# DIAMOND DRILLING REPORT

for

## EndEx Mineral Claims

by

## PLACER DEVELOPMENT LIMITED

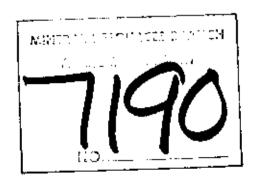
Endako Mines Division

ENDAKO, B.C.

NTS 93 K/3E

# OMINECA MINING DIVISION

Latitude 54° 15'N, Longitude 125° 05'



7 March 1979

E. T. Kimura

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## 1. INTRODUCTION

Three inclined BQ wireline diamond drill holes totalling 350 meters were drilled during the period 4 - 9 May 1978. Drilling costs are being submitted for assessment work on the EndEx 2 (15 units) Mineral Claim.

#### 2. PROPERTY DEFINITION

## 2.1 Mineral Claims

The following mineral claims are grouped under two Grouping Notices.

GROUP	MINERAL, CLA	IM (UHITS)	RECORD NUMBER
EndEx 1	EndEx 1		550 612
	EndEx 5	(2)	613
		(12) (6)	614 625
		(2)	626
EndBx 2	EndEx 2	(15)	551
	3	(e)	610
	4	(7)	611

#### 2.2 Location

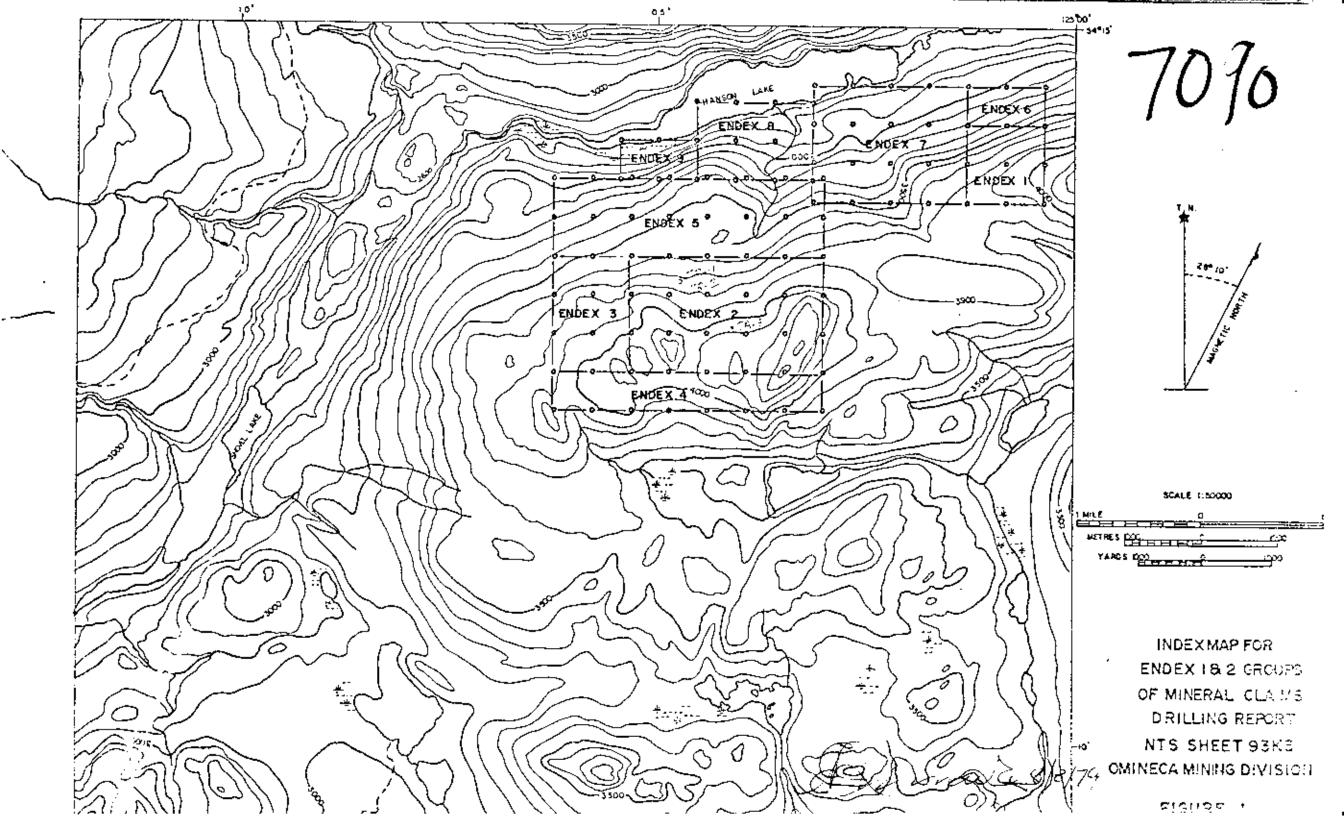
The EndEx 1 and 2 Groups of Mineral Claims are located about ten miles due north of Endako Village in the Omineca Mining Division. The property is on the south shore of Janson Lake. This location is in the southeast quadrant of quadrillateral, Latitude 54° N and Longitude 125°.

## 2.3 History

The EndEx 1 and 2 Mineral Claims were recorded on 8 March 1977. The remaining EndEx 3 to 9 Mineral Claims were located and recorded in mid-June 1977.

Previous exploratory field work over this area has included geochemical sampling, geological mapping and diamond drilling. An induced polarization survey was conducted over the easterly end of the property. The geochemical sampling, geological mapping and geophysical survey were completed during 1972 and 1973; the diamond drilling was undertaken during 1977.

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#### 2.4 Owner and Operator

The mineral claims for this property are registered under Placer Development Limited, Endako Mines Division. All field work was coordinated by this firm's staff.

#### 2.5 General Economic Assessment

Subsconomic molybdenum and copper mineralization was intersected in short inclined diamond drill holes.

#### 3. DIAMOND DRILLING PROGRAM

## 3.1 Contractors

J. T. Thomas Diamond Drilling Ltd. was awarded the contract for diamond drilling. I & I Sawmills conducted field work on drill site preparation. Alpine Melicopters Ltd. provided air support for transportation of field crews and equipment.

## 3.2 Drilling Project

Three inclined BQ wireline drill holes totalling 1,137 feet were drilled on EndEx 2 Mineral Claim to explore a molybdenum soil geochemical anomaly. The first hole 78-1 encountered a fault zone at about 175 feet and the hole had to be abandoned after cementing failed to seal excessive caving. The hole was re-collared at a steeper angle and completed to 450 feet.

Preparatory field work for the drill program commenced on 1 May 1978. Is I Sawmill was engaged to prepare drill sites, pumping locations and access trails. Actual diamond drilling with a Longyear 34 rig commenced 4 May 1978. The expenses for drilling program are being submitted for assessment work. The entire program was conducted with helicopter-support. This included daily transportation of drill crews from Burns Lake, B.C., air lifting equipment to and from the property, and moving the drill rig from site to site.

#### 3.3 Core-Logging

Drill core was geologically logged on 1" = 10' graphic log by E. T. Kimura. Mineralization is very sparse and no ten foot sections of core were estimated to be of ore grade. Therefore, none of the core was sampled for assay data. All drill core is stored at Endako Mines.

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## 4. GEOLOGICAL INTERPRETATION

The EndEx mineral claims are centered over a semi-circular shaped quartz monzonite stock that measures about two miles in length along Hanson Lake. This rock unit intrudes and is bounded by Glenannon quartz monzonite of Francois Lake Intrusions to the south and west, and by metamorphic rocks of the Cache Creek Group to the east. The quartz monzonite from the stock is typically light to medium grey, and is frequently porphyritic with ½ to 3/4 inch euhedral whitish pink K-feldspar phenocrysts in a medium to fine-grained matrix.

Fine grained porphyritic quartz monzonite which could be closely associated with quartz monzonite stock shows sharp mutual grain boundary contact with quartz monzonite stock. As a result no precise age relationship can be determined. Younger rhyolite and andesite porphyry dykes intrude both quartz monzonite units.

The quartz monzonite stock in the central part of the mineral claim group is locally mineralized with molybdenite and minor pyrite and chalcopyrite in quartz veins or as thin fracture fillings. Veins are normally less than a inch thick and sparsely distributed in the form of a poorly developed stockwork. Locally, host rock is weakly chloritized, kaolinized and sericitized. Numerous thin calcite and epidote veinlets cross-cut rhyolite and andesite porphyries. Quartz veining was not observed in these younger dykes; it is assumed that they are post mineral.

## 5. STATEMENT OF EXPENDITURES

The following expenditures were incurred by Placer Development Limited, Endako Mines Division for three diamond drill holes, numbered 78-1, 78-2 and 78-3.

#### Expenditure Items

Cost

#### A. Personnel Costs

Personnel	Period Employed	Hours/Rate	Hours/Rate											
A. J. Peters A. J. Peters E. T. Kimura	27 Apr - 10 May 1978 24 and 25 Jan. 1979 2 - 7' March 1979	12 hrs. @ \$8.75	\$922.50 105.00 210.00 \$ 1,137.50											
Office overhea	227.50													
		CARRIED FORWARD:	\$ 1,365.00											

## B. Diamond Drilling Costs

J. T. Thomas Diamond Drilling Ltd. invoice no. 78-5 dated 10 May 1978:

a)	Drilling charges - holes 78-1 to 78-3 incl.	
	1,137 feet @ \$14.00/foot	\$15,918.00

b) Field costs for moving, mob. and demob.93 hrs. @ \$14.00/hour 1,802.00

c) Mud costs: One drum Solume Oil One bag Cal Seal

130.00

d) Material consumed: One BQ bit

200.00 18,050.00

## C. <u>Helicopter Costs</u>

Alpine Helicopters Ltd. invoice nos. K6277 and K6295

Flight	Date ——	Hrs. @ \$315.00	<u> </u>	Fuel @ \$1.17/gal		
1338қ	May 4	6.8	)			
1340K	May 5-6	4.0	)			
1.341K	May 7	3.4	)	504		
1334K	Apr 27	1.7	)			
1335қ	May 1	5.1	)		\$ 7,204.68	
1342K	May 8-9	7.8		187.2	2,676.02	9,880.70

# D. Drill Site Preparation Costs

I & I Sawmills account

590.60

#### E. Miscellaneous Costs

Coreboxes:	50 BQ boxes @ \$3.25	162.50	
Camp supplie	es	150.00	312.50

TOTAL DRILLING COSTS

\$30,198,20

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# 6. CONCLUSION

Subeconomic molybdenum and copper mineralization was encountered in three diamond drill holes on EndEx 2 Mineral Claim.

Submitted by,

Chief Engineer

ETK:rs

#### APPENDIX II

#### STATEMENT OF QUALIFICATION

I, E. T. KIMURA, of Placer Development Limited, Endako Mines Division, Endako, B.C. do hereby certify that:

- 1. I am a geologist.
- I am a graduate of the University of British Columbia with a B.A. degree in Geology and Physics in 1955.
- 3. From 1954 until the present I have been engaged in mining geology, both in underground and open pit operations, and in exploration geology in British Columbia, Saskatchewan and the Yukon Territory.
- 4. I personally coordinated and assisted with planning of the drill program, have examined and logged the diamond drill core from this drilling program.

∠/ E.

E. T. KIMURA

# APPENDIX IV

DIAMOND DRILL CONTRACT

between

J. T. THOMAS DIAMOND DRILLING LTD.

and

PLACER DEVELOPMENT LIMITED Endako Mines Division BETWEEN:

J. T. Thomas Diamond Drilling Ltd. of Smithers in the Province of British Columbia.

(Rereinafter referred to as the "Contractor")

OF THE FIRST PART

AND:

PLACER DEVELOPMENT LIMITED, Endako Mines Division, a body corporate duly incorporated under the laws of the Province of British Columbia, and having its registered office at 700 Burrard Building, 1030 West Georgia Street, in the City of Vancouver, in the Province of British Columbia.

(Hereinafter referred to as "Placer")

OF THE SECOND PART

#### WHEREAS:

- A. Placer is the owner of the mineral claims on which the proposed diamond drill holes outlined in red on the map annexed hereto as Schedule "A" 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 ACREEMENT 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 as shown on the map annexed hereto as Schedule "A" on Placer's mineral claims and in accordance with the terms of the Agreement and the General Conditions hereto annexed as Schedule "B", at the prices herein specified.

## Guaranteed Footage:

2. Placer guarantees a minimum of one thousand (1,000) feet of diamond drilling in a series of holes, of a minimum depth of two hundred (200) feet and a maximum depth of five hundred (500) feet. All measurements to be taken from top of casing.

#### Core Size:

3. The Contractor guarantees to sink with standpipe and/ or bore by diamond drill, the specified minimum footage, recovering BQ wireline core, approximately one and sevensixteenths (1 7/16) 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 time limits specified by Placer.

Price:

Schedule of Rates for Diamond Drilling Depth of Holes Range Price per Foot BQ Wireline

0 to 500 Feet

\$ 14.00 per Foot

If holes of a greater depth than five hundred (500) 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 fourteen dollars (\$14.00) per foot.

The cost for setting and pulling easing 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, at the rate of fourteen dollars (\$ 14.00) per hour per man; pipe or casing lost or left in holes; diamond loss and setting charges; materials and supplies consumed in the work at delivered cost plus ten percent (10%).

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 fourteen dollars (\$ 14.00) 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, Placer 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 Placer'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%).

In the event it becomes necessary to resort to soluble oil, cementing, reaming, casing or mud circulation in bedrock or overburden, Placer agrees to re-imburse the Contractor at the Hourly Rate, plus ten percent (10%) on consumables for the soluble oil, cementing, reaming, casing or mud circulation operations. Waiting time, up to a maximum of eight (8) hours for stabilization of the hole after cementing will be for the Contractor's account.

8. Wherever pipe, casing or other equipment is lost or left in a hole on the instructions of Placer's Engineer, Placer agrees to pay the Contractor for such pipe, casing or other equipment at their depreciated value, f.o.b. drill site. Placer agrees to pay the Contractor the cost of diamond set casing shoe bits in addition to the cost of any casing left in the hole. Placer further agrees to pay the Contract 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 Placer. The Contractor's charge for such tests shall be twenty dollars (\$ 20.00) per dip test.

Water:

10. The Contractor shall supply pumps and one thousand four hundred (1,400) feet of waterline. The installation and maintenance cost of pumps and waterlines up to one thousand four hundred (1,400) feet shall be for the Contractor's account. The installation of waterlines exceeding one thousand four hundred (1,400) feet shall be at the 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 charged to Placer at a lump sum of five hundred (\$ 500.00).
- b) It is agreed that costs for moving onto the first site and off the final site will be charged to Placer at the Hourly Rate. The move from site to site will be for the Contractor's account.
- c) Moving shall be interpreted to include tearing down, dismantling machinery, moving, securing timber and setting up.
- d) All helicopter costs for moving drilling equipment and personnel are for Placer's account.
- e) Placer agrees to provide suitable drill sites in advance of the drilling operation at no cost to the Contractor.

f) Interim service trips from Endako Village or Burns Lake in connection with the maintenance of drill equipment and the drilling operation shall be for the Contractor's account.

# Waiting Time for Orders:

12. It is understood and agreed that time lost waiting for orders from Placer's Resident Engineer or Representative shall be charged to Placer 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 Placer at the Hourly Rate, after a maximum of eight (8) hours of waiting time.

## Travel Time:

13. The Contractor will supply transportation for its personnel to and from the helicopter base at Burns Lake.

#### 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 Placer, at the drill site. To ensure maximum core recovery, the Contractor will supply experienced wireline operators. Placer 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 Placer and carefully marked. Placer 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 Placer's accredited Representatives, except upon specific permission of responsible officials of Placer.

#### 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 agrees to provide board and lodging for its own men at no cost to Placer.

#### 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 unsatisactory to Placer shall be removed from the work and replaced by an employee satisfactory to Placer.

#### Insurance:

- 20. The Contractor, at his own expense and cost shall insure and keep insured during the term of this Contract with an insurer acceptable to and approved by Placer the following liability insurances:
- 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. The Owner (Placer) shall be added as an additional named insured under this Section. This policy shall also contain a clause reading as follows: "Cross Liability": the insurance afforded under this policy shall apply to any action brought against any of the insureds by any other insured in the same manner as though separate policies were issued to each.
- 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 17A and B shall be filed with the Owner (Placer) upon acceptance of the contract terms.
- 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 to and approved by the Owner (Placer) 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. The Owner (Placer) shall be added as an additional named unsured under this insurance. The policy shall also contain a waiver of subrogation against the Owner (Placer).
- e) The Contractor shall arrange that such insurance shall not be cancelled without sixty (60) days prior written notice to the Owner (Placer) by the insurers.

21. The Contractor shall be responsible for and will pay promptly all dues and assessments payable under any Workers' Compensation Act or other similar 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 Placer'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.

Placer will be responsible for procuring and maintaining applicable permits for land and water usage. Placer 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. Placer 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 Placer Development Limited, Endako Mines Division, Endako, B. C. VOJ 1LO. Interest at the rate of one percent (1%) per month shall be charged on overdue accounts. Notwithstanding the foregoing, payment is subject to the provision of Article 20 of Schedule "B".

## Manner of Performing Work:

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

#### Safety:

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

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

## Engineer:

26. Placer's Engineer or Representative referred to herein and in the General Conditions of the contract shall be the Mine Manager of Placer Development Limited, Endako Mines Division or such other person as he may nominate in writing as his representative.

Notices:

27. 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 whom they are intended, or sent by post or telegram addressed as follows:

The Contractor:

J. T. Thomas Diamond Drilling Ltd.

P. O. Box 394 Smithers, B. C.

VOJ 2NO

Placer:

The Secretary

Placer Development Limited Endako Mines Division 700 Burrard Building 1030 West Georgia Street

Vancouver, B. C.

**V6E 3A8** 

The Engineer:

Mine Manager

Placer Development Limited

Endako Mines Division

Endako, B. C. VOJ 1LO

General:

- 28. 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.
- 29. 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.
- 30. Whenever the singular or masculine is used throughout this Agreement, the same shall be construed as meaning the plutal or feminine or body corporate, as the context of the Parties so require.
- 31. Any condoning, excusing or overlooking by Placer of 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 Placer's right in respect of any continuing or subsequent default, breach or non-performance.

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

33. Time is of the essence in this Agreement.

IN WITNESS WHEREOF the Parties hereto have caused these presents to be executed as of the day and year first above written

J.	T.	Thomas	Diamond	Drilling	Ltd.)
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HOLE No. 78-1... SHEET No. \_\_\_\_\_O(\_2

SECTION Frat Ex 2 Mirgral Claire ENDAKO MINES LOCATION FACEOR Lake CORE SIZE PO 11/ LOGGED BY E.K. LATITUDE SCALE OF LOG 1 7 10 181 DATE COLLARSO May 4 197A LENGTH - 45° REMARKS Core bords marked as DATE COMPLETED Mail 5 1978 ELEVATION ROCK TYPES 8. ALTERATION GRAPHIC LOG MINER ALIZATION STRUCTURES ROCK QUALITIES RECOVERY A5SAY Propletes Somple Number wilger in Grami Stickenside Z To Core Anie Core Studge Specific Vein V Core 5. .... Sludge Estimated Grade 9/0 % MoSe % MoSe Combined Cac +6 17 (17-31) Assertment of reak francos and Chips. Harson GM, Ancesite, Basalt and Glacial +ill. 25 Curface andation on fracture planes only. Cownie 41 10 111 Fire Grained Perphyoye 2 36 \$5 % Gaiet I at spring Stone at Var X Ditan bar Ate 9 QVI Vague foliation 2% @ to Blocky freduced 6 4 37 62% bar gh 2.0 car ge + bor one with limports pseudomorphous ofter py VB + 76 30+45 31% 1/0+1/16 but offers 40450 47 4.4 Brown rusty gauge on commet Fold Pio Andesite الم وعمام فعالات معا بالمتحلجين 55440 20.30% % - 4 acciculos and bladed forms suffer 77% and Wichthedral white 57 gy feld phones in dk 100% 10 % /16 ors prenss đạ: Massive dyke rock હ્યાલુક્ 53% pass of professed Fire Grained Porch Old the with py meldized evil. The energy offerin 100% Same as above 61.47 1/4 blombad Indo

and the set

HOLE No. 78-1 SHEET No. 2 Of 3

SECTION **ENDAKO** MINES ROCK TYPES ALTERATION GRAPHIC MINERALIZATION STRUCTURES ROCK RECOVERY QUALITIES ASSAY RESULTS LOG Freeruras Somele Number \$ 8 Weight to Grand % #1 Sg Core Studge welopes (type) Width Footage Blocks Specific Growity 9||Chan 2 To ( Gudga. Core Slutge Estimpted Grade % % McS2 % M052 Combined bar of the (18-76) Very stay
Fire Bio And Porch
Dike Charp high
Cationta 17 barqte (py vugs) 70% ፕጉ Fald Bis Anderte Poroton 95% Van. norman 18. Actilled Selvege developed Near Centach Feld phonos enacted 2 pid Sub/ Contact 75% Fald phenes increase 97 100% to do % some show is some of with white or and policy or cores \$6512 101.52 4 p. cl. x Y-100% Ca( 97 100% 41.5180130 Broklaz sters looks slightly blunch but no vis Mo 94% **!o**? 100% X25+55 123.42 Calab Definite chilled solvege es. 2" clausineed. 15% 1.74.2 3" Fire Gr Port OM on Corinel The lineson 314 70% 14. 14 25% 55% 5-10% Gode Erbis to 35450 in or otte x2 47 100/0 Feld-Ris Andesit Seeparph Parchung 1,55 124 74-2+14 coi+ 2 + fault go en cortact 30---60 Harson QM 50% 127 parate . 95% 1/2 Feld Blo Are Pares Feld B. a. Anderter
Parshyry Dyke lo-16\* % 3/a cal (gg) on contact 47% N 50 + 15 15 = 2 Cal az 137 96%

K - C

HOLE No. 75-1 SHEET No. 5 Of 5

SECTION **ENDAKO** MINES ROCK TYPES **ALTERATION** MINERALIZATION GRAPHIC: STRUCTURES ROCK QUALITIES RECOVERY ASSAY RESULTS LOG Freetures Rock North Sample Number Weight in Grome W. M. 1. to core Core Studge Footoge Biocks Stickers 2 To 1 9 Sturge Core Cere Stud ge Estimated Grade Combined % MaS2 % MaS2 cal a- contact Feld B. Andesite Parsing ₹65+45+2 الم د فاجه د المروة الم 1/2 circles selvence an confect Calu 2 1:3043160 ₹4% 15-20% white accident \$ :0+65 Mag. 147 الفاجع المثا 45 75.5° 100% Phanos hi. 755 √5€ اعث n 4: . Ę₄. RADISCIESIAD NA 1/2243 المدامث 81% N46+35 702 = 2 20.6 42 ea! a sid. 157 Cai opid x3. Actually 1/4 procince of apidideveloped on 40" Roid model. 58% 16424 162 three /g- /a epid. \$ 20+35-40, 50 hi - 7/624 apie (cal) x 4 E of Bon selvege very 350 h: 1/32 e2 epid callegal - 50+ RO \$40+55 Mary. دواط حشا برك 42% Wk Kool Alte Horson Dane Chi Confe 5.5 25.4 tis, 147 97% 2 Feld Bin as Blocky core bond ck. Confe WK Mod Kool Altel and Ond led Horson OM 0 || 20 || 1 30 || 1 || 1 || 1 40 || 1 مهارة الم no للمة Cht. Director. Rock is one with the state of similar of feld and aid fracture planes. Probably and similar or free weather 25 Foult on called the state E, o 4% 176 fau't og cal<u>chi</u> 62% 181 major facilit End of Hole. Hole abandoned @ 181 due to coving problems. 38588850

HOLE No. 78-3 SHEET No. 1 Of 3

SECTION End Ex 2 Mineral Claim ENDAKO MINES LOCATION Hansen Lake 180° aæ BEARING come size BOW LATITUDE LOGGED BY EK DATE COLLARSO MOULT 1978 506 SCALE OF LOG 1'= 10' LENGTH\_ DATE COMPLETED MALL S 1978 - 4:5° REMARKS Boxes referred to as 40% X12 4 ROCK TYPES & ALTERATION GRAPHIC LOG MINERALIZATION STFUCTURES ROCK QUALITIES RECOVERY ~ ASSAY RESULTS Fracturas Stickensing Z To Core Abus Alterotion of #elgar .a Groms Somple Names W ¥#5, Core Sinige Footoge Brocks 00 Stadge Siege Estimated Grade Can to 20 & 3 % MOS2 % MOS2 Combine 30 % EO % 5-10% COOKS Hanson QM Very minor ruthy pocuco morphs (20-32) after plage Bio. chlorised.  $\frac{\mathbb{E}_{\mathbb{R}^{-1}}}{\mathbb{E}_{\mathbb{R}^{-1}}} = \frac{\mathbb{E}_{\mathbb{R}^{-1}}}{\mathbb{E}_{\mathbb{R}^{-1}}} = \frac{\mathbb{E}_{\mathbb{R}^{-1}}}{\mathbb{E}_{\mathbb{R}^{-1}}} = \frac{\mathbb{E}_{\mathbb{R}^{-1}}}{\mathbb{E}_{\mathbb{R}^{-1}}} = \frac{\mathbb{E}_{\mathbb{R}^{-1}}}{\mathbb{E}_{\mathbb{R}^{-1}}} = \mathbb{E}_{\mathbb{R}^{-1}}$ Kræmy! Subporphyritic to c com bin Freph porphyritic massive 43% 22 Çal. Very week kast of MINERAL RESOURCES BRANCH 82% feldspars. Scattered 12. 1/4 Subhedral rusty ag eigh + bear ata 150 + 20 1/6 + 1/22 to subjected Kise stranci. 1. 32x2 / Calfix2 68% s. 95% for grate fruit occor. 4 broken corr Fire SB QM is essably fresh Very uniform fracturing a vérsina gg. Cai e ak gy chl. slick 132 eht 76% 32 92% 27 172 84% 54 1 One estra brine 1/2 Kish phase - not somed but nos thay fleeks of bio 34% 25 + 15 733 82 Calza 94% 65 bar ate cal a ofte (co 74) 3+4-1/2 1:5+3. 92 ( co) 97% 75% 32 Ivery thin at I am Ma fleet to a

HOLE No. 18-3 SHEET No. 2 ... Of 8

SECTION \_\_\_\_\_ ENDAKO MINES

	SECTION										ENDAKO														
	ROC	K TY	YPES	â	AL	TERATION	GRAP LO	ΗK		MINERALIZATION SE 8 STRUCTURES					ROCK	<u>Q</u>	UALIT	TIES		RECOV	ÉRY	ASSAY		RESULTS :	
						ĚŽ			£				Frectu	4 94	5 6	ŀ			weight in	<b>4</b> 78 <b>2</b> 8	Sample .		% P+1 <sub>2</sub>		
		ě	u	•	1	# 5	50	. 8	ŭ -	Ĭ		(eds.)	į į		į			Footoge Stocks	ig ig	Gere	E-v-f g+	Çore Estimated	Studes	Core	Sludga
912.	Š	Ţ	£ 0,5	į	ž	Rock be p.e.	Alteration		Z to Con A Rule	¥ 0 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 ×	<u>\$</u> <u>\$</u>	ĘŠ	Ě	2 to con	ğ	Slichenside 2 To Core Axis	0	ž č	Specific Growity	%	9/6	% MGS2		Com	brea
					_				÷+25	1/22 1/2 1/2 1/32 1/32 1/44	que (cp Ma finels) one che ste (cp)) bor que 12 ste (cp))	1/4 Ksp		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-		loo%		85%	100%					
							3	<del>" + [</del>	85	1/23	bar de			30    30    30    30    30    50    50    90			95%		96%	100%					
						Weakly silicified to bis intensely Chl n	<u>8.</u>	2 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -	da 5+5=>1 a.	123 124-14-11/18 12-	Cal Cal Chi + Cal x2 Cal		(108-112) Intensely fractions	20 SO			78%		106	100%	<del>-</del>	-			· · · · · · · · · · · · · · · · · · ·
						bis intensely ethl <u>n</u>		1	65 65 6 6 6 6 6 6 6 6 6 6 6	1/2 1/3 1/3 1/4 1/3 1/3 1/4 1/3 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4	fault gg. tal.chi. Cal. Elick. targe + Cal Cal.Chi.			の の の の の の の の の の の の の の	i		4°%		iiL	94%					
						Weakly Kaalinized Hanson OM-				Ye   Ye   Ye   Ye   Ye   Ye   Ye   Ye	chi (ral) colohi = = cal. cal. giz Ma = giz (Mo fireks)		3'bookan cire @186'	08888888000 08888888000 08888888000			49%		126	63%					
	•					15		1	2 + 85 45 40	15.4 & 16	cal + gy chloradory. barate (Madiacks) cal. barate	% K-ep		20 Mg II 40 Mg II 50 Mg II	ŊΙ		76%		184	95%					
									(e ia is+6.	V <sub>B</sub> bl bl:-3, v2	ear gte call bar gte x2 few fleck o	E Ma in QM =	ourounding vein No alt	0 201 30 % 40 /// 50 XII 70 L 80 90			100°/		146	(03%					

HOLE No. 78-3 ... SHEET No. \_ 3 \_ Of \_ 8

SECTION **ENDAKO** MINES RESULTS **ASSAY** RECOVERY **STRUCTURES** ROCK QUALITIES MINERALIZATION GRAPHIC ROCK TYPES ALTERATION 8 Fractures Sample Number LOG Walght In Scene w. w. . . Stickenside 2 To Core to core To COM 8 Core Sludge melopes (†ype) Footoge Blocks Studge Core α Φ Cere Street Estimoted Grade 4 \* % MoS2 % McS2 Combined Single 1/2" subodal sink! Zonad Kisp phano. with ting tilk blocflocks. light buff chalcadony stall (c)) + gy chalcadony 85% 156 36+3/8 ₹\$80+75 98% bor ote graf Mo flecks)) cal + chi cal (gtr) x2 gte chi + bor gte æ <u>142...</u> **∖**}?⊶ 25 25 504:5+35 Mod. Karlinized ON 18+116+18 71 % Locally opposers like stich cation 132+1/8 146 40 +75 ||t||5 ||4||5 ||4||5 colonia. 100% %⊑ STK-Sp. chi.(cal) ቕ rory thin hi greath ( Wo fle thes). borate one speckice 1/3 % Mad Kool ? QM. 175 45% 176 95% 2+ 102×2 ote chi +3 ch (co). }fox2+!5 stall co py)) bor ata + childal TK-so 86+ 1/22 Weak Keol? QM. 31% 186 94% \{25×3 <u>। ६५</u> #h(x3 ાં પ્ર <u>99 9°3.</u> cal cal us 以大工 1 30+10 2" pink adite @ \$ 193 -16.16 ستحامه اداع 5045 30% 196 Caleb ₹3042 min 1/4 90% والمحالات المحالية Mario 162 che 72.2 18% 205 92% 4 ঞাতে ১০ 195 26 1.3545 1.26 chi. See 61-16 405 ...5 والإرجماء وعد dal cad Str. (pg) for discolo 1/2 51% 24 20 % % 97% والموادية

HOLE No. 79-3 SHEET No. -4---Of-B

SECTION. **ENDAKO** MINES RECOVERY **ASSAY** RESULTS STRUCTURES ROCK QUALITIES MINERALIZATION GRAPHIC ROCK TYPES **ALTERATION** Sample Number Frectures LOG 8 Weigns in Grams W. M. P. To Core Axie Core Studge Sauge Footoge Blocks C 044 900 Specific Growthy Cert Sudge Slicken 4 To 1 Estimoted Grade Combined Moso Moso ٠, 7 ¥ 55 Ruff Rhial to Dyke
Massuz via wiform
with staro thus contact
@ 500 minor thus book as
in this to at contact. Essentially no veins 30% and very little frothern 50% for 10% in rhyalite. 72% 224 المصابحها r 95% Sirce. Scattered small 4-2 20!!

Irregular lensy shreds
of ay Cit occur in 50:11

matrix. Senc adminst 60!

look like at eyes. Twy 70n

dark numeral specks in 90

cit could be tulpide 90

cities Wely or mag.? Flows bonding ્ક્રફ 47% 295 100% gte ((Mo Specks)) x2 25150 ptechi (Mo specks)) \*2
stechi (Mo)) \*4
stechio + gygte no vismp. Sharp for contact @ 300 with 180 chiled telvege and flow bending 1 from contact . Sinkly sourled 246% 6: Bzez 30 - 25 10+65+2+35 h|+4 30+20+2 |+48+2 54% 245 20% 20% 5-10% Coast 5 100% بايمت الأن 42 Ven Vigakli, Kadinizac Farsta CM W. 162 2502 45 2" prive to built proke 10" - regeliter porphyry Eglar علادها chi + fault H+14 7:0050 Ma specks on tight fr & livery N-732 Gr. 142% 206 4" rhyshte paret 40" 96% CHIEZ with some indication of 1 QS. attin a disz. py C'e 242 intersaly sticifies 14,5002 Mark. 262 40 42466 Mw 5 cht+3 Chl x 2 u% 266 K-sp is more bleached T 80 + 30 hin z creamy Colour; play. ckt 125 94% h14 762 76% 276 لا عالمه \ \$5+8**o** 100% 40 عوزا ح€ به الأي 35 + 20 <u>ረክ</u> ፈን 124+35 QM becoming quite 86% 286 Kee shower becoming lorger up + 1 (torse). المثا 100% 1/32 1 50

SECTION ENDAKO MINES GRAPHIC \_ LOG QUALITIES ROCK TYPES STRUCTURES RECOVERY **ALTERATION** MINERALIZATION ROCK ASSAY RESULTS Frechules Somple Number Š Welgas in Grams Stichamide Z To Core Axis Core Sludge (adfi) Footoge Blocks Specific Gravity 0 O E Cere Bludge Core Sludge Estimoles Grade % % M052 % M052 Combined white at with the borders 12 Kish 73% 294 in x2+ 1/32 cht cht cat + cat
1/6 qts (cp)
1/1 cat An + 65+50 100% as cause bis ent or sile Silicified Hanson QM 85.25 lik da Mo sái ble Mo cht. 4 chi (No). Maria. ٧. -75 Feld-Bis Andesitic " 43% 8.6 Cal Perphyry Blacks of 18-68 white 733 100% plage thenes up to 20% and small 1/6. 1/8 blk bia phenes up to 10% in a dk gn to gn gy aph. motrix. Almost Vehreds and discontinuous irregular vainlets of & -15 dal. 1/4 /B +2 ت-المث 48% 314 14.3g 90% boseltic matrix. Nassive a uniform Aimost accicular-Shapat لمث plan blades increasing up 30% (320-335). 100% 324 61 + Va 10 425 الخلفة 100% إلما 1/32 100% 326 إهق Place phono content back to 20% or lass. 100% 2.4 Cal (ck) Control thorse tight 60's Horson QM Feld - Bio And Porph Contact Starp + tight with 5 chilled solvens of 28% 2461 100% cal blk aph. paratt, any 2-5 ... phanes in chilled salvege 88% Honson QM % G5. 356 94 94 99% :5e\_\_\_\_

HOLE No. 76:5 SHEET No. 6 Of 8

	SECTION									ENDAKO MINES					SHEET No. SOT									
					MINERALIZATION B SYRUCTURES					ROCK QUALITIES					ERY	ASSAY		RESULT						
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	-	rane	51K	20,00	בי ו	Very Weakly Koolin ees Howsor QM	<del>]</del> []	- Ş	46 26+46445	h1-732 h1-716x3.	đạt. ghl.x3	I' Kisp anvanis.		40 (ή 50 (		70%	844			- <del>-</del>	<del>                                     </del>			<b></b>
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HOLE No. 78-3 SHEET No. 7 Of 8

SECTION . **ENDAKO** MINES GRAPHIC LOG MINERALIZATION . STRUCTURES QUALITIES RECOVERY RESULTS ROCK TYPES & ALTERATION ROCK ASSAY Frestures Stickentide 2 Ta Cora Avia R Q D meight in Grame Sample Number \*4 M. S. Affection of coctogs Core Sludge Footoge Blocks 5.0000 Putto Core Estimated Grase % % % M052 % M052 Combines 1/22-1/2+1/61/4 Cal x 3. 20+30x2 4. 4. 4. Cal +3 43% 426 Very Weak Kadinized Hanson QM 439 26 V 96% hi-7g Cal (chi) on cantact 240 25 65+35 H . 18+2 دم! یرځ 44% 132 - 124 - 3 14 - 12 + 114 1922 - 116 Cal × 8 Cal × 2 446 45.55 98% Calkin 25 45+60 26% 456 150% CAL 84% 466 100% cal (fy)
Cal (chaleadony) 100% 476 100% 86% 486 1/1/2 1/2 Cal +2 1/4/1/6 Cal +2 13.42 X25+35 100% hi-/32+3 cal+3. \$0 x 3 4 25 CA x 2 hl v2 165430 79% 496 ¥3°195 HI32 (a) x2 100%

HOLE No. 78.2 SHEET No. 8 Of 8. SECTION .... ENDAKO MINES GRAPHIC LOG ROCK TYPES & STRUCTURES QUALITIES RECOVERY RESULTS ALTERATION MINERALIZATION 👡 RÓCK ASSAY Prestuces Sample Sumber % E.1, Care Studge 0 0 Core Sludge Put pa Estimated Grade % Combred % M5S2 % M6S2 20+26+74 hi + 1/2 - 1/8 + hi chi (py) + cal + 2 Cal Chi. 46% 506 End Of Hole 92%

HOLE No TG-2 SHEET No - 1 Of 7

SHEET No. - 1 Of 7 SECTION Erg Ex & Mineral Claim **ENDAKO** MINES DOLLTON Horson Lake :50° 07 CORE SIZE BOW! LATITUDE LOGGED BY SCALE OF LOS 1 - 10 THE COLUMN MAN E 1078 450 - 50 REMARKS BOYCE PERCENTED to Hole Nº THE COMPLETED, May 6 1978 ROCK TYPES & ALTERATION MINERALIZATION STRUCTURES QUALITIES RECOVERY GRAPHIC ROCK ASSAY LOG Froctures Sample humber Waight In Grame to com Ç04.€ Studge Specific Footage Riocks Core 5:44 51 Cote Sludge Estimpted Grade .و 2/0 COMBESS Con to 30 2 8 % M050 % M050 Fine Grained Parphyritic Rusty staining in free. planes (20-12), no similificant exidation of rock, even at collar :30-55 | 3 ≈ 35 | white | 0:50 × 2 aM - Probably equival Freeh freeh منط me for it. to fine prairied phase parph 14% 36 MINERAU RESOURCES BRANCH 74.74 rusty gouge. 78% 70 (1) 80 90 10 (1) 30 (1) 40 (3) There dyke. arard le ber att 50% 45 50 ≡ 60 ≥ 70 ≡ 50 At a 97% Perchary Dyke 4.5 81- 82 x 2 icete \$-- 5 Apr. Small Mr-18 arcicular 4-162 المدد Perpl Euhadral and an indeal 4. white to high in feld there up to It-20% in the control of the con 55 98% ios"/" cal apid. 50165 دما ۷۷ Larner feld preses up to 1/2 From toming with 18.14 العن و ( وو) الم -75 +5<del>5</del> 53% 63 Massive and especially structureless tack fault ga ind so each of fur market of a light - market of a light - market of area 92% 4900 र क्रा क्रिस्ट / क्रिक्ट कर्म केर्ने केरा 14 Fine crained parch QM الإلا المالم 82% 74 93% Feld titeres approaching 130 150+60+2512 11-130+2312 120+ de x22 49% 86 100%

HOLE No. 78-2 SHEET No. 2 Of 7

SECTION . **ENDAKO** MINES ROCK TYPES **ALTERATION** GRAPHIC LOG MINER ALIZATION STRUCTURES ROCK QUALITIES RECOVERY ASSAY RESULTS Slickamida 4 To Core Axte Sample Number Walpht in Grame % M+12 to cont Core Sludge R d D Footoge Blocks Core Studge Cara Mudge Estimated Grade % MSS2 % MSS2 Compage 25 50+55+20 25 %1 56+55+20 N-1/21-1 26+80+20+40 H-1/4+4 epid. + cal + qte California epid 61+ 16 + 152 11-132 Jiday 2+50 83% 94 ارى Cul-ate 100% gre stight bluich colour no use Wie . hj-7<sub>3.5</sub> 94% 1/4.470 106 100% 41-732.23 Cal+ e pid + Cal. Fold place content is about 15.20% add long \$501 AG Ne Z ente epid. 32% 16 4- 1/2 enhadral - garadroi profession by pheno in motrie 135 100% 1 25 Ϋ́L أهث 97% 126 100% kl v 2 الداحد 118. وېنط د کما خما N 50+26 lil e z 86% 124 100% el - 31 **e**pid 1/2. 1/6 cal with & spid envel + cal ¥,36+40 89% 146 1/2/22 \$ 50.02 لأعامث 100% الم ht- ht 1.55 Cal 14 - 76 3.55 रेख¦ × रे 65145 195 × 20 W- 1/2 × 3 Six-1004 156 Cals 3 + colohl with thin opid : invelope. 18041+45 60 100%

SECTION **ENDAKO** MINES ROCK TYPES ALTERATION GRAPHIC MINERALIZATION **STRUCTURES** ROCK QUALITIES RECOVERY ASSAY RESULTS ĹOG Fractures Stickenside 2 To Core Aute Sample Number To COM Wafgit in Brams \* \* 11 Emelopos (type) Çor s S:ucge Footoge Blocke Specific 900 Care Dud pa Core Stud ; Estimated Grade 4/4 % MOSo % MOSo Combined 45 101 25 5. 0 1/32 hi. 1/9 x 2 67% 166 18 - 14 Cal 18 - 121 - 18 - 2 Cal x 4. 94% 301 4-125x2 (71-1743) feld phanat tacome increasingly 1 :0.32 inter Se Ca 1 x 2 former of contract
No Contract seturge 176% 40% 65 Vic 44% 176 sois to so 5% Coope 4.5 100% ita ( M. cp) + ge (cp specks) 1/0 + 1/22 Hanson OM M55+40 ूर् प्रकारित द्वार्ग्स Cream 556 Frest Porphyntic 20 71 30 83 40 11 50 11 60 ft 80 1 المدجود **格-**基 gts and speckled 6 5 lianson QM 16% 186 insipient of win (Maspecks) ByTur 2 aplita dyka 75 -97% gte (Mo specks) (95,197) WK-Mod Kaol? h. 1/2 the (cp speeks) N35 4 Kep 58% 196 Horson Chd. 197' 40' THE (Mio Co Specks) Rik Bull Feldspar 5.5. (18.9) 93% Massive diske rack united with 5% feld phenos in Colver en -23 25 flow banding 20.05 via to not matrix 47% Matrix looks a most like 206 finegraplite. 41% very thru bik specks in 100% or poss, blk bio Ored speck looks blue Me 1/41-1/4 1/4 - 1/3 Call tractions with 14-1/2 splash of here shiny blk vitreous mineral? \$0 \$0 \$40 +55 40 10 50 10 50 10 80 10 80 10 60% -216 100% 120 4 65+10 816.46 0 2 8 8 4 S 8 2 8 he 1/3 2 Cal 100% Na. 241 226 loo%

HOLE No. 38-2 SHEET No. 4 Of 7

SECTION **ENDAKO** MINES GRAPHIC LOG QUALITIES RECOVERY RESULTS STRUCTURES **ASSAY** ROCK TYPES **ALTERATION** MINERALIZATION ROCK Fractures Sample Number Slickenside 2. To Core Axis Wolght in Grama Allerodion ( To CON Axis 4, 10 core Core Studge Footoge Blocks SIMSA Core 0 Sludge Estimated Grade % % MOS2 % MOS2 Combined 96% 236 1/6-1/8 100% والماء لمت جاهي he=1 Co1 x 2ral chi cal chi. 93% 246 el-7)g 100% cat betryoidal califilling 1: 1:2 المتا Cal x2-11 €0 + ₹5 11 €0 2 - 1 54% 25% 98% 61.732 ½. ½..3/<sub>€</sub> wedge of childe 243% 35 243 135 Work Mod . Koofinized Cal gle (Mospicks) cal with 1 Kispaltin (coop podise) stell co specks) 1:1/22 10-5 60% Hanson QM 15 94%  $h_i$   $h_{\perp}$ (35 Some as (1764-182) 2.4 intente Kool at Contact @ 263/2 2134 bar. atte (274-282) Interse Koot -Horson QM in Smult Zone Very soft country 38% Fault Zone in harging such of both to dyke.

No special gouged a relocate Monthly toft very intersely alto country tone. Most visible fractures in fault Zone.

over almost //core agis. 82% I dk go tolt Botalt for 283 5-6% 6-150 54% 264 Ficeh Honson QM 6 K 4. % otecp. + cal (ep a). sub-parph -60+30 Scattered 4. 1/2 autocon: 100% Kisp phonos in coarse Massive pte cat (ps) 90485 hl < 2 87% 296 (al 120 Ico/a

SECTION ... **ENDAKO** MINES GRAPHIC LOG MINERALIZATION STRUCTURES RECOVERY **ASSAY** RESULTS ROCK TYPES ALTERATION ROCK QUALITIES Fractures Somple Number Stickenside 2 To Core Adia × H+5, Weight in Grame Core Sludge R O D Footege Blocks Core \$-4.54 Mud q 1 Core Estimated Grade 4 % Masa % Masa Combined Calcul with 12 K-sp enclose . ₃a Fine-Ground Persignite 96% 36 · - + 5 30 43 8 10 17 10 14 200 OM Exactly lie some () · represent to ex led be rege 96% Courses of these against or relaterate termeers Cork of the very like and the fold like Andrede Forth. The corrected into F.G. the corrected Co. Like and the corrected Co. Like a serverse developed in Andrede T. Linear S.C. 87% 84 N. 1/42 \$8% statep speed) + bor ot + of ( (op : pook) (bleached halo 16+11-162 our ofe x5 each with narrow blacked halo two narrow dykádare very dk : bosalt comp. 1/2-16242 4015 Sib/h. 1/2x7 borate +7 (bleached halo) 05+5a47 VERT Gor Got Good St. H. More & borge (Kosp) ed + 20 rate. 70% 326 ) on gy ofe 29% ge ( co Mo specks ) x3 with Mirrors dieached habs h1-1/2243 for 3+45 his Year 1/4 of the speaks ) with blooched halo + call sick and ded fault on contact \$ 50+25 27% 286 Feld-Bio Andesite 34% 30+20 1/3 - 4 + 6 1/4 22 + Cal Perenga 11+1/82 cal x 2 (boin rusing hemotized) 25430 20% links by they 16.18 sec. cultur and onhedral 144 Chied selvege 3/4-1 or fine of dyke

orp. Frence or Contact @ 349/1 h. 42 1). 3. 96% 346 HI- 191x 3 hemotized called 25+26+15 100% ... intrade Fire Grained Verphyritic calco 4" bloachad hold 4.15 <u>QM</u> FreMo + cit (cospecks)) . I with narrow bleoched holes 11-32-3 75+2+40 73% <sub>556</sub> giz/(No specks)) 99% gte chi. 20 40+50 132 14.42 62% 364 box ate Fe'd. B.o. Anders to Rough loo% 2"Obilled Selvene on Coolse

SECTION **ENDAKO** MINES **ALTERATION** GRAPHIC LOG MINERALIZATION STRUCTURES QUALITIES RECOVERY **ASSAY** RESULTS ROCK TYPES ROCK Freelures Somple Number Wafekt In Grome % w. r. 4 To Core Axte Rock Type biterofish Footoge Core \$ ludge (1ype) Footoge Blocks Specific \* in \* . Core 5/44/54 Bud ge Estimated Grade % % % Ma52 % MU52 Contined JA 7445+75 W. 18248 20 + ran cal x 2 Fald pienos are parriy developed and not as abundant as in previous 100% 376 \$5+45 H;=19x × 8 <u>ሮ</u>ፊክ ላ ሜ. أطالاها HL+2 سلايد ايم 100% ousty cal (hem) 2.7 92% 384 |°¢≎| Call 1/2+1/2+1/2 cal (ag) + Cal+2 Nosk**e** 57% 32.12 32.16.2 ط بر نمار 30/Lo 394 Calx 3 Cal 16.45.45 100% 150 (402-410) Very blocky 44 30 M 142-16-52 Call in No. fault ga en contact. 1:5 1/2 24% 406 article 2-5 for blk the science by ving. Blacked Fire grained N 4. bergte + calchi + ore (op sweeks) - 12 14 blenched halo (sericite?)

#2 of + or cal

No specific that (Mo specific)

avilla (Mo) + Via
Lar of the feet to specific)

#2 (Mo specific)

#2 (Mo specific)

#2 (Mo specific)

#2 (Mo specific) Responsible am 95% Fe+80+45 2 = 2 + 61 80.45 Marie . 5-10 /e Freeh Fina, Grained 10 12 Chlaid Parshyritic QM Matrix is slightly Charse that previous -Ko+80+50 32+2+ hil 25+25 79.444 63% ore ((No specks)) + def(co pyllx. w. T. tin /8 bleacted halo 414 ÷= พิ≉รธ Person AM Section 100% 5¢. Sticht kint of fallation te ay
which that note
one when the To bleak had ho 7.25 7.76445 Approximance of 55" hid V<sub>E</sub> 30+86 wo le derchree held LACATE Some tolk bio up to 18-4 Caltris ₩2 M-1924-5 60% 126 in size Most biolara ∰15×2++25° tal + 9t (Gy) + 9tz (Ma py) 1 1 5016 h-5.+%. & fine grained a chloritice if 105% la bleartage to alo. -40 732 bar qte 11-32 100 ral . oke ((py)) ate Ma op 45% 436 N 45 1/2 blerried Halo faid? ት 46 68% broken core to Kep (co py) Verbier hed kala @ 428

- 2

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MINES **ENDAKO** SECTION RESULTS ASSAY QUALITIES RECOVERY STRUCTURES ROCK MINERALIZATION GRAPHIC LOG ALTERATION ROCK TYPES Scmp'e Number W #+ F Fractores Weight in Broms Core Siucge Siverac Core Care Blud 94 Estimoted Grade 44 % MoS2 % MoS2 Compred ତ ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଜଣ ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର ଅଧିକର Note that comparatively that is considerably better developed stockwik and No mineralization in Finz Gr. Brok QM. Also note attributes bleached hallow's 42 K-Sp Max2 ote ((Mu Speeks)) her git her ete 8 K-sp 80% loo°/ sko speks) End of Hole

