

84-#519 - 12736

7/85

GEOCHEMICAL PROSPECTING REPORT

ON THE

BUD CLAIMS

PRINCETON, B.C.

SIMILKAMEEN, M.D.

MAP 92-H-8

49°26'; 120°27'

for

PACIFIC SEADRIFT
3rd floor - 744 West Hastings Street
Vancouver, B.C.

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

12,736

by
DOUG HOPPER, P.I.M., ONTARIO

June 14, 1984

Vancouver, B.C.

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MAPS

Topographical Map of Bud Claims
Scale 1:50,000.....[After page 1] /
NORTH ZONE - BUD 525, etc.
Copper-lead-zinc, gold & silver
[4 Geochem maps, 1 cm = 50 m.]...[Pocket at back] /
SOUTH ZONE - BUD 525, etc.
Copper-lead-zinc, gold & silver
[4 Geochem maps, 1 cm = 50 m.]...[Pocket at back] /
GEOCHEM MAP OF BUD 529
Copper-lead-zinc-gold & silver
[4 Geochem maps, 1 cm = 50 m.]...[Pocket at back] /

APPENDICES

Geochem Analysis, Acme Analytical Laboratories..[Back of Report]
File 83-2922 - 12 pages
Rock Assay - page 13
File 83-2922A - 4 pages ✓
Geochem Analysis, General Testing Laboratories [Back of Report]
- 4 pages ✓

CLAIMS AND DATA

| <u>Claim</u> | <u>Record No.</u> | <u>No. of Claims/Units</u> | <u>Recorded Date</u> |
|--------------|-------------------|--------------------------------|----------------------|
| BUD 521 | 1689 | 1 claim | August 16, 1982 |
| BUD 522 | 1690 | 1 claim | August 16, 1982 |
| BUD 523 | 1691 | 1 claim | August 16, 1982 |
| BUD 524 | 1688 | 3 units | August 16, 1982 |
| BUD 525 | 1679 | 15 units | July 20, 1982 |
| BUD 526 | 1676 | 20 units | July 20, 1982 |
| BUD 527 | 1677 | 20 units | July 20, 1982 |
| BUD 528 | 1678 | 15 units | July 20, 1982 |
| BUD 529 | 2010 | 15 Units | August 29, 1984 |
| HOP #1 | 1756 | 1 claim | October 28, 1982 |
| HOP #2 | 1757 | 1 claim | October 28, 1982 |
| HOP #3 | 1758 | 1 claim | October 28, 1982 |
| HOP #4 | 1759 | 1 claim | October 28, 1982 |

CLAIMS LOCATION [Map 92-H-8W]

The claims are located south of the Similkameen River and 4 km southeast of East Princeton situated around August Lake, Darcy Mountain, West Slope, and the power line.

There are various roads that provide access to the major part of the claims area. Entry is by gravel road from the golf course near Princeton to August Lake and south to the southern part of the claim block.



WORK DONE

During the periods of October 31 to November 12, 1983 and April 30 to May 9, 1984, Ernest Fowler and myself did geochem sampling on the BUD claims. The samples were taken from a depth of 6 - 10 inches in the soil, placed in a marked paper bag with sample location written thereon. After this, the samples were dried at home and tied together for the lab's assistance.

The lines have all been blazed, flagged, with stations at 50 meter intervals, and pickets placed on the grassland and chopped out areas.

During the period of October 31 to November 12, 1983, 536 soil samples were assayed for copper, lead, zinc, gold and silver, all in parts per million, except gold, in parts per billion.

There were also 14 rock samples assayed in ppm for Cu - Pb - Zn and Ag, and Au in ppb, from various locations in the BUD claims [3086B - 3099B].

During the other period, April 30 to May 9, 1984, 206 soil samples were taken and assayed for copper and zinc, in parts per million. Also, three rock samples [3139 - 3141] were taken.

SOUTH ZONE - PAST WORK

Lines that were done before but are included
in the Copper geochem only are as follows:

| | |
|------------|---------------|
| Line 9900S | [0+0 to 6W] |
| Line 1200S | [00 to 18W] |
| Line 1400S | [7.5W to 18W] |
| Line 1600S | [2E to 11W] |
| Line 1800S | [2E to 11W] |

NORTH ZONE - PAST WORK

Lines that were done before but are included
in the copper geochem only are as follows:

| | |
|--------------------------|------------|
| Old Val claim line - 19N | [8E - 22E] |
| Line 15N [8E - 25E] | BUD |
| BUD 525 N claim line | |
| Line 13N [10E - 25E] | |
| Line 2N [18E - 24.5E] | |
| Line 2S [18E - 24.5E] | |

NORTH ZONE - GEOCHEM DESCRIPTIONMass Sulphide Pit

A pit was found sunk in a massive pyrite zone with patches of chalcopyrite at 16N - 24E. Sample 3091B was taken from there, giving 2,475 Cu ppm.

The zone, although massive, does not appear to have any extent to it, from a visual surface examination. However, the geochemistry does carry North 200 meters, and South 300 meters.

Another zone northwest of the above zone [21N - 17.5E] is a large rusty gossan zone with some malachite staining and quartz-carbonate stringers. Samples 3096B, 3098B and 3099B, were taken from the area. The geochemistry suggests that this zone goes North and South for some distance.

The main area on the North zone was started from finding pits and trenches with visible chalcopyrite and chalcocite near the Line 11N - 14E.

Later trenching was done on Line 15N - 13E where chalcopyrite and some chalcocite were found from a previous copper geochem.

Further geochem work done in this last year indicates that the zone appears to terminate on Line 11N but goes northward, extending to Line 19N [11E - 16E] a strike length of 800 meters and a width of 200 to 500 meters.

The lead-zinc-silver [erratic values for gold] all appear to extend in the same boundaries of the three copper geochem systems noted above.

SOUTH ZONE - GEOCHEM DESCRIPTION

Further geochem work was done after some past trenching was observed around 115 - 2.5W area. Malachite staining was found in several places here along with some visible chalcopyrite. The copper geochem anomaly extends from Line 20S to 9S, a distance of some 1,100 meters, with a width of 400 - 500 meters. The zone may persist to the North and South. Due to overburden conditions the geochem does not give results.

The zinc-lead and silver geochem anomalies again, as in the North zone, lie in the conformations of the copper anomaly.

OVERBURDEN PROBLEMS

Where the anomalies occur, the overburden is not too deep, with abundant outcrops scattered throughout. The area between the North zone and the South zone, both dip down to a lower level around August Lake and as well, dip off to the West slope, where mostly sandy-gravel alluvials predominate.

CONCLUSION

It has been stated by the principal of Pacific Seadrift that the Induced Potential electronic prospecting will be done over some of the anomalous areas with a possible drill program, if results prove positive.

COSTS & EXPENSES - BUD CLAIMSOctober 25 - November 31, 1983Soil Sampling & Drafting, etc.

| | |
|-------------------------|---------------|
| Equipment | \$ 137.84 |
| Transportation & Gas | 662.35 |
| Printing - Drafting | 1,466.88 |
| Meals & Groceries | 414.66 |
| Hotel | 305.28 |
| Wages - D. Hopper | 1,560.00 |
| - E. Fowler | 1,320.00 |
| U.I.C. and Compensation | <u>214.21</u> |
| Sub-total | 6,081.22 |

Assaying - Acme Laboratories

| | |
|--------------------------------------|----------|
| [536 Soil samples & 14 Rock Samples] | 3,987.57 |
|--------------------------------------|----------|

April 30 - May 9, 1984Soil Sampling

| | |
|-----------------------|---------------|
| Meals & Groceries | 210.26 |
| Transportation & Gas | 536.68 |
| Supplies | 137.96 |
| Motel & Rent | 231.12 |
| Wages - D. Hopper | 910.00 |
| - E. Fowler | 770.00 |
| Compensation & U.I.C. | 132.67 |
| Accounting | <u>146.40</u> |
| Sub-total | 13,143.88 |

General Testing Laboratories

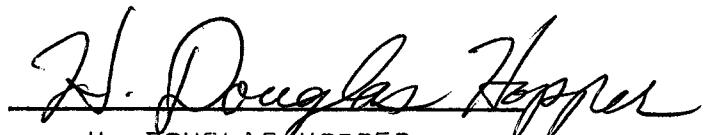
| | |
|-----------------------------|--------------|
| Rock Assaying - 3 samples | 22.95 |
| Soil Assaying - 206 samples | 815.76 |
| Printing | 76.79 |
| Drafting & Report writing | 350.00 |
| Typing | <u>50.00</u> |
| Total | \$14,359.38 |

CERTIFICATE

I, H. DOUGLAS HOPPER of 828 West Hastings Street, Vancouver, B.C., did attend the Provincial Institute of Mining, Haileybury, Ontario in the years 1962-1964, 1965 and 1966, for which I am a Mining Engineering Technologist.

Since 1966, I have worked with various mining companies as Field Geologist, Junior Engineer, looking after diamond drilling projects, underground mining exploration and surface exploration.

DATED at Vancouver, British Columbia, this 14th day of June, 1984.


H. DOUGLAS HOPPER

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS, VANCOUVER B.C.
PH: 253-3158 TELEX: 04-53124

DATE RECEIVED NOV 14 1983

DATE REPORTS MAILED

Nov 22/83

ICP GEOCHEMICAL ANALYSIS

A .500 GRAM SAMPLE IS DIGESTED WITH 3 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 90 DEG.C. FOR 1 HOUR.
THE SAMPLE IS DILUTED TO 10MLS WITH WATER.

THIS LEACH IS PARTIAL FOR: Ca,P,Mg,Al,Ti,La,Na,K,W,Ba,Si,Sr,Cr AND B. Au DETECTION 3 ppm.
Au ANALYSIS BY AA FROM 10 GRAM SAMPLE.

SAMPLE TYPE - SOIL

ASSAYER D. Toye DEAN TOYE, CERTIFIED B.C. ASSAYER

| SAMPLE | CU ppm | PB ppm | ZN ppm | AG ppm | Au* ppb | PAGE# 1 |
|----------------|-----------|-----------|-----------|-----------|------------|---------|
| 23N 9E | 28 | 13 | 36 | .4 | 5 | |
| 23N 9+50E | 35 | 10 | 36 | .2 | 5 | |
| 23N 10E | 26 | 7 | 82 | .2 | 5 | |
| 23N 10+50E | 30 | 6 | 116 | .2 | 5 | |
| 23N 11E | 43 | 6 | 121 | .3 | 5 | |
| 23N 11+50E | 34 | 8 | 49 | .2 | 5 | |
| 23N 12E | 21 | 6 | 44 | .1 | 5 | |
| 23N 12+50E | 18 | 4 | 69 | .1 | 5 | |
| 23N 13E | 17 | 5 | 50 | .1 | 5 | |
| 23N 13+50E | 19 | 6 | 79 | .1 | 5 | |
| 23N 14E | 14 | 6 | 134 | .1 | 5 | |
| 23N 14+50E | 95 | 8 | 94 | .1 | 5 | |
| 23N 15E | 115 | 5 | 100 | .2 | 5 | |
| 23N 15+50E | 36 | 24 | 140 | .1 | 5 | |
| 23N 16E | 81 | 6 | 66 | .2 | 5 | |
| 23N 16+50E | 68 | 10 | 114 | .2 | 5 | |
| 23N 17E | 22 | 6 | 15 | .4 | 5 | |
| 23N 17+50E | 29 | 7 | 95 | .3 | 5 | |
| 23N 18E | 111 | 6 | 119 | .2 | 5 | |
| 18N 11E | 13 | 8 | 131 | .2 | 5 | |
| 18N 11+50E | 21 | 13 | 172 | .3 | 5 | |
| 18N 12E | 19 | 12 | 109 | .4 | 5 | |
| 18N 12+50E | 32 | 16 | 144 | .5 | 5 | |
| 18N 13E | 32 | 26 | 320 | .5 | 5 | |
| 18N 13+50E | 158 | 80 | 447 | 1.2 | 5 | |
| 18N 14E | 52 | 20 | 168 | 1.1 | 5 | |
| 18N 14+50E | 39 | 12 | 156 | .3 | 5 | |
| 18N 15E | 44 | 22 | 102 | .4 | 5 | |
| 18N 15+50E | 26 | 17 | 118 | .4 | 5 | |
| 18N 16E | 50 | 23 | 291 | 1.1 | 5 | |
| 18N 16+50E | 14 | 8 | 88 | .2 | 5 | |
| 18N 17E | 41 | 9 | 69 | .2 | 5 | |
| 18N 17+50E | 22 | 8 | 212 | .3 | 5 | |
| 18N 18E | 42 | 7 | 109 | .2 | 5 | |
| 18N 18+50E | 32 | 10 | 176 | .3 | 5 | |
| 18N 19E | 20 | 16 | 99 | .2 | 5 | |
| 18N 19+50E | 91 | 10 | 168 | .3 | 5 | |
| STD A-1/AU 0.5 | 30 | 39 | 183 | .3 | 5 | 525 |

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FILE # 83-2922

PAGE# 2

| SAMPLE | CU PPM | PB PPM | ZN PPM | AG PPM | Au* PPb |
|----------------|-----------|-----------|-----------|-----------|------------|
| 18N 20E | 41 | 23 | 119 | .5 | |
| 18N 20+50E | 51 | 7 | 95 | .6 | |
| 18N 21E | 44 | 9 | 114 | .4 | |
| 18N 21+50E | 34 | 8 | 149 | .4 | 12550 |
| 18N 22E | 29 | 12 | 133 | .4 | 155 |
| 18N 22+50E | 28 | 10 | 119 | .4 | |
| 18N 23E | 42 | 7 | 112 | .4 | |
| 18N 23+50E | 39 | 9 | 109 | .6 | 20500 |
| 18N 24E | 30 | 6 | 108 | .4 | |
| 18N 24+50E | 68 | 4 | 146 | .4 | 45000 |
| 18N 25E | 87 | 3 | 87 | .4 | |
| 17N 11E | 17 | 5 | 108 | .2 | |
| 17N 11+50E | 17 | 4 | 73 | .2 | |
| 17N 12E | 74 | 35 | 235 | 1.4 | |
| 17N 12+50E | 61 | 16 | 118 | .6 | |
| 17N 13E | 23 | 20 | 246 | .4 | |
| 17N 13+50E | 32 | 18 | 187 | .9 | |
| 17N 14E | 37 | 15 | 135 | .4 | |
| 17N 14+50E | 33 | 9 | 86 | .6 | |
| 17N 15E | 36 | 10 | 118 | .4 | |
| 17N 15+50E | 26 | 7 | 68 | .4 | |
| 17N 16E | 22 | 7 | 140 | .3 | |
| 17N 16+50E | 41 | 10 | 64 | .4 | |
| 17N 17E | 88 | 8 | 150 | .4 | |
| 17N 17+50E | 22 | 5 | 141 | .4 | |
| 16N 12E | 39 | 7 | 200 | .3 | |
| 16N 12+50E | 58 | 20 | 237 | .4 | |
| 16N 13E | 94 | 6 | 90 | .3 | |
| 16N 13+50E | 108 | 7 | 179 | .4 | |
| 16N 14E | 86 | 10 | 162 | .5 | |
| 16N 14+50E | 53 | 6 | 98 | .7 | |
| 16N 15E | 82 | 9 | 110 | .5 | |
| 16N 15+50E | 51 | 7 | 56 | .4 | |
| 16N 16E | 82 | 9 | 117 | .6 | |
| 16N 16+50E | 37 | 7 | 147 | .4 | |
| 16N 17E | 55 | 6 | 148 | .4 | |
| 16N 17+50E | 35 | 7 | 67 | .4 | |
| STD A-1/AU 0.5 | 30 | 38 | 180 | .3 | 515 |

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| SAMPLE | CU ppm | PB ppm | ZN ppm | AG ppm | Aux* ppb |
|----------------|-----------|-----------|-----------|-----------|-------------|
| 16N 18E | 75 | 7 | 160 | .5 | |
| 16N 18+50E | 19 | 10 | 148 | .4 | |
| 16N 19E | 47 | 7 | 105 | .3 | |
| 16N 19+50E | 47 | 9 | 115 | .5 | |
| 16N 20E | 30 | 9 | 139 | .4 | |
| 16N 20+50E | 32 | 10 | 99 | .2 | |
| 16N 21E | 41 | 9 | 99 | .2 | |
| 16N 21+50E | 35 | 10 | 91 | .4 | |
| 16N 22E | 28 | 9 | 98 | .4 | |
| 16N 22+50E | 28 | 10 | 114 | .2 | |
| 16N 23E | 26 | 9 | 92 | .2 | |
| 16N 23+50E | 44 | 10 | 103 | .4 | |
| 16N 24E | 59 | 8 | 109 | .5 | |
| 16N 24+50E | 55 | 8 | 126 | .4 | |
| 14N 12E | 148 | 7 | 69 | .4 | 20 |
| 14N 12+50E | 26 | 5 | 72 | .2 | |
| 14N 13E | 218 | 10 | 111 | .6 | 20 |
| 14N 13+50E | 940 | 7 | 129 | 1 | 100 |
| 14N 14E | 85 | 6 | 99 | .4 | |
| 14N 14+50E | 109 | 7 | 107 | .4 | |
| 14N 15E | 76 | 7 | 92 | .2 | |
| 14N 15+50E | 55 | 6 | 81 | .4 | |
| 14N 16E | 51 | 6 | 80 | .2 | |
| 14N 16+50E | 50 | 7 | 114 | .3 | |
| 14N 17E | 34 | 9 | 143 | .3 | |
| 14N 17+50E | 53 | 7 | 167 | .4 | |
| 14N 18E | 52 | 7 | 136 | .4 | |
| 14N 18+50E | 48 | 10 | 207 | .4 | |
| 14N 19E | 32 | 10 | 105 | .6 | |
| 14N 19+50E | 56 | 6 | 104 | .3 | |
| 14N 20E | 64 | 7 | 73 | .3 | |
| 14N 20+50E | 34 | 7 | 75 | .3 | |
| 14N 21E | 46 | 8 | 91 | .4 | |
| 14N 21+50E | 57 | 7 | 146 | .3 | |
| 14N 22E | 263 | 5 | 34 | .6 | |
| 14N 22+50E | 48 | 9 | 181 | .3 | |
| 14N 23E | 50 | 9 | 127 | .3 | |
| STD A-1/AU 0.5 | 30 | 38 | 181 | .3 | 535 |

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| SAMPLE | CU PPM | PB PPM | ZN PPM | AG PPM | Au* PPB |
|----------------|-----------|-----------|-----------|-----------|------------|
| 14N 23+50E | 80 | 5 | 117 | .4 | |
| 14N 24E | 70 | 10 | 93 | .4 | |
| 14N 24+50E | 52 | 4 | 96 | .3 | |
| 13N 12E | 15 | 8 | 120 | .2 | |
| 13N 12+50E | 18 | 7 | 62 | .2 | |
| 13N 13E | 9 | 3 | 73 | .1 | |
| 13N 13+50E | 21 | 9 | 80 | .1 | |
| 13N 14E | 10 | 6 | 80 | .2 | |
| 13N 14+50E | 56 | 6 | 74 | .4 | |
| 13N 15E | 78 | 6 | 90 | | |
| 13N 15+50E | 63 | 4 | 150 | | |
| 13N 16E | 46 | 8 | 82 | | |
| 11N 13E | 14 | 7 | 99 | | |
| 11N 13+50E | 12 | 9 | 74 | | |
| 11N 14E | 28 | 8 | 112 | | |
| 11N 14+50E | 115 | 7 | 95 | | 15 |
| 11N 15E | 22 | 7 | 85 | | 10 |
| 11N 15+50E | 12 | 6 | 126 | | |
| 11N 16E | 16 | 6 | 74 | | |
| 11N 16+50E | 20 | 7 | 87 | | |
| 11N 17E | 17 | 2 | 101 | | |
| 11N 17+50E | 14 | 4 | 39 | | |
| 11N 18E | 21 | 4 | 30 | | |
| 11N 18+50E | 15 | 8 | 28 | | |
| 11N 19E | 22 | 6 | 51 | | |
| 11N 19+50E | 22 | 9 | 105 | | |
| 11N 20E | 20 | 9 | 56 | | |
| 11N 20+50E | 25 | 4 | 165 | | |
| 11N 21E | 16 | 4 | 104 | | |
| 11N 21+50E | 24 | 6 | 80 | | |
| 11N 22E | 15 | 9 | 86 | | |
| 11N 22+50E | 28 | 9 | 123 | | |
| 11N 23E | 18 | 9 | 142 | | |
| 11N 23+50E | 11 | 5 | 35 | | |
| 11N 24E | 16 | 5 | 79 | | |
| 11N 24+50E | 15 | 5 | 59 | | |
| STD A-1/AU 0.5 | 31 | 38 | 182 | | 510 |

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| SAMPLE | CU ppm | PB ppm | ZN ppm | AG ppm | Au* ppb |
|----------------|-----------|-----------|-----------|-----------|------------|
| 6S 2W | 15 | 7 | 103 | .1 | |
| 6S 1+50W | 14 | 4 | 54 | .2 | |
| 6S 1W | 16 | 3 | 43 | .2 | |
| 6S 0+50W | 13 | 4 | 58 | .2 | |
| 6S 0W | 10 | 4 | 67 | .1 | |
| 6S 0+50E | 14 | 2 | 70 | .2 | |
| 6S 1E | 24 | 4 | 43 | .1 | |
| 6S 1+50E | 19 | 4 | 58 | .1 | |
| 6S 2E | 17 | 4 | 46 | .1 | |
| 6S 2+50E | 16 | 6 | 73 | .2 | |
| 6S 3E | 16 | 6 | 63 | .1 | |
| 6S 3+50E | 13 | 6 | 44 | .1 | |
| 6S 4E | 11 | 6 | 56 | .1 | |
| 7S 4+50W | 28 | 6 | 50 | .2 | |
| 7S 4W | 21 | 6 | 40 | .2 | |
| 7S 3+50W | 14 | 6 | 74 | .2 | |
| 7S 3W | 17 | 6 | 100 | .2 | |
| 7S 2+50W | 12 | 4 | 65 | .2 | |
| 7S 2W | 13 | 5 | 61 | .2 | |
| 7S 1+50W | 12 | 4 | 97 | .2 | |
| 7S 1W | 14 | 4 | 70 | .1 | |
| 7S 0+50W | 11 | 4 | 41 | .1 | |
| 7S 0W | 15 | 4 | 65 | .2 | |
| 7S 0+50E | 11 | 3 | 59 | .1 | |
| 7S 1E | 15 | 3 | 61 | .1 | |
| 7S 1+50E | 21 | 3 | 34 | .2 | |
| 7S 2E | 17 | 3 | 57 | .1 | |
| 7S 2+50E | 18 | 3 | 46 | .1 | |
| 7S 3E | 14 | 3 | 38 | .1 | |
| 7S 3+50E | 23 | 3 | 43 | .1 | |
| 7S 4E | 12 | 1 | 41 | .1 | |
| 8S 6W | 28 | 1 | 94 | .1 | |
| 8S 5+50W | 17 | 1 | 76 | .1 | |
| 8S 5W | 16 | 1 | 80 | .1 | |
| 8S 4+50W | 27 | 7 | 54 | .2 | |
| 8S 4W | 37 | 7 | 49 | .2 | |
| 8S 3+50W | 30 | 5 | 64 | .2 | |
| STD A-1/AU 0.5 | 30 | 38 | 186 | .3 | 520 |

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| SAMPLE | CU ppm | PB ppm | ZN ppm | AG ppm | Au* ppb |
|----------------|-----------|-----------|-----------|-----------|------------|
| 8S 3W | 69 | | 83 | | |
| 8S 2+50W | 20 | 4 | 72 | | |
| 8S 2W | 32 | | 50 | | |
| 8S 1+50W | 12 | | 69 | | |
| 8S 1W | 12 | | 72 | | |
| 8S 0+50W | 19 | | 33 | | |
| 8S 0W | 17 | | 34 | | |
| 8S 0+50E | 17 | | 59 | | |
| 8S 1E | 12 | | 88 | | |
| 8S 1+50E | 16 | | 72 | | |
| 8S 2E | 15 | | 102 | | |
| 8S 2+50E | 16 | | 114 | | |
| 10S 6W | 137 | | 90 | | |
| 10S 5+50W | 60 | | 108 | | |
| 10S 5W | 29 | | 80 | | |
| 10S 4+50W | 22 | 4 | 77 | | |
| 10S 4W | 20 | 6 | 72 | | |
| 10S 3+50W | 36 | 6 | 72 | | |
| 10S 3W | 33 | 14 | 156 | | |
| 10S 2+50W | 244 | 8 | 81 | | |
| 10S 2W | 78 | | 71 | | |
| 10S 1+50W | 83 | 4 | 95 | | |
| 10S 1W | 48 | 4 | 92 | | |
| 10S 0+50W | 2730 | 4 | 49 | | |
| 10S 0W | 156 | 4 | 89 | | |
| 10S 0+50E | 73 | 4 | 93 | | |
| 10S 1E | 81 | 6 | 107 | | |
| 10S 1+50E | 24 | 6 | 182 | | |
| 10S 2E | 37 | 6 | 101 | | |
| 10S 2+50E | 110 | 4 | 116 | | |
| 11S 7W | 33 | 6 | 70 | | |
| 11S 6+50W | 47 | 7 | 75 | | |
| 11S 6W | 22 | 4 | 47 | | |
| 11S 5+50W | 22 | 4 | 46 | | |
| 11S 5W | 30 | 4 | 64 | | |
| 11S 4+50W | 69 | 9 | 74 | | |
| 11S 4W | 45 | 8 | 74 | | |
| STD A-1/AU 0.5 | 30 | 38 | 184 | | 540 |

MR JIM BRADY

FILE # 83-2922

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| SAMPLE | CU PPM | PB PPM | ZN PPM | AG PPM | Au* PPb |
|----------------|-----------|-----------|-----------|-----------|------------|
| 11S 3+50W | 102 | 3 | 106 | .4 | |
| 11S 3W | 48 | 6 | 100 | .3 | |
| 11S 2+50W | 137 | 15 | 147 | .3 | |
| 11S 2W | 98 | 32 | 170 | .3 | |
| 11S 1+50W | 93 | 8 | 107 | .3 | |
| 11S 1W | 72 | 4 | 100 | .2 | |
| 11S 0+50W | 102 | 6 | 105 | .4 | |
| 11S 0W | 39 | 1 | 81 | .1 | |
| 11S 0+50E | 59 | 5 | 97 | .2 | |
| 11S 1E | 76 | 10 | 119 | .4 | |
| 11S 1+50E | 44 | | 100 | .1 | |
| 11S 2E | 46 | | 114 | .1 | |
| 11S 2+50E | 60 | | 92 | .2 | |
| 13S 7+50W | 14 | | 103 | .1 | |
| 13S 7W | 19 | 1 | 83 | .1 | |
| 13S 6+50W | 26 | | 70 | .1 | |
| 13S 6W | 22 | | 61 | .1 | |
| 13S 5+50W | 30 | | 64 | .1 | |
| 13S 5W | 28 | | 58 | .1 | |
| 13S 4+50W | 27 | | 40 | .1 | |
| 13S 4W | 27 | | 47 | .1 | |
| 13S 3+50W | 29 | | 74 | .1 | |
| 13S 3W | 130 | 1 | 81 | .4 | |
| 13S 2+50W | 156 | 1 | 97 | .1 | |
| 13S 2W | 150 | 4 | 80 | .1 | |
| 13S 1+50W | 72 | 4 | 91 | .2 | |
| 13S 1W | 99 | 4 | 94 | .2 | |
| 13S 0+50W | 59 | 6 | 108 | .1 | |
| 13S 0W | 49 | 9 | 126 | .2 | |
| 13S 0+50E | 41 | 5 | 80 | .1 | |
| 13S 1E | 29 | 4 | 129 | .2 | |
| 13S 1+50E | 34 | 6 | 75 | .1 | |
| 13S 2E | 46 | 3 | 38 | .2 | |
| 13S 2+50E | 35 | 4 | 50 | .1 | |
| 14S 7W | 19 | 1 | 65 | .1 | |
| 14S 6+50W | 35 | 3 | 62 | .1 | |
| 14S 6W | 33 | 3 | 52 | .2 | |
| STD A-1/AU 0.5 | 31 | 8 | 180 | .2 | |

51

MR JIM BRADY

FILE # 83-2922

PAGE# 8

| SAMPLE | CU PPM | PB PPM | ZN PPM | AG PPM | Au* PPB |
|----------------|-----------|-----------|-----------|-----------|------------|
| 14S 5+50W | 30 | 74 | 76 | .1 | |
| 14S 5W | 51 | 44 | 57 | .1 | |
| 14S 4+50W | 68 | 44 | 95 | .1 | |
| 14S 4W | 42 | 47 | 60 | .1 | |
| 14S 3+50W | 85 | 77 | 92 | .1 | |
| 14S 3W | 100 | 94 | 79 | .1 | |
| 14S 2+50W | 40 | 46 | 44 | .1 | |
| 14S 2W | 40 | 65 | 65 | .1 | |
| 14S 1+50W | 72 | 65 | 90 | .1 | |
| 14S 1W | 99 | 44 | 78 | .1 | |
| 14S 0+50W | 97 | 7 | 92 | .1 | |
| 14S 0W | 56 | 4 | 92 | .1 | |
| 14S 0+50E | 47 | 6 | 90 | .1 | |
| 14S 1E | 49 | 4 | 85 | .1 | |
| 14S 1+50E | 48 | 4 | 95 | .1 | |
| 14S 2E | 35 | 7 | 81 | .1 | |
| 14S 2+50E | 39 | 7 | 93 | .1 | |
| 15S 7+50W | 24 | 4 | 92 | .1 | |
| 15S 7W | 40 | 4 | 82 | .1 | |
| 15S 6+50W | 43 | 7 | 82 | .1 | |
| 15S 6W | 105 | 6 | 80 | .1 | |
| 15S 5+50W | 60 | 6 | 74 | .1 | |
| 15S 5W | 46 | 4 | 89 | .1 | |
| 15S 4+50W | 32 | 4 | 65 | .1 | |
| 15S 4W | 35 | 6 | 38 | .1 | |
| 15S 3+50W | 46 | 6 | 65 | .1 | |
| 15S 3W | 70 | 6 | 77 | .1 | |
| 15S 2+50W | 68 | 6 | 88 | .1 | |
| 15S 2W | 42 | 6 | 59 | .1 | |
| 15S 1+50W | 82 | 6 | 77 | .1 | |
| 15S 1W | 61 | 86 | | | |
| 15S 0+50W | 72 | 101 | | | |
| 15S 0W | 77 | 82 | | | |
| 15S 0+50E | 75 | 94 | | | |
| 15S 1E | 63 | 92 | | | |
| 15S 1+50E | 34 | 96 | | | |
| 15S 2E | 40 | 113 | | | |
| 15S 2+50E | 49 | 73 | | | |
| STD A-1/AU 0.5 | 30 | 38 | 182 | | |

550

MR JIM BRADY

FILE # 83-2922

PAGE# 9

| SAMPLE | CU ppm | PB ppm | ZN ppm | AG ppm | Au* ppb |
|----------------|-----------|-----------|-----------|-----------|------------|
| 17S 6+50W | 16 | 1 | 86 | .2 | 1000 |
| 17S 6W | 29 | 6 | 65 | .3 | 1000 |
| 17S 5+50W | 37 | 4 | 71 | .4 | 1000 |
| 17S 5W | 28 | 4 | 57 | .5 | 1000 |
| 17S 4+50W | 28 | 1 | 58 | .6 | 1000 |
| 17S 4W | 49 | 4 | 88 | .3 | 1000 |
| 17S 3+50W | 110 | 12 | 114 | .6 | 1000 |
| 17S 3W | 79 | 4 | 93 | .4 | 1000 |
| 17S 2+50W | 167 | 7 | 125 | .6 | 1000 |
| 17S 2W | 57 | 4 | 130 | .6 | 1000 |
| 17S 1+50W | 68 | 6 | 130 | .4 | 1000 |
| 17S 1W | 86 | 6 | 107 | .7 | 1000 |
| 17S 0+50W | 76 | 6 | 66 | .4 | 1000 |
| 17S 0W | 30 | 6 | 69 | .4 | 1000 |
| 17S 0+50E | 40 | 6 | 76 | .4 | 1000 |
| 17S 1E | 108 | 7 | 89 | .4 | 1000 |
| 17S 1+50E | 40 | 4 | 77 | .4 | 1000 |
| 17S 2E | 29 | 4 | 86 | .4 | 1000 |
| 19S 18W | 32 | 4 | 71 | .4 | 1000 |
| 19S 17+50W | 21 | 4 | 63 | .4 | 1000 |
| 19S 17W | 25 | 8 | 50 | 1 | 1000 |
| 19S 16+50W | 27 | 8 | 70 | 2 | 1000 |
| 19S 16W | 23 | 8 | 37 | 2 | 1000 |
| 19S 15+50W | 27 | 8 | 96 | 2 | 1000 |
| 19S 15W | 52 | 7 | 127 | 4 | 1000 |
| 19S 14+50W | 100 | 7 | 113 | .4 | 1000 |
| 19S 14W | 60 | 1 | 94 | .4 | 1000 |
| 19S 13+50W | 33 | 4 | 96 | .4 | 1000 |
| 19S 13W | 16 | 4 | 53 | .4 | 1000 |
| 19S 12+50W | 32 | 6 | 49 | .4 | 1000 |
| 19S 12W | 23 | 4 | 99 | .4 | 1000 |
| 19S 11+50W | 26 | 4 | 71 | .4 | 1000 |
| 19S 11W | 20 | 4 | 60 | .4 | 1000 |
| 19S 10+50W | 23 | 4 | 53 | .4 | 1000 |
| 19S 10W | 65 | 9 | 74 | .4 | 1000 |
| 19S 6+50W | 15 | 4 | 65 | .1 | 505 |
| 19S 6W | 19 | 4 | 85 | .1 | 505 |
| 19S 5+50W | 24 | 5 | 95 | .1 | 505 |
| STD A-1/AU 0.5 | 30 | 39 | 182 | | 505 |

MR JIM BRADY

FILE # 83-2922

PAGE# 10

| SAMPLE | CU ppm | PB ppm | ZN ppm | AG ppm | Au* ppb |
|----------------|-----------|-----------|-----------|-----------|------------|
| 19S 5W | 16 | 6 | 61 | .2 | |
| 19S 4+50W | 31 | 5 | 47 | .1 | |
| 19S 4W | 31 | 6 | 67 | .1 | |
| 19S 3+50W | 81 | 4 | 84 | .1 | |
| 19S 3W | 81 | 4 | 88 | .1 | |
| 19S 2+50W | 119 | 4 | 88 | .1 | |
| 19S 2W | 66 | 5 | 86 | .1 | |
| 19S 1+50W | 42 | 14 | 114 | .1 | |
| 19S 1W | 90 | 4 | 120 | .1 | |
| 19S 0+50W | 77 | 3 | 111 | .1 | |
| 19S 0W | 64 | 5 | 96 | .4 | |
| 19S 0+50E | 80 | 1 | 88 | .4 | |
| 19S 1E | 70 | 4 | 122 | .4 | |
| 19S 1+50E | 58 | 5 | 100 | .4 | |
| 19S 2E | 31 | 17 | 151 | .4 | |
| 21S 18W | 19 | 5 | 65 | .1 | |
| 21S 17+50W | 23 | 4 | 48 | .1 | |
| 21S 17W | 10 | 6 | 38 | .1 | |
| 21S 16+50W | 8 | 4 | 60 | .1 | |
| 21S 16W | 8 | 3 | 78 | .1 | |
| 21S 15+50W | 15 | 8 | 69 | .1 | |
| 21S 15W | 17 | 9 | 38 | .1 | |
| 21S 14+50W | 57 | 4 | 76 | .1 | |
| 21S 14W | 71 | 5 | 105 | .1 | |
| 21S 13+50W | 26 | 3 | 73 | .1 | |
| 21S 13W | 40 | 7 | 84 | .1 | |
| 21S 12+50W | 70 | 7 | 103 | .1 | |
| 21S 12W | 37 | 4 | 59 | .1 | |
| 21S 11+50W | 73 | 5 | 80 | .1 | |
| 21S 11W | 45 | 4 | 97 | .1 | |
| 21S 10+50W | 31 | 1 | 37 | .2 | |
| 21S 10W | 37 | 7 | 50 | .2 | |
| 21S 9+50W | 36 | 3 | 70 | .2 | |
| 21S 9W | 37 | 5 | 59 | .2 | |
| 21S 8+50W | 26 | 4 | 133 | .2 | |
| STD A-1/AU 0.5 | 30 | 39 | 186 | .3 | 520 |

MR JIM BRADY

FILE # 83-2922

PAGE# 11

| SAMPLE | CU ppm | PB ppm | ZN ppm | AG ppm | Au* ppb |
|----------------|-----------|-----------|-----------|-----------|------------|
| 19+50S 18W | 43 | 5 | 62 | .4 | 10 |
| 20S 18W | 17 | 4 | 35 | .1 | |
| 20+50S 18W | 24 | 7 | 42 | | |
| 20+50S 8+50W | 55 | 6 | 84 | | |
| 13+50S 7+50W | 25 | 4 | 140 | | |
| 17+50S 6+50W | 21 | 4 | 94 | | |
| 17+50S 2E | 42 | 6 | 82 | | |
| 18S 2E | 60 | 12 | 122 | | |
| 18+50S 2E | 77 | 4 | 102 | | |
| 8S 3E | 22 | 4 | 56 | | |
| 8+50S 3E | 10 | 1 | 88 | | |
| 9S 3E | 7 | 1 | 62 | | |
| 9+50S 3E | 8 | 1 | 100 | | |
| 10S 3E | 9 | 1 | 104 | | |
| 11S 3E | 73 | 2 | 51 | | |
| 11+50S 3E | 16 | 3 | 53 | | |
| 12S 3E | 23 | 4 | 112 | | |
| 12+50S 3E | 41 | 4 | 105 | | |
| 13S 3E | 38 | 3 | 51 | | |
| 14S 3E | 46 | 3 | 123 | | |
| 14+50S 3E | 47 | 4 | 98 | .4 | |
| 15S 3E | 48 | 7 | 86 | | |
| 6+50S 4E | 13 | 4 | 66 | | |
| 20+50N 8E | 16 | 3 | 89 | | |
| 20N BE | 21 | 6 | 58 | | |
| 19+50N 8E | 24 | 8 | 79 | .2 | |
| 17+50N 11E | 26 | 8 | 76 | .4 | |
| 13+50N 12E | 11 | 4 | 91 | .2 | |
| 17+50N 13+50E | 76 | 17 | 152 | .0 | |
| 16+50N 13+50E | 54 | 6 | 145 | .4 | |
| 15+50N 13+50E | 93 | 7 | 143 | .6 | |
| 14+50N 13+50E | 134 | 4 | 97 | .4 | |
| STD A-1/AU 0.5 | 30 | 39 | 180 | .6 | 540 |

MR JIM BRADY

FILE # 83-2922

PAGE# 12

| SAMPLE | CU ppm | PB ppm | ZN ppm | AG ppm | Au* ppb |
|----------------|-----------|-----------|-----------|-----------|------------|
| 22+50N 18E | 54 | 6 | 100 | .04 | 1000 |
| 22N 18E | 32 | 13 | 129 | .04 | 1000 |
| 21+50N 18E | 53 | 10 | 93 | .1 | 1000 |
| 21N 8E | 7 | 3 | 79 | .2 | 1000 |
| 21N 8+50E | 13 | 5 | 74 | .2 | 1000 |
| 21N 9E | 22 | 5 | 54 | .1 | 1000 |
| 21N 9+50E | 17 | 6 | 142 | .2 | 1000 |
| 21N 10E | 22 | 6 | 148 | .3 | 1000 |
| 21N 10+50E | 59 | 14 | 87 | .7 | 1000 |
| 21N 11E | 23 | 5 | 66 | .2 | 1000 |
| 21N 11+50E | 26 | 5 | 75 | .04 | 1000 |
| 21N 12E | 19 | 5 | 81 | .1 | 1000 |
| 21N 12+50E | 18 | 5 | 66 | .04 | 1000 |
| 21N 13E | 74 | 6 | 142 | .04 | 1000 |
| 21N 13+50E | 62 | 4 | 91 | .4 | 1000 |
| 21N 14E | 90 | 1 | 119 | .7 | 1000 |
| 21N 14+50E | 26 | 5 | 149 | .3 | 1000 |
| 21N 15E | 27 | 8 | 79 | .3 | 1000 |
| 21N 15+50E | 22 | 6 | 104 | .4 | 1000 |
| 21N 16E | 24 | 2 | 212 | .2 | 1000 |
| 21N 16+50E | 65 | 2 | 107 | .04 | 1000 |
| 21N 17E | 24 | 8 | 58 | .04 | 1000 |
| 21N 17+25E | 66 | 8 | 56 | .4 | 1000 |
| 21N 17+50E | 1355 | 16 | 175 | 2.1 | 2500 |
| 21N 18E | 75 | 13 | 79 | .5 | 1000 |
| STD A-1/AU 0.5 | 30 | 37 | 184 | .3 | 510 |

MR JIM BRADY

FILE # 83-2922

PAGE# 13

| SAMPLE | | CU PPM | PB PPM | ZN PPM | AG PPM | Au* PPB |
|------------|----------------|-----------|-----------|-----------|-----------|---------------|
| 3086B | 17S - 2.25W | 142 | 6 | 42 | .3 | 5 |
| 3087B | 13S - 0.5E | 5 | 6 | 58 | .2 | 5 |
| 3088B | 14S - 2.5E | 108 | 6 | 34 | .4 | 5 |
| 3089B | 22E - 16N. | 189 | 8 | 68 | .4 | 5 |
| 3090B | 16N - 16.25E | 145 | 4 | 68 | .3 | 5 |
| 3091B | 16N - 24E | 2475 | 10 | 69 | 1.9 | 5 |
| 3092B | 24.25E - 14N | 172 | 3 | 46 | .2 | 5 |
| 3093B | 14N - 23E | 128 | 7 | 54 | .4 | 5 |
| 3094B | 14.25N - 14.5E | 803 | 3 | 49 | .8 | 5 |
| 3095B | 18E - 22N | 50 | 9 | 79 | .2 | 5 |
| 3096B | 17.5E - 21N | 1836 | 38 | 169 | 6.0 | 5 |
| 3097B | 21N - 13.5E | 19 | 7 | 15 | .1 | 5 |
| 3098B | 21N - 17.5E | 1346 | 17 | 193 | 2.6 | 5 |
| 3099B | 21N - 17.5E | 174 | 38 | 376 | 1.1 | 5 |
| STD A-1/AU | 0.5 | 31 | 39 | 185 | .3 | 550 |
| | | | | | | "BRECCIAIZED" |

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PIT MASS SOLP.

RUSTY GOSSAN
QTZ FLOOR
QTZ-CARB. VN.
"BRECCIAIZED"

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852 E. HASTINGS, VANCOUVER B.C.
PH: 253-3158 TELEX: 04-53124

DATE RECEIVED NOV 14 1983
DATE REPORTS MAILED _____

ICP GEOCHEMICAL ANALYSIS

A .500 GRAM SAMPLE IS DIGESTED WITH 3 ML OF 3:1:3 HCL TO HNO₃ TO H₂O AT 90 DEG.C. FOR 1 HOUR.
THE SAMPLE IS DILUTED TO 10 MLS WITH WATER.

THIS LEACH IS PARTIAL FOR: Ca,P,Mg,Al,Ti,La,Na,K,W,Ba,Si,Sr,Cr AND B. Au DETECTION 3 ppb.
Au* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

SAMPLE TYPE - SOIL

ASSAYER ----- DEAN TOYE, CERTIFIED B.C. ASSAYER

MR. JIM BRADY FILE # 83-2922A PAGE# 1

| SAMPLE | CU PPM | PB PPM | ZN PPM | AG PPM | Au* PPB |
|----------------|-----------|-----------|-----------|-----------|------------|
| S-1 | 17 | 3 | 63 | .1 | 5 |
| S-2 | 8 | 2 | 81 | .1 | 5 |
| S-3 | 48 | 6 | 50 | .3 | 5 |
| S-4 | 14 | 3 | 57 | .1 | 5 |
| S-5 | 28 | 7 | 48 | .2 | 5 |
| S-6 | 17 | 7 | 68 | .1 | 5 |
| S-7 | 15 | 6 | 72 | .1 | 5 |
| S-8 | 15 | 8 | 58 | .2 | 5 |
| S-9 | 15 | 6 | 50 | .2 | 5 |
| S-10 | 19 | 5 | 86 | .1 | 5 |
| S-11 | 17 | 5 | 56 | .2 | 5 |
| S-12 | 45 | 5 | 55 | .3 | 5 |
| S-13 | 21 | 7 | 60 | .1 | 5 |
| S-14 | 17 | 3 | 33 | .2 | 5 |
| S-15 | 15 | 6 | 61 | .1 | 5 |
| S-16 | 17 | 6 | 73 | .1 | 5 |
| S-17 | 21 | 6 | 35 | .2 | 5 |
| S-18 | 18 | 3 | 59 | .2 | 5 |
| S-19 | 19 | 5 | 42 | .2 | 5 |
| S-20 | 14 | 3 | 58 | .1 | 5 |
| S-21 | 19 | 2 | 62 | .2 | 5 |
| S-22 | 11 | 2 | 59 | .1 | 5 |
| S-23 | 17 | 4 | 55 | .2 | 5 |
| S-24 | 15 | 3 | 57 | .1 | 10 |
| S-25 | 13 | 6 | 67 | .1 | 30 |
| STD A-1/AU 0.5 | 31 | 39 | 182 | .3 | 540 |

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS, VANCOUVER B.C.
PH: 253-3158 TELEX: 04-53124

DATE RECEIVED AUG 26 1983

DATE REPORTS MAILED Sept 2/83

GEOCHEMICAL ASSAY CERTIFICATE

A .500 GM SAMPLE IS DIGESTED WITH 3 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 90 DEG.C. FOR 1 HOUR.
THE SAMPLE IS DILUTED TO 10 MLS WITH WATER. ELEMENTS ANALYSED BY AA : CU.
SAMPLE TYPE : SOIL - DRIED AT 60 DEG C., -80 MESH.

ASSAYER D. Toye, DEAN TOYE, CERTIFIED B.C. ASSAYER

BUD CLAIM 529

PACIFIC SEADRIFT FILE # 83-1885 PAGE# 1

| SAMPLE | CU PPM |
|------------|-----------|
| 20+50S O | 56 |
| 21S O | 54 |
| 21+50S O | 37 |
| 22S O | 27 |
| 22+50S O | 32 |
| 23S O | 42 |
| 23+50S O | 33 |
| 24S O | 35 |
| 24+50S O | 22 |
| 25S O | 29 |
| 25+50S O | 20 |
| 26S O | 26 |
| 26+50 O | 25 |
| 27S O | 20 |
| 27+50 O | 25 |
| 28S O | 19 |
| 28+50S O | 15 |
| 29S O | 24 |
| 29+50S O | 20 |
| 30S O | 37 |
| 30+50S O | 32 |
| 31S O | 39 |
| 31+50S O | 39 |
| 32S O | 27 |
| 32+50S O | 30 |
| 33S O | 20 |
| 33+50S O | 22 |
| 34S O | 17 |
| 34+50S O | 44 |
| 35S O | 19 |
| 35S 27+50W | 20 |
| 35S 27W | 11 |
| 35S 26+50W | 10 |
| 35S 26W | 27 |
| 35S 25+50W | 11 |
| 35S 25W | 21 |
| 35S 24+50W | 17 |

| SAMPLE | CU PPM |
|------------|-----------|
| 35S 24W | 31 |
| 35S 23+50W | 16 |
| 35S 23W | 15 |
| 35S 22+50W | 19 |
| 35S 22W | 15 |
| 35S 21+50W | 6 |
| 35S 21W | 12 |
| 35S 20+50W | 11 |
| 35S 20W | 12 |
| 35S 19+50W | 9 |
| 35S 19W | 13 |
| 35S 18+50W | 10 |
| 35S 18W | 16 |
| 35S 17+50W | 19 |
| 35S 17W | 17 |
| 35S 16+50W | 15 |
| 35S 16W | 10 |
| 35S 15+50W | 8 |
| 35S 15W | 12 |
| 35S 14+50W | 13 |
| 35S 14W | 18 |
| 35S 13+50W | 14 |
| 35S 13W | 16 |
| 35S 12+50W | 13 |
| 35S 12W | 12 |
| 35S 11+50W | 13 |
| 35S 11W | 11 |
| 35S 10+50W | 16 |
| 35S 10W | 14 |
| 35S 9+50W | 18 |
| 35S 9W | 17 |
| 35S 8+50W | 33 |
| 35S 8W | 23 |
| 35S 7+50W | 22 |
| 35S 7W | 20 |
| 35S 6+50W | 25 |
| 35S 6W | 52 |

| SAMPLE | CU PPM |
|-----------|-----------|
| 35S 5+50W | 39 |
| 35S 5W | 29 |
| 35S 4+50W | 52 |
| 35S 4W | 38 |
| 35S 3+50W | 52 |
| 35S 3W | 50 |
| 35S 2+50W | 29 |
| 35S 2W | 35 |
| 35S 1+50W | 25 |
| 35S 1W | 13 |
| 35S 0+50W | 22 |



General Testing Laboratories

A Division of SGS Supervision Services Inc.

1001 EAST PENDER ST., VANCOUVER, B.C., CANADA, V6A 1W2
PHONE (604) 254-1647 TELEX 04-507514 CABLE: SUPERVISE

TO:

PACIFIC SEADRIFT RESOURCES
3rd Floor - 744 West Hastings
Vancouver, B.C.

..... page 4

CERTIFICATE OF ASSAY

No.: 8405-0956 DATE: May 23/84

We hereby certify that the following are the results of assays on: soil samples

| MARKED | X | Copper | Zinc | xxx | Sample Marked: | Copper | Zinc |
|-------------|---|--------|------|-----|-------------------|----------|----------|
| | | | | | | Cu (ppm) | Zn (ppm) |
| 10 N | | | | | | | |
| 17.5 - E | | 9 | 53 | | | | |
| 18 | | 8 | 108 | | | | |
| 18.5 | | 6 | 51 | | | | |
| 19 | | 9 | 36 | | | | |
| 19.5 | | 8 | 51 | | | | |
| 20 | | 9 | 84 | | | | |
| 20.5 | | 8 | 62 | | | | |
| 21 | | 7 | 60 | | | | |
| 21.5 | | 6 | 41 | | | | |
| 22 | | 8 | 42 | | | | |
| 22.5 | | 9 | 35 | | | | |
| 23 | | 12 | 34 | | | | |
| 23.5 | | 13 | 68 | | | | |
| 24 | | 11 | 56 | | | | |
| 24.5 - E | | 6 | 28 | | | | |
| 13.5E 10N | | 10 | 55 | | | | |
| 14.5E 0 + 0 | | 13 | 80 | | | | |
| 15.5E 0 + 0 | | 13 | 61 | | | | |
| 15.5E 10N | | 6 | 32 | | | | |
| 16.5E 10N | | 10 | 52 | | | | |

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AND REJECTS WILL BE STORE FOR A MAXIMUM OF ONE YEAR.

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 PHONE (604) 254-1647 TELEX 04-507514 CABLE: SUPERVISE

TO:

PACIFIC SEADRIFT RESOURCES
 3rd Floor - 744 West Hastings
 Vancouver, B.C.

..... page 3

CERTIFICATE OF ASSAY

No.: 8405-0956

DATE: May 23/84

We hereby certify that the following are the results of assays on: soil samples

| MARKED | | | Copper | Zinc | xxx | Sample Marked: | Copper | Zinc |
|-------------|--|--|----------|----------|-----|-------------------|----------|----------|
| | | | Cu (ppm) | Zn (ppm) | | | Cu (ppm) | Zn (ppm) |
| <u>15 E</u> | | | | | | <u>8N 13E</u> | | |
| 8 - N | | | 25 | 68 | | 0.5 - NW | 24 | 52 |
| 8.5 | | | 36 | 44 | | 1 | 14 | 55 |
| 9 | | | 18 | 24 | | 1.5 | 17 | 63 |
| 9.5 | | | 19 | 67 | | 2 | 20 | 38 |
| 10 - N | | | 17 | 57 | | 2.5 | 14 | 42 |
| | | | | | | 3 | 31 | 53 |
| | | | | | | 3.5 - NW | 8 | 42 |
| <u>16 E</u> | | | | | | | | |
| 0 + 0 | | | 28 | 86 | | S - 26 | 39 | 52 |
| 0.5 - N | | | 29 | 68 | | 27 | 18 | 55 |
| 1 | | | 23 | 72 | | 28 | 19 | 45 |
| 1.5 | | | 8 | 63 | | 29 | 20 | 77 |
| 2 | | | 9 | 62 | | 30 | 18 | 37 |
| 2.5 | | | 8 | 42 | | 31 | 16 | 33 |
| 3 | | | 22 | 93 | | 32 | 9 | 32 |
| 3.5 | | | 7 | 51 | | 33 | 16 | 20 |
| 4 | | | 14 | 62 | | 34 | 59 | 51 |
| 4.5 | | | 14 | 60 | | 35 | 24 | 51 |
| 5 | | | 12 | 75 | | 36 | 30 | 34 |
| 5.5 | | | 22 | 42 | | 37 | 28 | 45 |
| 6 | | | 12 | 52 | | 38 | 25 | 44 |
| 6.5 | | | 7 | 61 | | 39 | 18 | 51 |
| 7 | | | 7 | 60 | | 41 | 38 | 43 |
| 7.5 | | | 7 | 38 | | 42 | 23 | 40 |
| 8 | | | 6 | 30 | | 43 | 23 | 76 |
| 8.5 | | | 6 | 41 | | 44 | 25 | 28 |
| 9 | | | 5 | 37 | | 45 | 15 | 47 |
| 9.5 | | | 8 | 37 | | 46 | 12 | 69 |
| 10 - N | | | 7 | 60 | | 47 | 17 | 68 |
| | | | | | | 48 | 21 | 101 |
| <u>13 E</u> | | | | | | S - 49 | 10 | 93 |
| 8 - N | | | 14 | 97 | | | | |
| 8.5 | | | 15 | 37 | | | | |
| 9 | | | 9 | 68 | | | | |
| 9.5 | | | 19 | 95 | | | | |
| 10 - N | | | 12 | 37 | | | | |

/ Continued on page 4

N REJECTS RETAINED ONE MONTH. PULPS RETAINED THREE MONTHS. ON REQUEST PULPS
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L. Wong

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General Testing Laboratories

A Division of SGS Supervision Services Inc.



TO:

PACIFIC SEADRIFT RESOURCES
3rd Floor - 744 West Hastings
Vancouver, B.C.

1001 EAST PENDER ST., VANCOUVER, B.C., CANADA V6A 1W2
PHONE (604) 254-1647 TELEX 04-507514 CABLE: SUPERMISE

CERTIFICATE OF ASSAY

..... page 2

No.: 8405-0956 DATE: May 23/84

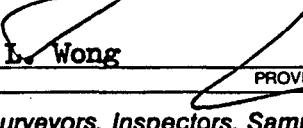
We hereby certify that the following are the results of assays on: soil samples

| MARKED | XXXXXXXXXXXX | Copper | Zinc | xxx | Sample Marked: | Copper | Zinc |
|-------------|--------------|----------|----------|-----|----------------|----------|----------|
| | | Cu (ppm) | Zn (ppm) | | | Cu (ppm) | Zn (ppm) |
| <u>9 N</u> | | | | | | | |
| 17.5 - E | | 7 | 52 | | <u>14E</u> | | |
| 18 | | 7 | 82 | | 2.5 - N | 20 | 68 |
| 18.5 | | 8 | 62 | | 3 | 29 | 76 |
| 19 | | 7 | 39 | | 3.5 | 33 | 80 |
| 19.5 | | 8 | 50 | | 4 | 25 | 51 |
| 20 | | 7 | 43 | | 4.5 | 35 | 82 |
| 20.5 | | 8 | 47 | | 5 | 18 | 63 |
| 21 | | 11 | 49 | | 5.5 | 19 | 44 |
| 21.5 | | 8 | 64 | | 6 | 17 | 57 |
| 22 | | 11 | 71 | | 6.5 | 28 | 46 |
| 22.5 | | 8 | 73 | | 7 | 26 | 60 |
| 23 | | 8 | 42 | | 7.5 | 12 | 44 |
| 23.5 | | 8 | 78 | | 8 | 25 | 45 |
| 24 | | 17 | 39 | | 8.5 | 16 | 52 |
| 24.5 | | 9 | 72 | | 9 | 9 | 35 |
| 25 - E | | 11 | 108 | | 9.5 | 9 | 31 |
| | | | | | 10 - N | 9 | 38 |
| <u>17 E</u> | | | | | | | |
| 5.5 - N | | 8 | 52 | | <u>15 E</u> | | |
| 6 | | 8 | 40 | | 0 + 0 | 14 | 70 |
| 6.5 | | 6 | 55 | | 0.5 - N | 18 | 78 |
| 7.5 | | 8 | 57 | | 1 | 13 | 72 |
| 8 | | 7 | 64 | | 1.5 | 15 | 83 |
| 8.5 | | 10 | 81 | | 2 | 5 | 14 |
| 9 | | 10 | 67 | | 2.5 | 13 | 48 |
| 9.5 | | 10 | 51 | | 3 | 11 | 63 |
| 10 | | 11 | 88 | | 3.5 | 22 | 64 |
| 10.5 - N | | 12 | 47 | | 4 | 18 | 36 |
| | | | | | 4.5 | 14 | 64 |
| | | | | | 5 | 14 | 28 |
| <u>14 E</u> | | | | | 5.5 | 13 | 49 |
| 0 + 0 | | 13 | 126 | | 6 | 11 | 63 |
| 0.5 - N | | 21 | 68 | | 6.5 | 20 | 72 |
| 1 | | 21 | 65 | | 7 | 29 | 33 |
| 1.5 | | 10 | 79 | | 7.5 - N | 33 | 38 |
| 2 - N | | 13 | 40 | | | | |

/ Continued on page 3

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TO:

PACIFIC SEADRIFT RESOURCES
3rd Floor - 744 West Hastings
Vancouver, B.C.
V6C 1A5

Attn: Mr. Jim Brady

CERTIFICATE OF ASSAY

No.: 8405-0956 DATE: May. 23/84

We hereby certify that the following are the results of assays on: soil samples

| MARKED | XXXXXX | Copper | Zinc | xxx | SAMPLE MARKED: | Copper | Zinc |
|------------|--------|--------|------|-----|----------------|----------|----------|
| | | | | | | Cu (ppm) | Zn (ppM) |
| <u>5 N</u> | | | | | | | |
| 17 - E | | 8 | 53 | | 17 N | - E | 99 |
| 17.5 | | 7 | 52 | | 17.5 | 7 | 71 |
| 18 | | 8 | 44 | | 18 | 9 | 28 |
| 18.5 | | 7 | 56 | | 18.5 | 7 | 30 |
| 19 | | 7 | 102 | | 19 | 10 | 33 |
| 19.5 | | 6 | 45 | | 19.5 | 12 | 126 |
| 20 | | 5 | 54 | | 20 | 97 | 61 |
| 20.5 | | 6 | 62 | | 20.5 | 10 | 110 |
| 21 | | 5 | 60 | | 21 | 7 | 117 |
| 21.5 | | 6 | 51 | | 21.5 | 9 | 44 |
| 22 | | 6 | 35 | | 22 | 12 | 28 |
| 22.5 | | 5 | 54 | | 22.5 | 14 | 39 |
| 23 | | 7 | 55 | | 23 | 28 | 55 |
| 23.5 | | 6 | 58 | | 23.5 | 15 | 31 |
| 24 | | 7 | 45 | | 24 | 9 | 27 |
| 24.5 - E | | 10 | 46 | | 24.5 | 13 | 37 |
| <u>6N</u> | | | | | | | |
| 17.5 - E | | 7 | 75 | | 17.5 - E | 7 | 78 |
| 18 | | 8 | 48 | | 18 | 6 | 37 |
| 18.5 | | 3 | 56 | | 18.5 | 6 | 43 |
| 19 | | 7 | 92 | | 19 | 10 | 66 |
| 19.5 | | 7 | 91 | | 19.5 | 12 | 41 |
| 20 | | 6 | 67 | | 20 | 8 | 57 |
| 20.5 | | 6 | 39 | | 20.5 | 9 | 73 |
| 21 | | 6 | 51 | | 21 | 10 | 83 |
| 21.5 | | 7 | 51 | | 21.5 | 9 | 47 |
| 22 | | 5 | 51 | | 22 | 8 | 55 |
| 22.5 | | 4 | 78 | | 22.5 | 16 | 34 |
| 23 | | 6 | 92 | | 23 | 13 | 61 |
| 23.5 | | 8 | 96 | | 23.5 | 8 | 43 |
| 24 | | 8 | 61 | | 24 | 7 | 44 |
| 24.5 - E | | 5 | 43 | | 24.5 - E | 9 | 44 |

/ Continued on page 2

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TO:

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3rd Floor - 744 West Hastings
Vancouver, B.C.
V6C 1A5

Attn: Mr. Jim Brady

CERTIFICATE OF ASSAY

No.: 8405-0955 DATE: May 18/84

We hereby certify that the following are the results of assays on: ore

| MARKED | GOLD | SILVER | Copper | xx | xx | xx | xx | xx |
|--------|---------|---------|--------|----------|---------------------------|----|----|----|
| | Au(ppm) | Ag(ppm) | | Cu (ppm) | | | | |
| 3139 | 0.13 | 2.10 | - | 1-4" | Otg One 1425 E - iN | | | |
| 3140 | - | 1.52 | 88 | | 8N - 13E -(2.0 N.W.) Road | | | |
| 3141 | 0.17 | 0.95 | 90 | | S 46 Vol & Py | | | |

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L. Wong

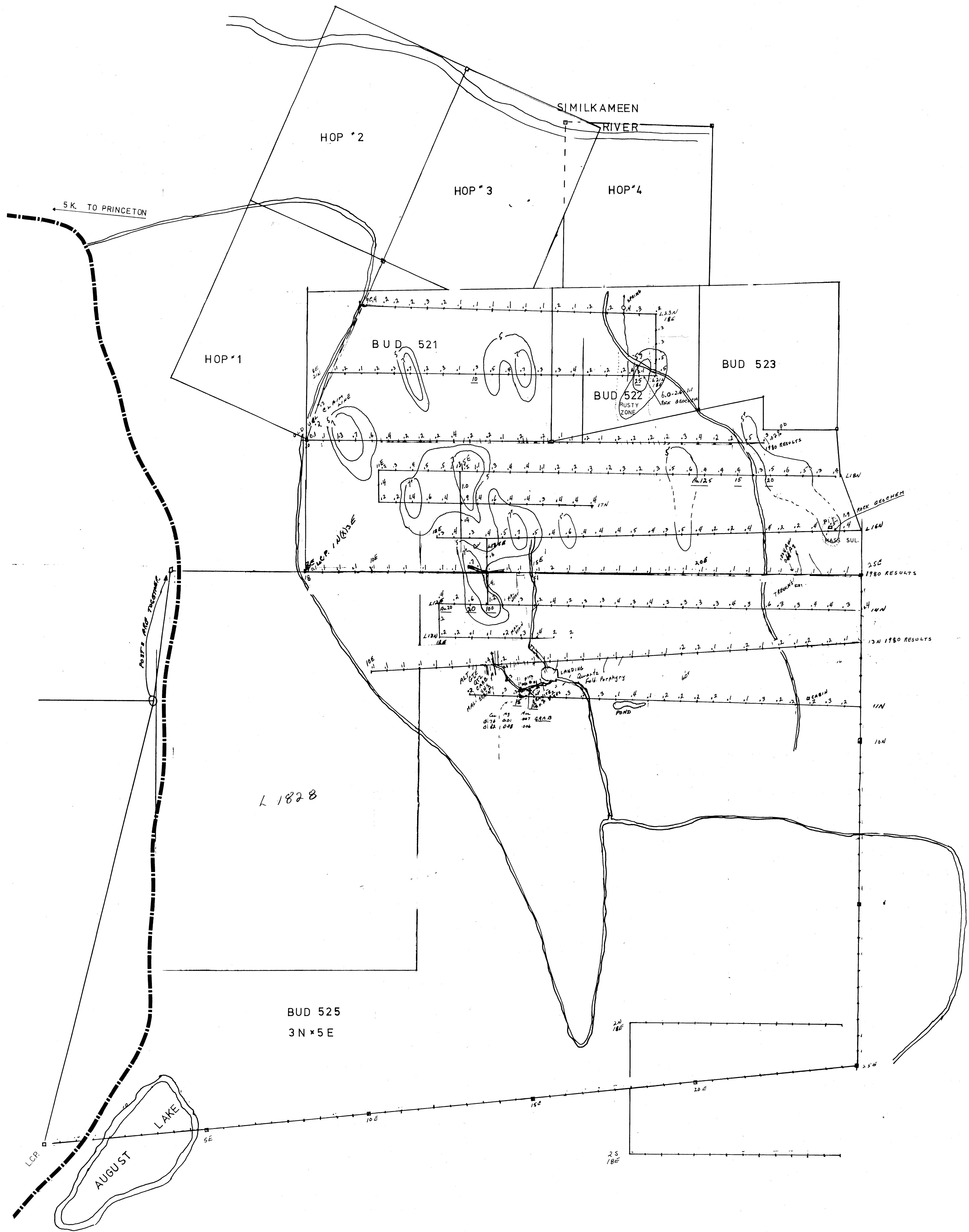
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LEGEND

BUD 521-529, 91 UNITS

HOP 1-4

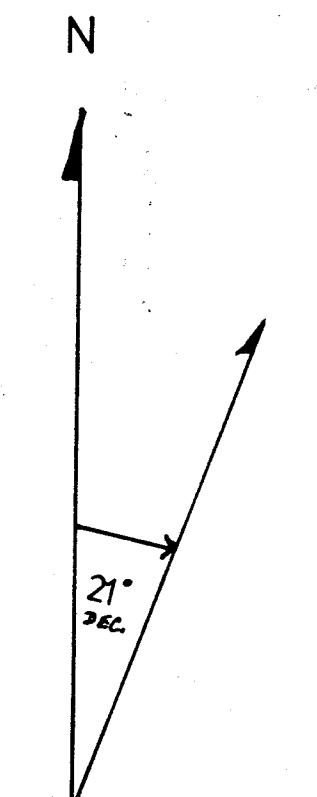
FOR PACIFIC SEADRIFT.

PRINCETON, BC. AREA

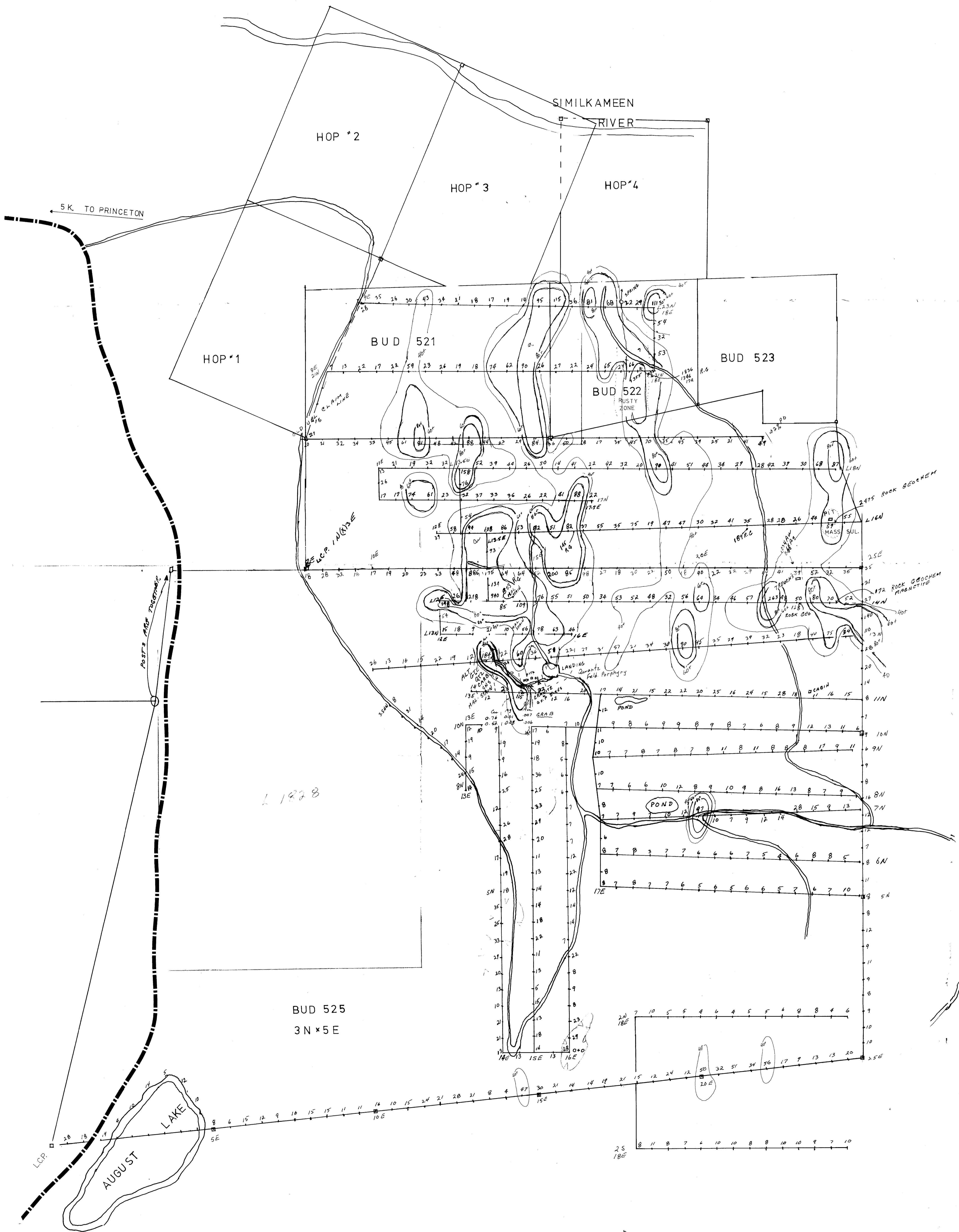
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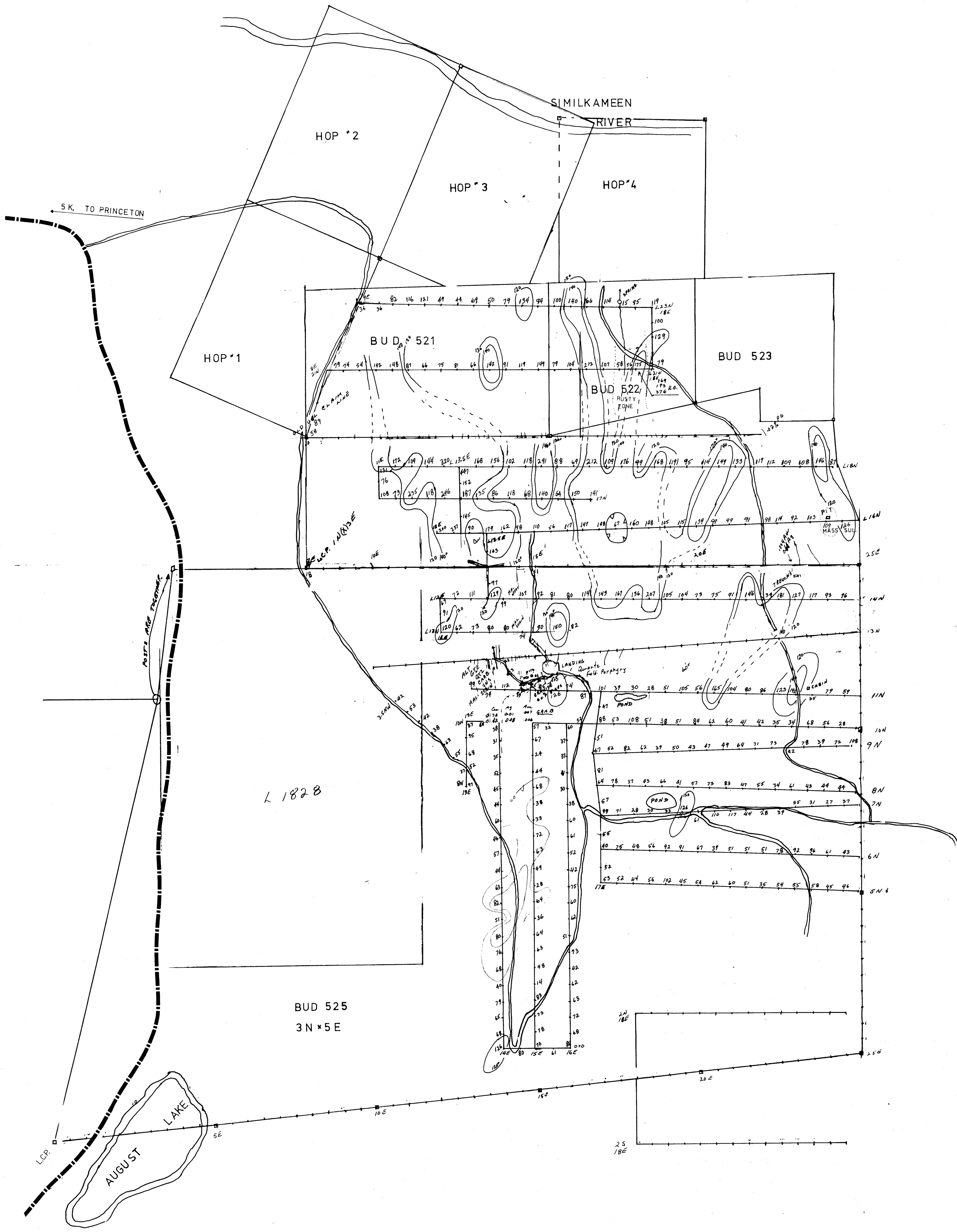
GEOLOGY

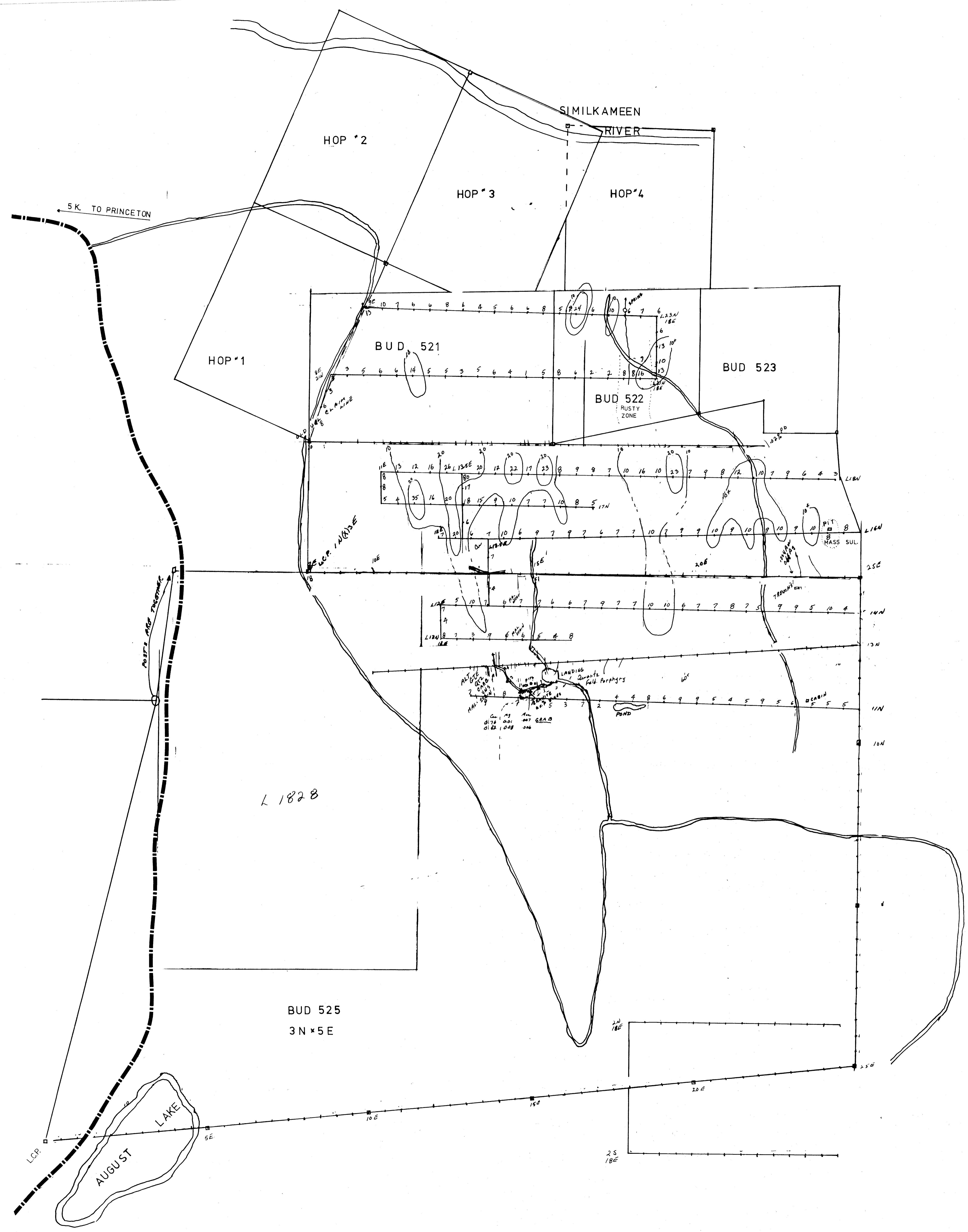
| | |
|---------|--------------------------|
| G.D. | GRANITE DIKE |
| Q.F.P. | QUARTZ FELDSPAR PORPHYRY |
| A.P. | ANDESITE PORPHYRY |
| TUFFS:- | DUST-LAPILIE |



12,736







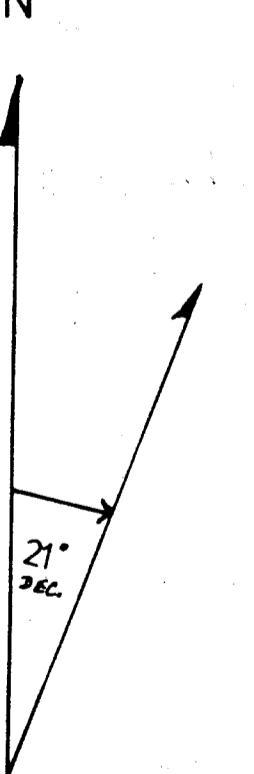
LEGEND

BUD 521-529, 91 UNITS
HOP 1-4
FOR PACIFIC SEADRIFT
PRINCETON, B.C. AREA
NORTH ZONE

GEOLOGY

G.D. GRANITE DIKE
Q.F.P. QUARTZ FELDSPAR PORPHYRY
A.P. ANDESITE PORPHYRY
TUFTS-- DUST-LAPILIE

N

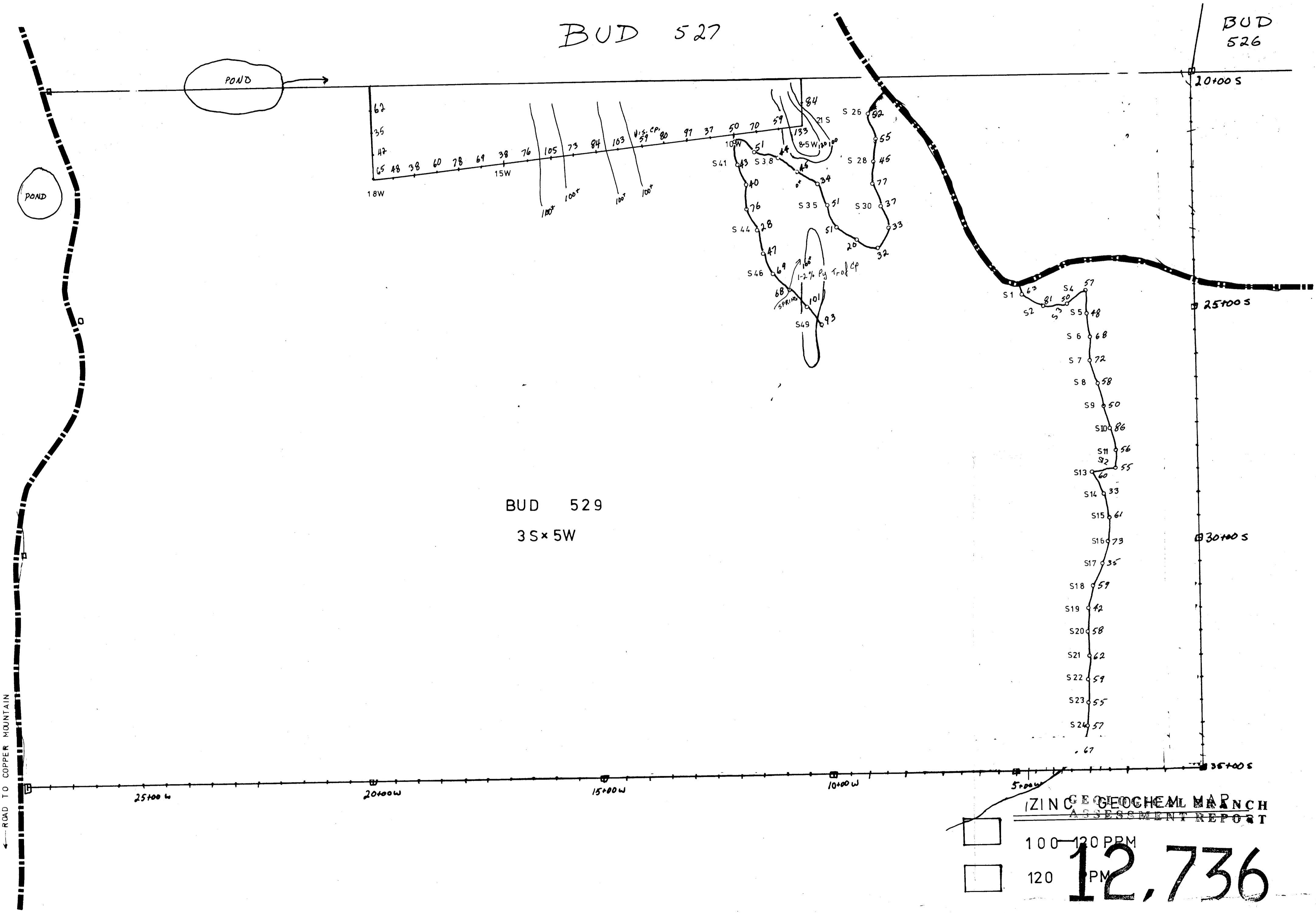


ROAD
SCALE 0 50 100 150 200 250 M.
CLAIM POST

LEAD GEOCHEM MAP

GEOLOGICAL BRANCH
10-20 P.P.M. ASSESSMENT REPORT

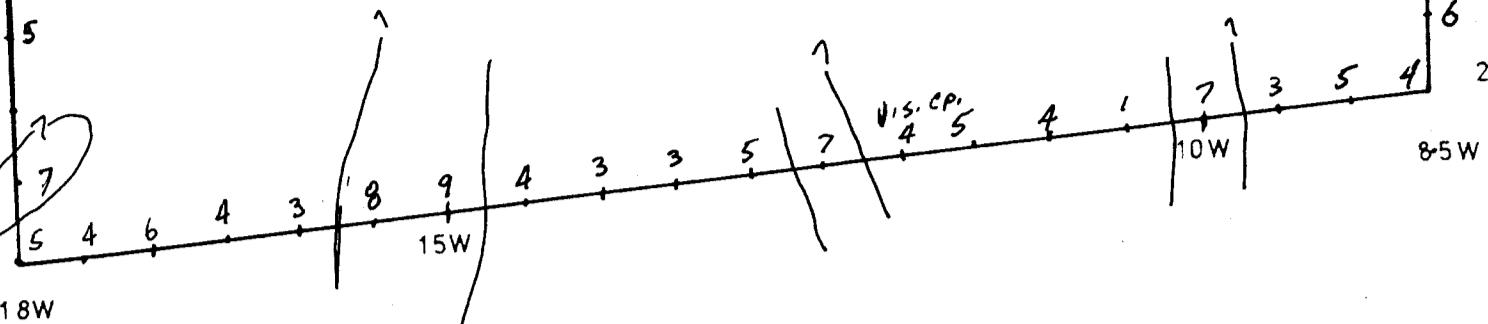
20 P.P.M. 12,736



BUD 527

BUD
526

POND



10+00 S

BUD 529

3 S x 5 W

S1 3
S2 2
S3 5
S4 6
S5 7
S6 6
S7 6
S8 8
S9 6
S10 5
S11 5
S12 5
S13 5
S14 3
S15 6
S16 6
S17 6
S18 3
S19 5
S20 3
S21 2
S22 2
S23 4
S24 3
.6

25+00 S

30+00 S

ROAD TO COPPER MOUNTAIN

25+00 W

20+00 W

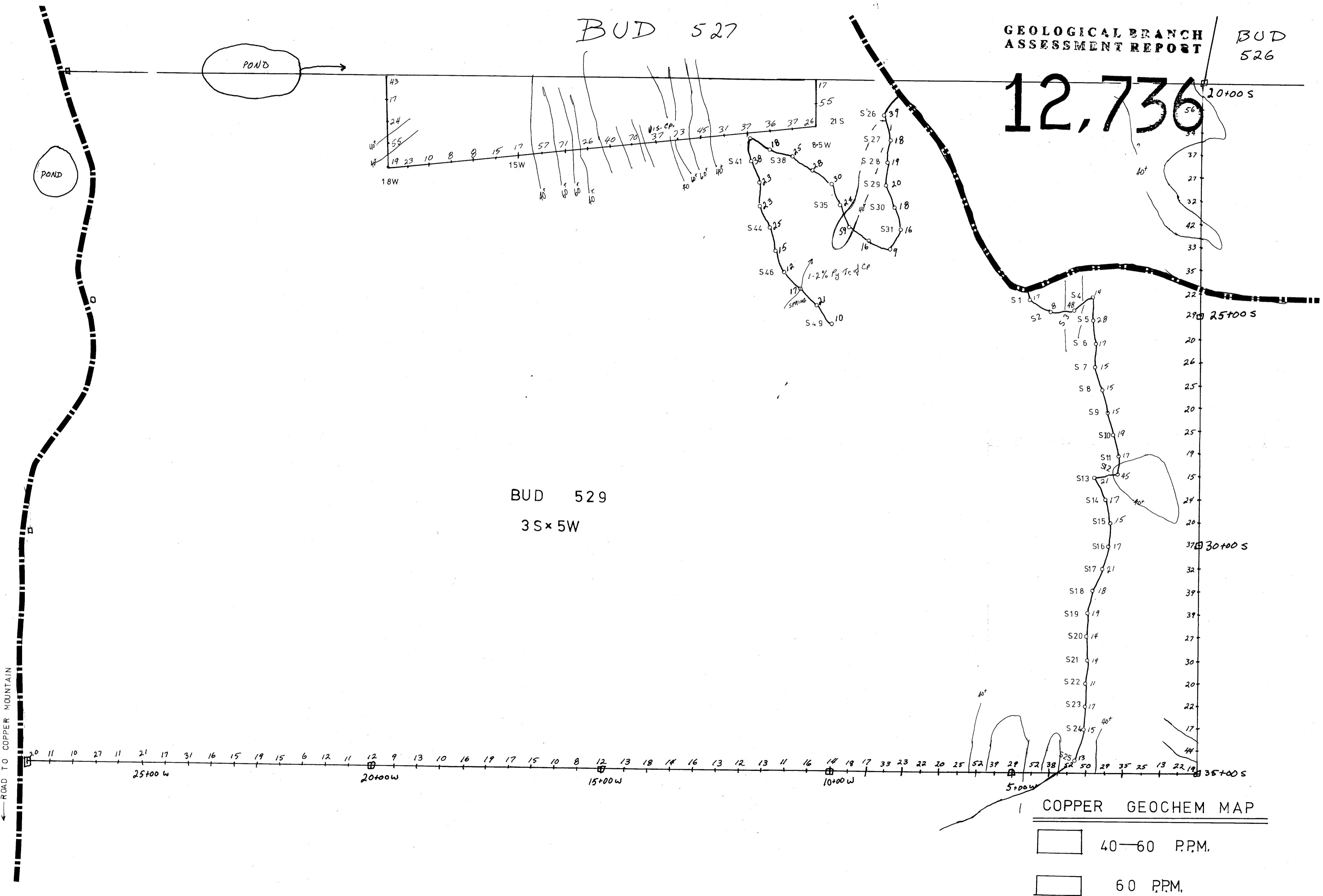
15+00 W

10+00 W

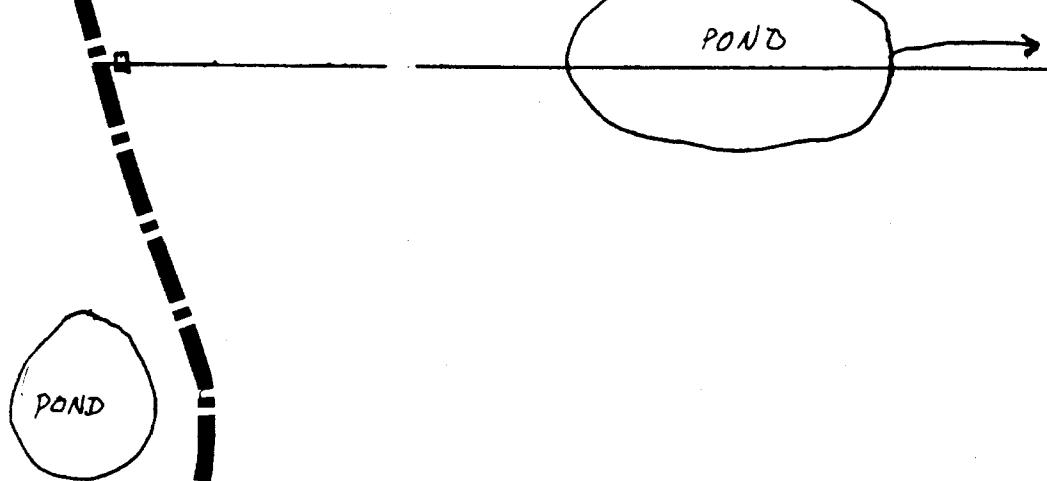
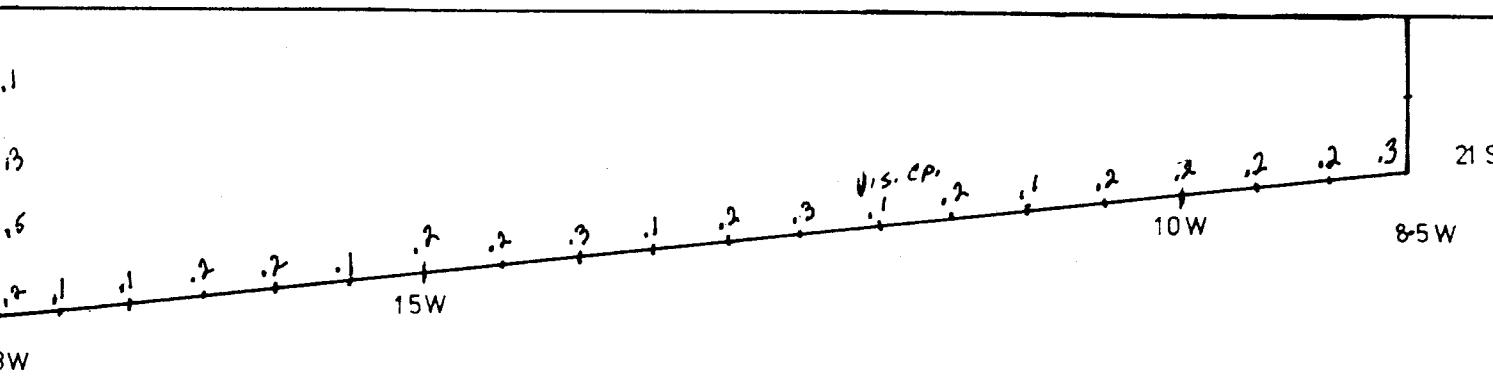
5+00 W

GEOLOGICAL BRANCH
ASSESSMENT REPORT
LEAD GEOCHEM MAP

12,736
7-10 P.M.



BUD 527



BUD 529

3S x 5W

ROAD TO COPPER MOUNTAIN

25+00 W

20+00 W

15+00 W

10+00 W

5+00 W

0

SILVER GOLD BRANCH
GEOREFERENCED MAP

BUD
526

20+00 S

25+00 S

30+00 S

35+00 S

12,736

MAP 92H7

MAP 92 H 8

GEOLOGICAL ASSESSMENT BRANCH
REPORT

12,736

