

CAMP MINERAL CLAIM

20464



Province of
British Columbia

Ministry of
Energy, Mines and
Petroleum Resources

20464

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

| | |
|---|----------------------------------|
| TYPE OF REPORT/SURVEY(S) DIAMOND DRILLING | TOTAL COST <i>[Signature]</i> |
|---|----------------------------------|

AUTHOR(S) **LLOYD E. MEAR** SIGNATURE(S) *[Signature]*

DATE STATEMENT OF EXPLORATION AND DEVELOPMENT FILED **NOV. 2 1990** YEAR OF WORK **1990**

PROPERTY NAME(S) **CAMP #1**

COMMODITIES PRESENT

MINERAL INVENTORY NUMBER(S), IF KNOWN

MINING DIVISION **KAMLOOPS** NTS **92 I-9 W**

LATITUDE **50° 35'** LONGITUDE **120° 15'**

NAMES and NUMBERS of all mineral tenures in good standing (when work was done) that form the property (Examples: TAX 1-4, FIRE 2 (12 units); PHOENIX (Lot 1706); Mineral Lease M 123; Mining or Certified Mining Lease ML 12 (claims involved)):

CAMP #1 8934

OWNER(S)
(1) **LLOYD E MEAR** (2)

MAILING ADDRESS
**9551 BRIDGEPORT RD
RICHMOND B.C. V6X 1S3**

OPERATOR(S) (that is, Company paying for the work)
(1) **AS ABOVE** (2)

MAILING ADDRESS

SUMMARY GEOLOGY (lithology, age, structure, alteration, mineralization, size, and attitude):
GRANODIORITE DISPLACEMENT BODY, alteration

REFERENCES TO PREVIOUS WORK **NO PREVIOUS WORK**

CAMP MINERAL CLAIMS

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| | |
|---------------|-----|
| LOG NO: 12-19 | RD. |
| ACTION: | |
| FILE NO: | |

GEOLOGICAL BRANCH ASSESSMENT REPORT

20, 464

INTRODUCTION

- A. General Location - Kamloops Mining District, south on Hwy. #5, approximately 8 miles south of Knutsford to Campbell Creek Rd., then east on Campbell Creek Rd. for 6 miles.
- B. Property is covered with juvenile fir and pine timber with unimproved access road extending through the Property.
- C. No known mineralized history available on claims.
- D. Current owner - Lloyd E. Mear
- E. No economic evaluation yet determined.
- F. Prospecting over claim area has produced:
 - a. A number of float specimens indicating favourable mineralization. No outcrops containing mineralization have been discovered.
 - b. Infra Red photography has indicated possible mineralization as shown on index map.

1 drill hole, HQ diameter has been drilled to 200 ft. The contents of such is yet to be assayed.

G. -

- F. Drill logs and assays to be carried out at a later date and will follow this report. Drill core stored at 9551 Bridgeport Rd., Richmond, B.C.. Some samples taken to private lab for analysis.

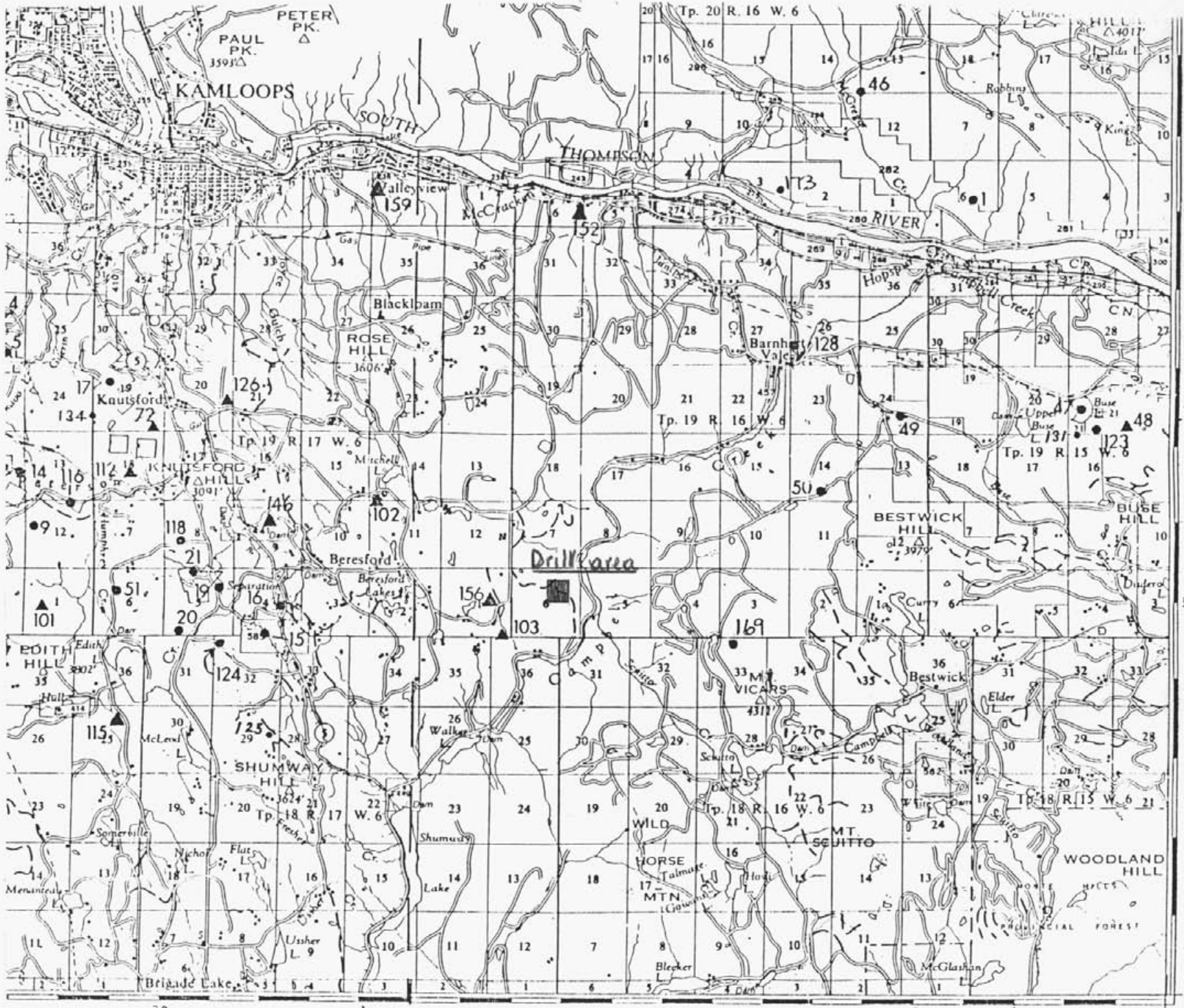
I. AUTHOR'S QUALIFICATIONS

Lloyd E. Mear

Managed underground mining and milling operation south of Houston, B.C. 1977 - 1978

Owned and operated placer gold operation in Yukon Territories. 1982 - 1985

Owned and operated construction company in U.S.A. and Canada 1960 - 1980



10 Salmon Arm—54 miles
To Revelstoke
To Armstrong
To Vernon—55 miles

20

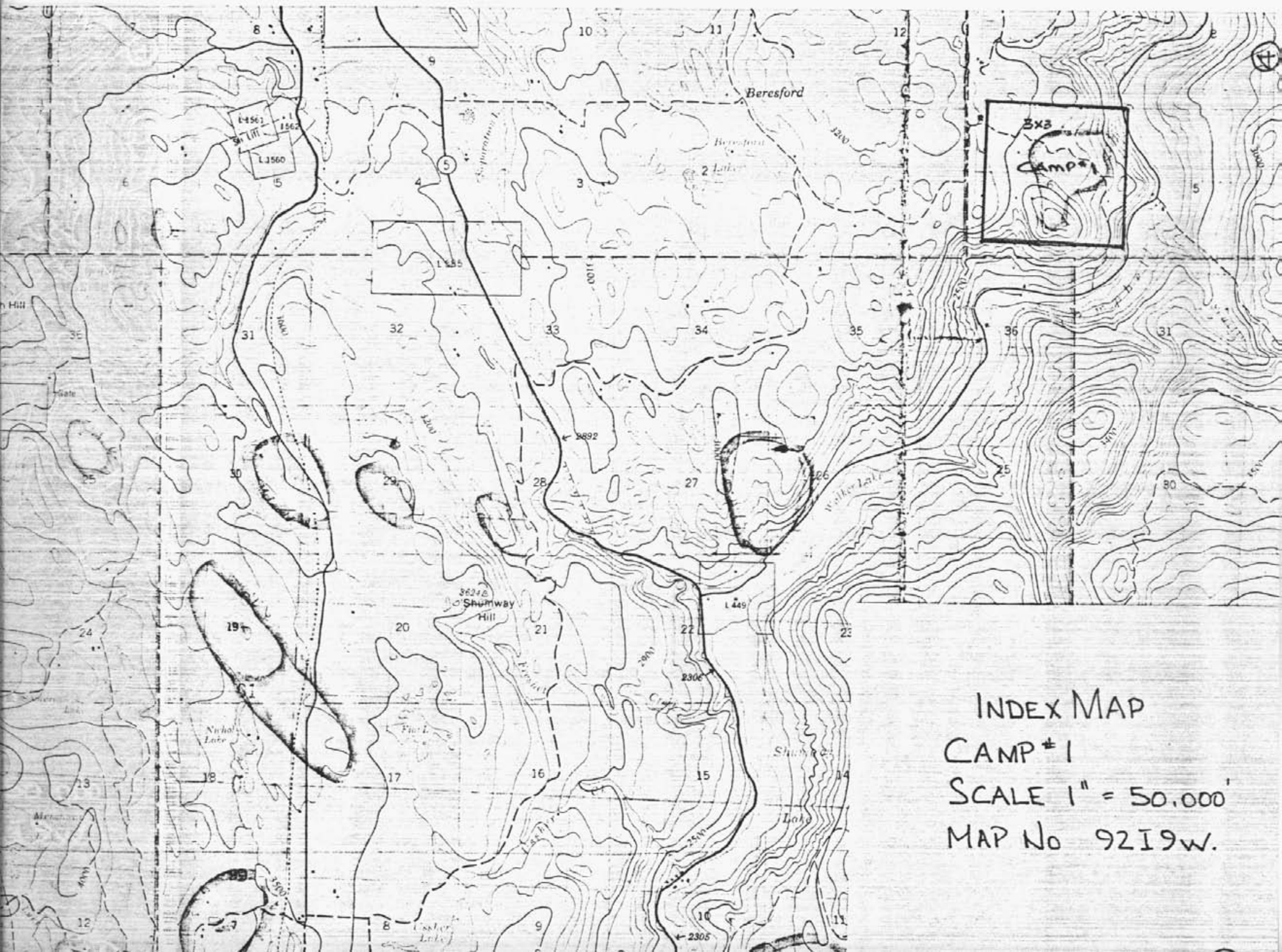
To Merritt—45 miles



LOCATION MAP

120°00'

50°30'



INDEX MAP
CAMP #1
SCALE 1" = 50,000'
MAP No 9219w.

COST STATEMENT

| | | |
|----|---|---------|
| A. | Contract drilling - \$25.00 per ft. X 200 ft. | \$5,000 |
| | (Includes water hauling, mobilization & demobilization, core boxing, site rehabilitation.) | |
| | LOGGING CORE | 100 |
| | Site rehabilitation - Grass seed, weed control | 200 |
| | Travel, support staff, 20% | 1,060 |

1,060
\$6,360.⁰⁰

DIR. ROAD

NW CORNER CAMP #1.
POST.

N

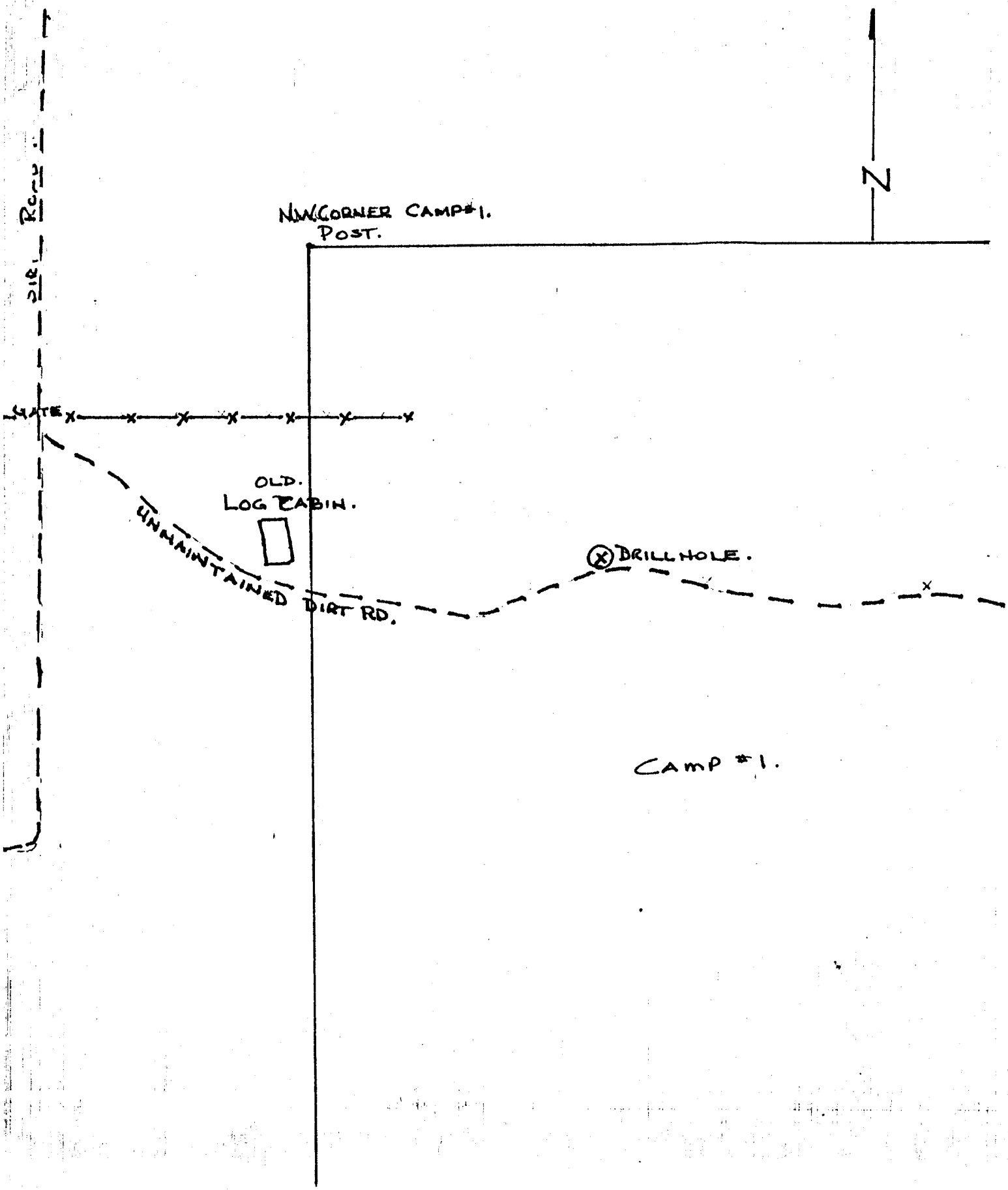
GATE

OLD.
LOG CABIN.

(X) DRILL HOLE.

UNMAINTAINED
DIRT RD.

CAMP #1.



SUMMARY LOG FOR DIAMOND DRILL HOLE 90-1

| | | | |
|-------------------|--------------------------|------------|---------|
| Property: | Camp 1 Claim | Azimuth: | - |
| Dates Drilled: | Oct. 27-29, 1990 | Dip: | -90° |
| Dates Logged: | Nov. 6, 1990 | Depth: | 200 ft. |
| Logged By: | Ellen Lambert, Geologist | Core Size: | NQ |
| Drill Contractor: | Newmac Industries, Ltd. | | |

INTERVAL
(feet)

DESCRIPTION

1 ft = 30.5 cm

0 - 45 **OVERBURDEN**

45 - 200 **GRANODIORITE** - coarse grained granodiorite consisting of grey quartz, white to pink orthoclase, white to pale green plagioclase, black biotite (commonly chloritized), and black hornblende. Mafic minerals account for 10-15% of the total mineral content. The rock is predominantly fresh except where noted below. Local calcite veinlets and chlorite along fracture faces; minor hematite. Mineralization consists of magnetite (disseminated, <1%), pyrite (disseminated and as tiny veinlets, <1% to 3%, generally associated with chlorite and mafics), and rare chalcOPYrite. Local orange coloration to feldspars appears to be related to altered and sheared granodiorite (iron staining?).

-45-80 = Fresh Granodiorite, but poor recovery (average 54%); core moderately broken, but no evidence of gouge or brecciation. Minor pyrite, rare chalcOPYrite.

-80-85 = Fault Zone - strong brecciation and clay development; granodiorite has the appearance of having been milled, 40% recovery.

-85-123 = Chloritized Granodiorite with associated epidote and calcite veining; 1-2% pyrite in chlorite patches, especially from 116-122'. Brilliant orange coloration to feldspars, slight shear texture to rock; poor recovery, average 50%.

-123-132 = Fault Zone - core nearly completely crushed, recovery about 60%.

-132-151 = Chloritized Granodiorite, 1-3% pyrite associated with chlorite patches; brilliant orange coloration to feldspars, slight shear texture defined by chlorite, weak calcite veining; core is pitted, but recovery is better (average 80%).

-151-157 = Fault Zone - crushed core, recovery about 95%.

- 157-176 = Slightly Altered Granodiorite that is fresher than above unit, containing much less chloritization, pyrite and calcite veining; some slickensides on fracture faces, orange coloration still present but weaker, recovery about 95%.
- 176-200 = Fresh Granodiorite - feldspars are generally white, biotite is fresh to slightly chloritized; orange coloration confined to local segments, minor py; slickensides along fracture faces; recovery about 95%.

200

EOH

