		White with fine grey banding at 25° to axis.	255	317	327	10.0	.007	.01			347-357	98%
		Few epidote garnet stringers along fractures.	256	327	337	10.0	.005	.02			357-367	98%
		No magnetite - no visible sulfides.	257	237	347	10.0	.005	.01			367-377	90%
		Traces powellite.	258	347	357	10.0	.013	.01			377-387	83%
			259	357	367	10.0	.011	.04			387-397	95%
154.1	166.1	Epidote garnet magnetite skarn	260 S	367	377	10.0	.009	.02			397-407	95%
		As above.	261	377	387	10.0	.009	.02			407-417	100%
		Soft gougey carbonate on open fractures.	262	387	397	10.0	.006	tr			417-427	100%
		Moly? coating on fractures at 164.7	263	397	407	10.0	.013	.03			427-437	98%
		Traces powellite.	264	407	417	10.0	.025	.13			437-447	94%
			265	417	427	10.0	.026	.16			447-457	93%
			266	427	437	10.0	.013	.04			457-467	93%
166.1	215.0	Epidote garnet magnetite skarn with areas of	267	437	447	10.0	.012	.02			467-477	95%
		patchy epidote skarn in recrystallized limestones.	268	447	457	10.0	.011	.05			477-487	90%
		179-181 brecciated zone.	269	457	467	10.0	.003	tr			487-497	93%
		10% magnetite as irregular "wisps" and clots.	270 S	467	477	10.0	.005	tr			497-507	94%
		Local ochreous magnetite stain. No visible sulfides.	271	477	487	10.0	.012	.01			507-517	92%
		Traces powellite.	272	487	497	10.0	.005	tr			517-527	83%
			273	497	507	10.0	.005	tr			527-537	85%
			274	507	517	10.0	.003	tr			537-547	95%
215.0	368.3	Magnetiferous recrystallized argillaceous limestone	275 S	517	527	10.0	.005	tr			546-557	90%
			276 S	527	537	10.0	.005	tr			557-567	81%
		Texture indicative of soft sediment flow	277	537	547	10.0	.004	tr			567-577	92%
		or slump features.	278	547	557	10.0	.002	.01			577-587	92%
		7-10% of core consists of highly deformed and	279	557	567	10.0	missing	tr			587-597	90%
		irregular weakly serpentized stringers	280	567	577	10.0	.007	.05			597-602	100%
		Moderate to dense - random tight fracture pattern	281	577	587	10.0	.002	tr				

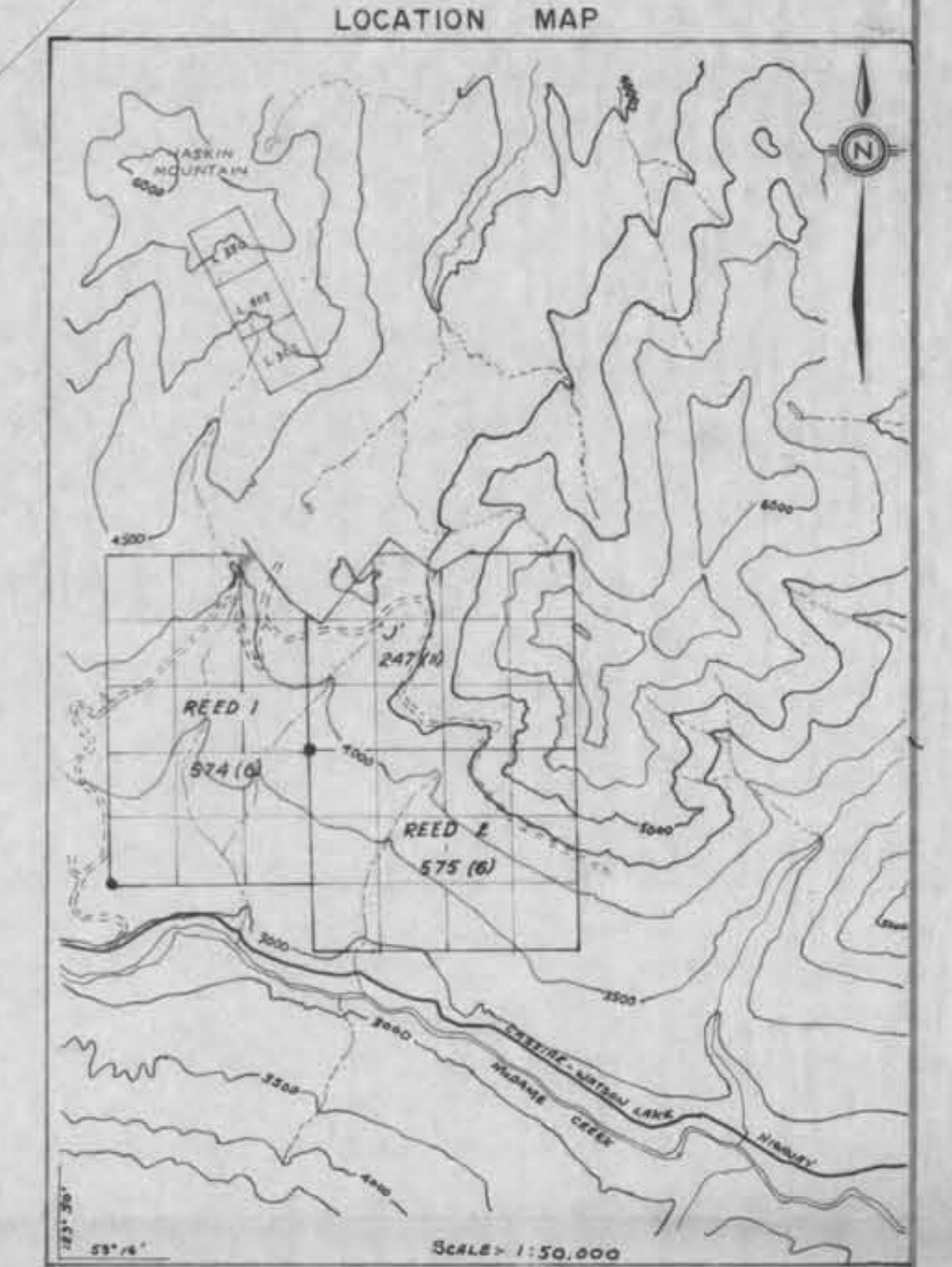
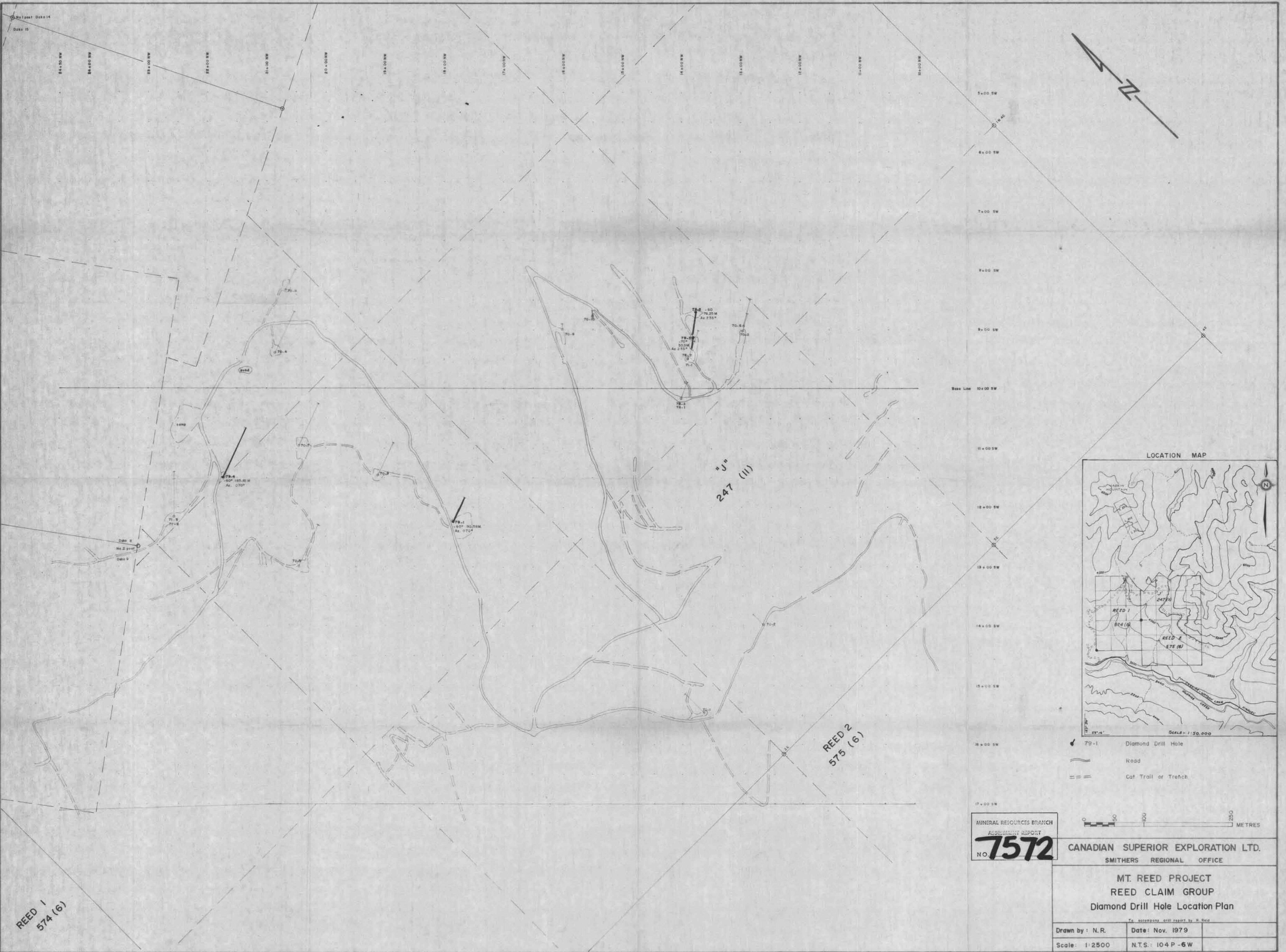
CANADIAN SUPERIOR EXPLORATION LIMITED
DIAMOND DRILL RECORD

HOLE NO: R-79-4

PAGE NO: 3

FOOTAGE		DESCRIPTION	SAMPLE NO:	FOOTAGE		LENGTH	% Mo	% WO ₃				
from	to			from	to							
		Magnetite pervasive throughout in fractures as irregular blurs and as massive areas.	283 S	597	602	5.0	.002	tr				
		Estimate 5-10% magnetite in section										
		151 - 162.5 40% magnetite										
		Rare fine specks moly - traces powellite.										
368.3	387.0	Greenish weakly skarnified limestone.										
		Low grade development garnet and diopside?										
		Section broken with gouge at 379 and 382.5 - 384.										
		Find few clots magnetite.										
		No visible sulfides.										
387.0	602.	Magnetiferous recrystallized argillaceous limestone										
		as above.										
		393.5 - 394 quartz vein with 0.1% moly.										
		394 - 395.5 quartz rich garnet diopside skarn.										
		477-482 greenish weakly skarnified limestone as 368-387 section.										
		Broken fragmented core ocherous .										
		Hematite stain on few fractures.										
		506-507 ocherous hematite stain on rehealed breccia.										
		After 510 find slight decrease in number and intensity of serpentine stringers.										
		Texture appears less deformed. Also note a slight decrease in magnetite, particularly clots and massive areas.										
		556-562 limey gouge.										
		598-599.5 ocherous stain in rehealed breccia.										
		Rare specks powellite after 500'.										
		602' end of hole.										
		J.T. Thomas Diamond Drilling										

Robert E. Ford



- 79-1 Diamond Drill Hole
- Road
- Cat Trail or Trench



MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. 7572

CANADIAN SUPERIOR EXPLORATION LTD.
SMITHERS REGIONAL OFFICE

**MT. REED PROJECT
REED CLAIM GROUP
Diamond Drill Hole Location Plan**

<small>To accompany drill report by H. Reid</small>	
Drawn by: N.R.	Date: Nov. 1979
Scale: 1:2500	N.T.S.: 104 P-6W

REED 1
574 (6)

REED 2
575 (6)

'J'
247 (II)