| LOG NO: //-0 / | RD. |
|----------------|-----|
| ACTION: | |
| | |
| | |
| FTLE NO: | |

2 G 2 E

S O

SO

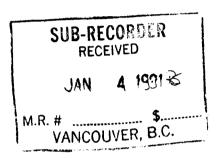
e o Na

L BRA T REP

0 Z R ()

JI

S G I



A GEOLOGICAL EXAMINATION OF THE TAS PROSPECT OMINECA MINING DIVISION BRITISH COLUMBIA

NTS 93K/16 OMINEC MINING DIVISION Latitude 55° 52'N Longitude 124° 16'W

Prepared For

GOLDCAP INC.

By

David G. Bailey Ph.D., F.G.A.C.

Bailey Geological Consultants (Canada) Ltd. Suite 308, 409 Granville Street VANCOUVER, B.C. V6C 1T2

December, 1990

TABLE OF CONTENTS

| 1. | SUMMARY | 1 |
|----|---|-------------|
| 2. | CONCLUSIONS | 3 |
| 3. | INTRODUCTION | 4 |
| | 3.1 General | 4 |
| | 3.2 Location and Access | 4 |
| | 3.3 Physiography | 6 |
| | 3.4 Mineral Claims | 6 |
| | 3.5 Previous Exploration | 6 |
| | 3.6 1990 Exploration Programme | 9 |
| 4. | GEOLOGY | 10 |
| | 4.1 Regional Geology | 10 |
| | 4.2 Geology of the TAS Prospect | 12 |
| | 4.2.1 Lithologies | 12 |
| | 4.2.2 Metamorphism and Structure | 14 |
| | 4.2.3 Alteration and Mineralization | 15 |
| 5. | ROCK GEOCHEMISTRY | 17 |
| 6. | REFERENCES | 18 |
| 7. | CERTIFICATE OF QUALIFICATIONS | 19 |
| | FIGURES | |
| 1. | Location | 5 |
| 2. | Distribution of Claims | 8 |
| 3. | Regional Geology | 11 |
| 4. | Geological Interpretation, Drill Hole Locations | Rear Pocket |

TABLE

1. TAS Claims

Page

7

APPENDICES

- 1. Analytical Data
- 2. Drill Logs
- 3. Petrographic Descriptions
- 4. Cost Statement
- 5. Notice to Group & Statements of Work

Page 1

1. SUMMARY

The TAS prospect, situated about 50 kilometres north of Fort St. James in central British Columbia, occurs within the terrane of Quesnellia, a Mesozoic alkalic copper-gold porphyry province which extends the length of British Columbia. The prospect is underlain by Triassic -Jurassic volcanic and sedimentary rocks of the Takla Group, intruded by a diorite stock of probable Lower Jurassic age. Epiclastic sedimentary rocks consist mainly of laminated to poorly bedded siltstone with an appreciable volcanic component in places. These rocks are interbedded with subaqueous tuffaceous rocks of mafic to intermediate compositions. Mafic dykes intruding this assemblage are of two ages, an older set which predate metasomatic alteration and a younger, postalteration set.

The rocks underlying the prospect have been fractured and faulted but have not been penetratively deformed. Faults appear to strike to the north or northwest and, like most of the fractures, have subvertical attitudes. Metamorphic grade is probably of subgreenschist facies of regional metamorphism; no, or little, contact metamorphic effects have been noted.

Wallrock alteration is probably related to the diorite stock and consists of an early, dominantly chloritic, alteration which is overprinted by an assemblage characterised by epidote, calcite and, adjacent to the stock, magnetite. Away from the stock in the Ridge Zone minor silicification has also occurred. Sulphide minerals occur as fracture fillings and as disseminations. Pyrite and pyrrhotite are common in the Ridge Zone but as magnetite becomes common towards the stock, pyrrhotite amounts decrease. Minor chalcopyrite mineralization occurs in both the Ridge Zone and associated with the diorite stock.

Major and trace element chemistry of the rocks of the prospect suggest there is little to distinguish mineralization of the Ridge Zone from elsewhere on the prospect other than elevated arsenic amounts and possibly elevated potassium relative to other parts of the property associated with mineralization of the Ridge Zone. 1. Sulphide mineralization with associated gold of the Ridge Zone is controlled by northerly to northwesterly-striking shears which conform in attitude to faults and fracture systems of regional extent.

2. It is possible that mineralization of the Ridge Zone was formed during the same hydrothermal event which produced the propylitic alteration related to the diorite stock. However, the presence of secondary silica, elevated arsenic values and relatively low copper/gold and pyrite/pyrrhotite ratios compared to mineralization associated with the diorite stock may indicate either an evolving hydrothermal system related to diorite intrusion, or separate hydrothermal events of which one gave rise to the vein-type mineralization of the Ridge zone.

3. Intensity of propylitic alteration increases towards the diorite stock. It is to be expected that higher temperature, feldspar stable, alteration assemblages will be encountered by drilling to the southeast of the areas drilled to date.

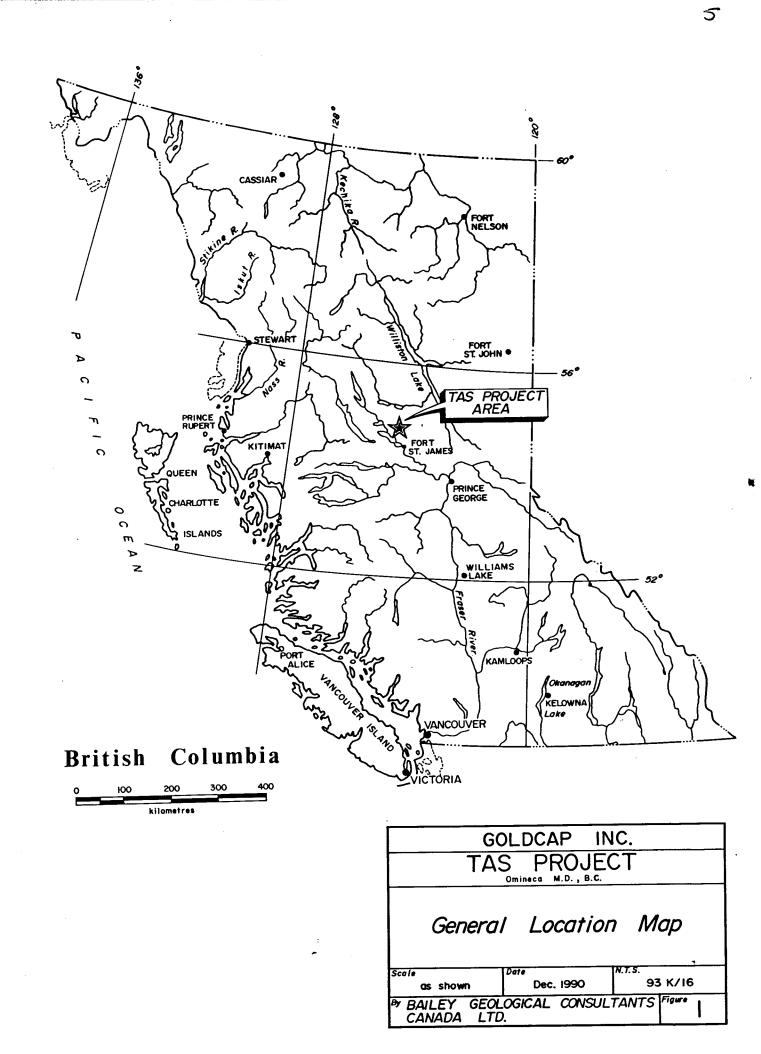
3. INTRODUCTION

3.1 General

The TAS property in the Inzana Lake region of northern British Columbia occurs within the Quesnel terrane of the Intermontane Belt, an alkalic copper-gold porphyry province extending from the British Columbia - U.S.A. border in the south to near the Yukon border in the north. Copper - gold deposits within this terrane are commonly associated with silica - undersaturated felsic stocks which have intruded volcanic and sedimentary rocks of similar age, i.e. Upper Triassic - Lower Jurassic. The TAS property covers an area underlain by sedimentary and volcanic rocks of the Upper Triassic Takla Group into which intermediate to felsic plutons were emplaced during Lower Jurassic time.

3.2 Location and Access

The TAS claims are located within the Omineca Mining District of north central British Columbia, approximately 50 kilometres north of Fort St. James (Figure 1). The claims are accessible from the Inzana Lake forestry road which passes through the southern part of the TAS group. Within the claim group access is provided by several four-wheel-drive trails from the Inzana Lake and Esker forestry roads (Figure 2).



3.3 Physiography

The TAS claims are within an area of low relief, with low ridges, generally with bedrock at, or near, the surface in the north and a large area in the central and southern part of the property covered by glacial debris. Fluvial and glaciofluvial sediments occur in the southern part of the TAS group. Vegetation of the area consists of thick coniferous forest which, however, has been clearcut logged over part of the property.

3.4 Mineral Claims

The TAS property comprises 14 contiguous claims, a total of 194 units. The disposition of these claims, listed in Table 1, is shown in Figure 2. The claims are registered in the name of Noranda Exploration Company Limited (no personal liability) (NOREX) (90%) and Black Swan Gold MInes Ltd. (10%) and are subject to a joint venture agreement between NOREX, Black Swan and Goldcap Inc.

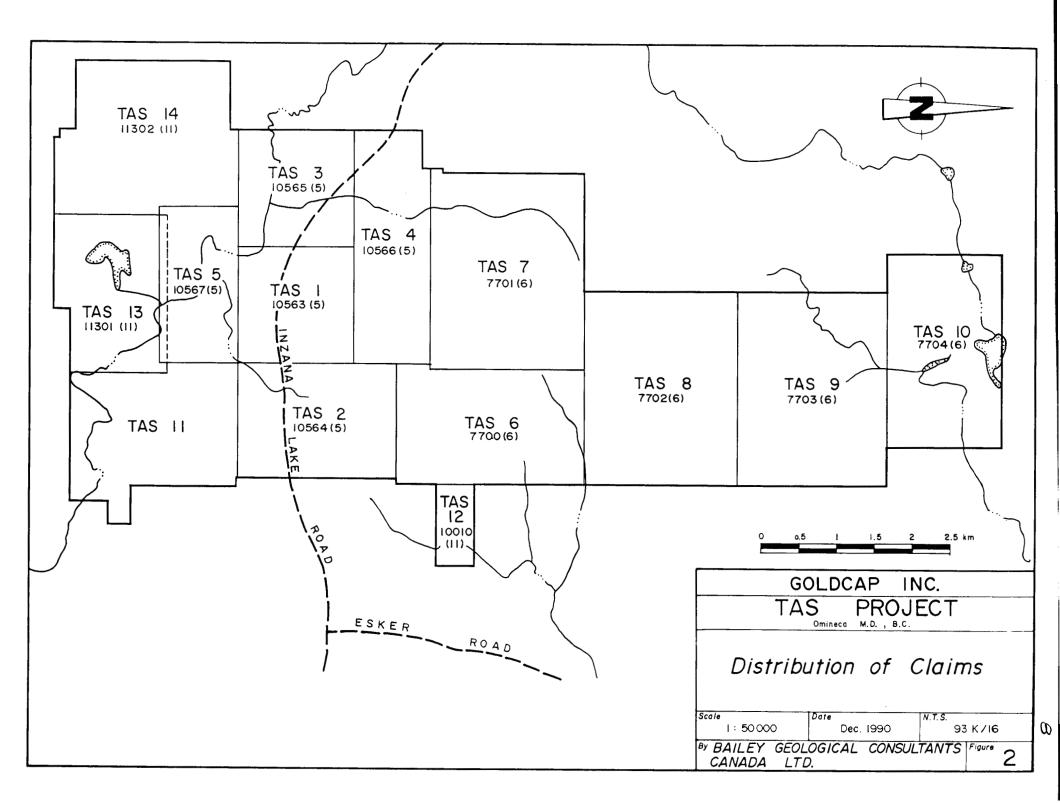
3.5 Previous Exploration

Early exploration of the area was in that part of the area now covered by the HA 1 claim to the south of the TAS group, carried out by the N.B.C. Syndicate who conducted VHEM, magnetometer and geological surveys in 1969, in order to evaluate a copper occurrence known on this claim. In 1982 during construction of the Inzana Lake forestry road copper mineralization was exposed in a road cut and subsequently staked. This zone became known as the Freegold Zone of the TAS group after the recognition of native gold in outcrop.

TABLE 1

TAS Claims

| Name | Number | Units | Record Date | Expiry Date | Tag No. |
|--------|--------|-------|----------------|----------------|---------|
| TAS 1 | 10563 | 9 | 05/20/89 | 1994 | 105351 |
| TAS 2 | 10564 | 12 | 05/20/89 | 1994 | 105352 |
| TAS 3 | 10565 | 9 | 05/20/89 | 1994 | 105353 |
| TAS 4 | 10566 | 12 | 05/20/89 | 1994 | 105354 |
| TAS 5 | 10567 | 8 | 05/20/89 | 1994 | 105355 |
| TAS 6 | 7700 | 15 | 05/24/86 | 1994 | 104937 |
| TAS 7 | 7701 | 20 | 05/24/86 | 1994 | 104938 |
| TAS 8 | 7702 | 20 | 05/24/86 | 1994 | 104939 |
| TAS 9 | 7703 | 20 | 05/24/86 | 1994 | 104940 |
| TAS 10 | 7704 | 15 | 05/24/86 | 1994 | 104941 |
| TAS 11 | 7959 | 20 | 08/17/86 | 1994 | 73970 |
| TAS 12 | 10010 | 2 | 11/05/88 | 1992 | 105157 |
| TAS 13 | 11301 | 12 | 11/06/89 | 1992 | 105191 |
| TAS 14 | 11302 | 20 | 11/12/89 | 1992 | 105192 |



In 1985 NOREX optioned the property and, during the period 1985 - 1987 established a grid and carried out geochemical, magnetometer and induced polarisation surveys, geological mapping and both diamond and percussion drilling. Most of the exploration was carried out on the Ridge Zone, an area located about 1.2 km north of the Inzana Lake road (Figure 2) where anomalous gold had been detected in soil samples over a distance of several hundreds of metres.

Drilling of the Ridge Zone by NOREX, and subsequent drilling by Black Swan Gold Mines Ltd. during 1988 and 1989 indicated the presence of at least three zones of shear - controlled gold mineralisation in this area.

3.6 1990 Exploration Programme

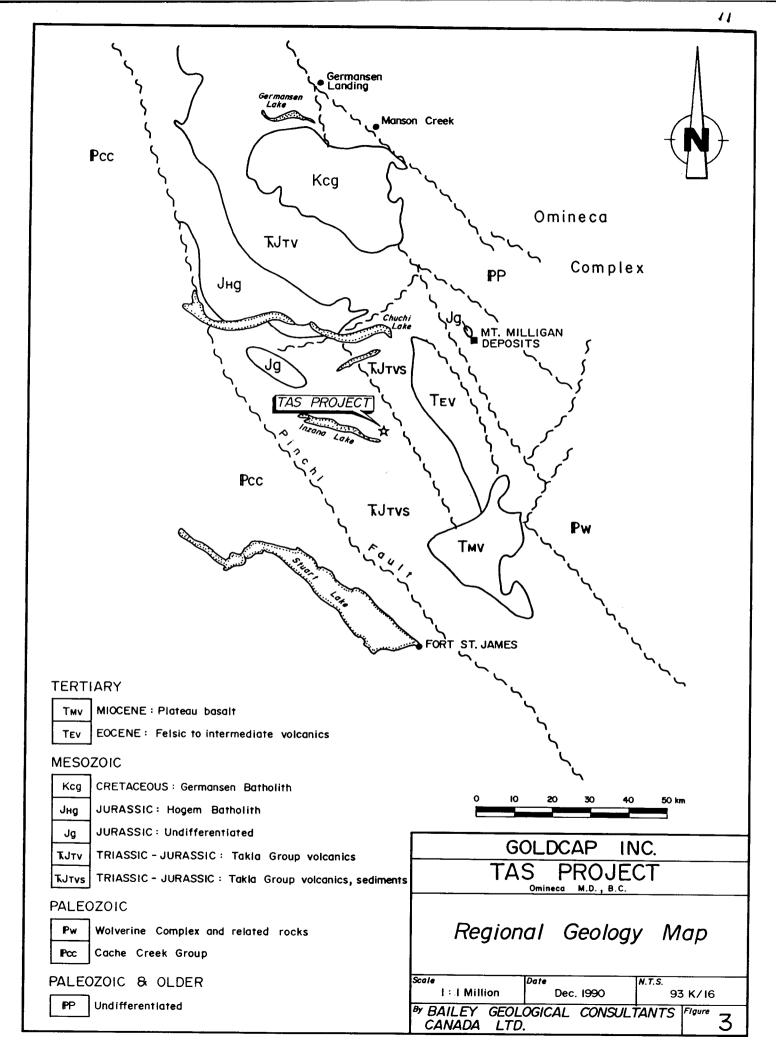
Exploration in 1990 consisted of relogging selected diamond drill core from holes previously drilled by Black Swan in 1988 and 1989 to ascertain type and distribution of lithologies and metasomatic mineral assemblages not previously detailed. This was intended to be accompanied by some geological mapping which, however, because of snow cover could not be undertaken. Heavy snowfalls also caused shortening of the relogging programme from the vehicle - supported camp.

4. GEOLOGY

4.1 Regional Geology

The region in which the TAS prospect occurs is underlain mainly by fine - grained pelitic sedimentary rocks with some volcanic interbeds, deposited in an intervolcanic basin between Takla Group volcanic rocks to the north of Chuchi Lake in the north and around Quesnel in the south. This volcanic-sedimentary assemblage is bounded to the west by the Pinchi fault and to the east by the mainly Paleozoic Wolverine and Omineca complexes (Figure 3). Mt. Milligan, a significant copper - gold deposit related to alkalic plutonism, occurs within mafic and intermediate volcanic rocks of the Takla Group about 25 kms to the northeast of the TAS prospect.

Within the sedimentary basin, including the area underlain by the TAS prospect, are a number of northwesterly-striking faults on which variable amounts of vertical movement have occurred. The Mt. Milligan stock lies on an uplifted fault block which may have been either a horst bounding the sedimentary basin during deposition, or a block uplifted after deposition with the overlying sediments having been eroded away, exposing the underlying basalts. To the west of Mt. Milligan an intrabasin graben has developed in which a considerable thickness of volcanics of Eocene age have been deposited over the Triassic - Jurassic sedimentary and volcanic rocks (J.L. Nelson, pers. comm., 1990). The TAS prospect lies to the west of this graben, near its western margin.



4.2 Geology of the TAS Prospect

4.2.1 Lithologies

Because of paucity of outcrop and only localised drilling the geology of the TAS prospect is poorly known. Regional magnetic surveying suggests the presence of a large stock accompanied by secondary magnetite over the southern part of the prospect and the HA claim to the south, in part confirmed by limited outcrop and drilling. Plutonic rocks observed in outcrop and intersected by drilling indicate the stock, at least in part, to be of diorite composition with fine to medium grained equigranular to slightly porphyritic textures indicating emplacement at a relatively high crustal level. The diorite mainly consists of plagioclase, possibly of andesine composition, clinopyroxene and hornblende with minor amounts of probably primary biotite. Minor amounts of a more felsic intrusive rock, possibly monzonite, have been recognised in drill core.

Diorite has intruded an assemblage of fine grained sandstone, siltstone and tuffaceous volcanic rocks of dominantly latite or andesite composition although some rocks of more mafic composition also are present. Individual units range in thickness from less than a metre to several tens of metres.

The siltstone in places is finely laminated suggesting a relatively deep marine depositional environment. Elsewhere, its massive to poorly bedded character and immaturity indicates a probable proximal source. In composition it is similar to interbedded volcanic rocks suggesting derivation from volcanics (see, for example, sample 2032, Appendix 3), a conclusion supported by the common occurrence of grading from fine to medium grained waterlain tuff into siltstone.

Tuffaceous rocks include both porphyritic and fine to medium grained equigranular varieties. Both porphyritic and nonporphyritic varieties are plagioclase - rich, clinopyroxene bearing, massive to poorly bedded subaqueous deposits interbedded with epiclastic sediments. Porphyritic tuffs are of two types, those with phenocrysts of plagioclase only, and those with pyroxene and/or hornblende as well as plagioclase. In the latter type the amount of plagioclase phenocrysts is generally greater than the amount of mafic phenocrysts. In previous work (e.g. Boronowski and Somerville, 1989) some of the porphyritic tuffs have been identified as intrusive rocks, a conclusion which is not supported by the common gradational contacts into epiclastic sediments and the compositional variation within the individual units.

Within the sedimentary - volcanic assemblage are numerous dykes characterised by the presence of clinopyroxene phenocrysts with or without hornblende. At least two periods of dyke intrusion appear to have occurred. An early intrusive stage may be related to mafic to intermediate volcanism in the area in that some dykes are of similar composition to mafic to intermediate tuffs within the volcanic-sedimentary assemblage. These dykes have been metasomatically altered along with the enclosing rocks and, thus, predate hydrothermal activity. Younger dykes postdate wallrock alteration and contain phenocrysts of clinopyroxene, green amphibole and a pale mica, possibly phlogopite. The presence of phlogopite and the paucity of plagioclase suggests these dykes are probably lamprophyric, a conclusion supported by previous petrographic examination (Boronowski and Somerville, 1989).

4.2.2 Metamorphism and Structure

Because of widespread hydrothermal alteration of the rocks of the area drilled, regional metamorphic effects are difficult to determine. However, the preservation of primary textures and fabrics and, in less metasomatised rocks, primary mineralogies, suggests that regional metamorphic effects have been minimal. Elsewhere in the region metamorphism is of subgreenschist grade.

Contact metamorphism (hornfels), contrary to the view of previous workers (e.g. Maxwell and Bradish, 1988; Boronowski and Somerville, 1989), has been minimal in the area examined. No metamorphic textures and mineral assemblages have been recognised in hand specimen or thin section other than those which may be equally ascribed to metasomatic (mainly propylitic) processes.

Deformation of the rocks of the TAS prospect is characterised by fracturing and faulting - no regionally extensive penetrative deformation has occurred. Fractures, for the most part, occur at low angles to core axes, suggesting subvertical attitudes. Intensity of fracturing increases toward faults, recognised in core by zones of gouge and brecciation. These zones also appear to dip steeply and are interpreted strike to the north or northwest. Fault movement, at least in some cases, has been later than diorite intrusion as in some drill holes the contact between diorite and the volcanosedimentary assemblage is a

fault.

4.2.3 Alteration and Mineralization

Metasomatic alteration assemblages of the rocks of the TAS prospect record at least two periods of hydrothermal activity. An early period of chloritization occurs in all rocks, except the diorite intrusion and late dykes, and is manifested as a replacement of primary amphibole and pyroxene. Chloritic alteration is more intense adjacent to faults and fracture zones and, to some degree, is lithology dependent with feldspar-rich rocks (both volcaniclastic and epiclastic) being less affected than A second period of metasomatism is mafic-rich rocks. characterised by the development of calcite + chlorite away from the diorite stock and, near and within the stock, epidote + chlorite + magnetite +/- calcite +/- albite. In mineralized shears of the Ridge Zone calcite and chlorite with variable amounts of zeolite, epidote and quartz occurs, an assemblage not noted in core from holes drilled elsewhere on the property.

The development of secondary epidote and magnetite increases in intensity towards the margin of, and within, the diorite stock. Epidote up to 80% and magnetite clots and disseminations to about 5% of the total rock have been recognised in this zone.

Potassic alteration is suggested by positive cobaltinitrate staining results in many of the rocks of the TAS prospect. While

potassium feldspar has been recognised in minor amounts in some rocks, it is not a dominant alteration mineral. It is thought that much of the potassium alteration may be in the form of potassic micas or clay; in part this alteration may be a late deuteric, or supergene, effect.

Sulphide mineralization associated with silicate alteration assemblages is characterised by pyrite and pyrrhotite as fracture fillings and disseminations. Pyrrhotite is common in the mineralized shears of the Ridge Zone where, in places, it exceeds pyrite in amount. Towards and within the diorite stock pyrrhotite is absent or rare and appears to have an inverse relationship with magnetite, i.e. where there is abundant magnetite, pyrrhotite is generally absent. This relationship suggests that the iron sulphides were formed during the same hydrothermal event in which magnetite was deposited but that the hydrothermal solutions from which the iron-bearing minerals were precipitated became more reducing away from the stock.

Copper mineralization was rarely observed in the core examined but, where seen, is in the form of chalcopyrite. In some fractures of the Ridge Zone massive veins of pyrite-pyrrhotite mineralization contain chalcopyrite included within the iron sulphides. Elsewhere, chalcopyrite, where present, occurs as discrete disseminations.

The distribution of alteration assemblages with respect to the drill holes logged during the current programme, the location of drill holes and a preliminary interpretation of the geology of part of the TAS prospect is shown in Figure 4 (rear pocket).

5. ROCK GEOCHEMISTRY

34 samples of drill core were collected for analysis by induction coupled plasma spectrometry (ICP) to determine element distribution of altered and sulphide-bearing rocks of the Ridge Zone, the diorite intrusion and rocks adjacent to the Freegold Zone. Analytical results are given in Appendix 1 while locations of core sampled in given in the accompaying drill logs (Appendix 2).

Rocks of DDH 89-48, drilled through a mineralized shear in the Ridge Zone, contains relatively elevated arsenic in a zone of strong fracturing with iron sulphides. This hole also displays weak potassium enrichment relative to other holes, although conclusions with respect to alkali distribution made from ICP analyses must be tentative at low concentration levels.

In general there is a positive correlation between copper and gold in all holes although copper/gold ratios are significantly less in DDH 89-48 than in other holes.

From results to date no marked trends are apparent in the distribution of elements, other than arsenic and potassium, which may allow the Ridge Zone mineralization be differentiated from other types of mineralization, such as diorite-hosted copper-gold mineralization. However, this may have important implications for the interpretation of surface geochemical (soil) survey results.

6. REFERENCES

Boronowski, A and R. Somerville, 1989: A report on the 1989 diamond drilling and trenching program, Tas property, near Inzana Lake, B.C. Black Swan Gold Mines Ltd.

Maxwell, G and L. Bradish, 1988: Report of work on the Tas project. Noranda Exploration Co. Ltd.

7. CERTIFICATE OF QUALIFICATIONS

I, David Gerard Bailey of 4668 Skyline Drive, North Vancouver, British Columbia, hereby certify that:

- 1. I am a consulting geologist with offices at Suite 308, 409 Granville Street, Vancouver, B.C.;
- 2. I hold the degrees of Bachelor of Science (Honours) in geology from Victoria University of Wellington, New Zealand (1973) and Doctor of Philosophy in geology from Queen's University, Kingston, Ontario (1978);
- 3. I have practised the profession of geologist continuously since graduation;
- 4. I am a Fellow of the Geological Association of Canada;
- 5. I personally carried out the work programme described in this report;
- 6. Neither myself, nor Bailey Geological Consultants (Canada) Ltd., hold, or have any right to hold, either directly of indirectly, an interest in the Tas property or in the member companies of the Tas joint venture.

Dated this 28th day of December, 1990, Vancouver, B.C.

SOMATION 6. G. BAILEY

David G. Bailey

APPENDIX 1 ANALYTICAL RESULTS

ACME ANALYTICAL LABORATORIES LTD.

852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158

PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Bailey Geological Consultants PROJECT TAS 90 File # 90-5656 Box 189 Station A, 757 W, Vancouver BC V6C 2M3

| SAMPLE# | Mo ppm | Cu ppm | Pb ppm | Zn ppm p | 2.7.3 | N İ Çm | Co ppm | Mn ppm | Fe X | As ppn | U ppm | Au ppm | Th ppm | Sr ppm | Cd ppm | Sb ppm | Bi ppm | V ppm | | La pom | Cr ppm | Mg X | Ba Ti ppm X | B ppm | Al X | Na X | K W X ppm | Au* ppb |
|-----------------|-----------|-----------|-----------|-------------|--------------|-----------|-----------|-----------|---------|------------|----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|--------------|-----------|---------|----------------|----------|---------|---------|--------------|------------|
| 2012 | 1 | 66 | 5 | 20 | A | 6 | 9 | 372 | 2.30 | 23 | 5 | ND | 5 | 82 | .2 | 2 | 2 | 37 | 2.07 .08 | 2 19 | 6 | .51 | 104 .09 | 5 | 2.10 | .30 | .20 1 | 35 |
| 2013 | 1 | 62 | 4 | 18 🐰 | 1 | 6 | 8 | 340 | 2.13 | 32 | 5 | ND | 5 | 100 | .2 | 2 | 2 | 37 | 2.30 09 | 19 | 5 | .48 | 112 10 | 6 | 2.20 | .31 | .21 | 54 |
| 2014 | 3 | 71 | 6 | 22 💹 | 1 | 7 | 10 | 426 | 2.99 | 49 | 5 | ND | 5 | 100 | .2 | 2 | 2 | 47 | 2.78 .08 | 3 19 | 16 | .64 | 77 .10 | 3 | 2.39 | .27 | .14 | |
| 2015 | 2 | 97 | 4 | 21 📖 | | 7 | 10 | 365 | 2.54 | 34 | 5 | ND | 5 | 73 | .2 | 2 | ž | | 2.16 .09 | - 20 | 12 | .57 | 70 .09 | 5 | 2.19 | .22 | .14 | 33 |
| 2016 | 2 | 106 | 5 | 23 | 1 | 9 | 12 | 461 | | 32 | 5 | ND | 5 | 126 | -2 | Ž | 2 | | 3.04 .08 | | | .75 | 75 .10 | | 1.92 | .18 | .11 1 | 110 |
| 2017 | 2 | 139 | 3 | 20 | 1 | 28 | | 339 | | 7 | 5 | ND | 3 | 106 | .2 | 2 | 2 | 46 | 2.54 .14 | 7 12 | | .70 | 136 .14 | | 1.21 | .22 | .28 1 | 8 |
| 2018 | 8 | 179 | 2 | 19 🛞 | | 30 | 14 | 340 | 2.18 | S 5 | 5 | ND | 1 | 102 | -2 | 2 | 2 | 35 | 2.13 .14 | 2 11 | 17 | .40 | 121 .13 | 2 | 1.21 | .28 | .25 | 13 |
| 2019 | 1 | 117 | 4 | 52 💹 | | 23 | 24 | 726 | 4.52 | 811 | 5 | ND | 2 | 211 | _3 | 2 | 2 | 105 | 4.23 11 | 5 3 | 18 | 1.94 | 94 .19 | 2 | 3.08 | .24 | .24 | 18 |
| 2020 | 6 | 150 | 4 | 22 🐰 | 1 | 24 | 12 | 472 | 2.58 | 2007 | 5 | ND | 3 | 100 | .2 | 2 | 2 | 45 | 3.07 13 | 5 12 | 19 | .60 | 114 .14 | 2 | 1.30 | .25 | .21 | 19 |
| 2021 | 2 | 102 | 4 | 11 | | 7 | 10 | 189 | 1.41 | 4 | 5 | ND | 4 | 98 | .2 | 2 | 2 | 18 | 1.34 .05 | 14 | 6 | .21 | 149 .09 | 4 | 1.16 | .20 | .29 1 | 12 |
| 2022 | 4 | 166 | 4 | | 1 | 23 | 14 | 289 | | 2 | 5 | ND | 2 | 78 | .2 | 2 | 2 | 37 | 1.94 .15 | 5 10 | 17 | .43 | 126 .13 | | 1.26 | .25 | .25 1 | 5 |
| 2023 | 1 | 198 | 5 | | | 11 | 20 | 242 | | 5 | 5 | ND | 2 | 87 | .2 | 2 | 2 | | 2.45 [13 | | 6 | .73 | 33 .12 | | 2.12 | .30 | .08 1 | |
| 2024 | 1 | 47 | 2 | 17 🛞 | 1 | 7 | 8 | 240 | | 3 | 5 | ND | 2 | 75 | .2 | 2 | 2 | 59 | 2.50 .13 | 5 7 | 5 | .57 | 38 .12 | | 1.91 | .17 | .06 | |
| 2025 | 1 | 104 | 6 | 19 🛞 | 1 | 6 | | 271 | | 7 | 5 | ND | 2 | 82 | .2 | 2 | 2 | 58 | 2.41 13 | t <u>a</u> 7 | 5 | .64 | 35 .11 | | 1.80 | .10 | .06 | 14 |
| 2026 | 5 | 126 | 4 | 16 | | 17 | 15 | 399 | 2.70 | 6 | 5 | ND | 1 | 111 | .2 | 2 | 2 | 56 | 1.77 .13 | 7 10 | 14 | .82 | 80 .17 | 2 | 1.35 | .24 | .17 1 | 8 |
| 2027 | 3 | 103 | 2 | 22 | | 19 | | 643 | | 9 | 5 | ND | 2 | 108 | .2 | 2 | 2 | | 4.00 .13 | | | 1.28 | 81 .16 | | 1.97 | .26 | .16 1 | |
| 2028 | 3 | 75 | - 4 | | া | 14 | | 349 | | 2 | 5 | ND | 1 | 108 | .2 | 2 | 2 | | 1.67 13 | • | | .59 | 74 .16 | | 1.18 | .23 | .17 | 12 |
| 2029 | 1 | 94 | - 3 | 8.6 | 3 1 3 | 15 | 14 | 384 | | 17 | 5 | ND | 3 | 67 | .2 | 6 | 2 | | 1.15 .12 | | | .71 | 75 .15 | | 1.43 | .20 | .21 | 23 |
| 2030 | 1 | 2063 | 4 | | .3 | 17 | | 230 | | 8 | 5 | ND | 2 | 105 | .2 | 2 | 2 | | 1.39 15 | | | .51 | 116 .14 | | .97 | .23 | .21 | 390 |
| 2031 | 1 | 176 | 4 | 27 | 1 | 2 | 10 | 299 | 3.36 | 3 | 5 | ND | 4 | 193 | .2 | 2 | 2 | 71 | 1.58 13 | 5 15 | 1 | .56 | 69 .13 | 2 | 1.29 | .12 | .14 1 | 8 |
| 2032 | 1 | 296 | 4 | 19 | | 11 | | 367 | | 2 | 5 | ND | 2 | 104 | .2 | 2 | 2 | | 1.88 .16 | | - | .83 | 55 .14 | | 1.14 | .22 | .11 1 | |
| 2033 | 4 | 732 | - 4 | | | 15 | | 310 | | 2 | 5 | ND | 1 | 122 | .2 | 2 | 2 | - | 1.47 🖓 15 | | | .67 | 56 .15 | | 1.13 | .24 | .10 1 | |
| 2034 | 1 | 188 | 2 | | | 11 | 13 | 519 | | 7 | 5 | ND | 1 | 151 | .2 | 2 | 2 | | 3.18 14 | | | | 55 .19 | | 1.77 | .27 | .11 .11 | |
| 2035 | 1 | 28 | - 4 | - 11 🎡 | .1 | 4 | - 4 | 187 | 1.84 | 2 | 5 | ND | 2 | 219 | .2 | 2 | 2 | | 2.02 .09 | | | | 42 .13 | | 1.05 | .13 | .11 | 13 |
| 2036 | 1 | 349 | 3 | 17 | .1 | 10 | 14 | 466 | 3.63 | 3 | 5 | ND | 1 | 180 | .2 | 2 | 2 | 92 | 3.52 .13 | 7 8 | 24 | 1.10 | 79 .19 | 2 | 1.50 | .15 | .19 1 | 21 |
| 2037 | 1 | 408 | 3 | 11 🐰 | -1 | 10 | 13 | 362 | 2.78 | 2 | 5 | ND | 1 | 165 | .2 | 2 | 2 | 52 | 3.80 .13 | 2 16 | 17 | .69 | 43 .14 | | 1.06 | .14 | .13 | |
| 2038 | 1 | 105 | 5 | 21 🛞 | .1 | 9 | 11 | 383 | 2.97 | 2 | 5 | ND | 2 | 117 | .2 | 2 | 2 | 69 | 1.76 13 | 3 12 | 12 | .65 | 87 .16 | | 1.13 | .17 | .17 1 | 9 |
| 2039 | 1 | 114 | 3 | 16 💹 | .1 | 10 | 10 | 283 | | 2 | 5 | ND | 1 | 127 | .2 | 2 | 2 | 61 | 1.14 12 | 9 11 | 7 | .47 | 60 .13 | 2 | 1.02 | .16 | .11 11 | 4 |
| 2040 | 1 | 466 | 4 | 3 | .2 | 8 | 16 | 287 | 2.37 | 2 | 5 | ND | 2 | 142 | .2 | 2 | 2 | 38 | 3.69 .11 | 5 11 | 5 | .33 | 43 .10 | | .81 | .13 | .10 1 | 3 |
| 2041 | 1 | 507 | 3 | | | 11 | 23 | 258 | | 2 | 5 | ND | 2 | 72 | .2 | 2 | 2 | | 2.07 .12 | | | | 21 .10 | | 1.13 | .15 | .09 1 | |
| 2042 | 1 | 92 | 3 | 69 | .1 | 5 | 20 | 657 | 4.00 | 3 | 5 | ND | 1 | 172 | .2 | 2 | 2 | 111 | 2.32 .35 | 0 15 | | 1.64 | 72 .15 | | 2.15 | .08 | .11 1 | |
| 2043 | 1 | 29 | 3 | 59 🛞 | .1 | 4 | 17 | 563 | 3.90 | 2 | 5 | ND | 1 | 159 | .2 | 2 | 2 | 108 | 2.41 .34 | 7 14 | 4 | 1.31 | 69 .12 | 2 | 1.81 | .08 | .12 1 | 4 |
| 2044 | 2 | 26 | 5 | 29 | ្វា | 5 | 6 | 410 | 2.00 | 2 | 5 | ND | 2 | 184 | .2 | 2 | 2 | 53 | 1.86 .08 | 7 11 | 14 | .61 | 34 .13 | 2 | 1.12 | .17 | .05 1 | 5 |
| 2045 | 1 | 28 | Ś | 24 | .1 | 2 | 6 | 330 | | 2 | Ś | ND | 2 | 145 | .2 | 2 | 2 | | 1.43 .09 | | 1 | .45 | 64 .12 | | .93 | .14 | .10 1 | 3 |
| STANDARD C/AU-R | 19 | 57 | 41 | 2000 | .0 | 73 | | 1050 | | 35 | 23 | 7 | 40 | | 19.0 | 15 | 20 | 58 | .45 .09 | SA - 1 | | | 182 .07 | | 1.90 | .06 | .13 13 | 530 |

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM. - SAMPLE TYPE: CORE AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

APPENDIX 2 DRILL LOGS

| r | <u>~</u> | | | 1 | Inclination | Bearing | PROPER | TY | Length | | | | | Hala | | 00 | · | | | |
|----------|----------|-------------|---------------------------------------|--------------|---------------------------------------|-------------|-------------|--|------------|--|--------------------|----------------|-------------|----------|----------|----|----------|-----------------|----------|--------------|
| - | سحسرا | Minco | | Collar | | I Searing | Location | <u> </u> | Hor. Con | | ant Cr | | | Hole | | _ | | <u></u> | | |
| | 1 | Exploration | HOLE | | | 1 | Elevation | · · · · · · · · · · · · · · · · · · · | Bearing | the second s | ert, Corr | п р | | Shee | | 0 | r | | | <u> </u> |
| | [| Ltd. | RECORD | | 1 | 1 | Coording | and the second | Began | | amelat | | | Loga | | | | | | |
| | `` | | RECORD | | 1 | 1 | | | Core Si | | omplete lecover | | % | Samp | pied | ру | | | | |
| FOOT | AGE | RECOV. | DES | CRIPTIC | 2N | | | MINERALIZATI | | GRAPHIC | | Y SAMP | | т | | | | CAVE | | |
| | | INTERVAL | | | | | | AND ALTERATI | | LOG | | SAMP | LE3 | | <i>(</i> | ۸. | AS | SAYS | | |
| | | | | | | | | | | | | | | | orm | | | | | |
| 0 | 5.8 | 5.8 | CASING | | | | | | | t | | | | ť | | 20 | | | | |
| P | | | | | | | | | | t | | <u>├──</u> ┟ | | | | | | | | |
| 5.8 | 14.9 | 9.1 | FELDSPATHIC TUFF. | Mesii | in to bre | . around | ol | Moderately cho | ab'a | t | | | | | | | | | | |
| | | | light greenish are | A Les | ldrag'-ni | h h.A | " with | Recite and diseas | | t | | | — | | | | | | | |
| | | | occussional Subarg | alar | to subrow | des tic | cidenta | 1 and fracture co | a file i | 1 | | ┼───┼ | | | | | | | | |
| | | | clasts 1-2cm. dia. | Beco | mino fine | (arrive | d | 1-440 | | 1 | | <u>├</u> } | | | | | | | | |
| | | | dauschale | | | • | | | | t | | <u> </u> - | | | | | | | | |
| <u> </u> | | | 13.7 - 14 .3 - intermediate | Hacabl | ende nor | nhun a | lacko | | | t | | + | | | | | | | | |
| | | | - intermediate | Aus | sible ma | Azenibic | Conta | 4 | | t | | | | | | | | <u> </u> | | |
| | | | with hiff above | - 50. | TC.A | | | a | | t | | { ──} | | | | | | | | |
| <u> </u> | <u> </u> | i | | | | | | | | t | | | | | | | | | | <u>i</u> |
| 140 | 91.9 | 76.9 | DIORITE / ANDESITE (? | Y F | DUNGIA | ula (to | 41Pule | Weak permise | chlante | t | | ┼───┼ | | | | | | | | |
| hart- | 1 | | DIORITE / ANDESITE (? | inder | al | in the | 60.10 | Minor to trace of | in all | t | 2020 | 30.5 | 35.0 | <u>.</u> | 100 | | | | | |
| | | | chiperin axere (? | dian | ida'a) Ga | via site | < 1 mm | Minor epictore (| (Stall | 1 | 4023 | pe.3 | <u></u> | 201 | 10 | | | | | |
| | | | av. Fracturing | at 40 | O TAA - | 1 main b | 1.e | in places | | 1 | 7000 | 35.5 | v. e | 2.0 | 17 | 10 | | | | |
| | <u> </u> | | intensity (1-2cm | | tat ha | deliver | a lian | | | t | 1024 | 20.3 | 10.0 | 5.0 | 4/ | 17 | | | | |
| | | <u> </u> | downwards) | apor | <u> </u> | 1 0 00110 | <u></u> | | | t | 7025 | 38.5 | 41.1 | 7.6 | in a | 14 | | | | |
| | | <u> </u> | 23.2.23.5 | Tation | · Cartero | 2 660 | 201 | | | t | 2000 | 20-0 | 7/./ | 2.0 | Var | 17 | | | | |
| | | | 23.5-30.0 | | | <u>Ng 1</u> | ~/ | | | | | <u> </u> | | | | | | | | |
| | 1 | <u> </u> | 41.1-42.5 | Taker | ediet d | ako - | Olalay see | | · | | | + | | | | | | | | |
| | <u> </u> | <u> </u> | thempleast | + alan | indale | Darahar | D- Citte | | | t | | | | | | | | | | |
| | | | + pornblende | Card | Lack Aco | TA | 9- gray | / | | t [] | | | | | | | | | <u> </u> | <u> </u> |
| | | | Unalterd | | ine a line | | | | | 1 | | <u>├</u> | | | | | | | | |
| | | | 66.5-78.1 | 105. | dulla l | Dassible | lane of | al. | | t | | <u>{</u> } | | | | | | | | |
| | + | | - pacphyshic | in the | dhe and | is all | 1 6 | 1 | | £ | | | + | | | | | | | |
| | 1 | | agel (?) chinop | <u>vvr-c</u> | property | In of C | .j. 1071104 | | · | t | | ┼╴╺╌┞ | | | | | | | | |
| | | | af interious | | <u>~ n na</u> | -qcuq | man | | | t | | ┼──┼ | | | | | | | | |
| | + | <u> </u> | - of unknown | comple | unm | | | | | t | | ┼ | | | | | | | | |
| 010 | 1020 | 119 | MAFIC OYKE HO | cohler | 10 + 105 | c 10'0 - 0: | 0111 | 102.3-102.4 Mas | · | t | } | ┼──┼ | | | | | <u> </u> | | | |
| pro | fure | 11.0 | pheneungst in fin | | The Think | conopq. | reader | pyrite band 1 | | t | | ┼──┼ | | | | | | | | |
| | | † | matrix | 2 9/ Ga | and and | oftern | 1. 7 cay | 1. grite voror 1 | -) 70 | t | | + | | | | | | \rightarrow | | |
| | + | 1 | (Race x | | . <u> </u> | | | pyrite a disse | maring the | t | | ┼───┼ | | | | | | | | |
| | + | <u> </u> | | | | | | - A Vance in | Jun | t | | | | | | | | \rightarrow | | _ |
| | + | | + | | | | | partofunis. | | t | | ┼──┼ | | | | | | | | |
| | + | | · · · · · · · · · · · · · · · · · · · | | | | | | | | | ╂ | | | | | | | | |
| | + | <u> </u> | · | | | | | ···· | | t | | ┼╌╌╌┠ | | | | | | | | |
| | + | | | | | | | | | £ | | <u> </u> | | | | | | | | |
| | + | | | | | | | | (| £ | | ┨━━━━┫ | | | | | | | | |
| | + | | | | | | | | | £ | | | | | | | | $ \rightarrow $ | | |
| | + | | · · · · · · · · · · · · · · · · · · · | | · · · · · · · · · · · · · · · · · · · | | | | | £ | <u> </u> | ╉──╋ | | | | | | | | _ |
| | + | | · · · · · · · · · · · · · · · · · · · | | | | | | | | | ┼───┼ | | | | | | | | |
| | + | + | | | | | | | | £ | | ┼──┼ | | | | | | | | |
| | + | + | | | | | | | | £ | | ╂ | | | | | | | | |
| | | + | | | | | | · | | t | | ╂───╂ | | | | | | | | · |
| } | - | | -I | | | | | | | <u>.</u> | 1 | 1 1 | | 1 | | 1 | , | 1 | | 1 |

i.

. 1

.

| | ~ | | | Т | Inclination | Bearing | PROPERTY | TAS | Length | | | | | Hole | No. 4 | 8-4 | 12 | _ | | <u> </u> |
|----------|------------|---------------------|---|-----------|------------------|--|---------------------------------------|---------------------------------------|---|---------------|---------|----------|------|--------|-------------|----------|-------|-----------------|-----|----------|
| - | جبر ا | MINCO | DRILL | Collar | | T | Location | | Hor. Corr | n | Vert, C | mo | | Sheet | | of | | | | |
| | Y" | Exploration | | | | | Elevation | | Bearing | <u>.</u> | 1011.04 | ///ip. | | | ed by | | | | | |
| | ł | Consultanti Ltd. | | | | | Coordinates | | Began | | Compl | | | | oled b | | | | | |
| | | | - RECORD | | | | Coordinates | | Core Siz | | Recov | | % | | | Y | | | | |
| | | <u> </u> | | 11 | | 1 | _l | | the second se | | | _ | | | | | ASSAY | | | |
| FOOT | AGE | RECOV. | DE | SCRIPTIO | N I | | | MINERALIZATIO | | GRAPHI LOG | | | PLES | | | | A2241 | 3 | | · |
| MED | <i>res</i> | INTERVAL | | | | | | AND ALTERATION | <u>v</u> | | N . | , From | 10 | Longth | | <u> </u> | | - | | _ |
| | | | | | | | | | <u>.</u> | | | | + | | <u> </u> | | | ┠───┼ | | |
| 0 | 6.7 | 6.7 | CASING | | | | | | | | | | | | | | _ | | | |
| | | | | | | | | | | | | | · | | | | _ | └──┼ | | |
| 6.7 | AI.S | 34.8 | DIORITE Mediu | m to fi | e-grine | 1 equing | andre | Epidete - calcite - | | 1 1 | | _ | | | | | | | | |
| | | | hornblende, aborite | | | • | | - chlorite - magnet | te | | | _ | | | | | | - | | |
| | | | Fracturing 20° | - 45° TC | A - Var | riable sno | cing | Common pervasi | ve | 11 | | _ | 1 | | | | | ↓ ↓ | | |
| | | | and intensity | | | | | epidty altration | <u>م</u> | 1 1 | | | | | | | _ | I | | |
| | | | | | | | | enidate as char | boitur | Ł . | | | 1 | | | | _ | ļļ | | |
| | | | 16.3-16.4 E | rule a | nge. | | | invelopes and le | . <u></u> | £ | | _ | | | | | _ | 1 | | |
| | | | 22.1-24.5 F | aux a | noce and | (preceio | د | replacements Epi | d te | £ | | | | | | | | | | |
| | | | | / | | | | axprint on ear | er. | 1 1 | | | | | | | | | | |
| | | | | | | | | chlorite artents | m. | F | | | | | | | | | | |
| | | | | | | | | Aburdant 2º me | gretite | F | | | | | | | | | | |
| | | | | | | | | (to ~ Sto) as dis | inte | E II | | | | | | | | | | |
| | | | | | | • | | opicing clots an | d | \mathbf{F} | | | | | | | | | | |
| — | | | • | | | | | replacement of ma | he | ΕIΙ | | | | | | | | | | |
| | | | | | | | | minerally | / | ΕII | | | | | | | | | | |
| | <u> </u> | | • | | | <u></u> | | Sulphide - poor | r. | F | | | | | | | | | | |
| | | 1 | | | | | | Minor calute. | reins. | F | | | | | | | | | | |
| | | | | | | | | | | ↓ ŀ | | | 1 | | | | | | | |
| 41.2 | tone | 29.1 | VOLCANIC ASSEMBL | AGE | Interter | Ident in | Fernediate | chlorite + pyr | ite. | F | | | | | | | | 1-1 | | |
| pr.o. | 1100 | | h A and a succession | ohusie | 12 11 | - lan | ment | (~1-2%) | | T | | | | | | | | | | |
| | 1 | 1 | tuff and pyroxics, high fractures A1.5-43.0 | 1 al 10 | in alle a | sola TIA | 2 7 | 1 | | F | | | 1 | | | | | | . 1 | |
| | | <u> </u> | 41.5- 42.0 | Frank | beeching | - imi | aut | | | 7 | | | | | | | | | | |
| | | + | with upper dim | Landon - | <u>ui vera u</u> | LK:Y | | · · · · · · · · · · · · · · · · · · · | | 7 | | | | | | | | | | |
| | + | + | apper ball | <u> </u> | | ······································ | | | | 7 | | | | | | | | | | |
| | | + | 70.0-70.6 | Econord A | uni - | and and | w. ~ | 1 | | 7 | | | | | | | | | | |
| | + | <u> </u> | contad with | land i | dimate | ma -pen | 714 | | | 7 | | | 1 | 1 | | | | | | |
| | + | + | urran had | _ ionty | V-IFYUG | | | | | 7 | | | | | | | | | | |
| 70.6 | | 1 | DIORITE MONT | 4.00 011 | ined in | 11:0 10 M | La1 | Pervasive weak | E, | 7 | | | | | | | | | | |
| HU.P | 4 | 1 | DIORITE Mecin hernstende die | not | and off | ~ year on | · · · · · · · · · · · · · · · · · · · | moderate chida | ti | 7 | | | | | | | | | | |
| | + | + | - number of our | | | | | allunter | | 7 | | | | | | | | | | |
| | + | · <u> </u> | l | | | | | Assembluge coid | - iti | 7 | | | | 1 | | | _ | | | |
| | +- | | | | | | | calile - magn | i't | ↓ | | | | | | | | | | |
| - | | · | | | | | | = K-1par(?) | | 7 | | | | 1 | | | | | | |
| | + | + | · · · | | | | | - a generating | | 7 | | _ | -1 | 1 | | | | | | |
| | + | | · | | | | | | | 7 | | | | 1 | | | | 1 | | |
| | | | | | | | | | ···· | 7 | - J. | | | 1 | | | | 1 | | |
| | | 1 | | | | | | | | 7 | ` | | | | <u>├</u> | | | | | |
| | | + | | | | | | | | 7 | | | - | 1 | | | | | | |
| | | | | | | | | | | + | | | _ | 1 | <u> </u> ─_ | | | | | |
| | | | | | | | | | | + | | | | 1 | † | | | | | |
| | +- | | | | | | | | | + | | | | 1 | <u>├</u> | | | 11 | | |
| | | | | | | | | | | + | | | | | ┨───┤ | | | 1 | | |
| | | | | | ····· | <u> </u> | | | | + | - | <u> </u> | | + | ┼──┤ | | | | | |
| | | - | <u> </u> | | | | | | | -+ | 1 F | | | | ┼───┤ | <u> </u> | | + | | |

8 2 w

:

| | | | Inclination | Bearing | PROPERTY | TAS | Length | 73.7M | | | | Hole | No. E | 79- 4 | 48 | | | |
|--|--|---------------------------------------|---|--------------|-----------------------|---------------------------------------|---------------------------------------|--------------|----------|-------|------------------|---------|------------|----------|--------------|----|----------|---------------|
| WING@ | | Collar | | 270. | Location | | Hor. Corr | np. Ver | t. Com | p. | | Shee | t / | of | 2 | | | |
| Exploration | | | | | Elevation | 1001 m | Bearing | | | | | Logo | ed by | D | SR_ | | | |
| Consultar | na | | | | | 49838.7E | Began | | mplete | | | | pled t | _ | + | | | |
| _ <u></u> | RECORD | | | | | 49960.33N | Core Siz | | Covery | | % | 00.00 | | <u> </u> | | | | |
| | | CCCDUDTIC | 1 | L | | MINERALIZATIO | | GRAPHIC | | SAMP | | ·T | | | ASS | YS | | |
| FOOTAGE RECOV | | ESCRIPTIC |)N | | | + ALTERATION | | LOG | | From | LES | | <i>c</i> | Δ., | A22, | | | |
| METRES INTERNI | | | | | | TALERATION | 4 | | NO. | From. | -10 1 | - engin | PRATI | The l | | | + | |
| 0 8.5 8.5 | CASING | | | | | | | £ | | | | | PPA | | | | | + |
| • | | | | | | | | 1 1 | | | | | | | | | | |
| 15 144 15.9 | LATITE TUFF (Feldig | a pheno | date Fin | e graine | d light | Weakly chloriti | <u> </u> | 1 1 | | | | | | | | _ | <u> </u> | |
| | gree Constar het. | Dame rear | the felder | athic 1 | nabix | matrix und mak | | E | | | | | | | | | 1 | |
| | with entertal to | subherlan | alacian | lase ph | enodaste | theraclaste Core | te | | | | | | | | | | | |
| | averaging O.Smm | mar Arc | idental. | daste 1 | -7 cm | al sauce veinte | | F | | | | | | | | | | |
| | dia idarc-din | ate me | Be intraci | a (1 mil | wood had | Variable priental | | F | | | | | | | | | | T |
| | and allerin mon | and it | ling | 000 | aute con | as a minor real | | | | | | | | | | | 1 | 1 |
| · | and anner in the | Elsuce | - i giorene | prover and a | an part | of mating | | t | | | | | | | | | | 1 |
| / | at top of hole, b | come n | in como | m_an | manne. | Trace Anote | | t | <u> </u> | | | | | | | | 1 | + |
| | 0 5 12 1 1 | 1 | | CL | 12 | | | t | | | | | | + | | | | + |
| | 8.5-13.6 1 | HUL B | CLUR | - tall | a scm | Limmite comm | | £ | | | -+ | | | | | | | + |
| | in t | nowmith | any cla | y-nic | mant | farture surfac | ie ; | | | | | | | | | | + | + |
| | 14-9-13.2 | FAULT B | X + GOUGE | | | | · · · · · · · · · · · · · · · · · · · | -F | ⊢ | | | | | | | | + | + |
| | 16.1 - 18.5 | FAULT 5 | × | | | | | 2 1 1 | | | | | | | | | + | |
| | 20.5-24.4 | FOUT | BX + GOI | IGE | | | | 1 1 | | | : | | | | | | + | |
| | | | 1 | | | | | 1 1 | | | | | | | | | | |
| 20.4 17.0 22.6 | LATITE TUFF (Feddia | ac + clino | nuprene ph | enclasik | . Fire - | Moderatela chi | mitiz | | 2012 | 39.4 | 40.8 | 1.4 | 66 | 35 | | | | |
| | LATITE TUFF (Feldip growing, hight gr | e mais | ive loom | jamitel | aldinoth: | Spare calife V | inlet | \mathbf{F} | | | | | | | | | | |
| <u>}</u> } | matrix with ente | de's to c | . Sheet of | alaciante | person and the second | and common his | | 7 | 2013 | 40.8 | 42.3 | 1.5 | 62 | 54 | | | | |
| | phenoclasty and es | and all | and the particular of the second s | the the | 11 | bractures al 10. | | 1 | | 100 | 12.2 | | | | | | 1 | |
| | prince A and e | Chedran. | Co And | Feldso | | Pr + 00 6 0.51 | | 1 | 2014 | 42.3 | 42.1 | 0.8 | 21 | 85 | | | - | - |
| | dingly oxide the | actar | (2-4-70) . | Teresp | | direminations +1 | | t | | 10.2 | 2. | 0.0 | Per - | <i>"</i> | | | | |
| <u>├</u> | greenis (" calonto | w/czfl | auj | | | astremation +1 | C PI Q COMPANY | 4 | have | 13-6 | 150 | 11 | 02 | 22 | | | | + |
| | | · · · · · · · · · · · · · · · · · · · | · · · · · | | 7 | of cpx 39-43.6 | <u> </u> | - | 1012 | 10-0 | 47.0 | 6.4 | 77 | 22 | | | | + |
| | 28.0 - N33 | tone of | - Siccarat | m and i | 1Kofe | Punte tellai | c elan | - 11 | | | 13.1 | | | | | | | |
| | - frac | Auring | | | | procting 43.6-4 | £7.5.1 | 4 | 2016 | 15:0 | 77 .6 | 2.6 | 106 | 110 | <u> </u> | | | |
| | | | | | | · · · · · · · · · · · · · · · · · · · | | - | | | | | | | | | | <u> </u> |
| | Rave do highly | altered | 1 dime | as acc | idental | | | 1 1 | | | | | | | | | | \rightarrow |
| | clast | | | | | | | + | | | | | | | | | | - |
| | | | | | | | | F | | | | | | | | | | |
| 470 476 0% | MAFIL DIKE () | Equin | andal, 1 | redium | dius | Strong in chlon | ·he | \mathbf{F} | | | | | | | | | | |
| purpurpurpurpurpurpurpurpurpurpurpurpurp | fire grained hig | he all | and anon | how to | es it | O.s. parite. | | 7 I I | | | | | | | | | | |
| ├ ── ├ ── ┤ ──── | - furner , rog | | | - | | | | 7 I I | | | | | | | | | | |
| 47682.9 5.3 | SILTSTONE Light | the second | 6 | 2 | a Carlos 1 | Bleaching atom | _ | 7 | 0012 | 48.5 | 29.6 | 1.1 | 139 | 8 | | | - | 1 |
| PT DP4-1 12-3 | JIELIONE Cicket | greens | gray Ve | an ice e | 14 | Karture - K-3 na | delton | ↓ | marg. | 14.2 | ويت | | 1.00 | | | | | 1 |
| <u>├</u> | massive: posibh | - worens | in norn/- | carey a | ringa | - Monte-in Py | | 7 | 2010 | 51.5 | 00 | 1.4 | 120 | 12 | | | - | + |
| ├├ | minaring not | epperen | A vecan | the app for | ~ | - concerts 190 | A. 1.1 | 7 I I | por a | မက | pc.7 | 1-7 | + <i>m</i> | | | | | +- |
| J | grain size Ger | early h | ver pou | und a | Alan | along fractures | il pilo | भ । । | | + | | | | | | | | |
| | angle TCA Pa | SSIBS K | -spar ric | a from | SPerining) | and calinte | | - 11 | | | | | | | | | | |
| | which probably | tapter 1 | 1 migin | 1 min | encory | | | - 1 - | | | | | | | ├ | | -+ | |
| | mitty Ranga | alter | 50 pro | and | . / | | | | | | | | + | | ├ | | | |
| | · | | / | | | | | - 1 | | | ļ | Į | | | | | _ | |
| 529 8.5 0% | SANDSTONE () Da. 4 | greens | 5 yren a | ng hic -n | 1 fine_ | Trace dis. pyrte | | - 1 | | | L | I | I | | ├ ┠- | | | |
| - Herlins | grained, actine | litic | 1 71 | , | / 1 | Clante - neck | ate | <u>+ </u> | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | _ | \rightarrow |
| | | | | | | | | | | _ | T | | 1 | 1 | | | 1 | 1 |
| | | | | | | | | | | | | | | | | | _ | _ |
| | | | | | | | | - | - | | | | | | | | + | |

--

| | | | | | | | | : | | | | | | | | 、 | | | } | - 3:3 | |
|-----------|------|-----------|---|----------|---------------------------------------|--|--------------------------|---------------------------------------|------------------------------|--|---------|------------|--------|------------------------|-----------------|-------|---------------|-----------------|---|-------|----|
| [| - | | DRILL HOLE | Collar | Inclination | Bearing | PROPERTY | | Length Hor. Corr | ıp. | Vert. C | omp. | | Hole I Sheet | 2 | of | 2 | | | |] |
| | 1 | Consultar | RECORD | | | | Elevation Coordinates | 5 | Bearing Began Core Siz | | Comp | | % | Logge Samp | ed by oled l | 0y | <u> </u> | | | | } |
| FOO MB | AGE | RECOV | DE | SCRIPTIO | | | | MINERALIZATI | ON | GRAPH | | SAN SAN | APLES | S Length (O.G.(| Cen . | Ay | ASS | SAYS | | · | 1 |
| <u> </u> | 55.8 | 2.3 | SILTSTONE Greenish massive; breenister | gran to | buff ve | in fire a | prained, | Ear parte an | (calcite | ETT | 20 | 19 52.0 | 53-5 | 0.61 | 17 | 18 | _ | \neg | | + | |
| • | • | 1.9 | NAFIC (?) DYKE Fine possible checitic (c | | | | | Patassicalter | 4 | | | | | 2.3 / | | | | | | | |
| | | | possibly dieribic to polow, 45° TCA | starty | uit și l | the ar | re and | perasively chloni | hered. | Ę | | | | 0.91 | | | | | | | |
| 76:7 | 75.7 | 17.0 | SILTSTONE Greenis | 15 grey | to 5 m AT, | very fine | | Alkation (buff a | dans. | E | 20 | 22 56. | 7 58.2 | 1.51 | 06 | -> | | | | | |
| | | <u> </u> | 61.4-63-0 | | | · · · · · · · · · · · · · · · · · · · | | Ryste-brace | | | F | | | | - | | | | | | 4 |
| | | | 70.1 - 71-9 | | | · · · · · · · · · · · · · · · · · · · | | by staining | | | F | | | | | | | - | | | |
| | - | | 73.7 EOH | | | 1 | | | | | E | | | | | _ | | | | | - |
| | | | | | | | <u>.</u> | | | ŧ | | | | | | | _ | | | | |
| F | | | | | | | | | | | | | | | | | | | | | - |
| | | | | | | · · · · · · · · · · · · · · · · · · · | | | | | | | | | | _ | | | _ | + | 4 |
| | | | | | · · · · · · · · · · · · · · · · · · · | | | | | | E | _ | | | | | | | | |] |
| | | | | | | | | | | | | | | | | _ | | $ \rightarrow $ | | | 1 |
| | | | | | · · · · · · · · · · · · · · · · · · · | | | | | | F | | | | | | _ | | | + | 1 |
| | | | | | | ······ | ····· | | | | E | | | | _ | | | | | | - |
| | | <u> </u> | | | | | | | | | | | | <u> </u> | | | $ \downarrow$ | _ | | | |
| | + | | | | | | | | | | | _ _ | | | | | | | | | |
| | + | | · · · · · · · · · · · · · · · · · · · | | | | | · · · · · · · · · · · · · · · · · · · | | | F | | | | | | | _ | | | 4 |
| | | | | | | | | | | | E | | | | | | | | | | 3 |
| | + | <u> </u> | | | | | | | | | | | | | | | | | | | 4 |
| F | + | + | | | | ······································ | | | | $\begin{bmatrix} 1 \\ 1 \end{bmatrix}$ | F | | | | | | | | _ | | 4 |
| | | | | | | | | | | † | | -1- | | +-+ | | | | -+ | | -1 | -1 |

.

.

| | | | 00111 | | Inclination | Bearing | PROPERTY | TAS | Length | | | | Hole | No. | 89- | 58 | | | |
|-------------|----------|--------------------|---|-----------|-------------|---------------------------------------|---------------------------------------|-------------------|----------|------------|----------|------|------------|-----------------|----------|-----|-------|----|--------------|
| - | 5 | annco | RD DRILL | Collar | -45- | 0350 | Location | | Hor. Con | np. \ | /ert.Cor | np. | She | et | of | | | | |
| | 1 | Exploration | HOLE | | | | Elevation G | 51.44 | Bearing | | | | Log | jed by | D | SB | | | |
| | - [| Consultant Ltd. | | | | | | 49991.09E | Began | | Complet | ed | Sam | pled b | V | | | | |
| | <u>۲</u> | (| RECORD | | 1 | | | 49732.9/11 | Core Si | | Recover | | % | | | | | | |
| | | | | ESCRIPTIC | 1 | 1 | | MINERALIZAT | | GRAPHIC | | SAMP | | | | ASS | AYS | | |
| FOOT | ACC - | RECOV. | U | ESCRIPTIC | | | | AND ALTERA | | LOG | - 1 | - | To iLength | . | | | | | . |
| | - | | | | | · · · · · · · · · · · · · · · · · · · | | AND ACIENA | | | | | | | | | | | |
| 0 6 | 2:5 | 5.5 | CASING | | | | | | | F | | + | | | | | | | |
| | | | | | | | | | 4 | F 11 | | + | | - | | | | | |
| 5.5 1 | 6.7 | 11.2 | MAFIC BRECCIA. Cha Claste Subangular 1 | no Pyra | 1 -hornbu | nde pe | Mhystic_ | Moderately ch | | F | | ++ | | <u>├</u> | | | | | |
| | | | claste subargular t | asout | Acn dia, | in mat | ic | Trace pupte | | F | | | | _⊢ | | | | | |
| | | | heffacenes matrix. | Dark | green to g | remit q | Ney | | | 4 1 1 | | ++ | | | | | | | |
| | | | Valcanic | | · · | | | | | + | <u> </u> | | | | | | | | _ |
| | | | | | | | | | | ÷ | | | | ├ | | | | | |
| | | | 68-122 FAU | LT BX | +GOIGE | mar | 1 | | | 1 I | | | | | | | | _ | |
| | | | Sup rour | ded il | ask in a | un-no | (matrix | | | F I I | | | | | | | | _ | _ |
| | | | | | | · | | | | F | | | | | | | | | |
| 11.2 | 19.5 | 2.9 | FELDSPANTIC TUFF (? | LATITE | Fine ma | aires 2 | o Ven | Moderte to str | ang | | | | | | | | | | |
| m.r. | <u></u> | -0- | Fire orained of | erniel | all In | and pla | aighte | celorito alte | ation | F | | | | | | | | | |
| | | | phenachaste in al | de le a | no this 0 | nno | Fabric | | | 7 11 | | | | | | | | | |
| ⊢ −+ | | | mainte oblitante | his | Adaption | - fair and | 1-0,00 | | | 7 | | | | | | | | | |
| | | | Accolental a | 1 49 4 | E man | il and | lisite | | | + | | 1-1 | | 1-1 | | | | | |
| | | | Account of a | raish of | F Messer | we gree | | | | 7 | | | | 1 | | | | | _ |
| 1.0 | | | | 1 1 | 111 | | | Maderate chlori | to al da | + | | | | ++ | | | | | |
| <u>9.5</u> | 20.8 | 1.3 | MAFIC TUFF Phen | 1 dask | of crop | greatere | and | | e aver | - + | | | | 1 | | | -+- | | |
| | | L | hornblende in a | font | in prose | 24 Telf | aceony | ation. | | -{ | | | | + + | | | | | |
| | | | makrix. | | | | | Calcite + epidte | Vang | -{ | | + | | | | | | - | |
| | | | - Granational co | start | ma lave | rune | · · · · · · · · · · · · · · · · · · · | 10° TCA | | - | | | | | | | | | |
| | | l | | | | | | Pyrite bless and | | | | | | | | | | | <u> </u> |
| | | | | | | | | 1'1 in more a | the | - | - H | | | | | | | | |
| | | | | | | | | rock | | - 11 | | | | | | | | | |
| | | | | | | | | | | - | | _ | | + | | | | | |
| 20.8 | 274 | 6.6 | (?) LANTE TUFF / | 10 Sably | Jerdine | thic - | minan | Strongly chloriti | <u> </u> | - | | | | | | | | | _ |
| | | | Labric, largely a | lestroy | ld had | Hestia | <u> </u> | Stanhon indi | cate! | - | | | | | | | | | <u> </u> |
| | | | Pseudomarphy of probably plagiac | after a | happy | e horn | Sterde and | 190 K-spar. | | | | | | 1 | | | | | |
| | | 1 | propass planing | lare S | us argula | 1 clasts | 6 1-2 cm. | | | + | | _ | | | | | | | _ |
| | | 1 | | | | | | | | - | | | | | | | | | |
| | 1 | 1 | 26.5 - 27.0 | Parox | ere-rich | section | | | | | | | | | | | | | |
| | 1 | | 25.5-27.0 | FAUL | T BX. | | | | | | | | | | | | | | |
| | 1 | 1 | | | • | | | | | _ <u>F</u> | | | | | | | | | |
| 271 | 91.0 | 0.5 | MAFIC DYKE, Haras | lende sh | enocristel | 25% 00 | d moisor | Mudert chlor | c. | | | | | | | | | | |
| 12.4 | 1517 | + | chinepyroxine with | 1 small | 1 Alapior | (ase / 10 | Smal in | | | <u>-</u> F | | | | | | | | | |
| | + | | alla the materia | | | | | | | | | | | | | | | | |
| | | | - course mans | | | | | | | -1 | | | | | | | | | |
| 20.0 | 0 | 12.1 | FELDSPATHIC TUFF (| 10mml | Vec 1. | a contra la | | Homen chlorits | > | -1 1 | | | | | | | | | |
| 12201 | 170 | 1/2.1 | PELDEAMIC TURE | Con in El | han be | al group | Dikatio | Silice alterion | 18-1-23 | 5 | | | | 1 | | 1 | | | |
| | | | reservois morphs april | pragrace | Later Jug | magel | | | | - | | | | | | | | | |
| | | | has largely desh | ryea p | anary p | anne | | Dis. py tpo LI | /* | -+ | | | | 1 | | | | | |
| | 1 | | 11000 0100 | | | | 1. | Strongh chlorit | | -+ | · | | | | | | | | |
| 19.0 | 190. | 1.8 | MARIC TUPE MA | ann | gren med | sun v | 12me | Inongin anone | | -+ | | | | | | | | | |
| <u> </u> | | | grained with p | render | 4 of hore | 15 center 9 | nor minor | Minor dis. py | 1 / 2 | -{ | | | | | <u>├</u> | | | | |
| | | <u> </u> | chinopyoxore (| mact | gradatio | - wit | 2 above | | | -{ } | | | | | ├ | | | | |
| | - | | unit. | | • | | | | | -{ | | | | | ┼ | | -+- | | |
| 1 | 1 | 1 | 1 | | | | | | | | I. | | | • | | | - 4 - | '- | ' - · |

• .

| | | | DBILL | | Inclination | Bearing | PROPERTY | | Length | | | | | | e No. | 89- | 58 | | | |
|--|--------|---------------|--|-------------|-------------|------------|-------------|---------------------|-----------|------------|-----|----------|--------------|-----------|-------|----------|----|------|---|-----------------|
| - | | Minco | RD DRILL | Collar | | | Location | | Hor. Com |) . | Ver | t. Comp | L | She | et | 01 | ! | | | |
| | - 3 | Exploration | | | | | Elevation | | Bearing | | | | | Loc | ged t | y | | | | |
| | 1 | Lid | RECORD | | | | Coordinates | | Began | | Cor | npleter | 1 | Sa | npled | by | | | | |
| |) | (| RECORD | | | | | | Core Size | 2 | Re | covery | | % | | | | | | |
| OOT | NOF | RECOV. | | DESCRIPTIC |)N | ···· | | MINERALIZATIC | DN I | GRAP | HIC | S | SAMPL | .ES | T | | AS | SAYS | | |
| | | INTERIAL | | | | | | AND ALTERAT | | LOC | 3 | No. 1 | from 1 | Te jLengt | | | 1 | | | |
| | | | | | | | | | | | | | | | _ | | | | | |
| <u>, </u> | 140 | 3.2 | FELDSPATTIC TUFF | Fine-91 | ained his | ght alte | Ad | chlore interve | | | | | | | | | | | | |
| - 1 | - | | and fractured | heft Sm | an felo | under oken | oclusts | Calcile veinlets | | : | | | | · | | | | | | |
| - | | | (< Imm) and 10 | are din | ownere | oranhy | | Pyrite surrhotil | 2 | | 1 | | | | | | | | | \rightarrow |
| - | | | | | ,, | | | as fracture filling | | | | | | | | | | | _ | $ \rightarrow $ |
| 50 | 45.6 | 1.6 | HORNBLENDE - PYROXE | NE TUFF | Grade | rimar | from | | | | | | | | | | | | | |
| | | 1- <i>u</i> - | above Clinepyroxs | ne grain | highly | arters | nice | Chlorik + celicle | | : | 1 | | | | | | | | | |
| | | | . a s inde inte | dat has | attende in | - har - an | and | | | | | | | | | | | | | |
| | | | highly altered or | atrix | Gractures | 300 TCA | | | | | 1 | | | | | | | | | |
| | | | - my my more ter | | | | | | | . | | | | | | | | | | |
| C./. | 411 | 1.5 | FELOSPATHIC TUFF. | Elne-ol | ained a | eteres tu | Hune | Calua + chlone | • | | | | | | | | | | | |
| | عط | 1 | planindare pheno | darte . | (assimal | hornblen | de and | He matile (mind | along | | 1 | | | | | | | | | |
| | | <u> </u> | plagio clase. pheno cpt grasing lig | he hast | und | | | Hactures TIAL | dis py. | | 1 | | | | | | | | | |
| | | | cpt greener ing | 7-10000 | | | | | • . • | | | | | | | | | | | |
| 11 | 18.1 | 1.1 | HORNALENDE - PYROKEN | E TUPF | Mediu | n to the. | grained | Chlonlie. Pyrle re | daring | | | | | | | | | | | |
| 14 | ALL LA | | uner matic phenou | laste to 10 | m dia. | / | , | cox in places. | | | | | | | | | | | | |
| | | | | | | | | , , , | | E | | | | | | | | | | |
| | 56.4 | 8.2 | SUTSTONE . Veru | i line - a | rained M | colium a | 1210. | Pyrile (<17. as h | acture | E I | | | | | | | | | | |
| | 10-1 | 10.0 | SILTSTONE Veru Highly fractured | and bit | cirated i | a part | -7 | film and disser | minutions | E | | | | | | | | | | |
| | | | | | | , | | , , | | E | ŀ | | | | | | | | | |
| 1.4 | 10.1 | 3.7 | EFERSPARTY TUPE | Media. | n arciner | 1 green | ich dren | Chloritic. Cal | ale + | E | | | | | | | | | | |
| <u></u> | 1 arr | | Highly barais | 110º Tet | 1) Main | the felds | pathic | ancite minor | | E | | | | | | | | | | |
| | | 1 | EEDIPATTIC TUFE 16: ghly francis bust some Zones | with h | orofunde | andonx | orains. | , , | | El | 1 | | | | | | | | | |
| | 1 | 1 | | | 1 | | | | | | | | | | | | | | | |
| 8.1 | 60.4 | 10.3 | INTERMEDIATE DIK | F Poil | hyptic | - openacon | iti | Sight chloritiz | action | | | | | | | | · | | | |
| 4 | 1 | | of hoursele a | ad enher | in place | nidduse | in | | • | 1 1 | | | | | _ | | | | | |
| | 1 | | light greenish of | un fice | - or rained | to asha | nitic | | | 1 1 | | | | | | | | | | |
| | | | matrix | | · · · | | | | | £ | | | | | _ | | | | | |
| | 1 | | | | | | | | | 1 1 | | | | | | <u> </u> | | | | |
| 0.4 | -71.1 | 10.7 | SILTITONE Very parte preen; pre massive Bedding | hive arco | sinced lig | tt grun | to | Minor calcile + | - chlonte | 1 1 | | | | | _ | | | | | |
| | | | adle orcen: hhe | E lam | nated in | places | o Repuile | Pycite dis 41 | 10 | F | } | | | | | | | | | |
| | | | massive. Bedding | ar 200 | TCA | | | | | 1 1 | | | | | _ | | I | | | |
| | | | Variably frait | time al | - 10°-20 | TLA | | | | ŧ | | | | | | | | | | |
| | | | | | | | | | | 1 1 | | | | | | | | | | |
| | | | .69.0-69.3 | Hurnslen | de - Sean's | a intern | rechiate | | | 1 1 | | | ↓ | | | | | | | |
| | 1 | | diglier. | | | / | | | | 1 1 | | | | | _ | | | | | |
| | | | | | | | | | | F 1 | | | ┠ | | | | | | | <u> </u> |
| 71.1 | 71.6 | 5 0.5 | FELDSPADIC TUEF | = Medi | un to bi | e gravine | d drey | Minor dis. py | cite | ÷ [| | | | | | | | | | |
| | | | h.A. 1/0 m</td <td>afic phe</td> <td>reclash.</td> <td>Magioc</td> <td>lave-nd</td> <td></td> <td></td> <td>₽ I</td> <td></td> <td></td> <td>├──┤</td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td> </td> | afic phe | reclash. | Magioc | lave-nd | | | ₽ I | | | ├ ──┤ | | _ | | | | | |
| | | | 1 " | | | | | | | ŧ I | | | ┟ | | | | | | | |
| 7/-6 | 85.0 | 0 13.4 | SULTSTONE Fine | e grained | to very | fine a ran | red gray | Sulphieles ~1% | Norpy | + | | | | | _ | | | | | ┝──┩ |
| | | | To algenith aller | Mina | - tufface | my inte | beds | - a) tracture fit | hin | F 1 | | | ┥──┤ | | | | | | | |
| | | | 76.2 - 78.0 | Fand | Neccia: | cia a | not | and minerolisse | minestin | a⊱ | | | | | | | | | | ┝┦ |
| | | | m | illed silli | Fore chair | ā | | | | ‡ | | | ┨ | | | | | | | |
| | | | | | | | | | | ÷ 1 | | — | ┥ | | | | | | | ┝───┦ |
| | - | | | | | | | • | | | , | | | | - | | | | | |

PC AA 7.11

| DRIVERING Transmit DRILL HOLE Inclusion Descring Property PROPERTY TAS Length Here the S2-57 Construct Color Color S2-00 Here the S2-57 Logget by Color Color Receiver Rec | | | | | <u> </u> | le elle - Ale - | Densie | LODODEDTY | TAC | 11 | | | | | Luda | Ma | 00 | 64 | | | |
|--|------------|-----------|---------------|---------------------------------------|-------------|-----------------|-----------------|--|---------------------------------------|---------------------------------------|--------------|---------|-----------------|---------|---------|----------|--------------|-------------|----------|-----------------|-------------|
| Lossen HOLE Loged by Defa RECORD Coordinates Agrits i.e. Events Constitute Sample by Coordinates Agrits i.e. Events Recovery Sample by Coordinates Agrits i.e. Events Ninternation Sample by Coordinates Agrits i.e. Events Sample by Sample by Sample by Sample by Sample | - | ᢞ᠆ᢆᢛ | ത്തിന്തരം | DRILL | 0.1100 | Inclination | Bearing | | 145 | Length | | Mart | | | | | - | | ····· | | |
| Image: contract of the state of the stat | | ٦, | Exploration | | Collar | 45- | 180 | | 290:05 | | ip | vert. | comp. | | _ | _ | | _ | | | |
| OBJECT DESCRIPTION MINERALIZATION GRAPHIC SAMPLES C. R. R. ASSATS 1982 MIRES MIRES 1984 MINERALIZATION GRAPHIC SAMPLES C. R. R. ASSATS 1982 MIRES 1984 MINERALIZATION GRAPHIC SAMPLES C. R. R. RASSATS 1984 MIRES MINERALIZATION GRAPHIC SAMPLES C. R. R. RASSATS 198 MIRES MINERALIZATION GRAPHIC SAMPLES C. R. R. RASSATS 198 MIRES MIREALIZATION GRAPHIC SAMPLES C. R. R. RASSATS 198 MIRES MIREALIZATION GRAPHIC SAMPLES C. R. R. RASSATS 198 MIRES MIREALIZATION GRAPHIC SAMPLES C. R. R. RASSATS 198 MIREA MIREALIZATION GRAPHIC GRAPHIC C. RASATS 198 MIREA MIREALIZATION GRAPHIC GRAPHIC GRAPHIC C. RASATS 198 MIREA MIREALIZATION GRAPHIC GRAPHIC GRAPHIC GRAPHIC GRAPHIC 198 MIREA MIREALIZATION GRAPHIC GRAPHIC GRAPHIC GRAPHIC | | 1 | | | | | | | 8 10 03 | | | <u></u> | | | | | | 70 | | | |
| OBJECT DESCRIPTION MINERALIZATION GRAPHIC SAMPLES C. R. R. ASSATS 1982 MIRES MIRES 1984 MINERALIZATION GRAPHIC SAMPLES C. R. R. ASSATS 1982 MIRES 1984 MINERALIZATION GRAPHIC SAMPLES C. R. R. RASSATS 1984 MIRES MINERALIZATION GRAPHIC SAMPLES C. R. R. RASSATS 198 MIRES MINERALIZATION GRAPHIC SAMPLES C. R. R. RASSATS 198 MIRES MIREALIZATION GRAPHIC SAMPLES C. R. R. RASSATS 198 MIRES MIREALIZATION GRAPHIC SAMPLES C. R. R. RASSATS 198 MIRES MIREALIZATION GRAPHIC SAMPLES C. R. R. RASSATS 198 MIREA MIREALIZATION GRAPHIC GRAPHIC C. RASATS 198 MIREA MIREALIZATION GRAPHIC GRAPHIC GRAPHIC C. RASATS 198 MIREA MIREALIZATION GRAPHIC GRAPHIC GRAPHIC GRAPHIC GRAPHIC 198 MIREA MIREALIZATION GRAPHIC GRAPHIC GRAPHIC GRAPHIC | | 5 | | RECORD | | | <u> </u> | Coordinates | 48781.66 E | Core Si | | | | | | pied | DY | | | | |
| 106 No. 1000 No. | 60.07 | | | | ECDIDTIC | 1 | 1 | -1 | AUNERALIZATIO | | | | | | | | | AC | CAVE | | ~. |
| 2 98 98 CASING 9 98 CASING 9 98 29.7 DIORNE Methium To fire autoined hotristante 1 98 99.7 DIORNE Methium To fire autoined hotristante 1 99.7 DIORNE Methium To fire autoi | NUCH | AUE | HECOV. | | SCRIPTIC | | | | MINERALIZATIC | | LOG | | مرج No. 15-4 | | | (4 | Au | AS | SAIS | | |
| 9 88 99.7 DIORITE Meetium to fire gravined horosticute. 2 88 99.7 DIORITE Meetium to fire gravined horosticute. 2 88 99.7 DIORITE Meetium to fire gravined horosticute. 3 3.4 360 Facult braceia. 5 80 fields and 5 11 29 4 3 4 360 Facult braceia. 5 80 fields about 6. 5 80 fields of 14 26 5 5 80 fields of 10 28 3 5 80 fields of 10 28 3 | NCI | (E) | NIERVAC | | | | | | · · · · · · · · · · · · · · · · · · · | | | | NO. FR | | Carigin | | ¢₽+ | | | | |
| 9 88 99.7 DIORITE Meetium to fire gravined horosticute. 2 88 99.7 DIORITE Meetium to fire gravined horosticute. 2 88 99.7 DIORITE Meetium to fire gravined horosticute. 3 3.4 360 Facult braceia. 5 80 fields and 5 11 29 4 3 4 360 Facult braceia. 5 80 fields about 6. 5 80 fields of 14 26 5 5 80 fields of 10 28 3 5 80 fields of 10 28 3 | | 00 | 0.0 | 0.00010 | | | | | | | E | - H | | | | | | | | | |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | 2 | 7.8 | 7.8 | CASING | | | | | <u> </u> | | E | - | | | | | | | | | |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | 10 | me | 70 2 | DIORITE Martin | 10 F. 1 | 1.0.00.00 | 1 6 . 6 . 6 . 6 | 10 - Co | Variable adda | . / | t | 5 | 1.4 | 1 1 1 1 | 1.12 | 91 | 7 | | | | |
| 33.4 360 Fourth freezion Control to mage 1 Billenstin both freezion Support to the mage 1 Billenstin both freezion Billenstin Billenstin Billenstin Billenstin Billenstin Billenstin Billenstin Billenstin Billenstin Billenstin Billenstin Billens | <u>1:x</u> | 879 | <u> 21. I</u> | MORITE Mensie | <u>10 p</u> | alles to | <u> </u> | touse. | variably anter | | t | 14 | <u>ar 16</u> | -4-1- | | ~~~ | | | | | |
| $\begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | | | anowe , equingi | , man | grag 10 | gran. | | Eni +ch/+ main | + | t | 5 | 11 4 | + 64. | 11.1 | 19 | 4 | | | | |
| Subscient with Statistics with the second seco | | | | 33.A .34.0 F | aut b | reccia | ····· | | Calci Sa | | t | ۴ | | 1/1010 | + | Le C | - | | <u> </u> | | |
| $\begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | | | | | . coorde | | | Sulphieles advert | . <u>6.</u> | t | 5 | 2446 | 45 45.0 | 11.4 | 16 | < | | | | |
| | · | | | pleasen ha | on him | Ture 1m | reall. | 1 uite | mare (trace di | DU. | t [] | ۴ | | 100 | 1 | 1 ce | | | | | |
| | | | | hearting man | m. ~ | A quites | and les | & TCA | +00 60.2-62.0 | Nº 1 | F | 1 | 205 6 | 9 14. | 11.0 | 28 | 3 | | | | |
| | | | | and the Mate an | of him | and real | 4. ceners & | · | Mina die nu d | alma | F | ۴ | | | 1.2 | | | | | | |
| | | | | | | | | | for ting of 71. | 5 - 74.0 | F | | | | 1 | | | | | | |
| | | | | | | ····· | | | • | | F | | | | | | | | | | |
| | | | | | | | | | 2º magnetic to | 5% | F | | | | | | | | | | |
| | | | | | | | | | a) blacks and dir | coning to | Į | ٦ | | | | | | | | | |
| | | | | FOLL 89.5. | | | | | 79.5-80.5 | | F | F | | | | | | | | | |
| Image: | | | | | | | | | | | E | ſ | | | | | | | | | |
| | | | | · · · | | | | | | | F I I | Г | | | | | | | | | |
| | | | | | | | | | | | FII | Г | | | | | | | | | |
| | | · · · · | | | | | | | | | F | Ē | | | | | | | | | |
| | | · · · · · | 1 | | | | | | | | E I I | | | | | | | | | | |
| | | <u> </u> | | | | | | | | | E II | | | | | | | | | | |
| | | | | | | | | | | | \mathbf{F} | | | | | | | | | | |
| | | | | | | | | | | | £ | | | | | | | | | | |
| | | | | | | | | | | | 1 1 | | | | | 1 | | · | | | |
| | | | | | | | | | | | 1 | | | | | | | | | | |
| | | | | | | ······ | · | | | | 1 | | | | | <u> </u> | | | | | |
| | | ļ | l | | | <u>_</u> | | | | | ‡ | | <u></u> | | | <u> </u> | | | | $ \rightarrow $ | |
| | | | ļ | | | | | | | | ÷ | L | | | | | | | | | |
| | | | | | | | <u> </u> | | | | - | | | | | | | | | | |
| | | | | | | | | | | | - | - | | | | | | | | | |
| | | | | | | | | | · · · · · · · · · · · · · · · · · · · | · · · · · · · · · · · · · · · · · · · | - E | - | | | | | | | | | |
| | | | | · · · · · · · · · · · · · · · · · · · | | | <u> </u> | ····· | | | { | - | | | | | | | | | |
| | | | | | | | | | · | | - E | | | | | <u> </u> | | | | | |
| | | | | · · · · · · · · · · · · · · · · · · · | | <u></u> | | | | | £ ' | | | | | | <u> </u> | | | | <u> </u> |
| | | | | · · · · · · · · · · · · · · · · · · · | | | | | | | f I | | | | | + | <u> </u> | | { | | |
| | | | + | | | | | | <u>↓.</u> | | t | } | | | | + | <u>├</u> ── | | | | |
| | | ╂ | | | | | | | | ~~~~~~~~~~~~ | £ | | | | | | <u>├</u> ── | <u>├</u> ── | | | |
| | | + | | | | | | ····· | · · · · · · · · · · · · · · · · · · · | | t | | | | | +- | <u> </u> | <u> </u> | | | |
| | | + | | | | | | ····· | | | † | l ł | | | | + | 1 | | | | |
| | | | | | | | | ······································ | | | t | | | | | 1 | t | | | | |
| | | + | + | + | | | | <u></u> | | <u>`</u> | † | (ł | | | | 1 | 1 | | | | |
| | | + | + | | | | | | <u> </u> | | † | 1 h | | | | 1 | | | | | |
| | <u> </u> | | + | + | | | | | | | 1 1 | | | | | 1- | + | | | | |
| | — | | + | + | | | | | 1 | | † | | -+ | | | + | 1 | | | | |

PROPERTY TAS Hole No. 89-60 Inclination Bearing Length DRILL Mincord -450 Collar 3600 Location Hor. Comp. Vert, Comp. Sheet / of 2 HOLE Exploration Elevation 946.99 m Bearing Logged by 098 Consultants Coordinates 49167.17 E LId Began Completed Sampled by RECORD 49351.21 N Core Size Recovery % METRES INTERA MINERALIZATION GRAPHIC SAMPLES ASSAYS DESCRIPTION LOG No. | From | To |Length 7 7 CASING 7.0 104 3.4 (?) FELDSPATHIC TUFF (?LATIFE) Light gray Breached and silivifica originally fillipathic but allegation has Pisite a discourse and france I dating ; distanced primary fubric. Some interval, with 1-240 10.4 10.7 0.3 HORNBLENDE DIORITE, Medium to fine grained Marcustel chlorities Contaid with will asive 45 TCA Parrite dis 170 10.7 13.8 3.1 (?) FEIDSPATIAL TUFF (?LATTE) Light gran very Alexchert 15.3 cified. Pyile dis + frances watings 1% 12.2 14.0 0.2 DIORITE Holpblack divila med - fire grained Intar unte to A tota 60°TCA Morar chlonile light gray 140 21.9 7.9 FELDSPATHIC TUFF (?LATITE) Gray & precovish-gray Purile 1-2% of dis and fine grained some holdblack rich zones. Alteration fracture coatings. has generally abbitwated primary fasic Miner silicification: malintely chloritised 27.6 5.7 21.9 25.5 3-6. Strong Montig altertion INTERMEDIATE TUFF Medium quined, greijsh your te crean where bleacher Variaste and this calibe + pyrile toxine: upper part buy march (1-2m-) hornblende verales. Mina pyskipo. phenochasts and large (to I cm) plendomorphi possibly after clinopy oxue, in first yearded possibly feldspathic matrix, but become brace ates (in \mathbf{x}_{i} part cataclastic down have and princing texture ablituated Non the parphysitis towards bottom of unil 27.6 33.3 5.7 HORN BLENDE PORPHYRY Mobubly a dyke Green porphyile Moderate chlorite Thereingst of enhedral hometherale and highl Mina py + po. altered entertal main of protothy clinghy donese Very fire you'red caloritis matrix. Matrix s'obash miginally fallerathic Variably chloritic and

silicified Blooking along

haiting an were as

pensive in places.

Equipranular medium to five grained

plagicales-nich with miner famblack (45%) Take-

alter I-where interse primary textures destroyed

" aganter motived possible K-spar (from staining) Fortune Plagicular luthe generally community minted Variak

33.2 36.5 3.2 MONZONITE

0

т.н. С

| | | | | | | | | | | | | | | r | | | | | | |
|----------|--------------|---------------------------|---|-----------|-------------|---|--|---------------------|-------------|------|------|----------|---|------------|----------|----------|---------------|----------|-----|----------------|
| | ~ | | DRILL | | Inclination | Bearing | PROPERTY | | Length | | | | | | Hole | | 89- | | | |
| - | -~~ [| Minco | | Collar | | L | Location | | Hor. Com | p | Ver | t. Com | p | | Sheet | _ | | | | |
| | 3 | Exploration Consultant | HOLE | | | | Elevation | | Bearing | | | | | | Logg | ed by | <u> </u> | 9B. | | |
| | - (| LId | RECORD | | | | Coordinates | | Began | | Cor | nplete | d | | Samp | oled b |)Y | | | |
| | | | | | | | | | Core Siz | :e | Re | covery | 1 | % | | | | | | |
| FOOT | AGE | RECOV. | DES | CRIPTIC |)N | | | MINERALIZATIO | N | GRAF | PHIC | | SAMPI | LES | | | | ASS | AYS | |
| 1001 | 804 | 12 | 020 | | | | | 1 | • | LO | G | No. 1 | From• j | Te ji | Length | | | | | . 1 |
| | <u>XU 7</u> | 3.5 | POLYLITHIC BRECCIA | A. | las to sus | | A 1 | Strong chloritizati | | | | | | | <u> </u> | | | | | |
| 56.5 | <u>41-0</u> | <u></u> | POLICITIC SKECCIA | nga | 4 4 10 | Connector, | per | Carrier vinlet 1 | 2 | | | 2021 | 45.7 4 | 4.5 | A.0 | | | | | |
| | <u>90-2</u> | 45.7 | Souled electric of sillet elimite felsic huff and Very five operand chlor | me ha | nounde per | payay, | Manzande, | Care canto " | <u>y ai</u> | t | | 1066 | 93.0- | <u>•</u> | 2.0 | | | | | |
| | | | divity felsic Auff and | <u> </u> | 26 monte | valiance | <u></u> | frature continge | and | F I | | | 46·5 4 | - a' | | | | | | |
| | | | Very fine evenined chen | vir y | natrx b | a places | Clatte | dis LIV. Minor | po | Εl | 1 | | | <u>+ </u> | <u></u> | | | | | |
| | | | (especially silletone | erhi? | it reaction | n non | Texture | 4 | | F I | | | 195 | | | | | | | |
| | | | in places (typecially | Hun | di Top of | unil 11 | Catar | | | F | 1 | 2028 | 477 5 | 0.8 | 1.3 | | | <u> </u> | | _ _ |
| | | | clastic Minor silff | me is | kbids l.g | 59.0- | 57.1 | | | | | | | | | | | | | |
| | | | Probably a volcanic, 5 | Veccia. | which in | part 1 | hai | | | t - | | 2029 | 50.9 9 | 7.2 | 0.9 | | | | | |
| | | | in places (typecially chartie Minor sille Probably a volcanie of been resterciated by | later for | aulting | | | | | £ | | | | | | | | | | |
| | | | | | • | | | | | £ | | | | | | | | | | |
| | | | 41.0 - 41.3 Eal | inan | la m-fo | r. monz | mile | | | £ | | | | | | | | | | |
| | | | 41.0 - 41.3 Equ | -t | | - | | | | Εİ | | | | | | | | | T | |
| | <u> </u> | 1 | 51.4-52.4 Ho | msterd | e sorcher | - deka | | | | | 1 | | | | | | | | | |
| | 1 | 1 | 60.3 - 63.5 Her | nderde | dimite a | 44 - 0 | Monte | | | Εl | 1 | | | | | | | T | | |
| | | | unter chiasta | VEL | to + cali | 6 | | 1 | | ΤÍ | | | F 1 | | | | | | | |
| | | <u> </u> | 72.0 - 77.9 Ha | 1106/100 | La oncaliza | 1. det | - | | | F | | | | | | | | | | |
| | | | | | - perpense | 7-40 | | | | ‡ | | | | | | | | | | |
| | | | | | | | | | | t | | | | | | | | | | |
| | | | FOH 80.2 | | | | | | | t | | | <u>├</u> ├- | | | | | | | |
| | | | FOR SU-L | | | | | | | t | | | | | | | | <u> </u> | | |
| | | | | | | | | | | t | 1 | <u>}</u> | <u>├ - </u> | | | | | | | |
| | | | | | | | | | | t 1 | | | | | | | | | | |
| | | | | | | | | | | t | | <u> </u> | <u>├</u> ├- | | | | | | | |
| | | | | | | | | | | ŧΙ | | <u> </u> | ┼──┼ | | | | | | | |
| ļ | | | | | , | | | | | f I | | | ┼───┼ | | | | | | | |
| | | <u> </u> | | | | | | | | f I | 1 | ├ | <u>├</u> } | | | | \rightarrow | | | |
| L | | | | | | | | | | F | | | ┼──╊ | | | <u> </u> | | | | |
| | 1 | | | | | | | | | f ł | | <u> </u> | ┼┼ | | | | | | | |
| | | | | | | | | | | F I | | <u> </u> | ┼───┼ | | ├ | | | | | |
| | | | | | | | | | | Ŧ | | | { —_ | | ┝──┤ | | | | | |
| | | | | | | | | | | F | | <u> </u> | ┼──┼ | | ┟╼┯╸┨ | | | | | |
| | | | l | | | | | | | F I | | | ╂╂ | | — | | | | | |
| | | | | | | | | | | 4 | | | ┟──┟ | | | | | | | |
| | | | | | | | | | | + | | L | + | | | | | | | |
| | | | | | | | · · · · | | | 1 1 | 1 | L | | | | | | | | |
| | | | | | | | | | | 1 1 | | | | | | | | | | |
| | | 1 | · · · · · · · · · · · · · · · · · · · | | | | | | | 1 1 | | | | | | | | | | |
| | 1 | 1 | | | | | | | | £ | | Ŀ | | | | | | | | |
| | - | 1 | | | | | 1 | | | F | | | | | | | | | | |
| | | 1 | | | | | | | | Γ | | | | | | | | | | |
| | + | | • | | | | | | | ΤΙ | | | | | | | | | | |
| — | | | | | | | | | | ΤI | | | | | | | | | | |
| | | | | | | | · ···································· | | | 7 I | | | | | | | | | | |
| | | + | | | | | | | | 7 I | | | | | | | | | | |
| | | | | · | | *************************************** | | | | 7 | | | 1 | | | | | | | |
| | | | · · · · · · · · · · · · · · · · · · · | | | | | | | † | | - | 1 | | | I | | | | |
| | | | | | | | | | | t | | | ++ | | tl | \vdash | | | | |

.

| ~~ | 、 、 | DRILL | | Inclination | Bearing | PROPERTY | TAS | 86.30 | | | | Hole No. 89-61 | | | | | | | | | |
|--------------------|-------------|---|-----------|---------------|----------|-------------|------------------|-----------------|---------------|----------|----------|--|--|----------|----------|-----|---------|-------------|-----------------|--|--|
| - | MINCO | | Collar | -450- | 3400 | Location | | Hor, Com | | | | | Sheet of Logged by DGB | | | | | | | | |
| Explora | | HOLE | | | | Elevation | 946.90 | Bearing | p | | | | | | | | | | | | |
| | Consullan | - RECORD | | | | Coordinates | | Began | Co | mplete | ed. | | Sam | | | -10 | | | | | |
| | γ | RECORD | | | 1 | | 49177 ·08N | Core Siz | | Cover | | % | | | <u> </u> | | | | | | |
| OTAOE | RECOV. | | ESCRIPTIC | N | | -1 | MINERALIZAT | | GRAPHIC | _ | | | | | | ۵S | SAYS | <u> </u> | | | |
| | ES INT. | | | | | | AND ALTERA | | LOG | No. | SAMP | 1 To 1 | Length | (u | Au . | | 1 1 1 1 | | | | |
| <u> </u> | | | | | | | | | | | | | | 20-1 | ene_ | | | | -+ | | |
| | 9.4 | CASING | | | | | | | | | | | | | | | | | -+ | | |
| 9.4 | 9.4 | _CROING | | | | | ····· | <u> </u> | | <u> </u> | | | | | | | -+- | | \rightarrow | | |
| | | EFLORADLE THEF | <u> </u> | 1 | t | 7. | Chlonke + epida | r | E | <u> </u> | | | | | | | | | + | | |
| 4 14- | <u>43.6</u> | FELOSPATHIC TUFF | - Greys | h green | a grey | pae | | | E | | | | | | | | | | + | | |
| | + | grained, domina | ray pla | graccase. | -10,-9 | energy | calie verilets | Miner | FII | | | | | | | | | | -+ | | |
| | | energianular. | <u> </u> | | | | dis py + po + m | ag | F | | | | | | | | | | | | |
| | | | | | 0 | | | | FII | | | | | | | | | | | | |
| <u>4 A2</u> | 2 28.3 | SILTSTONE Buff. | to grey | highly | Hature | 1 and | Py + po + may | | | 2030 | 30.2 | 31.1 | 0.9 | 2063 | 390 | | | | | | |
| | | in places precise Do TCA Mino | tel to | actives i | command | y about | to 2%. Chlon | te | | | | | | | | | | | | | |
| | | 200 TCA: Mino | 1 Jufface | ms inter | beds. | | fairly revaliv | <u>e latike</u> | | 2031 | 31.1 | 31.8 | 0.7 | 176 | 8 | | | | | | |
| | | Becoming less | Francia | I dennu | may 51 | 1 with | tepidite as fra | ave | 1 1 | <u> </u> | | | | | | | | | $ \rightarrow $ | | |
| | | comme pidte | veinter | s with ? | 2º mage | retite | filling Buff | alterti | \$ | 2032 | 31.8 | 37.2 | 1.4 | 296 | 41 | | | | | | |
| | | 31.1- 31.8 | S Enn | israrule | ~ dim | ite. | in places (? clo | us) | £ | | | | | | | | | | | | |
| | | with ear | dte to | ametice | Weak | ily | | 17 • . | E | 2033 | 39.2 | 34.5 | 1.3 | 732 | 300 | | | | | | |
| | | chlont | 'c | | | | | | E | | | | | | | | | | | | |
| | | 37.0-38. | 3 Mon | zonite | or mont | odionte | | | F | 2034 | 345 | 36.2 | 1.7 | 188 | 26 | | | | | | |
| | | | | magnet | | | | | F | | | | | | | | | | | | |
| | _ | ······································ | | | | | | | | 2015 | 37.5 | 78.5 | 1.0 | 28 | 13 | | | | | | |
| 1.1. 50 | d 7.3 | DIORITE ANDESITE | -(1) Fige | - of consider | 1 and | and | Epidze + magne | Tib | | | 1 | 1 × × | | | | | | | | | |
| cepe | <u></u> | parences felo | 15000-0 | a nut | in with | 1 small | = pyrile = chlor | A | t · | 2036 | 404 | 42.1 | 1.2 | 249 | 21 | | | | | | |
| | | phenoinste of p | le signal | a and a | | | towards for gi | a ale's - | t | 1070 | 1/0 | | · · · · | 2LC | <u> </u> | | | -+ | | | |
| | | Miner hornslende | 10910041 | - and co | Partilla | Harris | down to chlon | A +A A | t | 2012 | 42.1 | 11.0 | 1.2 | 100 | 12 | | | | | | |
| | | testure suggester i | aspar | a suppli | romine_ | T.T. | towards forton | | t | 1017 | 101 | -10: T | 102 | TOA_ | 12 | | | | | | |
| | | requesting alles in | picaces | The como | 1/21 | varen | Seconday an | | t | 2020 | 48.4 | 400 | 1.6 | 105 | 9 | | | <u> </u> | <u> </u> | | |
| | _ | | | | | | (: activite) | in vore | £ | 1000 | 43.4 | 45.0 | 1.0 | 105 | 7 | | | | | | |
| | | This unit is ve | inasiy. | accent | and prac | mas | | | £ | 10.20 | 45.0 | w. | | | | | + | | | | |
| | | and primary te most cuses Po | they a | mun | & recog | sile in | replacement of | epx. | { | 12024 | 43.0 | 46.1 | | 114 | * | | | -+- | | | |
| | | most cases 10 | ssidy m | ace Ras | me ca | the ripe. | | | F | - | 1 | | | 110 | | · · | | | | | |
| | | 45.0-45.2 | Horal | rende pe | pryry | dyte_ | | | F | 2040 | 46.1 | 146. 2 | 10.8 | 466 | 3 | | | | | | |
| | | | | | | | | | F | - | - | | | | | | | | | | |
| 00 59 | 8 9.8 | SILTSONE - TUPP | ACEOUS | Grey | to gie | eniss | Epidete = calc | ite | F | 2041 | 469 | 48.0 | 1.1 | 50Z | _//_ | | | <u> </u> | | | |
| | | grey, poorly be | edded t | o marsin | ie in | au | along fracture | 1 | F | | | | | | | | | <u> </u> | | | |
| | _ | (< (mm) feldspo 57.2-57.9 | rgrash | s up to | 30 % in | places | Pyrite Ello 2 | Magnet | ≰ | | <u> </u> | | | | | | | | | | |
| | | 57.2-57.9 6 | liarite- | maple, c | hlaritis | ed. | with epidence | | <u>+ </u> | | | ļ | | | | | | | | | |
| | | | | | | | Moderate to we | the chlant | ≰ | | <u> </u> | ļ | l | | | | | | ! | | |
| | | | | | | | ļ | | 1 1 | | | I | | | | | | | | | |
| 9.8 61 | 2 1.4 | HORNBLENDE-BEAR | LING TUP | F. Fin | grain | red | Chlorite = epida | | ↓ | | 1 | ļ | <u> </u> | L | | | | | | | |
| | | aleenish grey | with h | entlerde. | prenec | lasts to . | purite to about | +110 | 1 | | | | | | | | | | | | |
| | | 5mm length | | | | | / | | F | | | | | | (| | | | | | |
| | | | | | | | | | F | | | | | | | î. | | | | | |
| 1.7 49 | 37.1 | (?) DIORITE Fine | araine- | 1 grey | to green | highly | Enidote veinte | + 50-20 | F F | | 1 | | 1 | | | | | | | | |
| <u>, 124</u> | <u></u> | allered. Primar | a Lexter | - land | obliter | tes | TCA LUMMM. | | F | | 1 | 1 | 1 | | | | | | | | |
| | | | 7 | | 7 | | Dervasive chide | | T | | 1 | 1 | <u> </u> | | | | | | | | |
| 224 | 220 | FELDSPATHIC TUFF. to grey, planiacio | Gia | mined | A | L and | Marile + Pyr | | t | | | <u>† – – – – – – – – – – – – – – – – – – –</u> | <u>† – – – – – – – – – – – – – – – – – – –</u> | | 1 | | | | | | |
| | 11 3·U | TEPENSKALLE TOFF | TAR 0 | 10000 | grams | n gray | 10000 - 191 | | + 11 | | | + | + | | + | I | | | | | |
| <u>w. 2 1. i</u> | | A | | LAL L | 4. | | | • | F 1 1 | | 1 | 1 | | | 1 | | | | | | |

| | MUNC.O Exploration Consultant | | DRILL | | Inclination_ | Bearing | PROPERTY | Length | | | | | | Hole No. 8761 | | | | | | |
|-----------|-------------------------------------|----------|---|---------------------------------------|--------------|---------------------------|---------------------------------------|---------------------------------------|-----------------|--------------------|--------|------|------------------------|---------------|----------|----|----------|--|--------------|--------|
| - | | | | Collar | | | Location | | Hor. Comp | Hor. Comp. Vert. C | | | | Sheet of | | | | | | |
| | | | | | | Elevation | Bearing | | | | | | | Logged by | | | | | | |
| | (| Lid | RECORD | L | <u> </u> | | Coordinates | | Began Completed | | | | | Sampled by | | | | | | |
| | | <u> </u> | | L | _l | 1 | 1 | | Core Size | | Recove | | % | | | | | | | |
| OOTAGE RE | | | DES | SCRIPTIC | ИС | | MINERALIZATION | | GRAPHIC | | | PLES | | | | | | | | |
| | | NTERIAL | | AND ALTERATI | <u>.0N</u> | LOG | No | From | 1 To 1 | Length | | | | | | | | | | |
| | | | | , | | | · | | F | | | | ├ ───- | | <u> </u> | | | | | |
| <u>·3</u> | 73.8 | 2.5 | DIORITE. Granish qu | cen to | gray eg | miquas | ular to | Chbrite + epider | e z | | | | _ | | | | | | | |
| | | | DIORITE. Granish go Ibighth, parphysitic | <u>, hig</u> | My alles | d in pa | ~t | magnetate | F | | | | ↓ | | | | | | | -+ |
| - 0 | RAA | | | | | | | Chlorite. | { | | | | ┼╼╼┤ | | — | | | | | |
| 3.81 | 82.0 | 6.2 | SILTSTONE Gray + heffaceous zones | cronte | { | E | | | | | | | | | | | | | | |
| | | | | | | | | | { | | | | ┼──┤ | | | | | | | |
| | 64 | 1.1 | HORNBLENDE - BEAR (?) phenoclast in pr matrix | .// 7 | 100(2) | Handle | 1. | Chlorite = epide | | | | | ╂───╂ | | | -+ | | | | |
| 2-21 | 83.C | <u></u> | HORNBLENDE - OFFICE | Change - Chiou | | | | | | | | | | | | | | | | |
| | | | 1) prenocialis in pr | <u>v -q/0</u> | sand gree | 1-0-1-00 | MIN-4-44 | · · · · · · · · · · · · · · · · · · · | t | | | | | | | | | | | |
| | | 1 1 | | | | | | | t | | | | 11 | | | | | | | + |
| 2.1 | 8.2 | 3.2 | DIORITE (7) 5he am | incol | Paularia | audar to | · · · · · · · · · · · · · · · · · · · | Minor chinic | | | | | | | | | | | - | + |
| | د م | hin the | DIORITE (?) Ehe gras shightly parphysic | - Ga | 10/1001-00 | L OI/CIA | ill alesa | | | | | | | | | | | | - | + |
| | | | to we | ~ / 1.2 | <u> </u> | | 15-7-1-44 | | | | | | | | | | - | | | |
| | | | | | | | | | | | | | | | | , | | | | |
| | 1 | | EOH 86.3 | | | | | | | | | | | | | | | | | |
| | | | | | | | | | F | | | | | | | | | | | |
| | | | • | | | | | | ł | | | | | | | | | | | |
| | | | | | | | | | t | | | | | | | | | | | |
| | | | | | | | | | t | | | | | | | | | | | |
| | | ļ | | | | | | | | | | | | | | | | | | |
| | <u> </u> | | | | <u></u> | | | | t | | | | | | | | | | | |
| | | ļ | | | | | | | | | | _ | | | | | <u> </u> | | <u> </u> | |
| | | <u> </u> | <u></u> | | · | | | | | | | | | | | | | | <u> </u> | |
| | | ┼ | | | | ···· ···· ··· ··· ··· ··· | | | [| | | | | | | | | | | +- |
| | | + | | | | • | | | { | | - H- | | + | | | ł | | | | |
| | | | | · · · · · · · · · · · · · · · · · · · | | | ••• | | [| | - H- | | | | | | | | | +- |
| | + | + | | · | | | | + | { | | | | 1 | | | | -+ | | -1- | + |
| | | | | | | | | 1 | | | | | 1 | | | | | | -1- | + |
| | + | 1 | | | <u></u> | | <u></u> | | | | | | | | | | | | 1 | - |
| | 1 | 1 | | | | | | | 4 | | | | | | | | | | | \top |
| | - | 1 | | | | | | | ŀ | | | | | | | | | | | |
| | 1 | 1 | | | | | | | | | | | | | | | | | | |
| | 1 | | | | | | | | | | | | | | | | | | | |
| | | | · | | | | | | | | | | | | | | | | | |
| | | 1 | | | | | | | | : | | | | | | | | | | |
| | | | | | | | | (| ł | : | | | | | | | | | | |
| | | | | | | | t. | <u> </u> | | | | | | | | | | | _ <u> </u> _ | |
| | | | · · · · · · · · · · · · · · · · · · · | | | | | | | : | | | | | | | | | | -+- |
| | | | | | | | <u></u> | | | : | | | | | | | | | | |
| | | | | | | | | <u></u> | | : | | | + | | | | | | | -+- |

......

.

. . .

APPENDIX 3 PETROGRAPHIC DESCRIPTIONS

A REAK

i.

and the second second

en statun serie en deze

BAILEY GEOLOGICAL CONSULTANTS (CANADA) LTD.

#2013 Altered porphyritic plagioclase, hornblende trachyandesite.

General description

Altered plagioclase and very irregular hornblende phenocrysts in a groundmass of finer altered plagioclase and hornblende with interstitial K-feldspar (confirmed by stained slab).

Plagioclase phenocrysts and groundmass are altered to aggregates of fine epidote-clinozoisite(?) granules leaving faint remnant twinning. Hornblende phenocrysts and groundmass are altered to shredded/fibrous appearing secondary amphibole commonly irregularly interlaminated with chlorite.

Opaque: 5%, pyrite

Note: alteration , predominantly secondary amphibole and epidote (clinozoisite). Probably deuteric alteration.

K-feldspar gives an uneven stain, may be introduced but is not obviously fracture controlled.

Microscopic description

Phenocrysts

- Plagioclase; 5%, subhedral, (0.4 to 1.5 mm), altered by abundant granules of epidote and very minor sericite. Twinning obliterated.
- Hornblende; 10%, euhedral/anhedral (0.2 to >1.5 mm). Mottled medium green and greenish brown. Pleochroic. Few euhedral crystals but generally very irregular grains almost completely altered to subfibrous locally acicular secondary amphibole. Commonly interlaminated with lesser chlorite.

Groundmass

- Plagioclase; 50%, subhedral/anhedral, (<.05 to 0.4 mm), ghostlike outlines. Strong alteration by minute epidote granules and aggregates of granules. Weak sericite and d"clay" dusting alteration,. Twinning obliterated.
- Hornblende; 20%, anhedral, (<.05 to 0.2 mm), very irregular grains. Acicular/subfibrous alteration to secondary amphibole and lesser chlorite.
- K-feldspar; 10%(?), anhedral, (<.01 to 0.1 mm?), not confirmed in thin section. Probably low relief,featureless interstitial material in groundmass. Confirmed by stained slab.

#2013 Continued

Accessory minerals

- Apatite; <<1%, subhedral, (to 0.2 mm), widely disseminated crystals.
- Opaques; 5%, pyrite, euhedral/subhedral (<.05 to 0.4 mm) Widely disseminated

Alteration

1

- Epidote (clinozoisite?); 20%, (included with plagioclase) anhedral, (<.01 to 0.3 mm). Generally clusters of small granules in plagioclase phenocrysts and groundmass. Widely disseminated coarser grains.
- Secondary amphibole; 15%, (included with hornblende), anhedral, (<.05 to 0.2 mm), acicular/fibrous. Replacement of hornblende phenocrysts and groundmass.
- Chlorite; <10%, (included with hornblende), anhedral, (<.05 to 0.2 mm), bladed. Interlaminated with secondary amphibole.
- Sericite; <1%, anhedral, (microgranular) weak alteration of plagioclase.
- Clay" dusting; <10%, (microgranular), weak dusting of plagioclase.

Veinlets

Plagioclase containing acicular amphibole (?) needles in radiating clusters associated with altered acicular amphibole in wall rock. Locally diffuse clouding by "clay"(?) alteration dusting.

#2023 Deuteric altered weakly porphyritic andesite.

General description

Weak porphyritic texture. Composed of weakly foliated laths of, altered plagioclase and disseminated augite, lesser strongly altered biotite. Stained slab indicates absence of K-feldspar.

Plagioclase is partially altered to epidote (clinozoisite) as clusters of granules, particularly in centres of grains. There is very minor microgranular sericite. Margins of grains are albitic. Augite is partially altered to aggregates of epidote and lesser carbonate. There is associated bladed chlorite, lesser interlaminated sericite, containing biotite remnants.

Accessory minerals include minor apatite and sphene. Pyrite is disseminated among mafic grains.

Veined by epidote, lesser carbonate. Scattered clots (to several mm) composed of coarse grains of epidote, chlorite, carbonate.

Alteration late deuteric/saussuritic with contact metasomatic effects suggested by epidote (carbonate veinlets) and scattered clots of coarse epidote, carbonate, chlorite associated with augite.

Microscopic description

- Plagioclase; 55%, subhedral, (0.2 to >1.5 mm), interlocking broad laths. Diffuse outlines. Granular/microgranular epidote and weak microgranular sericite alteration produce a strong dusted appearance. Remnant twinning indicates composition is in andesine range. Margins of grains are albitic.
- Augite; 25%, anhedral, (0.1 to >1.0 mm), very irregular crystal remnants and aggregates of granular remnants. Moderate to strong alteration to mixtures of epidote, carbonate and chlorite.
- Chlorite/biotite; <10%, anhedral (0.1 to 0.5 mm), clusters of blades mainly chlorite with obscure biotite remnants closely associated with altered augite.

Accessory minerals

12

Sphene; >1%, anhedral (<.05 to 0.3 mm), clusters of grains commonly associated with mafics but disseminated throughout.

Apatite; 1%, subhedral/anhedral (<.05 to 0.5 mm) widely disseminated crystals.

Opaques(pyrite); <5%, subhedral, (<.01 to 0.2 mm)

#2023 Continued

Alteration

é

Ľ.

Epidote (clinozoisite); >20% (included with augite and plagioclase) anhedral, (<.01 to >1.0 mm)

(a) granules and aggregates of granules in plagioclase

(b) slightly coarser grains alteration of augite

(c) veinlets

Carbonate; <10% (included with augite chlorite/biotite), anhedral (<.01 to 0.5 mm).

(a) alteration of augite

(b) veinlets

Chlorite; <10% (included with augite, chlorite/biotite) anhedral, (0.1 to 0.5 mm)

(a) alteration of augite

(b) alteration of biotite(?)

Sericite; <1%, (included with plagioclase) anhedral, (microgranular), dusting of plagioclase.

Clots; <10%, composed of intermixed coarse grains of <<5% each of epidote, carbonate, chlorite. (introduced?)

Veinlets

Epidote, lesser carbonate

#2032 Deuteric altered fine-grained volcanogenic metagreywacke(?) Note: Original textures obliterated. Sedimentary origin suggested because of subrounded to subangular grains. Weak layering (?) by differences in grains size.

General description

Composed predominantly of fine grained, subrounded interlocking altered plagioclase grains. Abundant secondary amphibole grains and clusters of grains disseminated throughout with some tendency for concentration in certain layers. Widely disseminated apatite grains. Weak layering results from variation in grain size and relative abundance of minerals. Accessory minerals include sphene and apatite.

Alteration assemblage includes weak sericitic and "clay" alteration dusting of plagioclase.

Alteration and/or introduced assemblage includes secondary amphibole which is disseminated throughout the groundmass with some tendency for concentration in layers. Small clusters of irregular epidote and carbonate grains are disseminated throughout wall rock but are most conspicuous in proximity to veins. Pyroxene (diopside?) granules appear to be concentrated with epidote-rich patches in association with veinlets.

Veinlets are composed of one or more of diffuse K-feldspar, carbonate, epidote, secondary amphibole.

Opaques >5%, disseminated pyrite and pyrrhotite and in veinlets.

Microscopic description

- Plagioclase; 35%, anhedral, (.05 to 0.3 mm), subrounded to subangular interlocking grains. Weak sericitic and "clay" alteration dusting. Twinning indicates composition in low andesine range.
- Pyroxene; <<5%, anhedral, (<.05 to 0.1 mm) subrounded. occurs locally with diffuse epidote-carbonate-rich patches in wall rock associated with veinlets. [Original augite? or introduced diopside]
- Amphibole (secondary); 20%, anhedral, (<.05 to 0.3 mm) bladed/subfibrous. Strong green/blue/pale green pleochroism. Altered to or associated with bright green biotite/chlorite.

Secondary amphibole occurs:

(a) disseminated throughout the groundmass with some tendency to be concentrated in certain layers, (<.05 to 0.1 mm).

(b) as fracture controlled veinlets of coarser (to 0.3 mm)

#2032 Continued

grains. Diffuse margins with grains projecting into wall rock.

Associated with epidote, sphene and opaques.

Accessories

- Apatite; <1%, subhedral, (<.05 to 0.1 mm). Disseminated throughout wall rock.
- Sphene; >1%, anhedral, (<.01 to 0.1 mm). Disseminated throughout
 wall rock, more abundant coarser grains associated with
 veinlets.</pre>
- Opaques (pyrite/pyrrhotite); >5%, subhedral, (<.01 to 0.4 mm). Disseminated grains, clusters of grains scattered through groundmass and as coarser crystals in veinlets.

Alteration minerals

Epidote; 15%, anhedral, (<.01 to 0.3 mm). Irregular grains occur throughout groundmass. Most abundant and coarser grains in wall rock associated with diffuse veinlets. Also occurs in veinlets.

Carbonate; <10%, anhedral, (<.01 to 0.3 mm) As for epidote.

- Sericite; <1%, anhedral, (microgranular), weak alteration of plagioclase.
- "Clay" dusting; <1%, weak alteration dusting of plagioclase.
- Pyroxene (diopside?); <1%, anhedral, (<.05 to .01 mm), rounded granules, clusters of granules associated with epidote in close proximity to veins.

Secondary amphibole; see above

Chlorite/green mica; <<5%, anhedral, (<.05 to 0.2 mm), irregular blades associated with secondary amphibole in groundmass

Veinlets

- K-feldspar; <<5%, anhedral, <<.01 to 0.1 mm), irregular interlocking grains. Veinlets with diffuse margins impregnating wall rock. Confirmed in stained slab.
- Carbonate; sharp walled veinlets but shows increase in disseminated clots in wall rock near veinlets.
- Epidote; sharp walled veinlets but shoes diffuse concentration in wall rocks near veinlets.
- Secondary amphibole; distinct veinlets of coarser grains which project outwards into wall rocks.

#2040 Weakly porphyritic, altered plagioclase, augite, hornblende andesite.

General description

Original textures almost completely obliterated by alteration. Medium to coarse remnants of altered augite, plagioclase and lesser hornblende in a finer grained matrix of interlocking altered plagioclase and augite.

Augite phenocrysts are broken up into granular remnants outlining former crystals and grains and is strongly altered by microgranular semiopaque (epidote related?) clouding with weak to moderate sericite. Hornblende forms ragged crystal remnants.

Groundmass plagioclase and augite are altered the same as phenocrysts.

Accessory minerals include minor sphene and apatite.

The rock fabric has a diffuse superimposed network of less altered twinned plagioclase (albite). Fine granular epidote (secondary) amphibole and lesser pyroxene (diopside?) occur in this network but are also more conspicuously controlled by later hairline fractures.

Late fractures are filled by diffuse veinlets of K-feldspar, coarser late amphibole, epidote, carbonate clusters and opaques (pyrite), minor sphene.

Alteration late (deuteric) and recrystallization and impregnation through microfracture systems.

Microscopic description

Phenocrysts

- Plagioclase; >5%, subhedral, (0.3 to 1.0 mm). Stubby crystals
 altered by strong microgranular semiopaque (high relief)
 clouding, slightly coarse epidote granules and minor
 sericite.
- Pyroxene (augite); >5%, subhedral/anhedral (0.5 to 7.5 mm). Broken into granular remnants in optical continuity. Epidote alteration and minor introduced feldspar in microfractures. Clusters of opaque grains.
- Hornblende; <5%, anhedral, (<0.5 to >1.0 mm). Very irregular remnants associated with augite. Altered to felted clusters of secondary amphibole.

#2040 Continued

Matrix

- Pyroxene (augite); <10%, anhedral, (<.05 to 0.5 mm). Aggregates of granules similar to phenocrysts interlocking with altered plagioclase in an interstitial albitic network.
- Hornblende(?); <5%, anhedral, (<.05 to 0.5 mm), very irregular altered remnants. Altered to secondary amphibole. Associated with epidote.

Accessory minerals

- Apatite; 1%, subhedral, (<0.1 to 0.2 mm) Disseminated grains, clusters of grains.
- Sphene; 1%, anhedral (<0.1 to 0.2 mm) Disseminated grains. Also associated with veinlets.

Opaques; >5%, pyrite

Alteration

- Semiopaque dusting/clouding; >5%(included with plagioclase) alteration of plagioclase phenocrysts and groundmass.
- Sericite; <1%; (included with plagioclase) weak fine dusting of plagioclase phenocrysts and groundmass.
- Epidote; >10%, anhedral, (<.05 to 0.1 mm), clusters of granules in plagioclase and forming small clots associated with altered augite and hornblende.
- Albite; 15%, anhedral, (<.05 to 0.3 mm). Occurs as a relatively unaltered diffuse network among more intensely altered groundmass and phenocrysts. Some grains show conspicuous polysynthetic twinning.

Microbrecciation

Fyroxene; >5%, anhedral, (<.05 to 0.1 mm), granules in microfractures

Epidote; >5%, anhedral, (<.05 to 0.1 mm), granules in microfractures

Secondary amphibole; 5%, anhedral, (<.05 to 0.4 mm) clusters of foliated grains in microfractures.

#2040 Continued

Veinlets

15 M

and the second s

K-feldspar, carbonate, epidote, sphene, (secondary) amphibole, opaques.

#2042 Epidotized porphyritic plagioclase hornblende andesite/diorite

General description

Phenocrysts of medium-grained hornblende and vestiges of finer grained altered augite and plagioclase which ranges into fine plagioclase of groundmass. Stained slab indicates absence of Kfeldspar.

Hornblende forms very irregular skeletal crystals poikilitically enclosing epidote-sericite altered plagioclase and scattered apatite grains. Plagioclase is locally intensely altered to sericite and abundantly disseminated epidote granules and pale red brown "clay" dustings which commonly coalesce to completely replace the plagioclase. Locally there are patches of relatively unaltered plagioclase visible (recrystallized?). Augite is broken up into remnant granules separated by chlorite and associated epidote granules. Patches of epidote have a strong laminated/layered texture with interlaminated chlorite suggesting complete replacement of biotite.

Opaques include subhedral grains of magnetite (magnetic) and skeletal grains of ilmenite(?)

The thin section and core fragments contain clots (to >1 cm) of fine granular epidote, some enclosed hornblende phenocrysts.

Hairline veinlets of recrystallized minerals in adjacent wall rock in optical continuity across veinlets.

Alteration is probably deuteric with a contact metasomatic (epidote clots) overprint.

Microscopic description Percentages very approximate because of intensity of alteration

Phenocrysts

- Hornblende; <15%, anhedral, (0.5 to >2.5 mm), very irregular skeletal grains. Weak associated epidote granules (alteration). Poikilitically encloses apatite and altered plagioclase and augite granules.
- Augite; <10%, anhedral, (<.05 to 0.5 mm). Broken up into granules separated by chlorite and associated epidote alteration. Grades in size downwards to augite in groundmass.
- Altered biotite (?); <5%, anhedral, (<0.1 to 1.0 mm). Former grains altered to interlaminated epidote, chlorite and opaques.

#2042 Continued

Altered plagioclase; <10%, subhedral, (0.5 to >1.0 mm). Indistinct outlines shown by patterns of intense granular epidote and sericite alteration. Appears to be a size gradation to groundmass.

Groundmass

- Altered plagioclase; 45%, subhedral, (<.05 to 0.5 mm), Indistinct felted outlines shown by patterns of intense granular epidote and sericite alteration. Locally strong red-brown "clay" dusting. Plagioclase is locally recrystallized, relatively unaltered with twinning indicating composition in low andesine range. Contains abundantly scattered grains/clusters of granular epidote.
- Augite; <40%, anhedral, (<.05 to 0.2 mm). as for phenocrysts" with a gradation to smaller grains. associated chlorite and epidote alteration as described above.

Accessory minerals

- Apatite; >1%, subhedral, (<.05 to 0.2 mm), widely disseminated grains.
- Opaques; <5%, subhedral, (<.05 to 0.15 mm), magnetic (magnetite) and skeletal crystals (possible ilmenite)

Alteration; percentages included with altered host

- Chlorite; <15%, anhedral, (<.05 to 0.2 mm) bladed/plumose. Alteration of augite.

Clots

Epidote; clots of granules to >1 cm.

Veinlets

Recrystallized plagioclase; hornblende to colourless amphibole.

APPENDIX 4 COST STATEMENT

ALC: NOT THE

۱. . •

Ę

Ł

ł

 Γ 1111

COST STATEMENT

Fees and Wages

Į

 Ì

| D.G. Bailey, Ph.D., F.G.A.C.: | |
|---|------------|
| 7.0 days field and travel @ \$350/day | \$2,450.00 |
| 3.5 days report preparation @ \$350/day | 1,225.00 |
| 0.5 days organization @ \$350/day | 175.00 |
| Field Assistant: | |
| 7.0 days @ \$150/day | 1,050.00 |
| G.R. Peatfield, Ph.D., P.Eng.: | |
| 6 hrs. supervision @ \$70/hr. | 420.00 |
| | 5,320.00 |

Consultants

| Petrographic examinations by Vancouver | |
|--|--------|
| Petrographics - Dr. K.E. Northcote, P.Eng. | 386.25 |

Rentals

| Vehicle: 7 days @ \$60/day | 420.00 |
|-------------------------------------|--------|
| Mileage: 2,000 km @ 10c/km | 200.00 |
| Camp & equipment: 7 days @ \$30/day | 210.00 |
| | 830.00 |
| | |

Disbursements

| Geochemical analyses | 365.50 |
|-------------------------|-------------|
| Sample bags | 12.00 |
| Fuel | 219.36 |
| Room & board, groceries | 486.80 |
| | |

1,083.66

Report Preparation

4

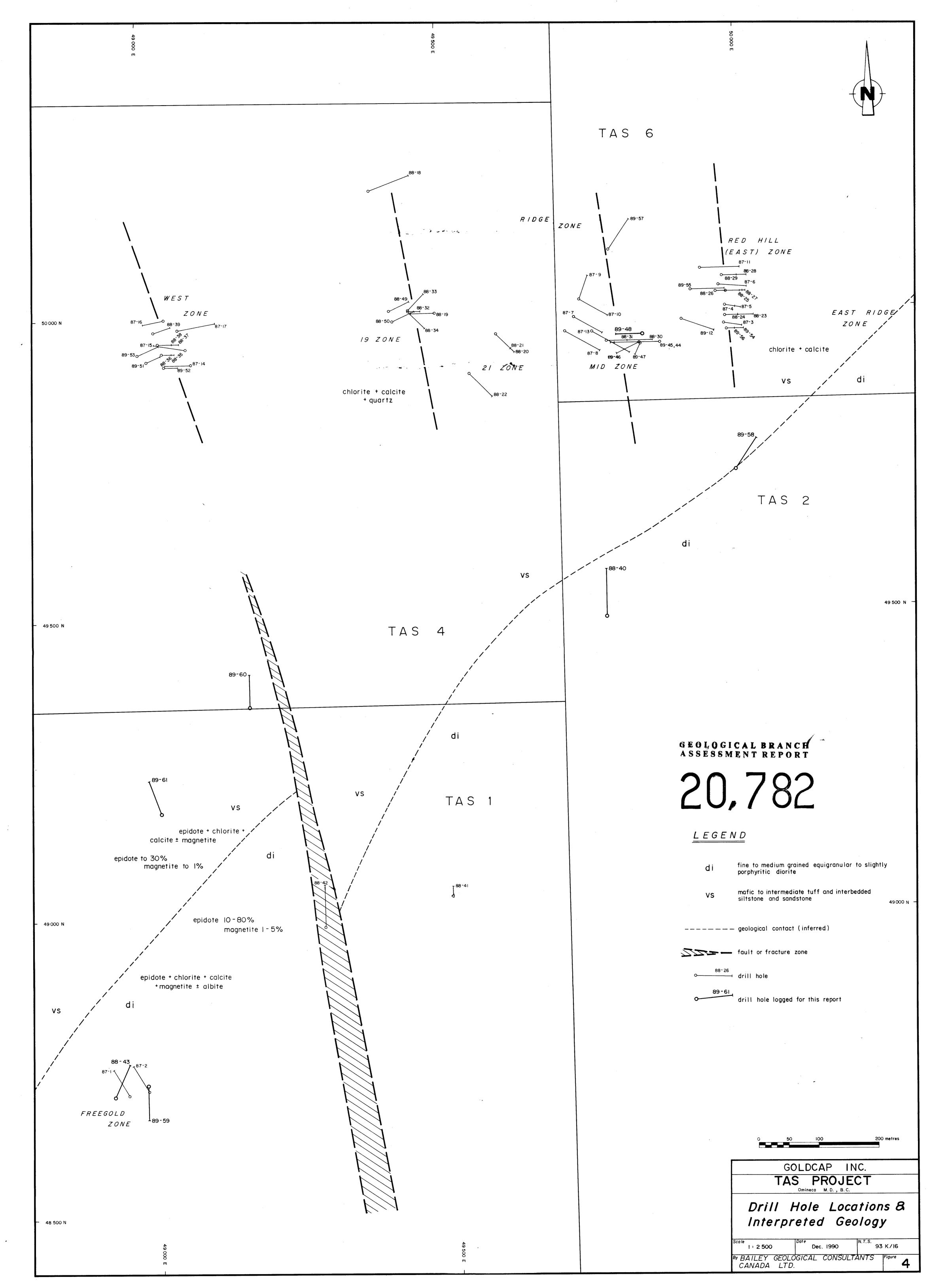
and the burger of the second

ł

| Drafting | 300.00 |
|-----------------|--------|
| Word processing | 50.00 |
| Photocopies | 30.00 |
| Reprographics | 20.00 |
| Supplies | 15.00 |
| | 415.00 |
| | |

Total

8,034.91



*