

AMANDA
AMIE
PACO

1-24) 92H/160W O92HNE050
1-2) 92H/160W O92HNE050
1-20 92H/160W O92HNE098

NO SECURITIES COMMISSION OR SIMILAR AUTHORITY IN CANADA HAS IN ANY WAY PASSED UPON THE MERITS OF THE SECURITIES OFFERED HEREUNDER AND ANY REPRESENTATION TO THE CONTRARY IS AN OFFENCE.

008552

New Issue
250,000 shares

BRITISH COLUMBIA
Par. Value: 50¢ each

DIANA EXPLORATIONS LTD. (N.P.L.)

Incorporated under the laws of the Province of British Columbia

HEAD OFFICE
402 - 207 West Hastings Street,
Vancouver, British Columbia

REGISTERED OFFICE:
1250 - 505 Burrard Street,
Vancouver, British Columbia

METHOD OF DISTRIBUTION

The Company offers by this prospectus 250,000 shares of its capital stock at 25¢ per share. Shares of this issue may be sold by trading Directors of the Company pursuant to the provisions of Section 7(2) of the Securities Act, 1967, who will not receive commissions, and registered securities salesmen who will receive commissions as set forth below. Shares of this issue may also be offered by persons and companies registered to trade in securities in the Province of British Columbia.

	Price to Public	Commissions	Proceeds to Company
Per Unit	25¢	6¼¢	18¾¢
Total	\$62,500.00	\$15,625.00	\$46,875.00

THE COMPANY'S PROPERTIES DO NOT CONTAIN ANY PROVEN ORE RESERVES. A SUBSTANTIAL AMOUNT OF DRILLING AND OTHER EXPLORATORY WORK WILL HAVE TO BE DONE BEFORE A DETERMINATION CAN BE MADE AS TO WHETHER OR NOT THE CLAIMS CONTAIN ANY COMMERCIALY MINEABLE ORE BODIES. THEREFORE, A PURCHASE OF THE SHARES OFFERED BY THIS PROSPECTUS MUST BE CONSIDERED A SPECULATION.

THERE IS NO EXISTING MARKET FOR THE SHARES OF THIS COMPANY.

WITH RESPECT TO THE LOCATED MINERAL CLAIMS HELD BY THE COMPANY NO SURVEY HAS BEEN MADE AND THEREFORE, IN ACCORDANCE WITH THE MINING LAW OF THE APPROPRIATE JURISDICTIONS IN WHICH THE PROPERTY IS SITUATE, THE EXISTENCE OF AND THE AREA OF THE PROPERTY COULD BE IN DOUBT.

THE NUMBER OF SHARES ISSUED TO THE COMPANY'S DIRECTORS, PROMOTERS, OFFICERS, AND CONTROLLING PERSONS FOR CASH, PROPERTY AND SERVICES EQUAL 34.42% OF THE SHARES THAT WILL BE OUTSTANDING UPON COMPLETION OF THIS OFFERING, WHEREAS 48.04% OF THE SHARES OUTSTANDING UPON COMPLETION OF THIS OFFERING WILL HAVE BEEN ISSUED TO THE PUBLIC FOR CASH.

June 15, 1971.

Page claim

92HNE 098-05

PROPERTY FILE

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THE COMPANY

The Company was incorporated on the 13th day of April, 1966 under the Companies Act, British Columbia by Memorandum of Association. The Company converted from a private to a public company on March 3, 1967.

CAPITALIZATION

The authorized capital of the Company is \$1,500,000 divided into 3,000,000 shares with a nominal or par value of 50¢ each. There is only one class of shares and all rank equally as to dividends, voting rights, and participation in assets.

Designation of Security	Amount Authorized	Amount outstanding as of the Balance sheet attached hereto	Amount outstanding as of June 15, 1971	Amount to be outstanding if all securities being offered are sold
Common	3,000,000	696,900	696,900	946,900

PARTICULARS OF SHARES SOLD FOR CASH

Number of Shares	Price	Discount	Commissions	Cash Received
2	50¢	nil	nil	1.00
165,500	10¢	40¢	nil	16,550.00
39,400	25¢	25¢	6¼¢	7,387.50
<u>204,902</u>				<u>\$23,938.50</u>

Of the above, 141,500 shares are held in trust by the Guaranty Trust Company of Canada, and will not be released to the beneficial owners until 30 days after the completion of this offering. No shares of the Company have been sold during the preceding twelve months.

AUDITORS

The Auditors of the Company are Messrs. Wolrige, Mahon & Company, Chartered Accountants, 470 Granville Street, Vancouver, B.C.

REGISTRAR AND TRANSFER AGENT

The Registrar and Transfer Agent of the Company is the Guaranty Trust Company of Canada, 540 Burrard Street, Vancouver, B.C.

BUSINESS AND PROPERTY

The object of the Company since incorporation has been to acquire, explore for and develop natural resources, particularly mineral resources. To this end the Company has acquired mineral properties in the Siwash Creek Area of the Similkameen Mining Division, in the Province of British Columbia, as follows:

Amanda-Amie Group

Claim	Record Number	Expiry Date
Amanda 1 - 20 incl.	9458A - 9477A incl.	January 23, 1972
Amanda 21 - 22 incl.	12414 - 12415 incl.	May 31, 1972
Amanda 23 - 24 incl.	12435 - 12436 incl.	June 18, 1972
Amie 1 - 2 incl.	28202 - 28203 incl.	August 27, 1972

Paco Group

Paco 1 - 20 incl.	28182K - 28201K incl.	August 27, 1971
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The Amanda Group of claims was acquired from Walter A. Later, prospector, of Balmertown, Ontario, which claims were transferred to the Company by Bills of Sale dated February 5, 1970 and August 17, 1970. In consideration of the receipt of the said claims, the Company has agreed to pay to the said Walter A. Later the sum of \$2,725.00 payable \$325.00 down and the balance by monthly payments of \$100.00 each until the first of March, 1972 when the balance must be fully paid and satisfied, together with 200,000 shares of the Company's capital stock and 15% of net smelter returns in the event the property is placed into commercial production. As at the date of this prospectus, Walter A. Later has received the sum of \$625.00 and has been allotted 200,000 shares pursuant to the foregoing obligations, which are being held in trust for him by Thomas W. Connell, a director of the Company.

The Paco Group of claims were also acquired from the above mentioned Walter A. Later in or about the month of February, 1970. The consideration for the Paco claims was 120,000 shares of the Company's capital stock to be issued 62,500 shares as to Walter A. Later and 57,500 shares to Tulameen Motors Limited of Princeton, British Columbia, who held a 25% interest in the said claims.

As of the date hereof the following table sets forth the persons who hold more than 5% of the shares given by the Company for properties.

Name and Address	Type of Ownership	Number of Shares
Walter A. Later Balmertown, Ontario	Record and beneficial	62,500
	Beneficial only	200,000
Tulameen Motors Ltd. Princeton, B.C.	Record and beneficial	57,500

In addition to the foregoing, 169,498 shares are held in trust for the further acquisition of properties by Thomas W. Connell, President of the Company, pursuant to an arrangement arrived at with the original holders of the shares when the properties for which such shares were originally given were allowed to lapse by the Company.

LOCATION AND ACCESS

The Amanda-Amie Group and the Paco Group of claims are located near the junction of Galena and Siwash Creeks some 35 miles north of Princeton, British Columbia and are readily accessible by four wheel drive vehicle on a gravel road extending north from Bankier on the Kettle Valley railroad.

HISTORY AND PRIOR PRODUCTION

The history of the area is sketchy and, with the exception of some shallow trenching and adit drivings upon the Amanda-Amie Group discussed in the report of Donald W. Tully, P. Eng. dated January 26, 1971 annexed hereto, little work seems to have been recorded. In October, 1970 superficial magnetometer and geochemical work was carried out on the Amanda-Amie group with samples being taken and assayed. For a discussion of that work and for further information on the property, reference may be had to the aforementioned report of D.W. Tully.

EQUIPMENT

There is no surface or underground plant or equipment upon any of the Company's properties.

USE OF PROCEEDS

The money raised by the sale of shares offered by this prospectus is intended to be used for the completion of the program recommended by D.W. Tully, P. Eng. in his report dated January 26, 1971 and for general corporate expenses of the Company, which expenses may be broken down as follows:

A. Proposed work program on the Amanda-Amie and Paco claims groups		
Line-cutting (52 line-miles x \$125/mile)	6,500.00	
980 geochemical soil samples x \$4.00 each	3,920.00	
Geological mapping	2,000.00	
Magnetometer Survey	2,000.00	
Tractor trenching	5,000.00	
1,000 feet diamond drilling @ \$8.00/foot	8,000.00	
Mobilization & demobilization	1,000.00	
Engineering and travel	3,500.00	\$31,920.00
B. Accounts Payable		8,890.00
C. Head office and general corporate expenses (including the cost of this issue)		<u>6,065.00</u>
		<u>\$46,875.00</u>

In the event that all of the 250,000 shares herein offered are not sold to the public, the Company will use the net proceeds received by it from the sold portion of this share offering first in payment of the accounts payable and then in carrying out as much of the proposed work program set out above as funds will allow, the order of priority to be the order in which the work is above provided.

The Company may abandon in whole or in part any of its properties or may alter as work progresses the work program recommended, but only on the written advice of its consulting engineer. The Company may make arrangements for the performance of all or any portion of the program or amended program by other persons and companies and may use any money so diverted for the purpose of conducting work or examining other properties acquired by the Company after the date of this prospectus, although the Company has no present plans in this regard. Should the Company

receive such advice or make alternative arrangements prompt notice will be mailed to all shareholders.

NO PART OF THE PROCEEDS SHALL BE USED TO INVEST, UNDERWRITE, OR TRADE IN SECURITIES OTHER THAN THOSE THAT QUALIFY AS INVESTMENTS, IN WHICH TRUST FUNDS MAY BE INVESTED UNDER THE LAWS OF THE JURISDICTION IN WHICH THE SECURITIES OFFERED BY THIS PROSPECTUS MAY LAWFULLY BE SOLD.

SHOULD THE COMPANY PROPOSE TO USE THE SAID PROCEEDS TO INVEST, UNDERWRITE, OR TRADE IN NON-TRUSTEE TYPE SECURITIES AFTER THE INITIAL DISTRIBUTION OF THE SECURITIES OFFERED BY THIS PROSPECTUS, APPROVAL BY THE SHAREHOLDERS SHALL FIRST BE OBTAINED AND DISCLOSURE MADE TO THE REGULATORY SECURITIES BODIES HAVING JURISDICTION OVER THE SALE OF THE SECURITIES OFFERED BY THIS PROSPECTUS.

PROMOTERS

The Directors of the Company and in particular Mr. T.W. Connell, of North Burnaby, B.C. may be considered to be the promoters thereof. Of the 369,498 shares recorded in the name of T.W. Connell, 200,000 shares are held in trust for Walter A. Later in respect of the acquisition of the Amanda group of claims and 169,498 shares are held in trust for the Company for the future acquisition of properties. Connell himself is the beneficial holder of 63,400 shares which he acquired for cash.

DIRECTORS AND OFFICES

<u>Name</u>	<u>Address</u>	<u>Office Held</u>
Thomas W. Connell	6107 Buchanan Street, North Burnaby, B.C.	President and Director
James A. Hanna	4833 Balmont Avenue Vancouver 8, B.C.	Director
Patrick D. Connell	6107 Buchanan Street, North Burnaby, B.C.	Secretary and Director

The principal occupations of the Directors during the past five years are as follows:

Thoms W. Connell	Director and Secretary-Treasurer of Kelso Explorations Ltd. 1966-1970; Director of Silver City Mines Ltd. 1967 to present; Director and President of Diana Explorations Ltd. (N.P.L.) 1969 to present; all of Vancouver, B.C.
James A. Hanna	Self employed Optometrist in Whitehorse, Yukon 1949 to present.
Patrick D. Connell	Accountant with Fred Holmes Fuel Injection Service Ltd., Vancouver, B.C. 1965 to 1968; Manager of Survey Explorations Ltd., Burnaby, B.C. 1969 to present.

REMUNERATION OF DIRECTORS

No remuneration has been paid either directly or indirectly to any of the Company's officers or directors as such during the fiscal year ending December 31, 1970, and no decision has been made for

the payment of such remuneration during the year ending December 31, 1971.

ESCROWED SHARES

As of the date hereof 491,998 shares are held in escrow by the Guaranty Trust Company of Canada under the direction and control of the Superintendent of Brokers of the Province of British Columbia. The escrow restrictions provide that the shares may not be traded in, dealt with in any manner whatsoever, or released, nor may the Company, its transfer Agent or Escrow Holder make any transfer or record any trading of the shares without the consent of the Superintendent of Brokers. If the Company loses or does not obtain a good marketable title to or abandons or discontinues development of the property which was the consideration for the shares in escrow, or in the event the property is not as represented, the holders of the escrow shares have agreed to advise the Superintendent of Brokers and to surrender by way of gift to the Company such numbers of escrowed shares as the Superintendent may deem fair and equitable.

<u>Class of Shares</u>	<u>Number of Shares Held in Escrow</u>	<u>% of Class</u>
common	491,998	70.59%

PRINCIPAL HOLDERS OF SECURITIES

As of the date hereof the following table sets forth the number of shares owned of record or beneficially, directly or indirectly, by each person who owns more than 10% of the Company's shares:

<u>Name and Address</u>	<u>Type of Ownership</u>	<u>Number of Shares Owned</u>	<u>% of Shares Outstanding</u>
Walter A. Later, Balmertown, Ontario	Record and beneficial Beneficial only	62,500) 200,000)	37.66%
Thomas W. Connell, 6107 Buchanan St., Burnaby, B.C.	Record Only Beneficial only	169,498 63,400	24.34% 9.1%

The Directors of the Company beneficially own 9.1% of the outstanding shares of the Company.

STATUTORY RIGHTS OF WITHDRAWAL AND RESCISSION

Sections 61 and 62 of the Securities Act, 1967 (British Columbia) provide in effect that where a security is offered to the public in the course of primary distribution,

- (a) A purchaser has a right to rescind a contract for the purchase of a security, while still the owner thereof, if a copy of the last prospectus, together with the financial statements and reports and summaries or reports relating to the securities as filed with the British Columbia Securities Commission, was not delivered to him or his agent prior to delivery

to either of them of the written confirmation of the sale of the securities. Written notice of intention to commence an action for rescission must be served on the person who contracted to sell within 60 days of the date of delivery of the written confirmation, but no action shall be commenced after the expiration of three months from the date of service of such notice.

- (b) A purchaser has the right to rescind a contract for the purchase of such security, while still the owner thereof, if the prospectus or any amended prospectus offering such security contains an untrue statement of a material fact or omits to state a material fact misleading in the light of the circumstances in which it was made, but no action to enforce this right can be commenced by a purchaser after the expiration of 90 days from the later of the date of such contract or the date on which such prospectus or amended prospectus is received or is deemed to be received by him or his agent.

Reference is made to the said Act for the complete text of the provisions under which the foregoing rights are conferred.

CERTIFICATES

Directors and Promoters:

The foregoing constitutes full, true and plain disclosure of all material facts relating to the securities offered by this Prospectus as required by Part VII of the Securities Act, 1967 and the regulations thereunder.

“THOMAS W. CONNELL”

Thomas W. Connell

“JAMES A. HANNA”

James A. Hanna

“PATRICK D. CONNELL”

Patrick D. Connell

DATED at Vancouver, British Columbia, this 15th day of June, 1971.

WOLRIGE, MAHON & COMPANY CHARTERED ACCOUNTANTS

A.F. WOLRIGE, B.COM., C.A.
K.W. MAHON, B.COM., C.A.
W.J. COBB, C.A.
W. GFELLER, C.A.
D.R. WILLOUGHBY, C.A.

THE ROGERS BUILDING
470 GRANVILLE STREET
VANCOUVER 2, B.C.
TELEPHONE: 684-1157

AUDITORS REPORT

To the Shareholders:

We have examined the Balance Sheet of Diana Explorations Ltd. (N.P.L.) as at December 31, 1970 and the Statements of Source and Application of Working Capital for the four months then ended. Our examination included a general review of the accounting procedures and such tests of accounting records and other supporting evidence as we considered necessary in the circumstances.

In our opinion these financial statements present fairly the financial position of the Company as at December 31, 1970 and the Source and Application of its Working Capital for the four months then ended, in accordance with generally accepted accounting principles.

WOLRIGE, MAHON & COMPANY

“WOLRIGE, MAHON & COMPANY”

Chartered Accountants

Vancouver, B.C.
February 15, 1971

DIANA EXPLORATIONS LTD. (N.P.L.)

BALANCE SHEET

December 31, 1970
(with comparisons as at August 31, 1970)

ASSETS

	December 1970	August 1970
Current		
Cash	\$ —	\$ 76.15
Total current assets	—	76.15
Mineral claims, at cost (Note 1)	3,898.48	3,385.00
Fixed, at cost		
Furniture and fixtures	177.50	177.50
Deferred Costs		
Administration-Schedule "1" (Note 2)	3,433.51	2,844.40
Exploration and development - Schedule "2"	1,968.88	244.50
Incorporation costs	947.14	947.14
	6,349.53	4,036.04
	<u>\$10,425.51</u>	<u>\$ 7,674.69</u>

LIABILITIES

Current		
Bank loan	\$ 508.24	\$ 626.24
Payables and accruals	8,788.72	6,069.90
Current portion of agreement payable	1,900.00	1,500.00
Total current liabilities	11,196.96	8,196.14
Agreement payable in monthly instalments of \$100.00, less current portion shown above (Note 1)	200.00	600.00
Due to Shareholders	3,400.00	3,250.00
	<u>\$14,796.96</u>	<u>\$12,046.14</u>

SHAREHOLDERS' EQUITY

Share Capital		
Authorized: 3,000,000 shares with a par value of 50¢ each		
Issued: (Note 3)	\$23,938.50	\$23,938.50
Deficit (Note 4)	(28,309.95)	28,309.95)
	<u>(4,371.45)</u>	<u>(4,371.45)</u>
APPROVED ON BEHALF OF THE BOARD:	<u>\$10,425.51</u>	<u>\$ 7,674.69</u>

"T. W. CONNELL" Director

"P. CONNELL" Director

The notes set out in Exhibit "C" form part of this statement.

DIANA EXPLORATIONS LTD. (N.P.L.)

STATEMENT OF SOURCE AND APPLICATION OF WORKING CAPITAL

For the four months ended December 31, 1970
(with comparisons for the year ended August 31, 1970)

	December 1970 (4 Months)	August 1970 (12 Months)
Source of Working Capital		
Loans from shareholders	\$ 150.00	\$ 3,000.00
Application of Working Capital		
Administration costs	589.11	3,360.60
Exploration and development costs	1,724.38	244.50
Purchase of furniture	—	25.00
Consideration for mineral claims, less non-current portion of agreement payable	513.48	2,785.00
Reduction of non-current portion of agreement payable	400.00	—
	<u>3,226.97</u>	<u>6,415.10</u>
Decrease in Working Capital	(3,076.97)	(3,415.10)
Working Capital, deficiency, beginning	(8,119.99)	(4,704.89)
Working Capital, deficiency, ending	<u>\$ (11,196.96)</u>	<u>\$ (8,119.99)</u>
Represented by:		
Current Assets	\$ —	\$ 76.15
Current Liabilities	11,196.96	8,196.14
Working Capital, deficiency	<u>\$ (11,196.96)</u>	<u>\$ (8,119.99)</u>

DIANA EXPLORATIONS LTD. (N.P.L.)

NOTES TO FINANCIAL STATEMENTS

December 31, 1970

Note 1 Mineral Claims

Mineral claims consist of three groups totalling 68 claims in the Similkameen Mining Division of British Columbia, acquired for a cash consideration of \$3,898.48 plus 120,000 escrow shares of the Company to be issued to the vendors of the PACO group of claims. As at December 31, 1970, \$2,100.00 of this cash consideration is covered by an agreement payable in monthly installments of \$100.00.

All mineral claims held by the Company prior to August 31, 1969 were allowed to expire. The cost of these claims have been written off against the value attributed to 491,998 escrow shares issued for the mineral claims. The 491,998 escrow shares have been transferred to Thomas W. Connell (In Trust for the Company) with the consent of The Superintendent of Brokers of British Columbia.

Note 2 Deferred Administration Costs

Administration costs in the amount of \$10,462.91, incurred in prior years, have been written off to deficit as these costs do not pertain to current operations.

Note 3 Issued Share Capital

	Number of Shares	Par Value	Discount	Commissions	Net Amount
Issued for cash	204,902	\$102,451.00	\$76,050.00	\$2,462.50	\$ 23,938.50
Issued for properties	491,998	245,999.00	—	—	245,999.00
	696,900	348,450.00	76,050.00	2,462.50	269,937.50
Shares issued for properties returned to the Company	(491,998)	(245,999.00)	—	—	(245,999.00)
Balance, December 31, 1970	204,902	\$102,451.00	\$76,050.00	\$2,462.50	\$ 23,938.50

As detailed in Note 1, 120,000 of the 491,998 shares issued for properties and subsequently returned to the Company, are to be re-issued to the vendors of the PACO group of mineral claims.

As at December 31, 1970, the 491,998 shares referred to above are held in Escrow by Guaranty Trust Company of Canada.

Note 4 Deficit

Payments on an option to purchase three mineral claims in the Timiskaming Mining Division of Ontario; option not exercised	\$ 8,000.00
Exploration costs incurred on 104 mineral claims in the Nicola Mining Division of British Columbia, written off as claims have been allowed to expire.	9,846.04
Cash payment for expired claims	1.00
Administration costs applicable to the period during which the expired claims were held (Note 2)	10,462.91
	<u>\$28,309.95</u>

Note 5 Values

The amounts shown for mineral claims and deferred costs represent cost incurred to date and are not intended to reflect present or future values.

DIANA EXPLORATIONS LTD. (N.P.L.)

DEFERRED ADMINISTRATION EXPENSES

For the four months ended December 31, 1970

	Balance August 31, 1970	Costs incurred four months ended December 31, 1970	Balance December 31, 1970
Accounting and audit	\$ 350.00	\$ 300.00	\$ 650.00
Bank charges and interest	53.86	7.00	60.86
Legal	600.00	(64.30)	535.70
Office	176.94	291.36	468.30
Rent	1,047.39	—	1,047.39
Transfer agent	449.36	5.00	454.36
Telephone	166.85	50.05	216.90
	<u>\$ 2,844.40</u>	<u>\$ 589.11</u>	<u>\$ 3,433.51</u>

Schedule "2"

DEFERRED EXPLORATION AND DEVELOPMENT COSTS

For the four months ended December 31, 1970

	Balance August 31, 1970	Costs incurred four months ended December 31, 1970	Balance December 31, 1970
Assays	\$ 44.50	\$ 402.50	\$ 447.00
Engineering	—	445.56	445.56
Mapping	—	740.14	740.14
Miscellaneous	200.00	136.18	336.18
	<u>\$ 244.50</u>	<u>\$ 1,724.38</u>	<u>\$ 1,968.88</u>

AMANDA-AMIE and PACO CLAIM GROUPS

SIWASH CREEK AREA — SIMILKAMEEN MINING DIVISION

Princeton, British Columbia

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Figure 5 — Magnetometer Plan)	the Company's office during
Figure 6 — Geochemical Plan and Proposed Work Program)	normal business hours.

Report on the
AMANDA-AMIE and PACO CLAIM GROUPS
 SIWASH CREEK AREA — SIMILKAMEEN MINING DIVISION
 Princeton, British Columbia

for
DIANA EXPLORATIONS LTD. (N.P.L.)

by
Donald W. Tully, P. Eng.
 January 26, 1971 West Vancouver, B.C.

SUMMARY AND CONCLUSIONS

This is a zinc-lead-silver prospect with local indications of copper potential located about 25 miles north of Princeton, British Columbia.

Anomalous zinc, lead and silver results were found to occur in the soil cover on the Amanda claims in acid to intermediate intrusive host rocks during this preliminary exploration work.

4 grab sample assays show the presence of gold, silver, copper, lead and zinc on the Paco claims. The results warrant further work.

A work program of geochemical, geological, magnetometer and diamond drilling estimated to cost \$35,110.00 is recommended.

INTRODUCTION

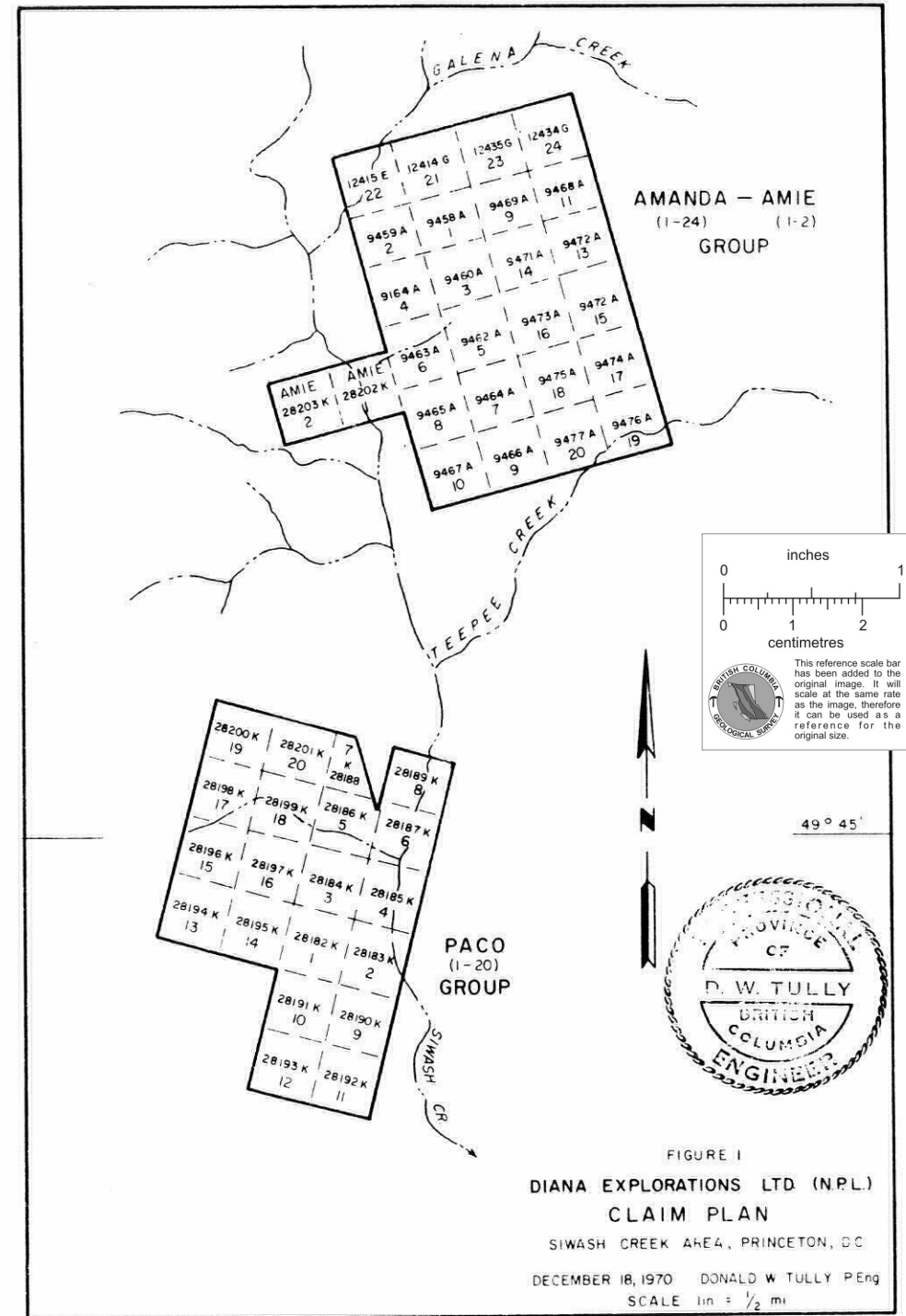
Mr. T.W. Connell, President of Diana Explorations Ltd. (N.P.L.), 402-207 West Hastings Street, Vancouver, British Columbia, requested the writer to examine and report on the Amanda-Amie and Paco claim groups.

Part of the Amanda-Amie claim group was examined by the writer in the field on November 19, 1970, in company with Pat Connell and Ken Gibson at which time snow conditions prevailed.

The field work which forms the basis of this report was done on October 23, 24 and 25, 1970 by Messrs. A.L. Edgeworth, P. Connell and T. Wile under the writer's supervision.

PROPERTY

Two groups of claims, the Amanda 1-24, Amie 1-2 and Paco 1-20 (Figure 1), are located in the Siwash Creek area and are controlled by Diana Explorations Ltd. (N.P.L.). The records of these claims were examined on November 19, 1970, at the office of the Mining Recorder, Princeton, B.C. and found to be as follows:



Amanda-Amie Group

<u>Claim</u>	<u>Record No.</u>	<u>Expiry Date</u>
Amanda 1	9458A	23 January 1971
" 2	9459A	"
" 3	9460A	"
" 4	9461A	"
" 5	9462A	"
" 6	9463A	"
" 7	9464A	"
" 8	9465A	"
" 9	9466A	"
" 10	9467A	"
" 11	9468A	"
" 12	9469A	"
" 13	9470A	"
" 14	9471A	"
" 15	9472A	"
" 16	9473A	"
" 17	9474A	"
" 18	9475A	"
" 19	9476A	"
" 20	9477A	"
" 21	12414	31 May 1971
" 22	12415	"
" 23	12435	18 June 1971
" 24	12436	"
Amie 1	28202	27 August 1971
" 2	28203	"

The following claim posts were examined on the ground and found to be staked in accordance with the Mining Act of the Province of British Columbia.

Initial Post Amanda 1	Initial Post Amanda 21
Initial Post Amanda 2	Initial Post Amanda 22

Paco Group

<u>Claim</u>	<u>Record No.</u>	<u>Expiry Date</u>
Paco 1	28182K	27 August 1971
" 2	28183K	"
" 3	28184K	"
" 4	28185K	"
" 5	28186K	"
" 6	28187K	"
" 7	28188K	"

Paco Group (cont.)

<u>Claim</u>	<u>Record No.</u>	<u>Expiry Date</u>
" 8	28189K	"
" 9	28190K	"
" 10	28191K	"
" 11	28192K	"
" 12	28193K	"
" 13	28194K	"
" 14	28195K	"
" 15	28196K	"
" 16	28197K	"
" 17	28198K	"
" 18	28199K	"
" 19	28200K	"
" 20	28201K	"

The Paco claims were not examined on the ground by the writer but researched in the geological literature.

LOCATION, ACCESS AND TOPOGRAPHY

Latitude 49°-45' and Longitude 120°-20' passes through the property.

The Amanda-Amie claim group is located on Galena Creek at the junction with Siwash Creek (Figure 2) some 35 miles by road north of Princeton, British Columbia.

The Paco group of claims lies one mile south of the Amanda-Amie group.

The property is readily accessible by 4-wheel drive vehicle on gravel road that extends north from Bankier on the Kettle Valley railroad to the property.

Local topographic relief varies between 3,500 and 4,500 feet above sea-level. Sand and gravel glaciofluvial soil cover is dominant. Jackpine and spruce are typical forest growth. There is bush cabin accommodation on the property.

PREVIOUS DEVELOPMENT

Canadian Pacific Railway geologists and engineers are reported to have been in this area circa 1909.

Shallow tractor trenching, stripping and road access is in evidence on Amanda claims No.'s 1, 2, 3, 5, 6, 7, 18, 21, 22, 23, 24.

Numerous tree blazes and evidence of picket-lines can be seen. A search of the assessment work records at the Department of Mines offices in Princeton shows only bulldozer trenching has been recorded.

Adits have been driven on both sides of Siwash Creek on claims Amie 1 and 2 on silver-lead vein structures and are reported in G.S.C. Memoir 243 as the Renfrew Workings.

REFERENCES

A report on a reconnaissance geology, magnetometer and geochemical survey on the Amanda claims by Allan L. Edgeworth, a geology student at the University of British Columbia, dated

October, 1970, is included at the end of this report.

Relevant information is available in a report dated November 9, 1966, by Boris A. Nekrasov, Consulting Geologist, entitled "Preliminary Geological Report on the Agie Group of Mineral Claims, Siwash Creek", on file with Diana Explorations Ltd. Additional data is available from:

1. Geological Survey of Canada Map 888A
2. G.C.S. Memoir 243
3. B.C. Department of Mines - Reports of the Minister for the years 1926, 1927 and 1930.

REGIONAL GEOLOGY

Two lithological rock units are recognized in the immediate area of the property.

The older Coast intrusives, probably late Jurassic in age, are largely granodiorite and quartz diorite in composition. Later dikes and masses of feldspar porphyry are in evidence, probably related to the Otter intrusions of late Cretaceous or early Tertiary age.

Tectonically there is evidence of a regional through-going structure from the widespread fracturing of all rock types in the Amanda-Amie claim group area. The writer believes a strong fracture system trends southeasterly into the claim group from the headwaters areas of Siwash Creek and probably controls the emplacement of the Otter intrusives locally.

GEOLOGY-MINERALIZATION-ASSAYS

Geological observations are restricted to personal examination on the Amanda-Amie claims.

The older rocks are diorite with porphyritic variety in evidence in the granite-granodiorite contact area near the common boundary of Amanda claims 1 and 21 where disseminated galena, sphalerite and pyrite mineralization is visible along fine fractures in the area of a strong zinc anomaly (Figures 4 and 6). Grab samples 1-4 were taken in this general area (Figure 4). The results were: (Crest Certificate - Lab. No. 2076)

Sample No. 1	0.3 ozs silver	0.01% lead	0.05% zinc
Sample No. 2	Trace silver	.01% lead	.02% zinc
Sample No. 3	0.2 ozs silver	.25% lead	4.15% zinc
Sample No. 4	Trace silver	.01% lead	.04% zinc

A coarse grained feldspar porphyry occurs on Amanda claims 5, 6 and 7. This rock underlies a strong geochemical zinc anomaly on Amanda claims 5 and 6. No mineralization was observed in this vicinity.

Assay results of rock grab samples number a, b and c on Paco claims 3 and 4 are shown on Figure 4 and suggest the presence of gold-silver-lead-zinc-copper mineralization. (Crest Certificate - Lab. No. 1547)

MAGNETOMETER WORK

The results are shown on Figure 5. Total local magnetic relief is in excess of 2000 gammas. A magnetic high is indicated on the boundary of Amanda claims 1 and 21 in the area of the strong zinc anomaly. Before definite conclusions can be made more field work is needed. The individual magnetometer readings are shown in the A.L. Edgeworth report included herewith.

GEOCHEMICAL WORK

140 soil samples were taken from the "B" soil horizon at the location shown on the accompanying geochemical map (Figure 6). The samples were analyzed for lead, silver, zinc and copper using the $\text{HNO}_3 - \text{HClO}_4$ and Atomic Absorption methods.

Background values are: zinc 159 ppm, lead 52 ppm, silver 0.7 ppm and copper 37 ppm.

Anomalous results for zinc are considered to be 400 plus parts per million. An area 1000 x 1200 feet in dimension occurs on Amanda claims 1 and 21. Anomalous results in lead occur on Amanda claims 1 and 21 and correlate with the zinc results. Silver values in excess of 2.5 parts per million are considered anomalous and appear to correlate with lead. Copper results are scattered and relatively low.

The trend of the anomalous lead and zinc results is in a north-northeasterly direction.

Additional geochemical sampling is required to explain the lead-zinc anomalies on Amanda claim 6 and Amie claims 1 and 2 which latter claims are in the valley bottom of Siwash Creek.

RECOMMENDATIONS

A program of survey controlled geochemical soil sampling, geological mapping, magnetometer work and bulldozer trenching with diamond drilling is recommended over the Amanda-Amie and Paco claim groups.

The program of control lines 400 feet apart is designed to delimit the indicated target areas with geochemical soil samples at 200-foot intervals along each line on both the Amanda-Amie and Paco groups.

Diamond drilling is recommended to test the nature of the bedrock mineralization indicated by grab samples of rock on Amanda claims 1 and 21.

PROPOSED WORK PROGRAM

1. Establish ground control picket-lines over both claim groups at 400-foot intervals.
2. Take geochemical soil samples at 200-foot intervals along each control line.
3. Diamond drill two holes to a 500-foot depth into the present indicated lead-zinc geochemical targets on Amanda claims 1 and 21.
4. Do geological mapping on scale 1" = 400 feet over both claim groups.

ESTIMATED COSTS

Phase I

Line-cutting (52 line-miles x \$125/mile)	\$6,500.00
980 geochemical soil samples x \$4.00 ea.	3,920.00
Geological mapping	2,000.00
Magnetometer survey	2,000.00
Tractor trenching	5,000.00
1,000 feet diamond drilling @ \$8.00/foot	8,000.00
Mobilization & demobilization	1,000.00
Engineering and travel	3,500.00

c/f \$31,920.00

Contingency @ 10%

TOTAL

b/f \$31,920.00

3,190.00

\$35,110.00

Respectfully submitted,

“D.W. TULLY”

Donald W. Tully, P.Eng.

January 26, 1971

CERTIFICATE

I, Donald W. Tully, do hereby certify that:

1. I am a Consulting Geologist and with offices at 102 - 2222 Bellevue Avenue, West Vancouver, British Columbia.
2. I am a graduate of McGill University, 1943, with the Degree of Bachelor of Science.
3. I am a Registered Professional Engineer in the Provinces of British Columbia and Ontario.
4. I have practiced my profession for twenty-five years.
5. I have no direct, indirect or contingent interest in the shares of Diana Explorations Ltd. (N.P.L.) of the claims of Diana Explorations Ltd. (N.P.L.) nor do I intend to receive any interest.
6. This report dated January 26, 1971, is based on a personal examination in the field on November 19, 1970 and of the work performed by P. Connell, A. Edgeworth and T. Wile on October 23, 24 and 25, 1970.

DATED at West Vancouver, British Columbia, this 26th day of January, 1971

“DONALD W. TULLY”

Donald W. Tully, P. Eng.

Consulting Geologist

PRINCETON, B.C.

DIANA EXPLORATIONS LTD. (N.P.L.)

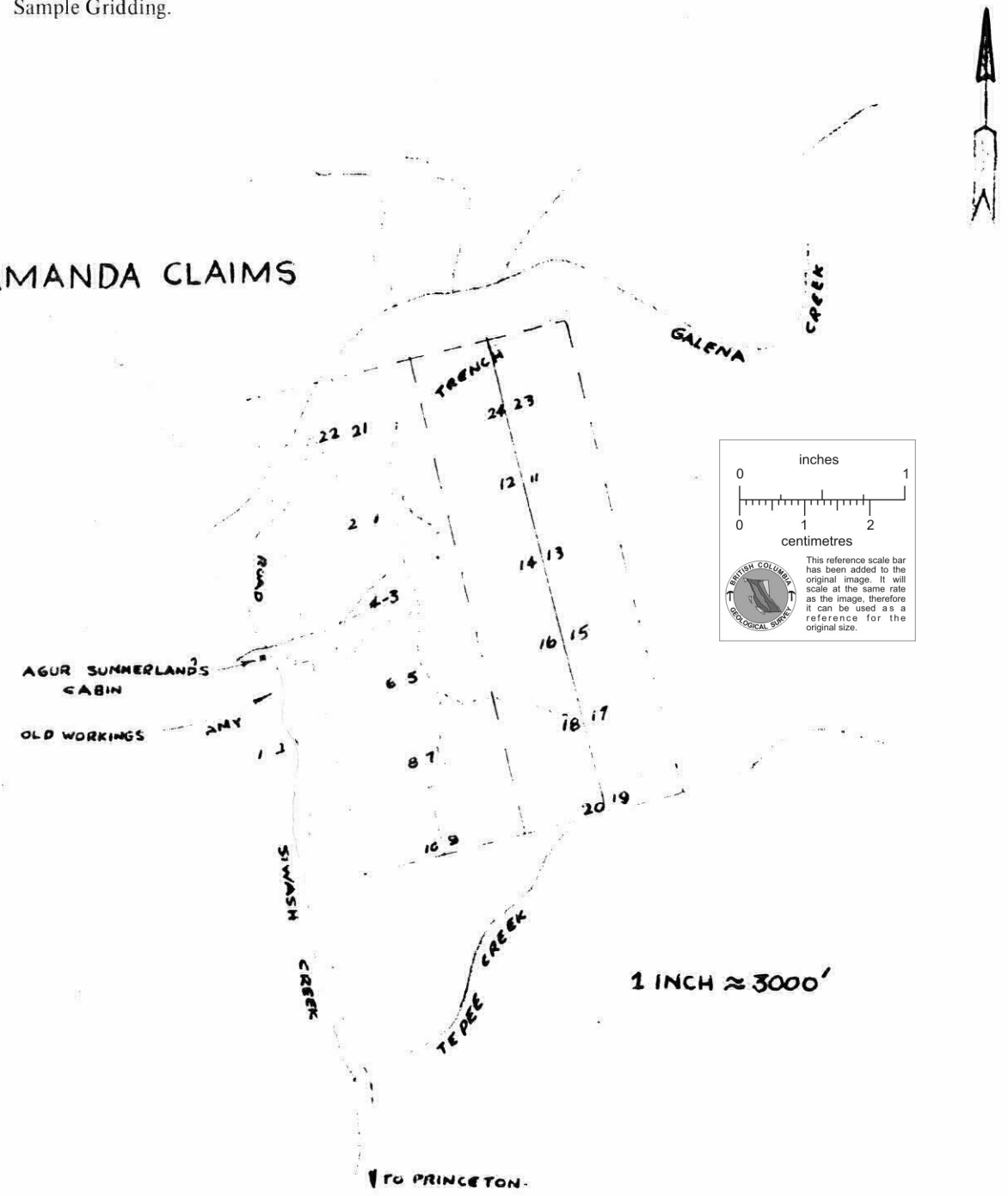
GEOLOGY, MAGNETOMETER
and
GEOCHEMICAL SURVEY

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Described in this report is a concise account of the reconnaissance survey conducted on the Amanda Claims. The work was performed on October 23, 24, 25 1970 by Patrick Connell, Allan Edgeworth, and Terry Wile. Work performed included Geological Mapping, Magnetometer and Soil Sample Gridding.

AMANDA CLAIMS



OUTCROP LEGEND

This is a description of outcrops encountered on the survey as drawn on the foldout map.

1. Quartz Feldspar Porphyry

Very coarse grained rock containing well developed phenocrysts of Orthoclase—the right angled cleavage of the potash feldspar being clearly visible—in some cases over two inches long. Along with the consistent array of Orthoclase crystals in the matrix are conspicuous phenocrysts of decomposing white (Albite-Plagioclase) phenocrysts. The next principal constituents are quartz and finally minor amounts of Biotite and Muscovite.

2. Quartz Feldspar Porphyry

Similar to No. 1 above except that the K Feldspars have not developed to as large an extent. Quartz is slightly more abundant.

3. Granite, Quartz Monozonite, Syenite

This area is constituted by an even-grained crystalline rock consisting essentially of alkali feldspars with Ferromagnesian constituents in much smaller proportion. Texture is medium-grained. In some outcrops quartz is visibly present and thus the rock becomes linked with a granite.

4. Diorite

Small outcrops occurring in contact with No. 3 above. Texture is fine grained.

5. Porphyry-Diorite

Fine grained ground mass with a definite grey matrix in which are set conspicuous phenocrysts of white, Plagioclase Feldspar. Smaller amounts of Biotite are evenly scattered in the matrix.

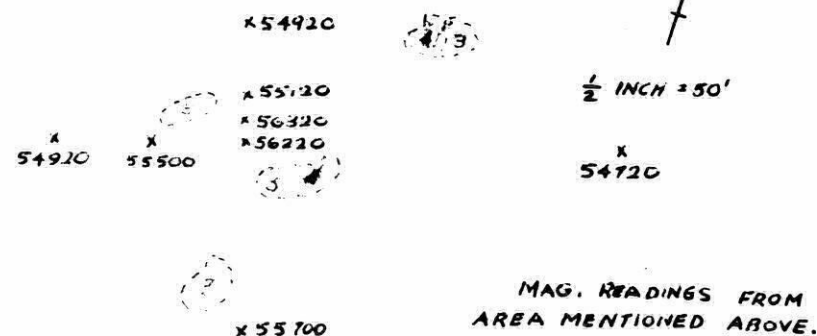
Correlation

In correlation with the G.S.C. Memoir 243, the rocks examined during this survey can be described as a portion of the Siwash Creek body of the Otter Intrusion and corresponding feldspar dykes and sills. Although some ambiguous comparisons arise, as with the Red Granodiorite stage of the Coastal Intrusion, generally the field observations are consistent with the description of Siwash Creek Body.

MINERALIZATION

All mineralization observed occurred in small lenses or stringers. Small lenses of galena are frequently seen along the roadside about 100 feet east above claim post 1 & 2 (Initial). One particular lense was noted beside soil sample 66. The lense of galena striking N. 76 degrees E, was about 1 inch thick extending 3 feet in length. Other occurrences of galena were noted at, (i.) galena creek, west of S.S. No. 6 & (ii.) along roadside near S.S. No. 15 & No. 16.

Another area of mineralization is along the border of claims 1 & 21 about 500 feet & 72 degrees east of initial claim post 1 & 2. Here a contact was observed between a granite and a diorite (outcrops No. 3 & No. 4). A visible contact occurs for 40 feet where small amounts of sulfides are observed. At random intervals along this contact, a bright yellow well weathered pyrite occurs with small (6 inches) malachite stringers and red, iron-oxidation stains. It is probable that this diorite is a dyke being the source of the mineralizing solutions.



Between soil SS No. 62 & No. 63 in the middle of claim No. 21, a confined altered zone occurs. The small shear zone is a few feet in width with a height of five feet.

The old Renfrew showings were quickly examined during the reconnaissance survey. However a great deal of data has previously been recorded in this vicinity.

MAGNETOMETER READINGS (X 10 GAMMAS)

STATION

1. 5478	29. 5400	59. 5414	88. 5458	117. 5435
2. 5480	30. 5370	50. 5463	89. 5523	118. 5411
3. 5459	31. 5383	61. 5465	90. 5460	119. 5403
4. 5518	32. 5380	62. 5384	91. 5458	120. 5450
5. 5458	33. 5391	63. 5472	92. 5462	121. 5414
5a 5462	34. 5415	64. 5509	93. 5460	122. 5440
5b 5412	35. 5401	65. 5469	94. 5452	123. 5439
6. 5520	36. 5431	66. 5435	95. 5550	124. 5407
7. 5541	37. 5453	67. 5310	96. 5468	125. 5415
8. 5607	38. 5457	68. 5349	97. 5459	126. 5406
9. 5591	39. 5413	69. 5418	98. 5446	127. 5378
10. 5523	40. 5400	70. 5370	99. 5465	128. 5376
11. 5549	41. 5448	71. 5409	100. 5403	129. 5375
12. 5501	42. 5446	72. 5406	101. 5411	130. 5406
13. 5633	43. 5428	73. 5352	102. 5430	131. 5394
14. 5502	44. 5382	74. 5370	103. 5406	132. 5408
15. 5432	45. 5403	75. 5324	104. 5418	133. 5476
16. 5458	46. 5407	76. 5352	105. 5421	134. 5428
17. 5472	47. 5417	77. 5363	106. 5465	135. 5412
18. 5464	48. 5406	78. 5473	107. 5397	136. 4436

19. 5402	49. 5350	79. 5418	108. 5390	137. 5468
20. 5490	50. 5416	80. 5427	109. 5375	
21. 5436	51. 5327	81. 5434	110. 5360	
22. 5472	52. 5403	82. 5434	111. 5413	
23. 5500	53. 5360	83. 5448	112. 5363	
24. 5429	54. 5384	84. 5437	113. 5385	
25. 5452	55. 5360	85. 5453	114. 5448	
26. 5438	56. 5383	86. 5472	115. 5420	
27. 5484	57. 5437	87. 5622	116. 5448	
28. 5418	58. 5416			

Rock samples taken at the following locations will be analyzed in the lab for mineral content.

- Rock Sample No. 1 — Channel Sample from small (approx. 5 feet) outcrop near S.S. No. 69.
- Rock Sample No. 2 — From the granite-diorite contact near S.S. No. 87.
- Rock Sample No. 3 — From fault gauge area between S.S. No. 62-63.
- Rock Sample No. 4 — Near S.S. No. 93 where the outcrop contains a small lense of galena.

CONCLUSIONS

No Porphyry rocks with disseminated minerals were observed. However the geology of much of the Amanda claims consists of a coarse Porphyry with very large feldspar crystals. This rock was probably cooled very slowly in a mush matrix so the crystals had time to grow. This is a good host rock because of the large spaces available between crystals.

"ALLAN L. EDGEWORTH"

CREST LABORATORIES (B.C.) LTD.

B.C. REGISTERED ASSAYERS
GEOCHEMISTS

1068 HOMER STREET,
VANCOUVER 3, B.C.

November 3, 1970

Diana Explorations Ltd.
411 - 470 Granville Street
Vancouver, B.C.

Lot No. 401 G: Geochemical Analysis for Copper, Lead, Zinc & Silver:

Size Fraction: -80
Analytical Method: Atomic Absorption
Digestion Method: HMO₃ - HcLO₄

Sample Number	Copper ppm	Lead ppm	Zinc ppm	Silver ppm
1	48	35	470	1
2	34	40	400	0.5
3	25	30	290	0.5
4	24	20	370	0.5
5	52	55	355	1
6	16	35	690	1
7	23	15	100	0.5
8	30	10	135	0.5
9	33	15	115	0.5
10	26	20	340	0.5
11	48	105	940	1
12	84	65	780	1.5
13	46	65	430	0.5
14	39	20	260	0.5
15	96	155	+1000	1
16	88	35	460	1
17	44	35	470	1
18	60	40	390	0.5
19	13	10	80	0.2
20	20	15	75	0.5
21	15	15	45	0.5

Sample Number	Copper ppm	Lead ppm	Zinc ppm	Silver ppm
22	38	235	285	0.2
22B	22	345	190	3.0
22C	12	220	200	4.0
23	11	85	920	1.5
24	66	40	+1000	1
25	14	70	850	0.5
26	11	65	350	0.5
27	10	50	355	0.5
28	8	25	315	0.7
29	17	70	+1000	1
30	18	75	+1000	0.7
31	14	35	530	1.5
32	18	30	320	1
33	15	45	220	1
34	13	75	610	1.2
35	14	25	490	1.2
36	9	35	370	1
37	14	35	800	1.2
38	9	25	380	0.5
39	17	50	+1000	0.7
40	23	35	800	2
41	10	35	330	1.2
42	7	20	310	1.2
43	16	55	435	2
44	24	15	40	0.5
45	20	20	40	0.5
46	18	35	40	0.7
47	18	15	30	0.5
48	28	10	25	0.5
49	18	10	130	0.2
50	20	10	40	0.5
51	14	25	100	0.5
52	30	45	190	0.7
53	22	25	100	0.5
54	30	50	160	0.7
55	26	60	320	0.7
56	26	40	300	0.7
57	68	85	400	1
58	16	30	60	0.7
59	36	45	250	0.5
60	120	110	450	3
61	12	20	90	0.7

Sample Number	Copper ppm	Lead ppm	Zinc ppm	Silver ppm
62	36	35	90	1.5
63	72	180	830	2
64	84	50	810	1.5
65	18	25	390	0.7
66	160	125	580	2
67	228	45	890	1.5
68	172	475	+1000	2
69	220	75	530	1.5
70	30	35	290	1
71	46	90	420	1.5
72	28	30	280	1
73	15	30	100	0.5
74	106	50	250	0.5
75	90	35	350	1
76	66	40	440	0.5
77	24	25	180	0.5
78	28	25	200	0.5
79	20	30	280	0.7
80	24	35	220	0.5
81	44	45	280	0.5
82	58	80	510	0.5
83	56	45	570	0.5
84	52	95	560	1
85	50	45	520	0.5
86	12	15	310	0.5
87	38	40	+1000	0.5
88	84	155	900	0.5
89	38	30	740	0.5
90	10	20	340	0.5
91	10	15	250	0.5
92	16	25	180	0.5
93	88	95	550	1
94	48	70	630	0.7
95	24	90	490	0.5
96	56	80	770	1
97	9	20	120	0.5
98	12	20	120	0.5
99	46	20	85	0.5
100	18	35	85	0.5
101	24	20	50	0.5
102	40	20	90	0.7
103	12	20	35	0.5

Sample Number	Copper ppm	Lead ppm	Zinc ppm	Silver ppm
104	42	60	230	0.5
105	44	50	270	0.7
107	22	40	130	0.5
108	48	125	590	0.5
109	26	40	270	0.5
110	10	85	180	0.7
111	30	700	980	1.2
112	26	65	170	0.7
113	44	60	660	1
114	26	70	700	1.2
115	8	35	770	0.5
116	10	85	960	0.7
117	12	125	860	0.5
118	20	310	720	0.5
119	12	45	480	0.5
120	9	50	670	0.5
121	17	150	+1000	1
122	30	135	+1000	1.2
123	10	90	+1000	0.7
124	19	70	+1000	0.7
125	8	30	620	0.7
126	20	95	510	1
127	14	30	200	0.5
128	21	45	140	0.2
129	28	50	290	0.2
130	21	25	180	0.2
131	32	25	140	0.5
132	34	85	310	0.5
133	26	85	130	0.5
134	72	6000	+1000	5.0
135	40	405	790	1.2
136	27	40	190	0.7
137	192	+10000	+1000	8.0
138	11	65	630	0.7
139	16	30	100	0.7
140	56	100	920	2.0

Yours truly,
CREST LABORATORIES (B.C.) LTD.

"BRUCE GRAHAM"
Bruce Graham
Chemist

BG/seb

CREST LABORATORIES (B.C.) LTD.

1068 HOMER STREET
VANCOUVER 3, B.C.
PHONE 688-8566

CERTIFICATE OF ASSAY

CREST LABORATORIES LTD.
7911 ARGYLL ROAD
EDMONTON 18, ALBERTA
PHONE 469-2371

TO Diana Exploration Ltd.
6107 Buchanan Street
Primby 2, B.C.

December 16, 1976
Lab. No. 2376

I hereby certify THAT THE FOLLOWING ARE THE RESULTS OF ASSAYS MADE BY US UPON THE HEREIN DESCRIBED SAMPLES.

MARKED	GOLD		SILVER	LEAD		ZINC		TOTAL VALUE PER TON (2000 LBS.)	
	Ounces per ton	Value per ton		Percent	Percent	Percent	Percent	Percent	Percent
1			0.3	0.01	0.55				
2			Trace	0.01	0.02				
3			0.2	0.25	6.15				
4			Trace	0.01	0.04				

NOTE:
Respects Retained One Month
Pulp Retained Three Months
Unless Otherwise Arranged.

Gold calculated at \$ per ounce

C. F. Burgess
Registered Assayer, Province of British Columbia

CREST LABORATORIES (B.C.) LTD.

CREST LABORATORIES LTD.
74 ARGYLL ROAD
EDMONTON ALBERTA
PHONE 467-2391

1068 HOME STREET
VANCOUVER 3, B.C.
PHONE 688-8586

PACO CLAIMS

CERTIFICATE OF ASSAY

TO Kelso Explorations Ltd. Sept. 14, 1970.
411 - 470 Granville Street Lab. No. 1547.
Vancouver 1, B.C.

I hereby certify THAT THE FOLLOWING ARE THE RESULTS OF ASSAYS MADE BY US UPON THE HEREIN DESCRIBED SAMPLES.

MARKED	GOLD		SILVER	COPPER		LEAD		ZINC		PERCENT		TOTAL VALUE PER TON (3000 LBS.)
	Ounces per Ton	Value per Ton	Ounces per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	
A Sphalerite	trace	---	0.1	0.01	0.05	0.05	0.05	0.05	0.05			
B Pyrite	0.06	\$2.10	11.6	0.74	1.36	1.36	1.32	1.32	1.32			
C Banded	trace	---	3.9	0.87	0.32	0.32	16.09	16.09	16.09			
D No Mark	0.01	0.35	8.0	0.04	1.84	1.84	0.37	0.37	0.37			

NOTE:
Refracts retained one month.
Pulps retained three months
unless otherwise arranged.

Gold calculated at \$ 35.00 per ounce

F.C. Burgess
Registered Assayer, Province of British Columbia

CREST LABORATORIES (B.C.) LTD.

B.C. REGISTERED ASSAYERS
GEOCHEMISTS

PHONE 688-8586

1068 HOMER STREET.
VANCOUVER 3, B.C.

Sept. 15, 1970

Kelso Explorations Ltd.
411 - 470 Granville Street
Vancouver 1, B.C.

Lab. No. 1547: Sample Marked: Pyrite

Dear Sir:

The results of the above mentioned spectrographic analysis are as follows:

- | | |
|-----------------|--|
| Major: | Silicon. |
| Intermediate: | Aluminum, Iron. |
| Approx. 1%: | Copper, Lead, Potassium, Zinc. |
| 0.01% - 0.1%: | Antimony, Calcium, Chromium, Magnesium, Manganese. |
| 0.001% - 0.01%: | Barium, Bismuth, Silver, Titanium. |
| Not Detected: | Arsenic, Beryllium, Boron, Cadmium, Cobalt, Molybdenum,
Nickel, Niobium, Sodium, Strontium, Tantalum, Tin,
Tungsten, Vanadium. |

Yours truly,
CREST LABORATORIES (B.C.) LTD.,

"F.C. BURGESS"
F.C. Burgess
Chief Assayer

FCB:mk

CREST LABORATORIES (B.C.) LTD.B.C. REGISTERED ASSAYERS
GEOCHEMISTS1068 HOMER STREET
VANCOUVER 3, B.C.

Sept. 15, 1970.

Kelso Explorations Ltd.
411 - 470 Granville Street
Vancouver 1, B.C.

Lab. No. 1547:

Sample Marked: Banded:

Dear Sir:

The results of the above mentioned spectrographic analysis are as follows:

Major: Silicon.

Intermediate: Aluminum, Iron, Zinc.

Aprox. 1%: Copper, Lead.

0.01% - 0.1%: Bismuth, Cadmium, Calcium, Chromium, Magnesium,
Manganese, Potassium.

0.001% - 0.01%: Barium, Silver, Titanium.

Not Detected: Antimony, Arsenic, Beryllium, Boron, Cobalt,
Molybdenum, Nickel, Niobium, Sodium, Strontium,
Tantalum, Tin, Tungsten, Vanadium.

Yours truly,

CREST LABORATORIES (B.C.) LTD.,

"F.C. BURGESS"

F.C. Burgess
Chief Assayer

FCB:mk

CREST LABORATORIES (B.C.) LTD.B.C. REGISTERED ASSAYERS
GEOCHEMISTS1068 HOMER STREET
VANCOUVER 3, B.C.

Sept. 15, 1970.

Kelso Explorations Ltd.
411 - 470 Granville Street
Vancouver, B.C.

Lot No. 364 G:

Geochemical Analysis for Copper, Lead, Zinc, Silver
and Gold:

Mesh Size: -80

Analytical Method: Atomic Absorption

Digestion Method: HNO₃ + HC10₄

Sample Number:	Copper ppm	Lead ppm	Zinc ppm	Silver ppm	Gold ppb
A	45	130	850	1.0	-30
B	52	170	905	1.0	-30
C	420	2500	1310	8.0	1500

Yours truly,

CREST LABORATORIES (B.C.) LTD.,

"BRUCE GRAHAM"

Bruce Graham
Chemist

BG:mk