

87-33-15536

1/88

GEOLOGICAL AND GEOPHYSICAL
REPORT ON THE VIDETTE PROPERTY

CLINTON MINING DIVISION,
BRITISH COLUMBIA

LOCATION:

N.T.S.: 92P/2W 11.2'
LATITUDE: 51° 20' N.
LONGITUDE: 120° 37' W.
54.9'

CLAIMS RECORD NUMBERS

863, 864, 865, 876, 949, 950,
951, 952, 953, 954, 592, 1725.

CROWN GRANT LOT NUMBERS

4744, 4740

FILMED

Owner/Operator: TUGOLD RESOURCES
INC

REPORT FOR:

BOOKER GOLD EXPLORATIONS LTD.
710-475 HOWE STREET
VANCOUVER, B.C. V6C 2B3

PREPARED BY:

Peter A. Christopher Ph.D., P.Eng.
PETER CHRISTOPHER AND ASSOCIATES INC.
3707 WEST 34TH AVENUE,
VANCOUVER, B.C. V6N 2K9

Peter A. Christopher


7 JANUARY, 1987

GEOLOGICAL BRANCH
ASSESSMENT REPORT

15,536

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SUMMARY

The Vidette Property, consisting of the Vidette 1 and Vidette 2 metric claims totaling 40 units, the Searcher No. 1 and Searcher No. 1 Fraction crown grants and 10 reverted crown grants, covers about 1100 hectares at the north end of Vidette Lake. The property is situated about 47 kilometers north of Savona, British Columbia, a small community on Highway 1 at the west end of Kamloops Lake. Access to the old Vidette Gold Mines site is via a well maintained gravel road along the Deadman River and Hamilton Creek valleys for about 52 kilometers. A network of active logging roads service the 1986 grid area and northern part of the property.

The present Vidette Property includes the areas of the old Vidette Mine, Savona Mine and Hamilton Creek Mine. The main production from the property was from the old Vidette Mine with reported production of 54,199 tons yielding 29,869 ounces of gold, 46,573 ounces of silver, 96,619 pounds of copper and 356 pounds of lead between 1933 and 1940. Previous reports indicate ore reserves in the old Vidette Mine workings of about 12,000. The Vidette Mine production was mainly from five main veins, the Tenford, Broken Ridge, Bluff and '70' veins with recent efforts concentrated on extensions within the old Vidette Mine area.

The 1986 program concentrated on defining geophysical and geochemical anomalies reported to occur on the Vidette 1 claim along the northwest trend of the vein system. The exploration program consisted of establishing 30 kilometers of cut and picketed grid for locating magnetic and VLF-EM readings. The geophysical survey indicated 5 zones with strong magnetic response and 3 isolated magnetic lows. The VLF-EM survey has detected 6 zone with continuous VLF-EM conductors. Field prospecting and geological evaluation of the anomalies is required to select priority trenching and drill targets.

A Stage I program of geological evaluation and a 1,000 meter percussion drill test is estimated to cost \$ 70,000. A contingent Stage II, 600 meter diamond drill test is estimated to cost \$ 75,000 and a contingent Stage III, 1,000 meter diamond drill test is estimated to cost \$ 120,000.

INTRODUCTION

The Vidette Property, consisting of 40 metric units, 2 crown grants and 10 reverted crown grants, covers the old gold mine workings of Vidette Gold Mines Ltd., Hamilton Creek Gold Mines Ltd. and Savona Gold Mines Ltd. The property was consolidated in 1984 and optioned to Booker Gold Exploration Ltd. in October 1986. Peter Christopher & Associated Inc. was retained by the management of Booker Gold Exploration Ltd. to conduct an initial exploration program on the property. This report is based on field examinations of the property by the writer with Mr. John Fischer on January 17, 1986 and with Mr. Darwin Carstens on November 25, 1986, on a review of government and company reports on the area, and on the results of an exploration program conducted under the writers supervision between November 10, 1986 and December 10, 1986.

The present Vidette Property covers the Vidette (MI 92P-86), Hamilton Creek (MI 92P-85) and Savana Gold (MI 92P-87) gold prospects with Vidette Gold Mines Ltd. reporting production of 54,199 tons yielding 29,869 ounces of gold, 46,773 ounces of silver, 96,619 pounds of copper and 356 pounds of lead.

The writer was asked to evaluate the potential of the property and to recommend a suitable program for continued exploration of the Vidette Property, if warranted. This report summarizes the results of the 1986 field program and provides recommendations for further staged exploration of the Vidette Gold Property.

LOCATION AND ACCESS (Figures 1 & 2)

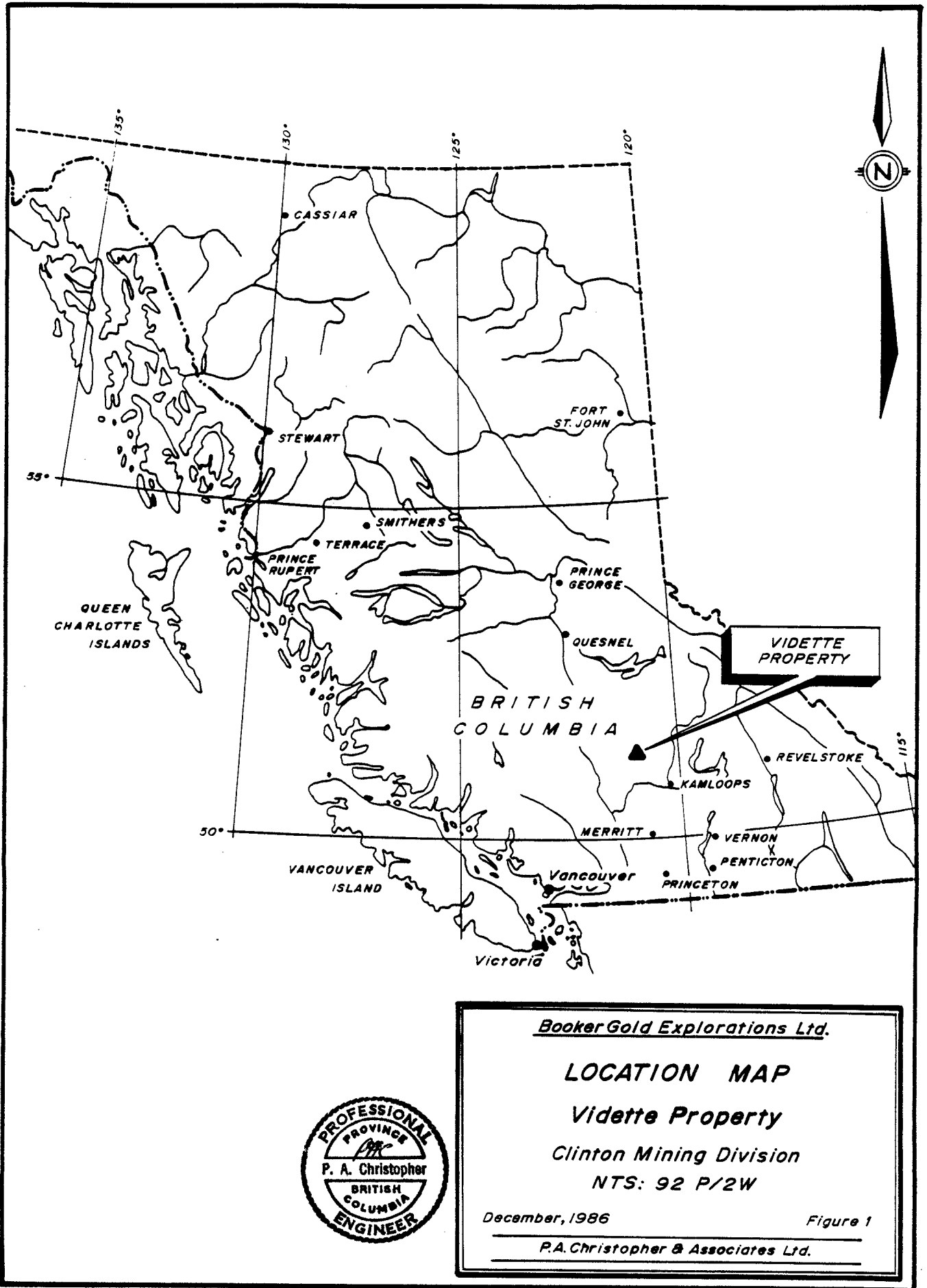
The Vidette Property is located about 70 kilometers northwest of Kamloops and 47 kilometers (52 road kilometers) north of Savona, British Columbia. The area includes the northern third of Vidette Lake and extends north-northwest from there. The property is situated in NTS map sheet 92 P/2W and centred at geographic coordinates $51^{\circ} 13' N$ latitude and $120^{\circ} 55' W$ longitude.

Access to the property is by an all weather gravel road along the Deadman River valley which starts from the Trans-Canada Highway 7 kilometers, west of Savona. Access is also possible from the west via 2 gravel roads which exit Highway 97 both north and south of Clinton and connect with a mining access road which turns off the Hihium Lake Road seven km west of the Deadman River valley and runs about 12 kilometers northeast to about the middle of Vidette Lake.

PHYSIOGRAPHY AND VEGETATION

The property is situated in the Interior Plateau physiographic province near the boundary of the Thompson Plateau and Fraser Plateau subdivisions.

The property includes the northern third of the Vidette Lake-Hamilton Creek valley from Vidette Lake to the junction with Coal Creek and approximately 5 kilometers of the Coal Creek Valley.



Booker Gold Explorations Ltd.

LOCATION MAP

Vidette Property

Clinton Mining Division

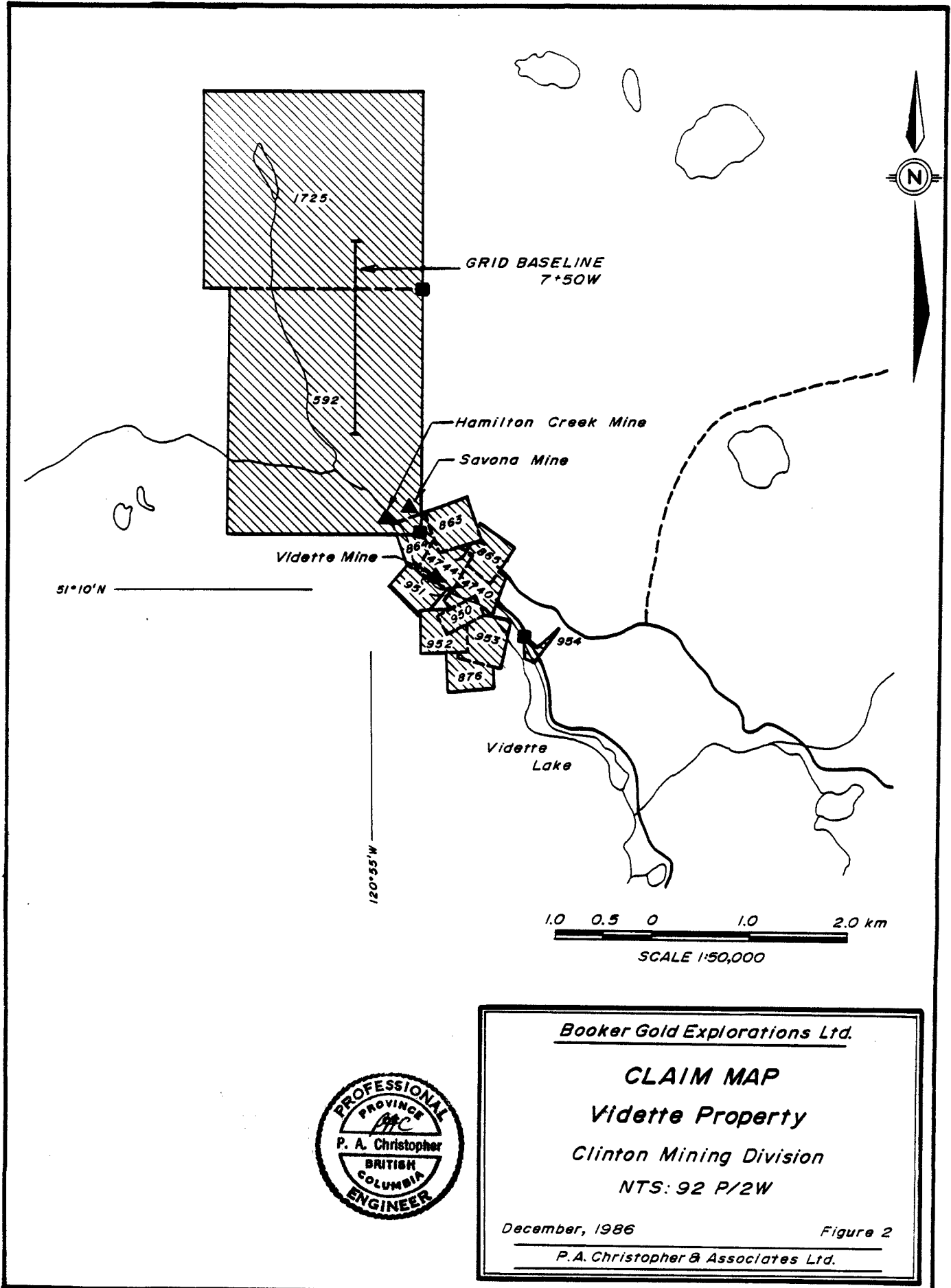
NTS: 92 P/2W

December, 1986

Figure 1

P.A. Christopher & Associates Ltd.





Booker Gold Explorations Ltd.

CLAIM MAP

Vidette Property

Clinton Mining Division

NTS: 92 P/2W

December, 1986 Figure 2

P.A. Christopher & Associates Ltd.

Maximum relief within the claims is approximately 200 meters with elevations varying from 900 meters at Vidette Lake to over 1100 meters. The valleys are generally steeply incised into a flat and relatively featureless plateau area. The northeast side of Hamilton Creek valley is steep to precipitous with many open grassy areas interspersed with mixed coniferous forest cover. Trees average 20-30 cm. diameters with some to over 50 cm. The southwest side of Hamilton Creek valley rises sharply from Vidette Lake to the rim of the plateau. The plateau area is mainly flat, open and park like with easy access by vehicle or foot.

PROPERTY DEFINITION (Figure 2)

The Vidette Property, including the Vidette 1 and Vidette 2 modified grid claims, the Searcher No. 1 and Searcher No. 1 Fraction Crown Grants, and 10 reverted crown grants have a total area of a about 1100 hectares. The total possible area of the property is reduced by the overlap of adjacent claims and overlap of previously staked claims.

The claims that make up the Vidette Property have been held for several years with the mineral rights apparently securely held. The property surrounds a privately held parcel, Searcher No. 2 Fraction, Lot 4742, containing 1.5 hectares. Lot 4742 is not part of the Vidette Property.

Table 1 summarizes pertinent claim data for the Vidette Property and Figure 2 shows the approximate location of the claim group. Plate 1 shows the location of the legal corner posts for the Vidette No 1 and Vidette No 2 claims relative to the 1986 grid. The LCP for Vidette No 1 is at the origin of the grid (0+00W & 0+00N) and the LCP for Vidette No. 2 is at 0+50W on L24+00N.

TABLE 1. PERTINENT CLAIM DATA FOR THE VIDETTE PROPERTY.

<u>NAME</u>	<u>RECORD #</u>	<u>LOT #</u>	<u>UNITS/HECTARES</u>
Searcher No.2	953	4755	1 / 19.02
Searcher No.3	864	4745	1 / 15.16
Searcher No.4	876	4756	1 / 14.5est.
Searcher No.5	949	4739	1 / 7.32
Searcher No.6	951	4743	1 / 13.72
Pioneer	863	4746	1 / 20.90
Monarch	952	4754	1 / 14.86
White Pass	950	4741	1 / 10.41
T. F. Fraction	865	4762	1 / 16.62
E. B. Fraction	954	4760	1 / 4.8est.
Searcher No. 1	-	4744	1 / 18.13
Searcher No. 1 Fraction	-	4740	1 / 6.98
Vidette No. 1	592	-	20 /500.0
Vidette No. 2	1725	-	20 /500.0

HISTORY

Mineral exploration in the Vidette Lake area began at least as early as 1926 with the location of the White Pass mineral claim. The crown granted claims and reverted crown grants that form part of the current Vidette Property were located in May and June of 1931. The key claims were optioned by Douglas B. Sterrett and Associates of Kamloops.

Initial exploration concentrated on the west side of Vidette Lake in the area of the Dexheimer Vein but discovery of the richer Tenford and Broken Ridge veins shifted interest to the east side of the lake. A total of 335 meters of underground workings was completed, a test mill was built and 517 tons milled with a yield of 0.79 ounces of gold per ton.

In May, 1933 Vidette Gold Mines Ltd. was incorporated to place the mine into production and the first concentrates were shipped to the Tacoma smelter in September 1933. From incorporation to May 1939, underground development included 199 meters of three compartment inclined shaft, 289 meters of winzes 4984 meters of drifts and cross cuts and 1478 meters of raises. Underground diamond drilling totaled 4741 meters. The Vidette Mine is reported to have produced 54,199 tons of ore yielding 29,869 ounces of gold, 46,573 ounces of silver, 96,619 pounds of copper and 356 pounds of lead. Mitchell (1973) stated that "... an estimated 12,000 tons of undeveloped ore remains in the mine which would represent approximately 7,300 ounces of gold. Evaluation of the potential ore reserves can only be made by careful inspection of the underground workings." The mine has been inactive since 1940 and is flooded to lake level.

The Savona Gold Mines Ltd. (Last Chance & Sylvanite claims) and Hamilton Creek Gold Mines Ltd. old workings are located about 760 meters northwest of the Vidette Mine. High grade sections of several veins are reported but the properties have no reported production (Stevenson, 1936).

Savona Gold Mines Ltd. developed three veins with three adits and several hundred feet of drifts and crosscuts between 1931 and 1936. The workings of Hamilton Creek Gold Mines Ltd. consisted of one adit with a few hundred feet of drifts and surface cuts on several narrow veins during the mid 1930's (Dawson, 1973; Stevenson, 1936).

Since the closure of the Vidette Mine in 1940, exploration of the area has been sporadic, concentrating on locating new surface exposures or veins and on finding faulted extensions of the Broken Hill and Tenford veins. The property has generally been held by more than one party with Tugold Resources Inc. consolidating the property in early 1984 and added the Vidette No. 2 claim in late March of 1984. An option on the property was acquired by Gurdev Johal in December 1985 and assigned to Booker Gold Explorations Ltd. in October of 1986.

Renewed efforts in the area of the Vidette Mine have been stimulated by recent gold discoveries on the Precisely Property at the head of Deadman River. Placer Development Ltd. has optioned the

property from Inter-Pacific Resources. The Northair Group, Noranda Mines, Cominco Ltd. and a number of junior mining companies are also reported to be active in the area.

1986 WORK PROGRAM

The 1986 field program was conducted for Booker Gold Explorations Ltd. by Peter Christopher & Associates Inc. between November 10, 1986 and December 10, 1986. DarC Holdings Ltd. of Kamloops, B.C. was sub-contracted to construct 30 kilometers of chained and picketed grid with lines spaced at 50 or 100 meters and stations at every 25 meters. Closer spaced line were used over area with previously reported geochemical or geophysical anomalies. The baseline was cut at least a meter wide and cross lines were slashed to allow easy access for geophysical surveys. After completing grid construction, personnel of DarC Holdings Ltd. sub-contracted to collect VLF-EM and magnetic readings at each survey station.

A Scintrex MP2 Proton Magnetometer with the detector in the pack mount position was used for the magnetometer survey. Readings were looped to a base station in order to correct for diurnal variations. Contoured magnetic values are presented on Plate 2 with a summary of the anomalous areas shown on Figure 4. A Geonics EM16 with crystals for Cutler, Maine and Seattle, Washington transmission stations was used for the VLF-EM survey. Readings were collected at 25 meter intervals along the base line and all cross lines. Dip angle profiles were plotted (Appendix B) and lines selective treated with the Fraser Filter Method to select anomalies plotted on Figure 4 and Plate 3.

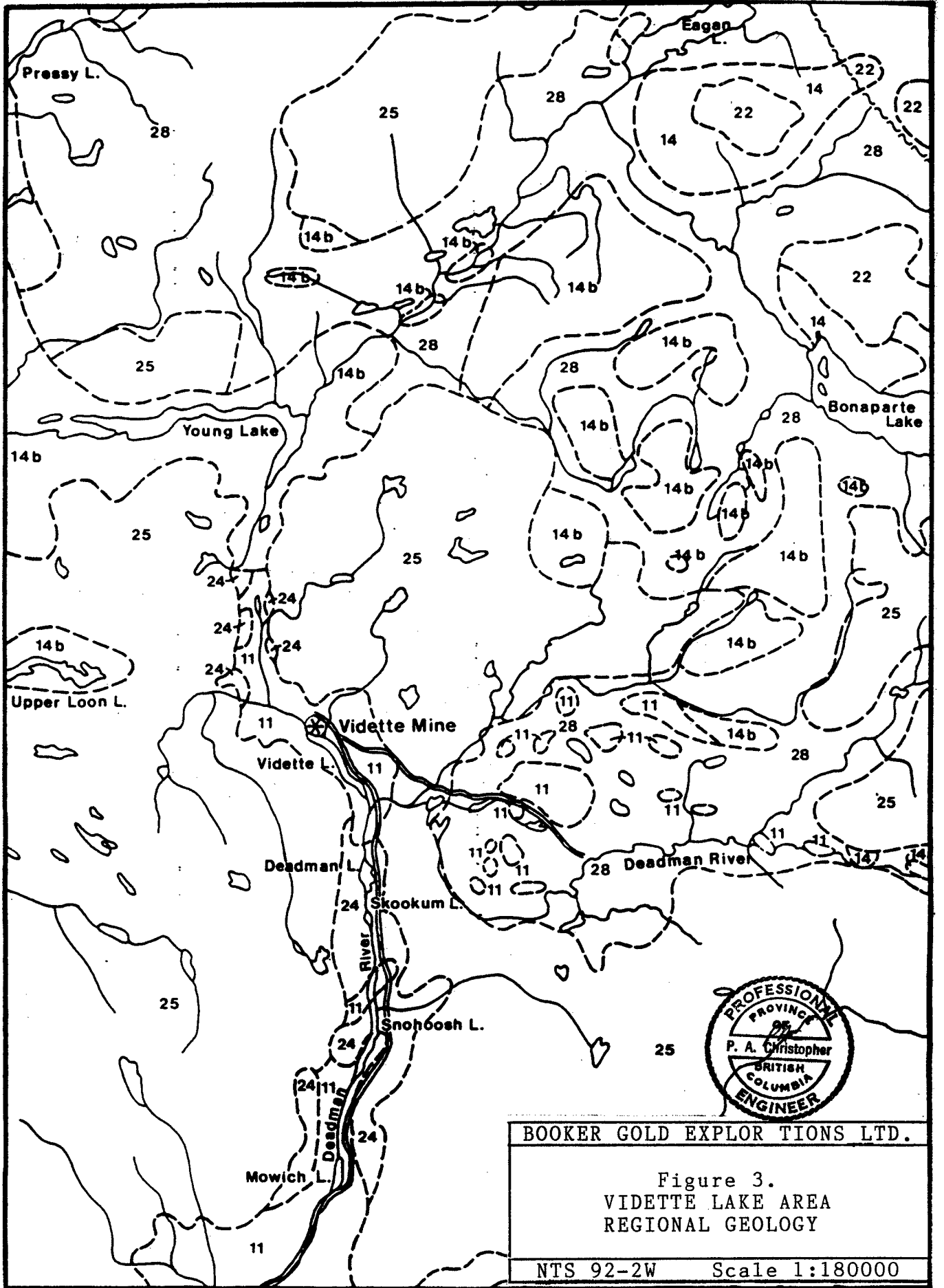
Field examinations of the Vidette Property were Made by the writer on January 17th and November 27th, 1986. The cost statement for the 1986 field program presented as Appendix A does not include the cost of the January 17th, 1986 examination.

REGIONAL GEOLOGY (Figure 3)

The regional geology in the area of the Vidette Property has been described by Campbell and Tipper (1971, G.S.C. Mem 363, Map 1278A). They show the plateau area around the Vidette Property to be underlain by an extensive sheet of Miocene or Pliocene plateau lavas which have locally been eroded to reveal windows of Triassic Nicola Group volcanics. They show the Nicola group as a possible roof pendant in the Triassic or Jurassic Thuya Batholith.

PROPERTY GEOLOGY

Nicola Group rocks are well exposed in the Hamilton Creek and Coal Creek valleys on the Vidette Property. Andesite and greenstone of the Nicola Group has been intruded by numerous granitic plugs probably related to the Triassic or Jurassic Thuya Batholith. In the workings of the Hamilton Creek and Savona Mines felsite and feldspar porphyry dykes have been reported. A prominent north-northwest valley which extends into Vidette Lake suggests a major fault or shear zone. Highly fractured rocks along the valley and the faulted nature of the veins in the Vidette Mine support this idea.

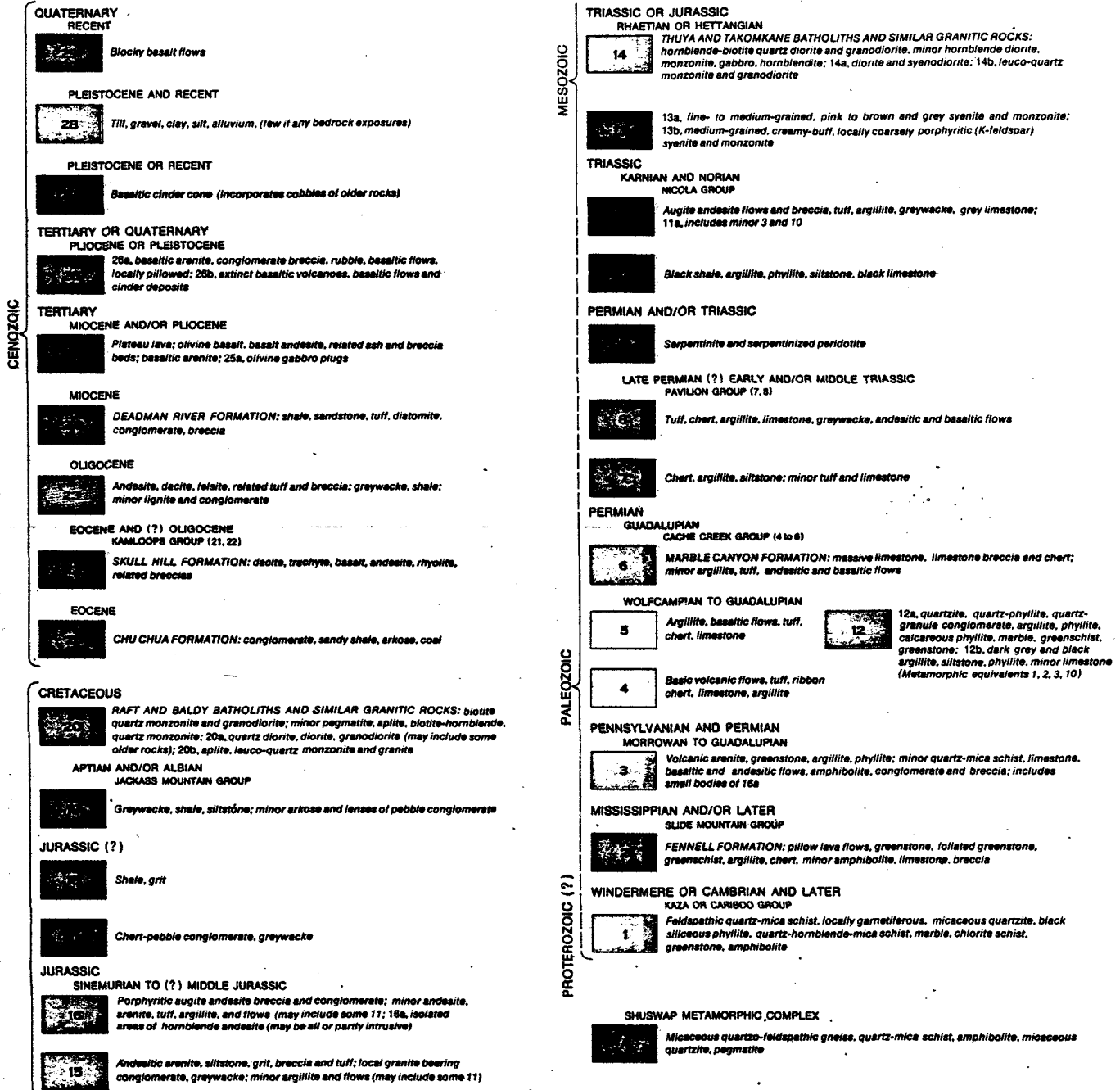


BOOKER GOLD EXPLORATIONS LTD.

Figure 3.
VIDETTE LAKE AREA
REGIONAL GEOLOGY

NTS 92-2W Scale 1:180000

LEGEND
FIG. 3



- Rock outcrop x
- Geological boundary (approximate) - - - - -
- Bedding, tops unknown (inclined, vertical) / \
- Bedding (as shown on cross-sections) / \
- Schistosity, cleavage (horizontal, inclined, vertical) / \
- Foliation (as shown on cross-sections) / \
- Lineation (horizontal, inclined) / \
- Fault (approximate, assumed) - - - - -
- Thrust fault (approximate, assumed) - - - - -
- Anticline (defined, approximate) / \
- Syncline (defined, approximate) / \
- Fossil locality ⊕
- Mineral occurrence Zn x

MINERALS

Coal	Coal	Molybdenite	mo
Copper	Cu	Silver	Ag
Diatomite	diat	Volcanic ash	ash
Gold	Au	Zinc	Zn
Lead	Pb		

Murphy (1984) mapped the grid area south from about 12N with basically three units. He separated Nicola Group volcanics into massive or agglomeritic and augite andesite porphyry, and mapped granitic rocks as porphyritic quartz monzonite and related porphyritic dykes.

A number of fault structures have been mapped and compiled by Murphy in the southern part of the grid area. He divided faults into two main groupings: "System 1 faults strike northwest sub parallel to the vein systems, but dip southwest at 70° , opposite to the flatter, northeast dipping veins. Movement has been described as rotational with measured displacements up to 20m." and "System 2 faults strike N-80-W to east-west, and dip north at 45 to 80° . One such structure has a reported displacement (sense not reported) of 67m. The Yard Creek fault is a System 2 structure so the interpreted offset of 75m compares closely with measured displacement on a similar structure as noted above." The 'Big Fault' which offset the Broken Hill vein is a system 1 fault as is the Hamilton Creek. VLF-EM anomaly patterns detected during this study reflect the direction of the main fault systems.

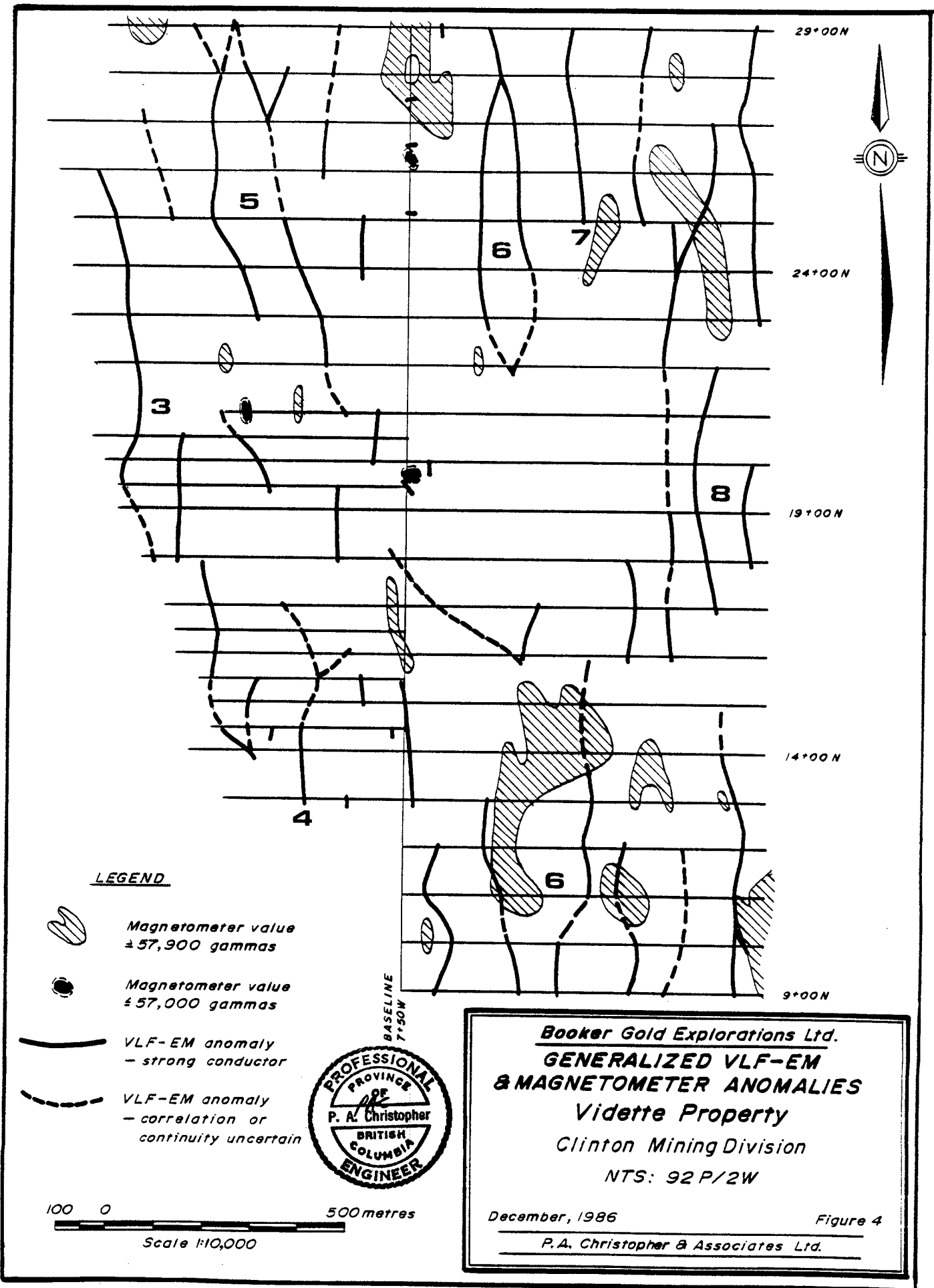
MINERALIZATION

Gold and silver mineralization occurs in quartz veins which are hosted by the Nicola Group volcanic rocks. In general the veins are parallel to the northwest structure and they also occur in greater density near the Hamilton Creek Fault zone. On average the veins are about 30cm wide, locally up to 1m wide, dipping steeply to the northeast. In some cases the veins are offset by northeast trending normal faults. Sulphide minerals include pyrite with lesser chalcopyrite, a few tellurides, and traces of galena, tetrahedrite, and specularite. Gold occurs as the native metal or in the tellurides but the grade usually improves with increased chalcopyrite content. Although the veins are narrow grades such as 3.63 oz/ton Au over a seven foot length, 11.8 inches wide, have been reported (Dawson, 1973; Stevenson, 1936).





Recent exploration has demonstrated regional potential in the area for both high grade gold quartz veins and epithermal precious metal deposits associated with structures cutting Nicola volcanics. A number of exploration projects were undertaken because of similarity to the Vidette Property setting with the Vidette Property considered by the writer to contain the best situated ground for exploring a favourable geological setting.

GEOPHYSICAL SURVEY (Figure 4)

The 1986 field program extended VLF-EM and magnetic surveys described by Murphy (1984) to the north. VLF-EM and Magnetic readings were collected at about 1200 stations with readings at 25 meter intervals along slope corrected lines. The 1986 grid was constructed to be compatible with the 1984 survey grid but winter conditions and overgrown lines prevented exact duplication.



LEGEND

-  Magnetometer value $\pm 57,900$ gammas
-  Magnetometer value $\pm 57,000$ gammas
-  VLF-EM anomaly - strong conductor
-  VLF-EM anomaly - correlation or continuity uncertain



100 0 500 metres
 Scale 1:10,000

Booker Gold Explorations Ltd.
GENERALIZED VLF-EM
& MAGNETOMETER ANOMALIES
Vidette Property
 Clinton Mining Division
 NTS: 92 P/2W
 December, 1986
 P. A. Christopher & Associates Ltd.

Figure 4

VLF-EM SURVEY

The VLF-EM survey employed a Geonics EM-16 with transmitters at Seattle, Washington (NLK) and Cutler, Maine (NAA). In order to aid with anomaly selection and interpretation, dip angle profiles were plotted with section presented in Appendix B and selected lines were treated by the Fraser Filter method (Fraser, 1969). VLF-EM anomalies were plotted on the anomaly compilation map (Figure 4) and on Plate 3.

VLF-EM anomalous zones are labeled 3 through 8 to avoid confusion with anomalous zones 1 and 2 labeled by Murphy (1984). The anomaly pattern appears to follow the System 1 and System 2 fault directions with line orientated to detect the northwest structures which are known to host auriferous veins. Readings collected along baseline 7+50W indicate that a set of east-west conductors may be detectable using north-south survey line. Anomaly 4 appears to be on strike with Murphy's anomaly 2 and anomaly 5 sub-parallel a strong northerly trending depression with a number of old workings along the trend.

The VLF-EM survey has detected five anomalous zone which are along strike from mineralized vein systems at the old Vidette, Hamilton Creek and Savona mine sites. Geological and geochemical follow-up is required to establish priority targets for physical testing of these anomalies.

MAGNETOMETER SURVEY

A Scintrex MP-2 proton magnetometer with the sensor in the back pack position was used for the magnetic survey. A base station was established adjacent to the main access road at 14+50N and 6+00W and check several times during the day. Instrument readings were corrected for diurnal variations and corrected readings less 56,000 gammas plotted on Plate 2 and contoured using a 300 gamma contour interval.

The highest reading detected was 58,238 gammas at 1+25W on line 25N and forms part of a NNW trending magnetic high extending from L23N to L26N. The lowest value detected was 56,767 at BL26+25N and represented one of three isolated values below 57,000 gammas. A magnetic relief of 1471 gammas was detected for the grid area. A total of 15 magnetic highs (>57,900 gammas) from five areas and three isolated magnetic lows (<57,000 gammas) are plotted on Figure 5. Geological evaluation is required to determine if magnetic anomalies can be used as a guide to precious metal mineralization.

CONCLUSIONS AND RECOMMENDATIONS

The 1986 field program conducted by Booker Gold Explorations Ltd. on the Vidette Property has been successful in defining six anomalous VLF-EM trends, five magnetic highs and three isolated magnetic lows. Two of the conductors are extensions of previously detected anomalies with old workings associated with anomalous zone 5. A soon as snow conditions permit, prospecting and geological mapping of the anomalous zones should be conducted to establish priority targets for trenching and percussion drill tests.

A recommended, Stage I program of prospecting and geological mapping, trenching and 1,000 meter percussion drill test is estimated to cost \$ 70,000. A Contingent, Stage II, 600 meter diamond drill test is estimated to cost \$ 75,000 and contingent on the initial stages, a Stage III, 1,000 meter diamond drill test is estimated to cost \$ 120,000.

COST ESTIMATES

STAGE I. GEOLOGICAL EVALUATION, TRENCHING, PERCUSSION DRILLING

<u>Personnel</u>		
Geologist	20 days @ \$250 ea.	\$ 5,000
Prospector	6 days @ \$150 ea.	900
Assistant	20 days @ \$100 ea.	2,000
Engineering	4 days @ \$350 ea.	1,400
<u>Mobilization/Demob.</u>		2,000
<u>Trenching & Road Building</u>		5,000
<u>Reclamation</u>		2,000
<u>Percussion Drilling</u>	1000 m. @ \$35 ea. all incl.	35,000
<u>Geochemical Cost</u>		2,500
<u>Vehicle Rentals</u>	30 days @ \$80ea.	2,400
<u>Transportation & Shipping</u>		500
<u>Telephone Charges</u>		100
<u>Expendables</u>		400
<u>Report Preparation</u>		
Drafting		500
Writing & Consulting		3,500
Word Processing, Binding, Printing, Office		400
<u>Contingency</u>	10%	6,400
	Stage I Total	<u>\$ 70,000</u>


STAGE II. DIAMOND DRILLING (Contingent)

<u>Management, Field Supervision & Engineering</u>		\$ 10,000
<u>Site Preparation & Reclamation</u>		4,000
<u>Diamond Drilling</u>	600 m. @ \$75 ea. all incl.	45,000
<u>Geochemical Costs</u>		2,000
<u>Transportation, Shipping, Communication</u>		3,000
<u>Report Preparation</u>		4,000
<u>Contingency</u>	10%	7,000
	Stage II Total	<u>\$ 75,000</u>

STAGE III. DIAMOND DRILLING (Contingent)

<u>Management, Field Supervision & Engineering</u>	\$ 15,000
<u>Room & Board</u>	3,000
<u>Site Preparation & Reclamation</u>	5,000
<u>Diamond Drilling</u> 1000 m. @ \$70 ea. all incl.	70,000
<u>Geochemical Costs</u>	3,000
<u>Transportation, Shipping, Communication</u>	4,000
<u>Report Preparation</u>	5,000
<u>Contingency</u> 15%	15,000

Stage III Total \$ 120,000


Peter A. Christopher P. Eng.
January 7, 1986



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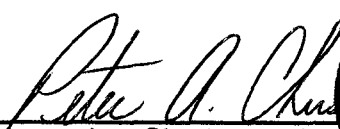
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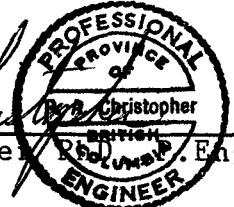
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CERTIFICATE

I, Peter A. Christopher, with business address at 3707 West 34th Avenue, Vancouver, British Columbia, do hereby certify that:

- 1) I am a consulting geological engineer registered with the Association of Professional Engineers of British Columbia since 1976.
- 2) I am a Fellow of the Geological Association of Canada and a member of the Society of Economic Geologists.
- 3) I hold a B.Sc. (1966) from the State University of New York at Fredonia, a M.A. (1968) from Dartmouth College and a Ph.D. (1973) from the University of British Columbia.
- 4) I have been practising my profession as a Geologist for over 20 years.
- 5) I have no direct or indirect interest, nor do I expect to receive any interest directly or indirectly in the property or securities of Booker Gold Explorations Ltd.
- 6) I have based this report on previous exploration experience in the Nicola Group and Kamloops Lake Area, a review of government and company reports listed in the bibliography, field examination conducted by me on January 17th and November 25th, 1986 and the 1986 Vidette Property exploration program conducted under my supervision.
- 7) I consent to the use of this report by for any Filing Statement, Statement of Material Facts, or support document issued by Booker Gold Explorations Ltd.


Peter A. Christopher
January 7, 1987



PROFESSIONAL
ENGINEER
PROVINCE
OF
BRITISH
COLUMBIA
Peter A. Christopher
P. Eng.

Peter Christopher & Associates Inc.
GEOLOGICAL & EXPLORATION SERVICES
3707 West 34th Ave., Vancouver, B.C. V6N 2K9

Office/Res: 263-6152
Bus: 688-3363
Telex: 04-51313

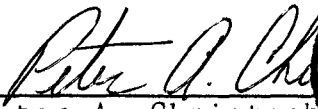
January 7, 1987

BOOKER GOLD EXPLORATIONS LTD.
710-475 Howe Street
Vancouver, B.C. V6C 2B3

Dear Sirs:

I, Peter A. Christopher, Ph.D., P.Eng., hereby consent to the use of my report dated January 7, 1987 on the Vidette Property, in any Filing Statement, Statement of Material Facts, Prospects or for obtaining private financing.

Dated at Vancouver, British Columbia, this 7th day of January, 1987.


Peter A. Christopher P.Eng.



APPENDIX A
COST STATEMENT

<u>Project Organization & Preparation</u>	\$1,000.00
<u>Sub Contracts @ cost + 10%</u>	
<u>Grid, Stations & Pickets</u>	
30 line km @ \$200 ea + 10%	6,600.00
<u>Magnetometers & VLF-EM Readings</u>	
25 meter stations 30 line km @ \$200 ea + 10%	6,600.00
 <u>Personnel</u>	
Engineering exam 14 hours @ \$50 ea	700.00
Geological assistant 1 day @ \$150	150.00
Board 2 man days @ \$25/man day	50.00
 <u>Transportation</u>	
Airfare	157.30
Truck Rental 4 x 4 1 day @ \$35/day	35.00
Mileage 280 km @ 0.20 ea	56.00
Shipping	6.75
Airport parking	7.00
 <u>Expendables</u>	
Maps 23.84	
Field Book 10.00	
Batteries 4.48	
Misc. 20.00	58.32
 <u>Analytical Costs</u>	23.00
<u>Telephone</u>	30.00
 <u>Equipment Rental</u>	
VLF-EM & Magnetometer Nov. 25 - Dec. 10/86	
16 days @ \$50 ea	800.00
 <u>Date Compilation & Corrections</u>	1,000.00
 <u>Report Preparation</u>	
Drafting 30 hours @ \$20 ea	600.00
Map reproductions	200.00
Report writing, consulting	3,000.00
Word processing, printing, copies, binding, office	400.00
 Field Project Costs	\$21,473.25
Recording @ \$5/100	<u>\$ 1,000.00</u>
 Total Cost	<u>\$22,473.25</u>



 Peter A. Christopher, P. Eng.
 January 7, 1987

APPENDIX B

VLF - EM PROFILES

<u>LINE</u>	<u>FROM</u>	<u>TO</u>
BL	9+00N	29+00N
9+00N	0+00	7+50W
10+00N	0+00	7+50W
11+00N	0+00	7+50W
12+00N	0+00	7+50W
13+00N	0+00	10+75W
14+00N	0+00	12+00W
14+50N	7+50W	11+50W
15+00N	0+00	11+50W
15+50N	7+50W	11+75W
16+00N	0+00	12+25W
16+50N	7+50W	12+25W
17+00N	0+00	12+50W
18+00N	0+00	13+25W
19+00N	0+00	13+50W
19+50N	7+50W	13+50W
20+00N	0+00	13+75W
20+50N	7+50W	14+00W
21+00N	0+00	11+25W
22+00N	0+00	14+00W
23+00N	0+00	14+50W
24+00N	0+00	14+50W
25+00N	0+00	14+50W
26+00N	0+00	14+75W
27+00N	0+00	15+00W
28+00N	1+25W	13+75W
29+00N	1+25W	13+75W

300 REM VIDETTE PROPERTY BOOKER GOLD DEC 2/86
301 REM BL 9N TO 29N @25M STA 1 SEATTLE 0 STA 2 CUTLER +
310 DATA -21,-35
320 DATA -26,-18
330 DATA -21,-26
340 DATA -18,-16
350 DATA -12,-8
360 DATA -14,-18
370 DATA -14,-4
380 DATA -12,-27
390 DATA -12,-16
400 DATA -14,-20
410 DATA -16,-9
420 DATA -12,-30
430 DATA -7,-26
440 DATA -13,-15
450 DATA -6,-22
460 DATA -23,-23
470 DATA -17,-28
480 DATA -8,-16
490 DATA 4,-12
500 DATA -4,-18
510 DATA 4,-26
520 DATA 2,-32
530 DATA 0,-28
540 DATA -14,-20
550 DATA -35,-10
560 DATA -35,3
570 DATA -35,-3
580 DATA -35,-5
590 DATA -35,-24
600 DATA -35,-8
610 DATA -28,-16
620 DATA -28,-18
630 DATA -33,-26
640 DATA -35,-18
650 DATA -35,-8
660 DATA -28,-9
670 DATA -34,-16
680 DATA -35,-14
690 DATA -35,-14
700 DATA -28,-18
710 DATA -21,-9
720 DATA -23,-12
730 DATA -21,-4
740 DATA -17,2
750 DATA -14,6
760 DATA -12,-2
770 DATA -7,-6
780 DATA -6,-5
790 DATA -9,-21
800 DATA -12,-11
810 DATA -9,-4
820 DATA -14,-4
830 DATA -8,-9
840 DATA -16,-11
850 DATA -16,-14
860 DATA -17,-19
870 DATA -16,-6
880 DATA -18,-2
890 DATA -20,1
900 DATA -20,1

900 DATA -22,4
 910 DATA -16,-6
 920 DATA -18,-2
 930 DATA -20,1
 940 DATA -22,4
 950 DATA -16,4
 960 DATA -12,-13
 970 DATA -17,-11
 980 DATA -17,2
 990 DATA -14,-5
 1000 DATA -18,-10
 1010 DATA -13,-16
 1020 DATA -17,-19
 1030 DATA -13,-10
 1040 DATA -5,-5
 1050 DATA -3,4
 1060 DATA -8,-7
 1070 DATA -9,-5
 1080 DATA -11,-8
 1090 DATA -5,-3
 1100 DATA -7,-9
 1110 DATA -9,-10
 1120 DATA -7,-8
 1130 DATA -6,-4
 1140 DATA -5,-5
 1150 DATA -6,-9

PROPERTY NAME :VIDETTE

FOR CLIENT:BOOKER GOLD

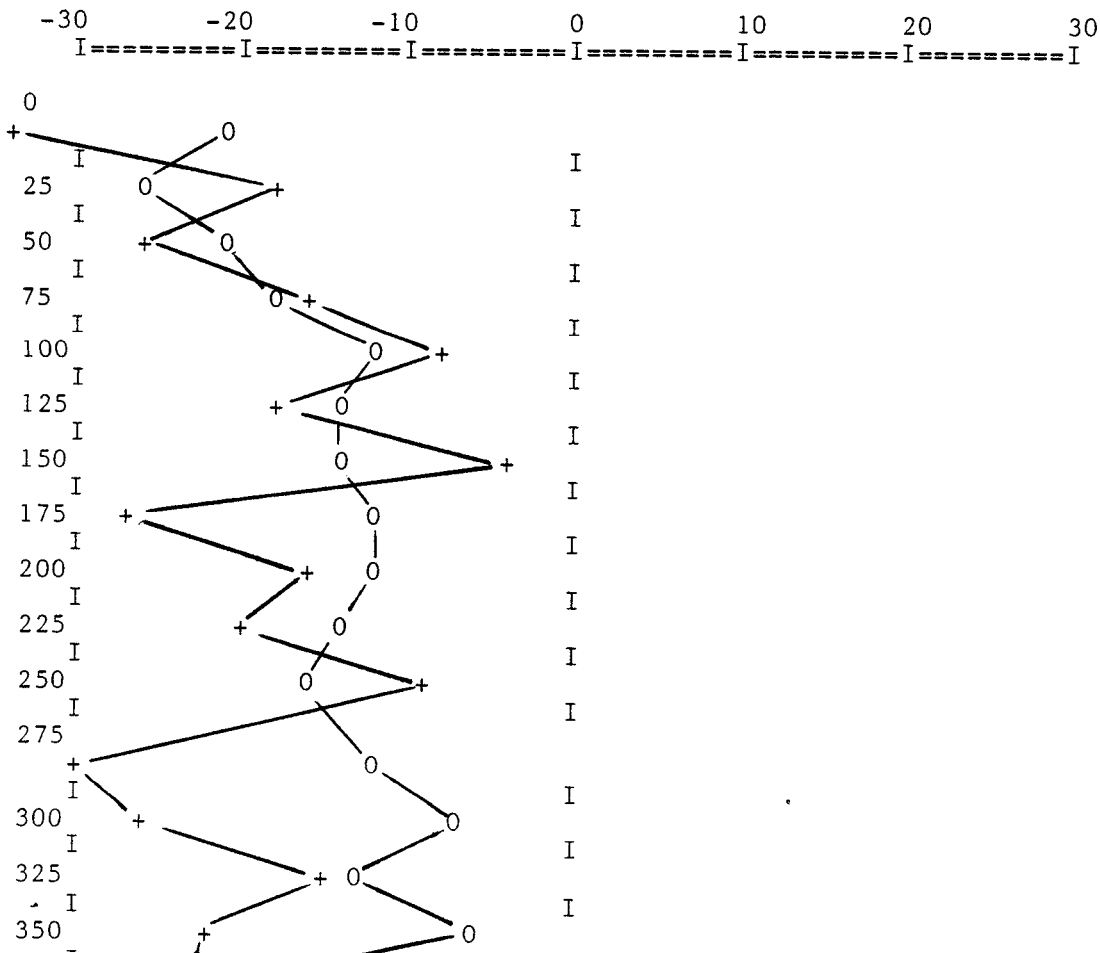
DATE :DEC 2/86

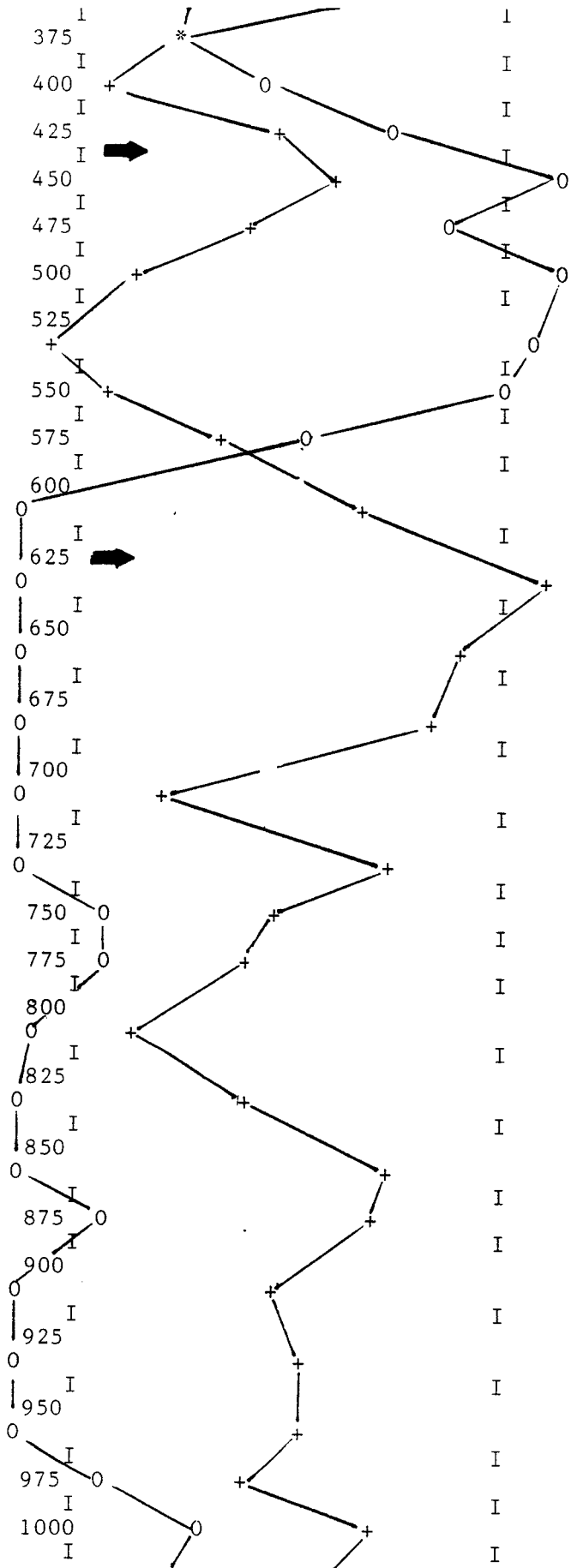
STN 1 IS SEATTLE 0

LINE NUMBER :BL 9N TO 29N @25M

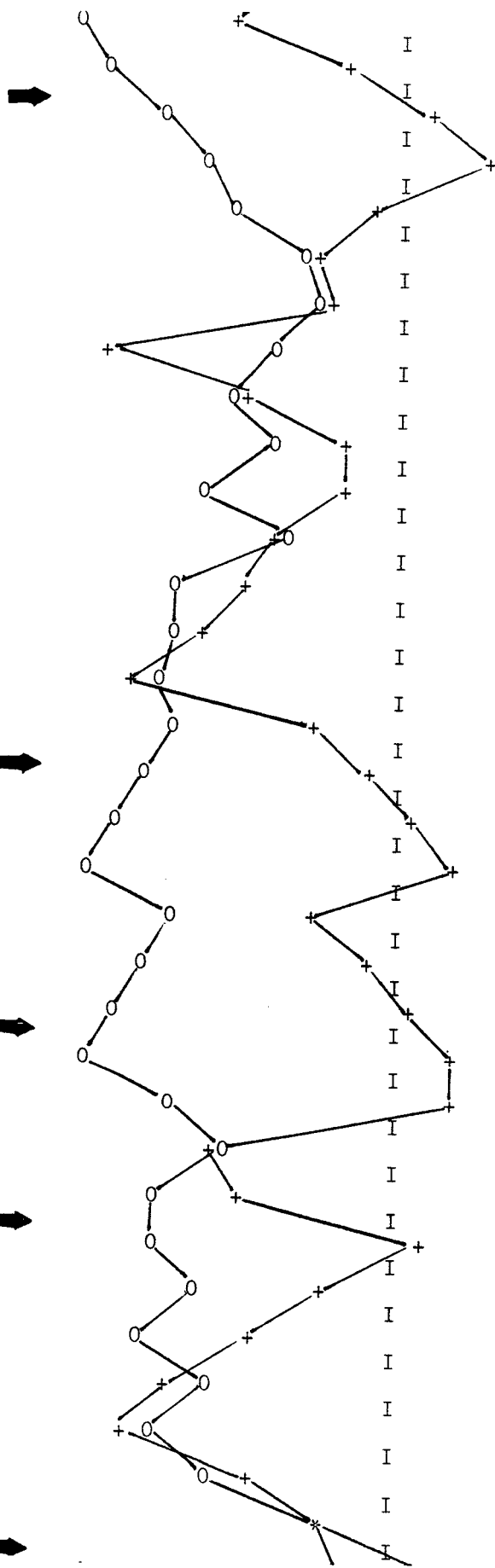
STN 2 IS CUTLER +

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES

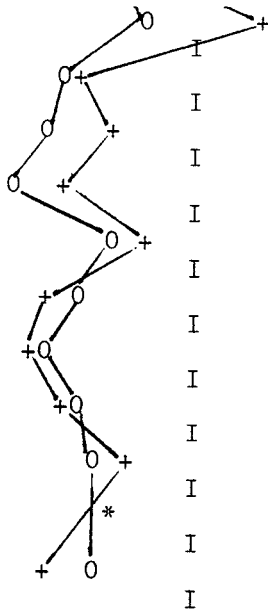




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300 REM VIDETTE PROPERTY - BOOKER GOLD DEC9/86
 301 REM L9N 00 TO 7+50W @ 25M STA 1 SEATTLE STA 2 CUTLER
 310 DATA -4,-8
 320 DATA -4,-9
 330 DATA -1,-6
 340 DATA -4,-9
 350 DATA -4,-15
 360 DATA -5,-6
 370 DATA -6,-4
 380 DATA -8,-3
 390 DATA 0,-6
 400 DATA 4,-18
 410 DATA 2,-12
 420 DATA -8,-11
 430 DATA -12,-9
 440 DATA -18,-7
 450 DATA -1,3
 460 DATA 7,-9
 470 DATA 13,-12
 480 DATA 5,-8
 490 DATA 2,3
 500 DATA -4,2
 510 DATA -5,-2
 520 DATA -1,-3
 530 DATA -3,-4
 540 DATA -7,-9
 550 DATA -11,-2
 560 DATA -20,-4
 570 DATA -10,-6
 580 DATA -16,7
 590 DATA -10,-9
 600 DATA -8,-4
 610 DATA -21,-35

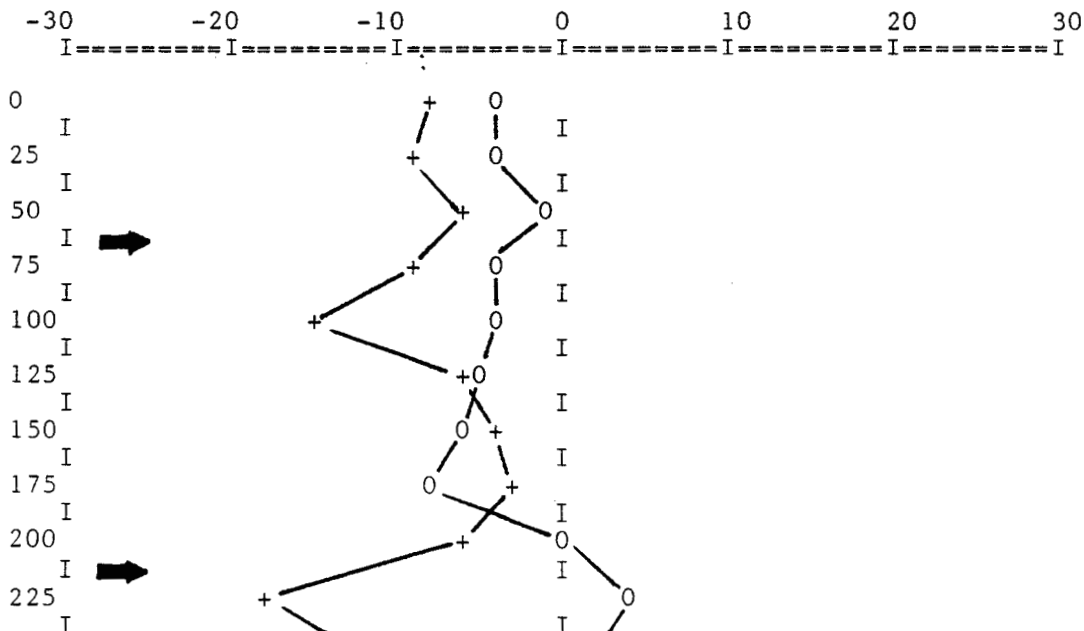
PROPERTY NAME :VIDETTE
 FOR CLIENT:BOOKER GOLD
 DATE :DECEMBER 9/86

STN 1 IS SEATTLE

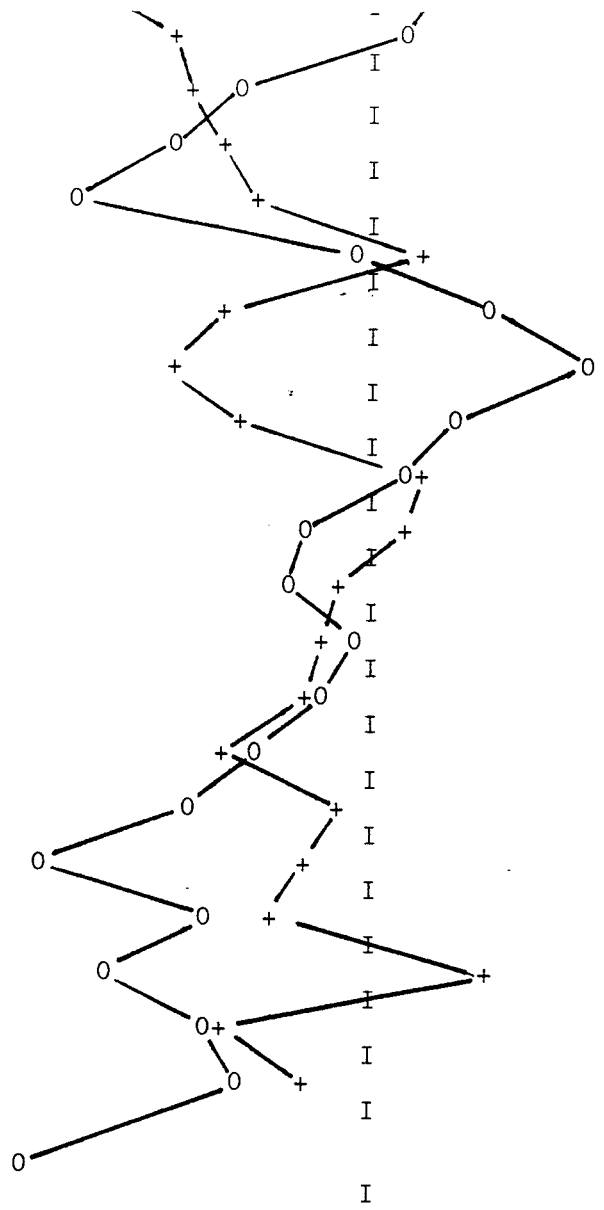
LINE NUMBER :9N FROM 00 TO 7+50W @ 25M

STN 2 IS CUTLER

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



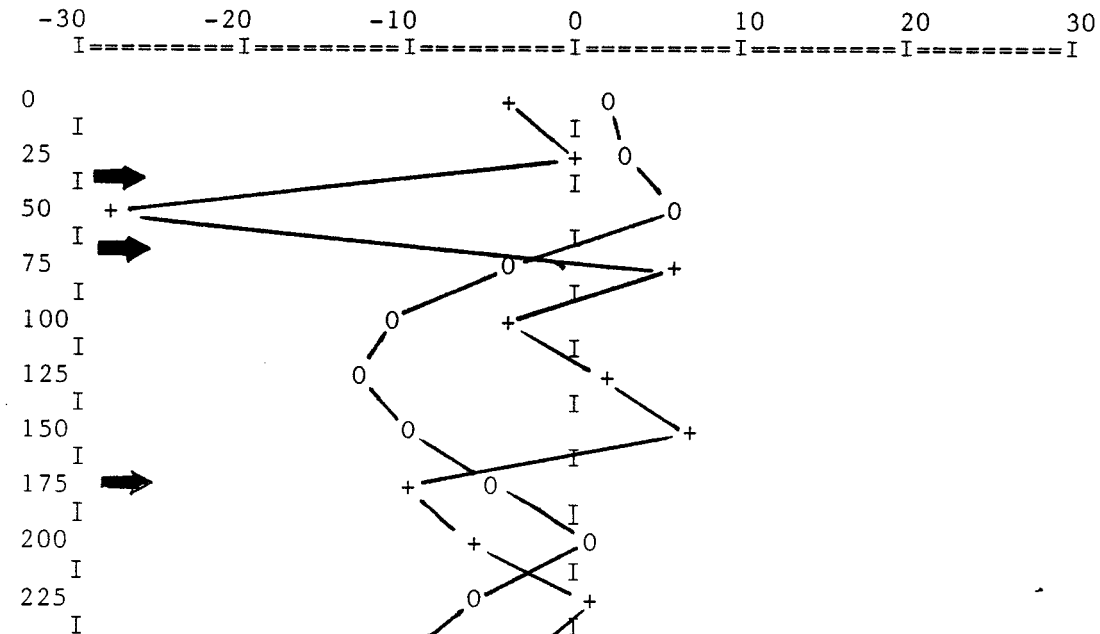
250
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300 REM VIDETTE PROPERTY BOOKER GOLD DEC 9/86
 301 REM L1ON FROM 007+50W @ 25M STA 1 SEATTLE (0) STA 2 CUTLER (+)
 310 DATA 2,-4
 320 DATA 3,0
 330 DATA 6,-28
 340 DATA -4,6
 350 DATA -11,-4
 360 DATA -13,2
 370 DATA -10,7
 380 DATA -5,-10
 390 DATA 1,-6
 400 DATA -6,1
 410 DATA -10,-3
 420 DATA -1,2
 430 DATA 1,8
 440 DATA -3,-4
 450 DATA 2,-8
 460 DATA 3,-4
 470 DATA 11,-9
 480 DATA 3,-2
 490 DATA -4,-3
 500 DATA -4,-3
 510 DATA 4,-7
 520 DATA -1,-6
 530 DATA -2,-9
 540 DATA -5,-4
 550 DATA -14,5
 560 DATA -22,10
 570 DATA -23,12
 580 DATA -15,-4
 590 DATA -10,-6
 600 DATA -4,-2
 610 DATA -12,-8

PROPERTY NAME :VIDETTE
 FOR CLIENT:BOOKER GOLD

DATE :DEC 9/86 STN 1 IS SEATTLE (0)
 LINE NUMBER :10N FROM 00 TO 7+50W @ 25M STN 2 IS CUTLER (+)
 RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



300 REM VIDETTE PROPERTY BOOKER GOLD DEC 9/86
 301 REM L11N FROM 00 TO 7+50W @ 25M STA 1 SEATTLE (0) STA 2 CUTLER (+)
 310 DATA -3,-1
 320 DATA -18,3
 330 DATA -20,8
 340 DATA -18,-12
 350 DATA -11,-4
 360 DATA -2,-7
 370 DATA -9,-5
 380 DATA -4,-12
 390 DATA -7,-6
 400 DATA -11,-16
 410 DATA -9,-5
 420 DATA 3,-8
 430 DATA 3,-4
 440 DATA -5,-4
 450 DATA -1,-14
 460 DATA 3,-6
 470 DATA -2,-12
 480 DATA 0,-3
 490 DATA -3,-9
 500 DATA -6,-9
 510 DATA -3,-13
 520 DATA -2,-12
 530 DATA -4,-3
 540 DATA -5,-11
 550 DATA -11,-12
 560 DATA -12,-8
 570 DATA -16,8
 580 DATA -16,18
 590 DATA -14,2
 600 DATA -8,-7
 610 DATA -12,-16

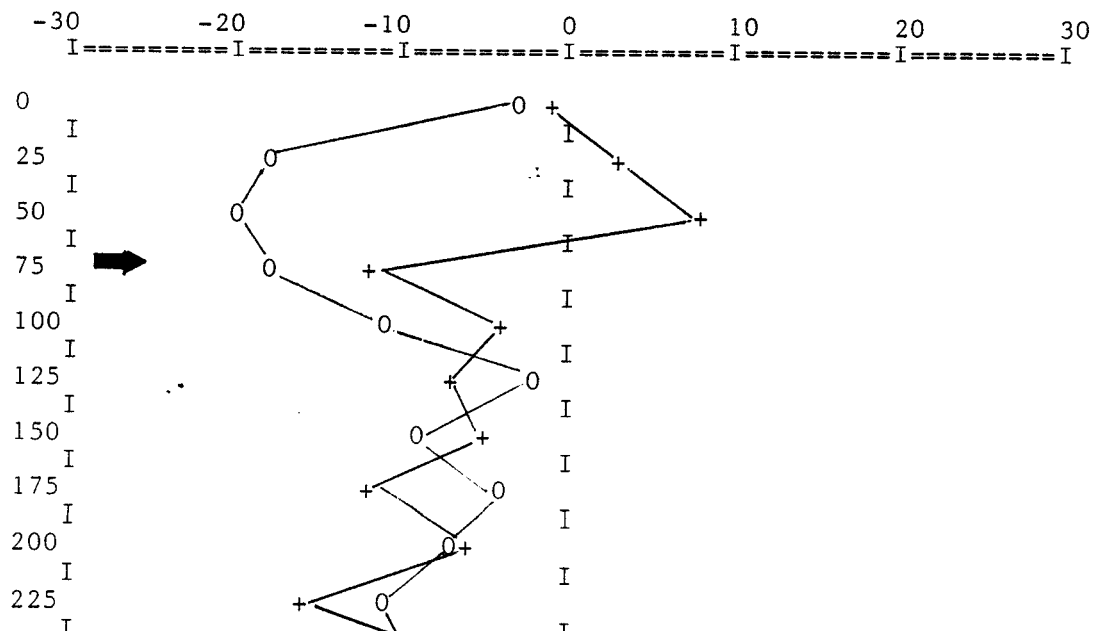
PROPERTY NAME :VIDETTE
 FOR CLIENT:BOOKER GOLD
 DATE :DEC 9/86

STN 1 IS SEATTLE (0)

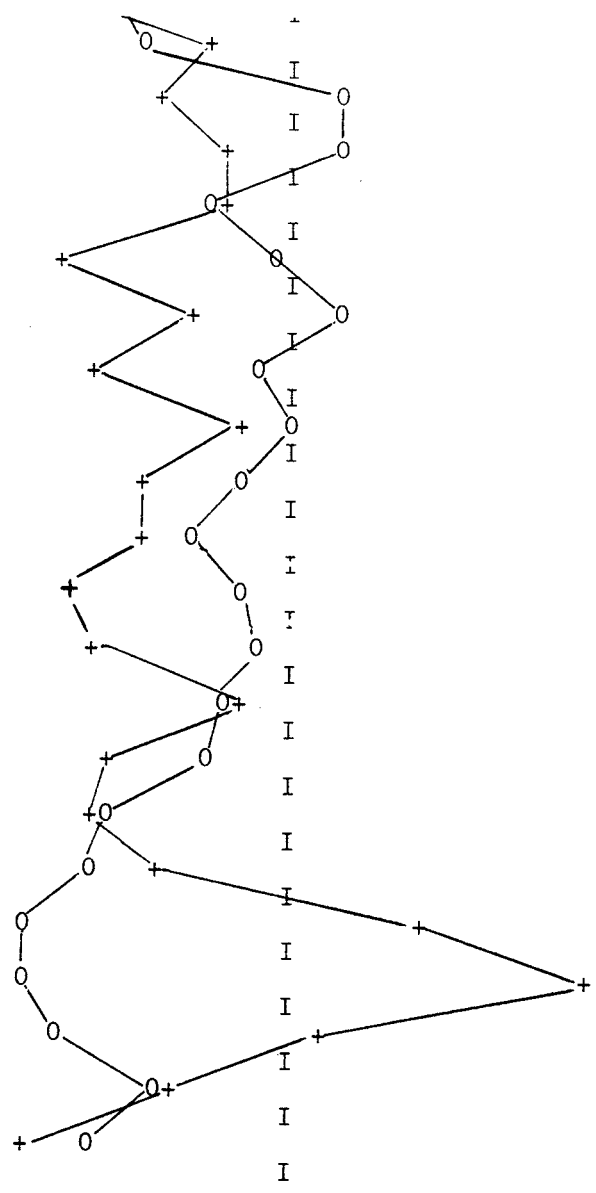
STN 2 IS CUTLER (+)

LINE NUMBER :11N FROM 00 TO 7+50W @ 25M

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



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700 →
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725
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750
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300 REM VIDETTE PROPERTY BOOKER GOLD DEC 9/86
 301 REM L12N FROM 00 TO 7+50W @ 25M STA 1 SEATTLE (0) STA 2 CUTLER (+)
 310 DATA -11,2
 320 DATA -12,5
 330 DATA -6,0
 340 DATA -10,-2
 350 DATA -16,-12
 360 DATA -7,-3
 370 DATA -8,-9
 380 DATA 4,-3
 390 DATA -5,-3
 400 DATA -5,2
 410 DATA -9,-1
 420 DATA -7,-9
 430 DATA -2,-3
 440 DATA -10,-3
 450 DATA -12,-7
 460 DATA -1,-10
 470 DATA -7,2
 480 DATA -4,-7
 490 DATA -3,-3
 500 DATA -2,-9
 510 DATA -3,-20
 520 DATA 2,-6
 530 DATA 3,-7
 540 DATA 2,-6
 550 DATA -3,-12
 560 DATA -12,-9
 570 DATA -6,-22
 580 DATA -9,6
 590 DATA -18,10
 600 DATA -35,5
 610 DATA -7,-26

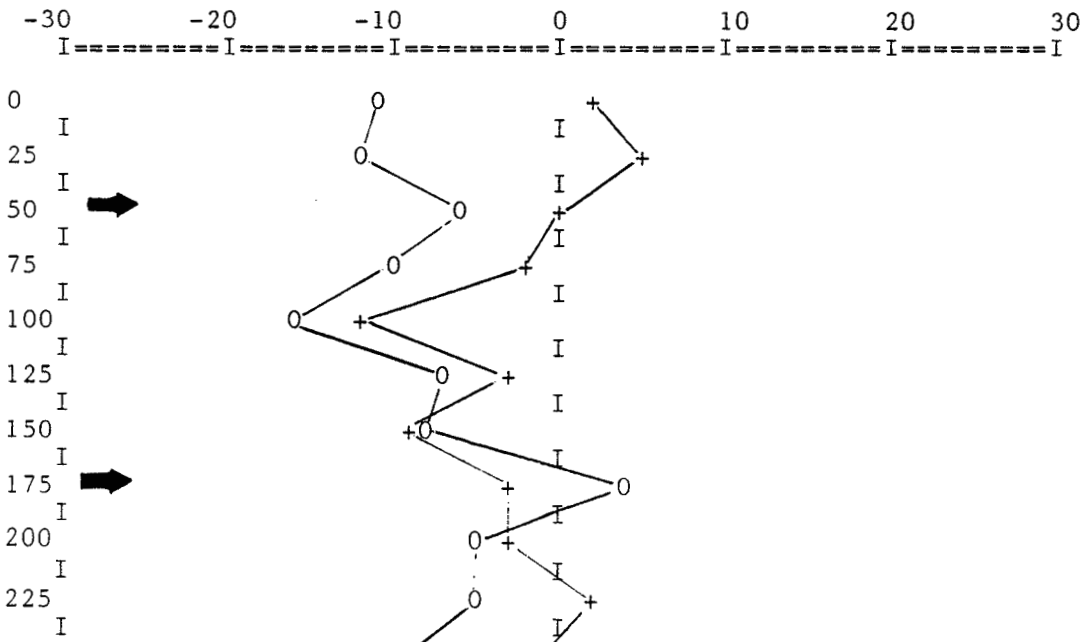
PROPERTY NAME :VIDETTE
 FOR CLIENT:BOOKER GOLD
 DATE :DEC 9/86

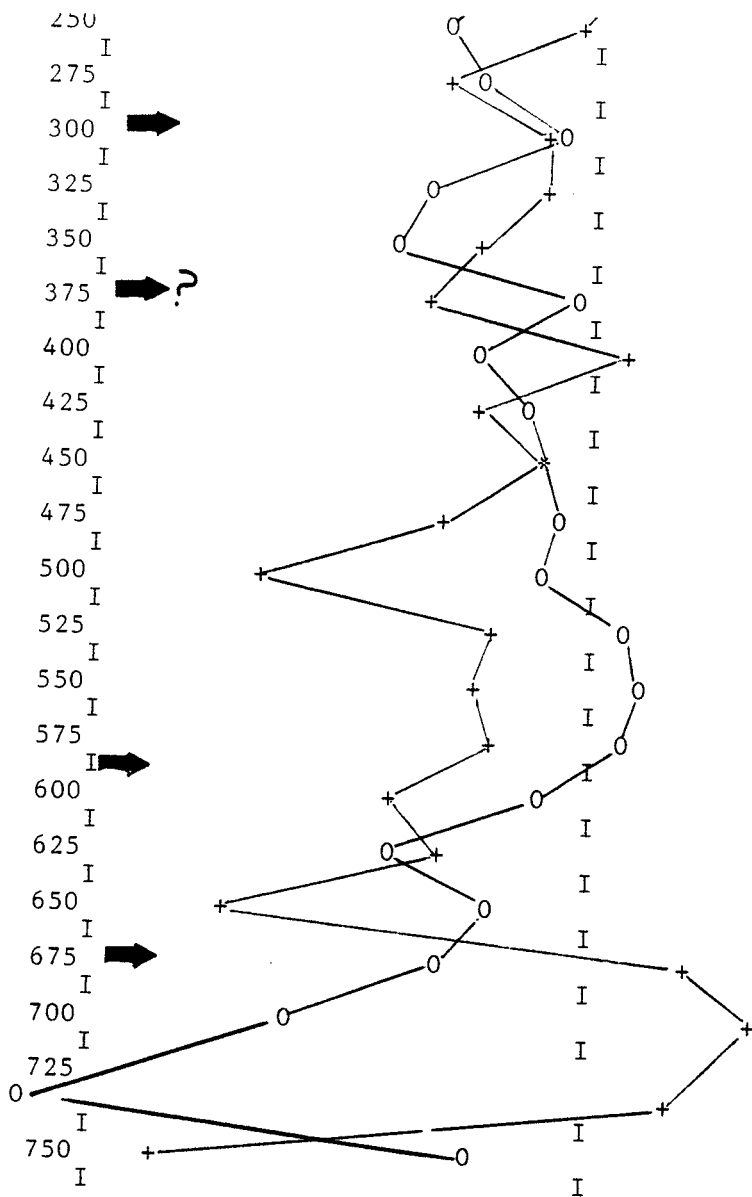
STN 1 IS SEATTLE (0)

STN 2 IS CUTLER (+)

LINE NUMBER :12N FROM 00 TO 7+50W @ 25M

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES





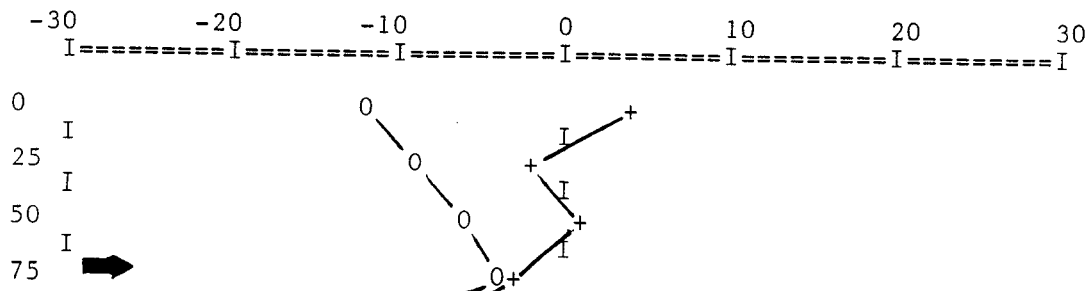
300 REM VIDETTE PROPERTY BOOKER GOLD DEC 9/86
 301 REM L13N FROM 00 TO 10+75W @ 25M
 310 DATA -12,4
 320 DATA -9,-2
 330 DATA -6,1
 340 DATA -4,-3
 350 DATA -11,-8
 360 DATA -10,-14
 370 DATA -11,-1
 380 DATA -11,-5
 390 DATA -12,-11
 400 DATA -8,-4
 410 DATA -6,-8
 420 DATA -6,-4
 430 DATA -3,-7
 440 DATA -5,-3
 450 DATA -8,0
 460 DATA -4,-10
 470 DATA 2,-4
 480 DATA 0,-7
 490 DATA -3,-14
 500 DATA 3,-10
 510 DATA -2,-12
 520 DATA 3,-13
 530 DATA 8,32
 540 DATA 6,-22
 550 DATA 1,-4
 560 DATA -11,-7
 570 DATA -10,-8
 580 DATA -7,-13
 590 DATA -7,-12
 600 DATA -8,-9
 610 DATA -17,-28
 620 DATA -5,-15
 630 DATA -6,-5
 640 DATA -10,-5
 650 DATA 5,-20
 660 DATA 10,-25
 670 DATA 25,-35
 680 DATA 18,-35
 690 DATA 30,-35
 700 DATA 15,-35
 710 DATA 10,-35
 720 DATA 5,-21
 730 DATA -12,-10
 740 DATA -5,-6

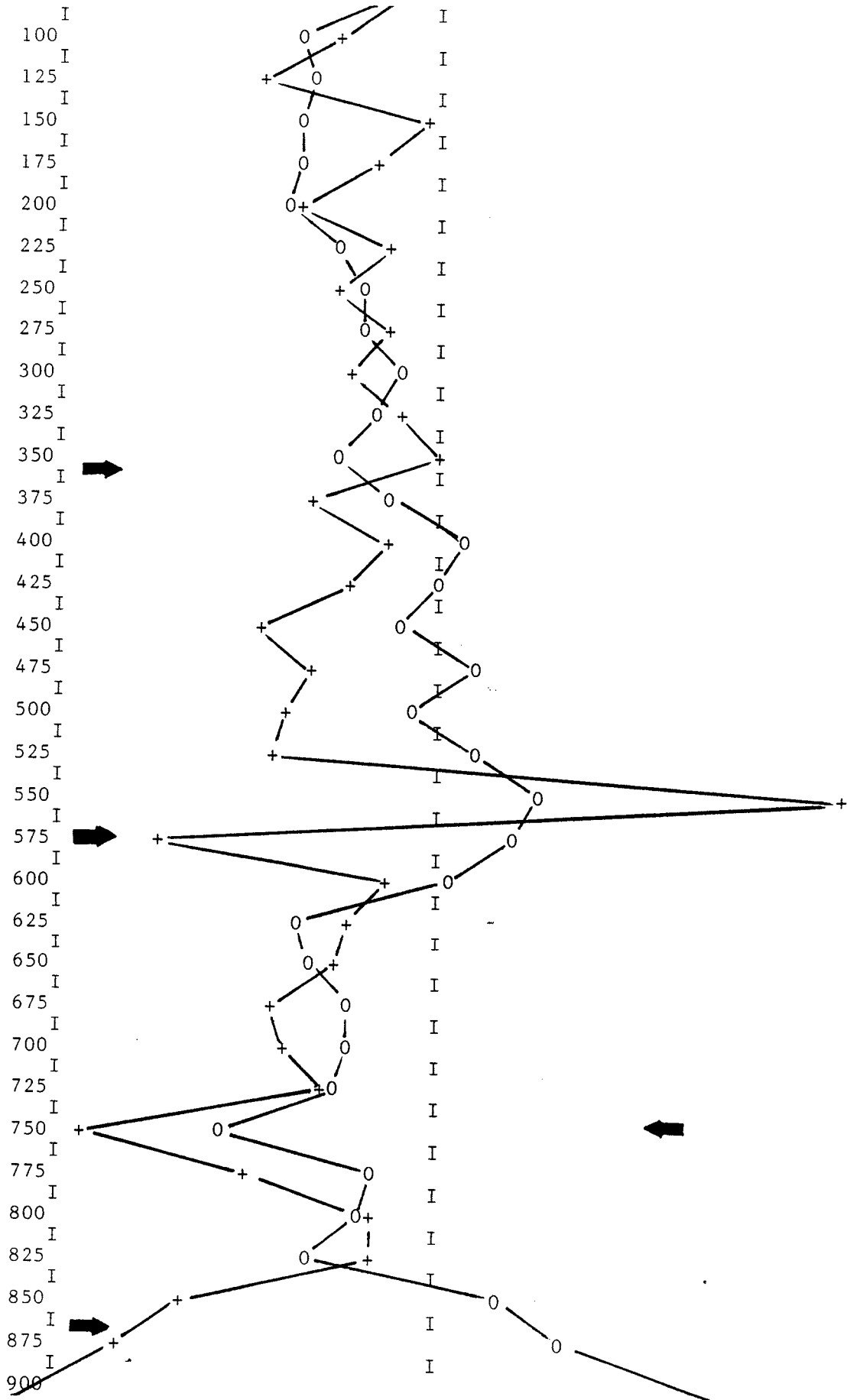
PROPERTY NAME :VIDETTE
 FOR CLIENT:BOOKER GOLD
 DATE :DEC 9/86

STN 1 IS SEATTLE (0)

STN 2 IS CUTLER (.

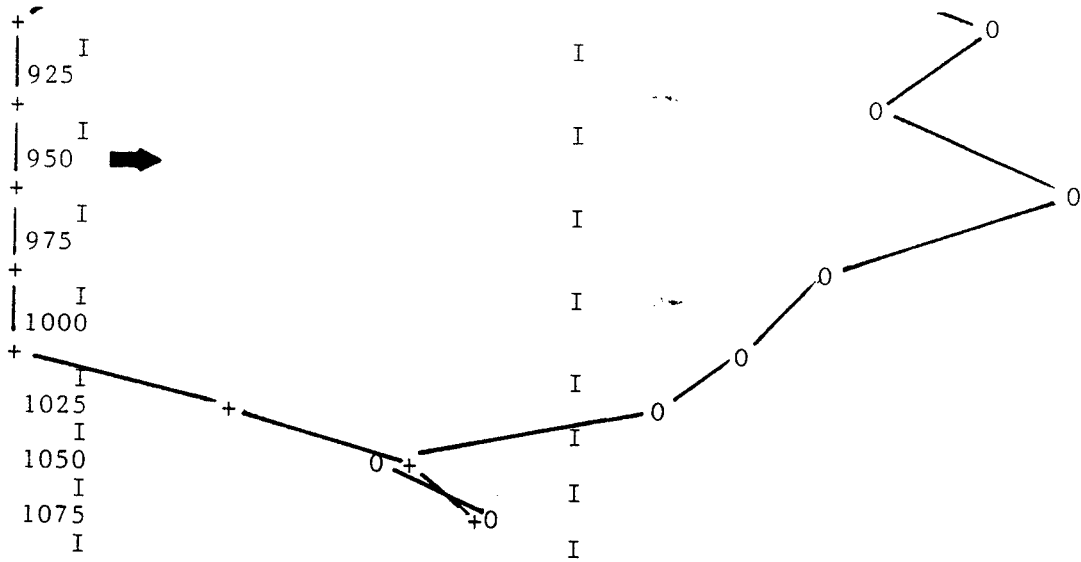
LINE NUMBER :13N FROM 00 TO 10+75W @ 25M
 RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES

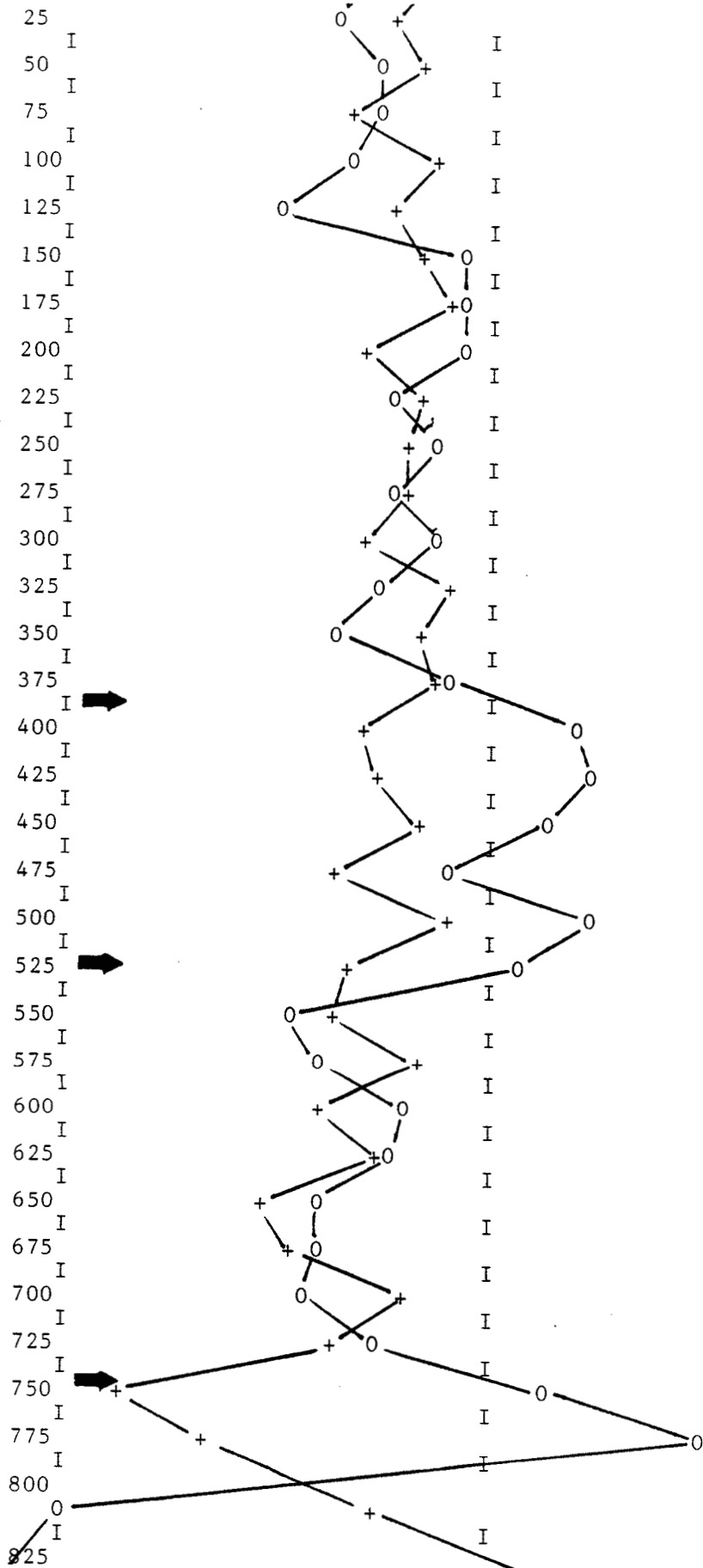


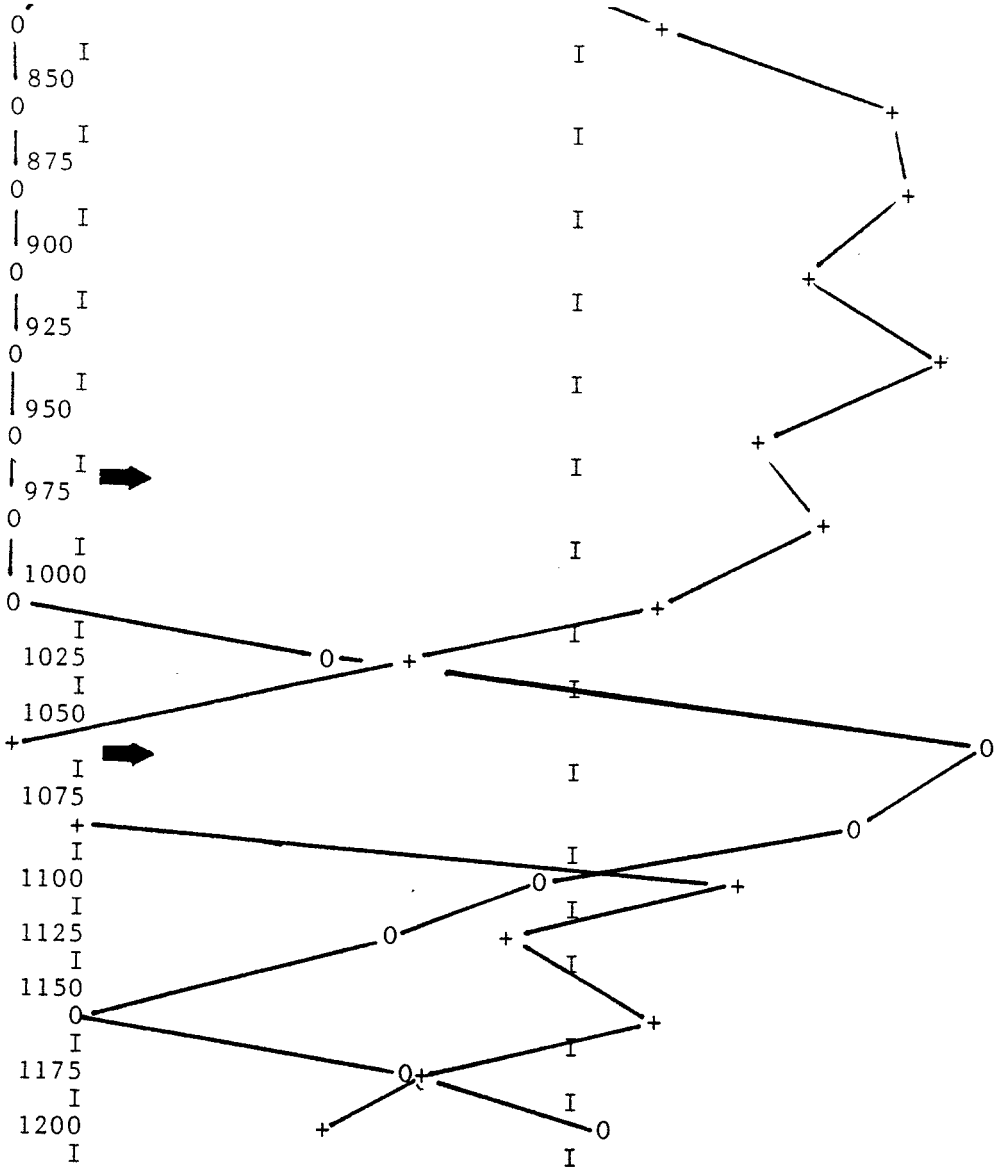


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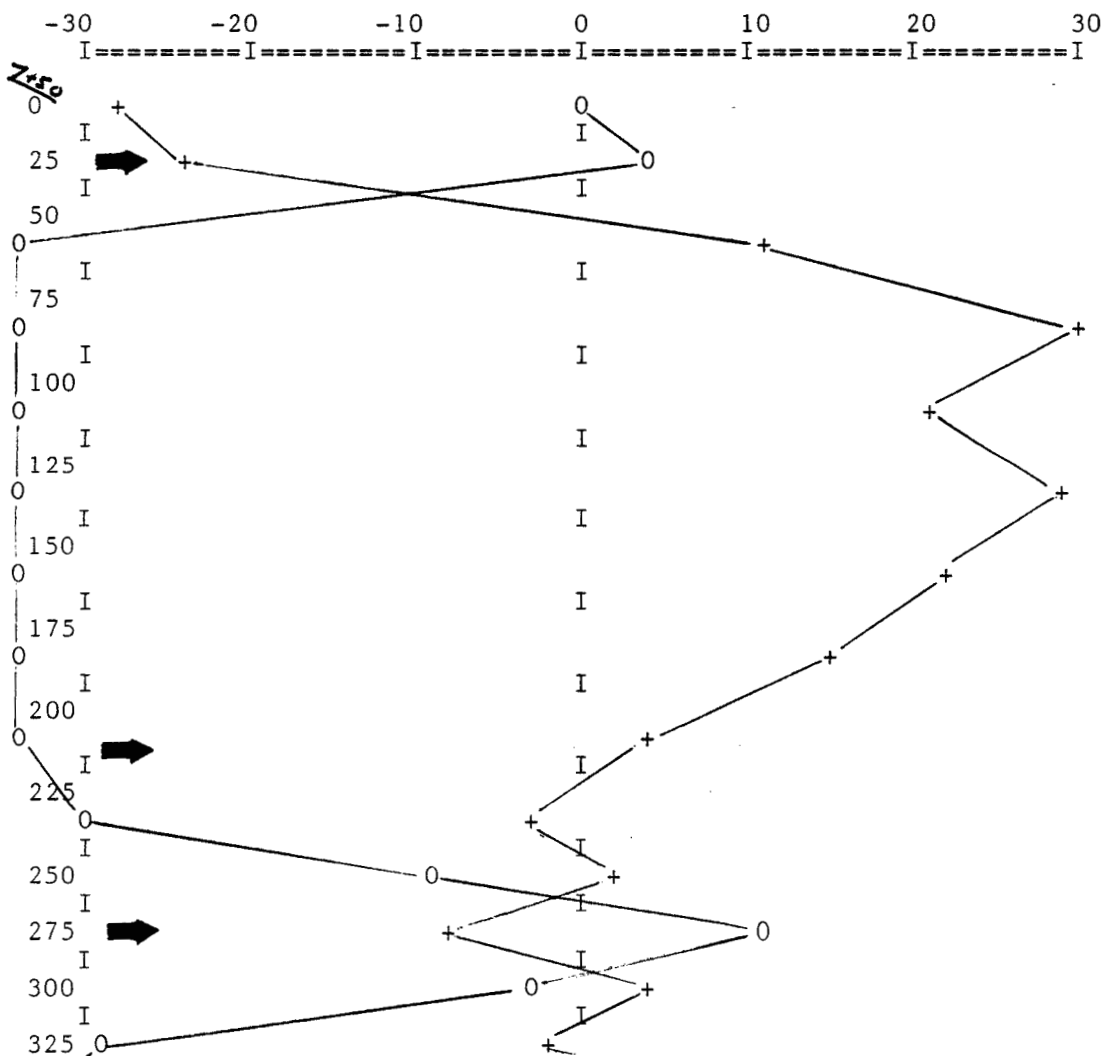
300 REM VIDETTE PROPERTY BOOKER GOLD DEC 8/86
 301 REM L14+50N FROM 7+50W TO 11+50W STA 1 SEATTLE (0) STA 2 CUTLER +
 310 DATA 0,-28
 320 DATA 4,-24
 330 DATA -35,11
 340 DATA -35,30
 350 DATA -35,21
 360 DATA -35,29
 370 DATA -35,22
 380 DATA -35,15
 390 DATA -35,4
 400 DATA -30,-3
 410 DATA -9,2
 420 DATA 11,-8
 430 DATA -3,4
 440 DATA -29,-2
 450 DATA -35,21
 460 DATA -32,2
 470 DATA -18,-8

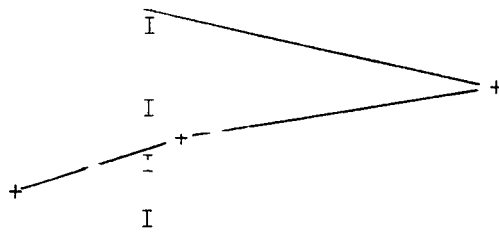
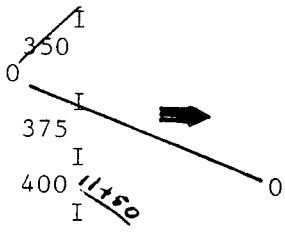
PROPERTY NAME :VIDETTE
 FOR CLIENT:BOOKER GOLD
 DATE :DEC 8/86

STN 1 IS SEATTLE 0

STN 2 IS CUTLER +

LINE NUMBER :14+50 FROM 7+50W TO 11+50W
 RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES





300 REM VIDETTE PROPERTY BOOKER GOLD DEC 8/86
 301 REM L15N FROM 00 TO 11+50W @25M STA 1 SEATTLE (0) STA 2 CUTLER +
 310 DATA -10,1
 320 DATA -14,-5
 330 DATA -18,-4
 340 DATA -8,-2
 350 DATA -8,0
 360 DATA -8,-10
 370 DATA -9,-10
 380 DATA -5,-9
 390 DATA -15,-6
 400 DATA -6,-8
 410 DATA 1,-5
 420 DATA 0,-8
 430 DATA -2,-8
 440 DATA -1,-3
 450 DATA -1,-5
 460 DATA -4,-5
 470 DATA -4,-1
 480 DATA -5,-1
 490 DATA -4,-7
 500 DATA -4,-3
 510 DATA -5,-3
 520 DATA -12,-9
 530 DATA -15,-10
 540 DATA -14,-4
 550 DATA -10,-9
 560 DATA -3,-12
 570 DATA -8,-8
 580 DATA -6,-8
 590 DATA -6,-5
 600 DATA -12,-8
 610 DATA -35,-10
 620 DATA -35,11
 630 DATA -35,16
 640 DATA -35,5
 650 DATA -35,-6
 660 DATA -35,-16
 670 DATA -35,-6
 680 DATA -35,-9
 690 DATA -35,-10
 700 DATA -31,-28
 710 DATA -18,-25
 720 DATA 10,-25
 730 DATA 2,-18
 740 DATA -35,10
 750 DATA -35,8
 760 DATA -25,4
 770 DATA -14,-20

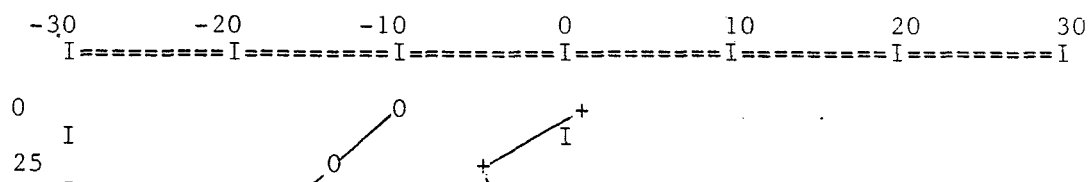
PROPERTY NAME :VIDETTE
 FOR CLIENT:BOOKER GOLD

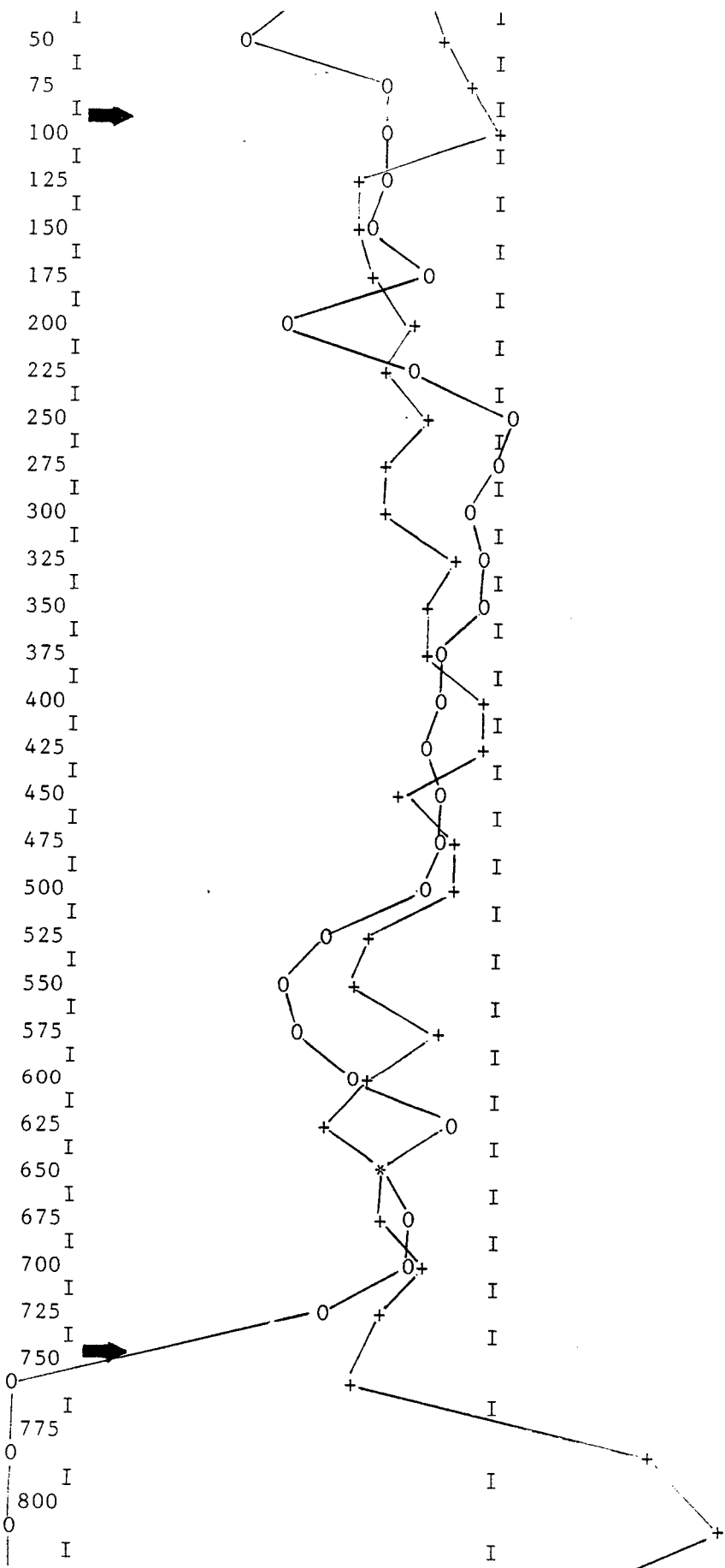
DATE :DEC 8/86

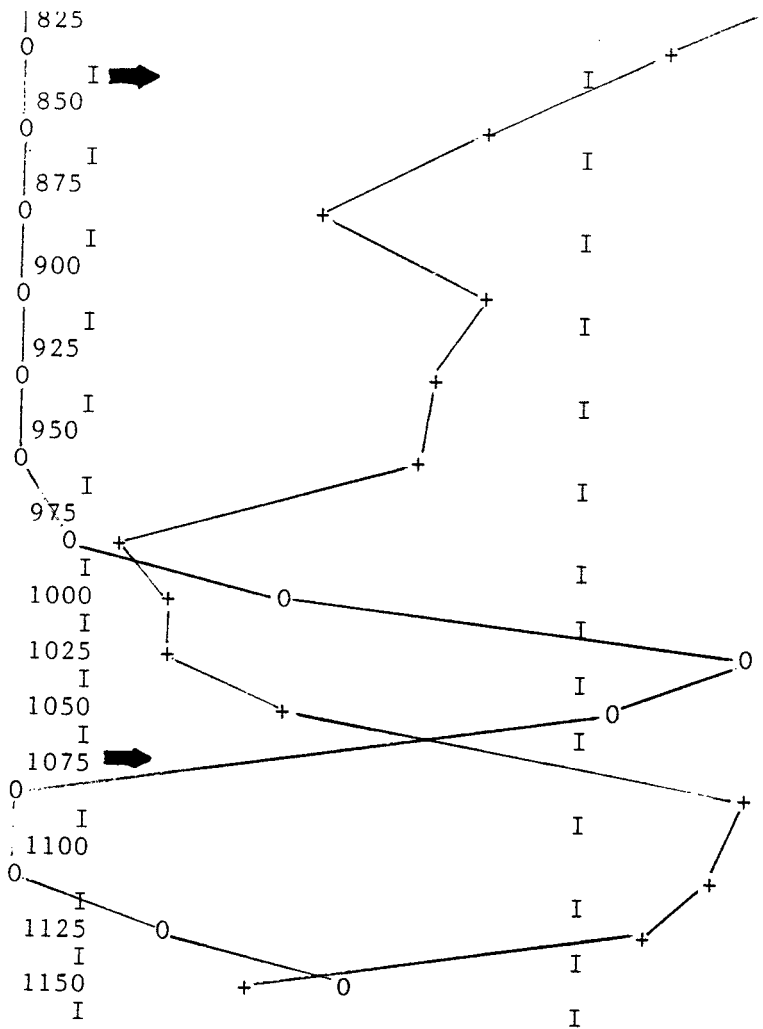
STN 1 IS SEATTLE (0)

LINE NUMBER :15N FROM 00 TO 11+50W @25M

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES







300 REM VIDETTE PROPERTY BOOKER GOLD DEC 8/86
 301 REM L15+50N FROM 7+50W TO 11+75W @25M STA 1 SEATTLE 0 STA 2 CUTLER +
 310 DATA -35,-3
 320 DATA -35,-18
 330 DATA -35,-7
 340 DATA -35,-3
 350 DATA -35,-14
 360 DATA -35,-4
 370 DATA -35,-23
 380 DATA -35,-15
 390 DATA -35,-17
 400 DATA -21,-25
 410 DATA -6,-21
 420 DATA 2,-14
 430 DATA 3,-17
 440 DATA -11,-10
 450 DATA -3,-16
 460 DATA -15,-16
 470 DATA -7,-13
 480 DATA -2,-15

PROPERTY NAME :VIDETTE

FOR CLIENT:BOOKER GOLD

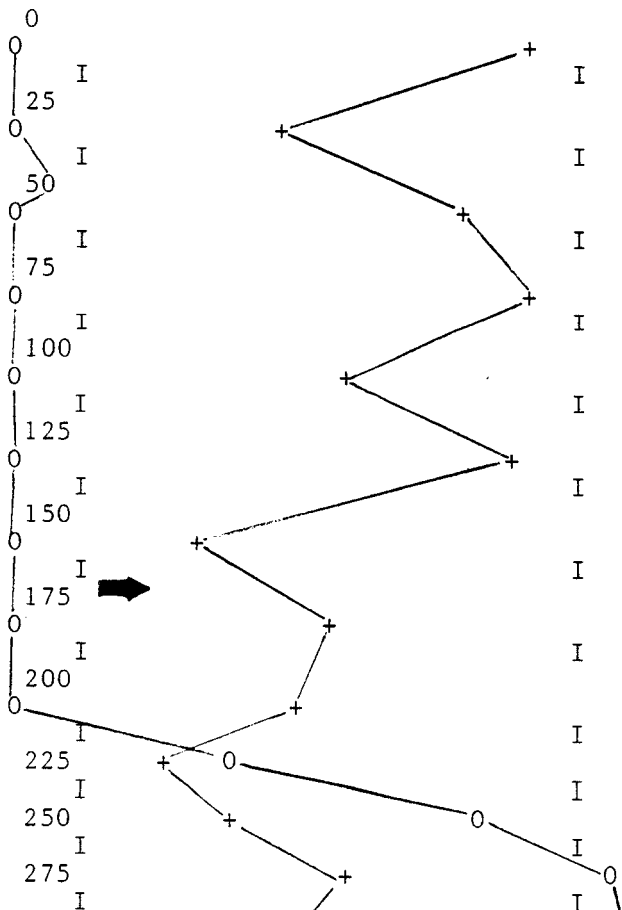
DATE :DEC 8/86

STN 1 IS SEATTLE 0

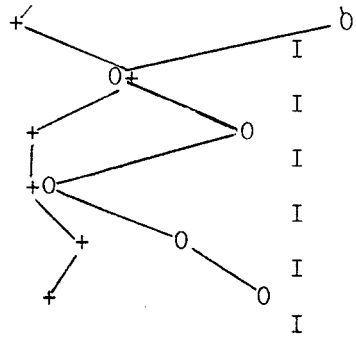
LINE NUMBER :15+50N FROM 7+50W TO 11+75W

STN 2 IS CUTLER +

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



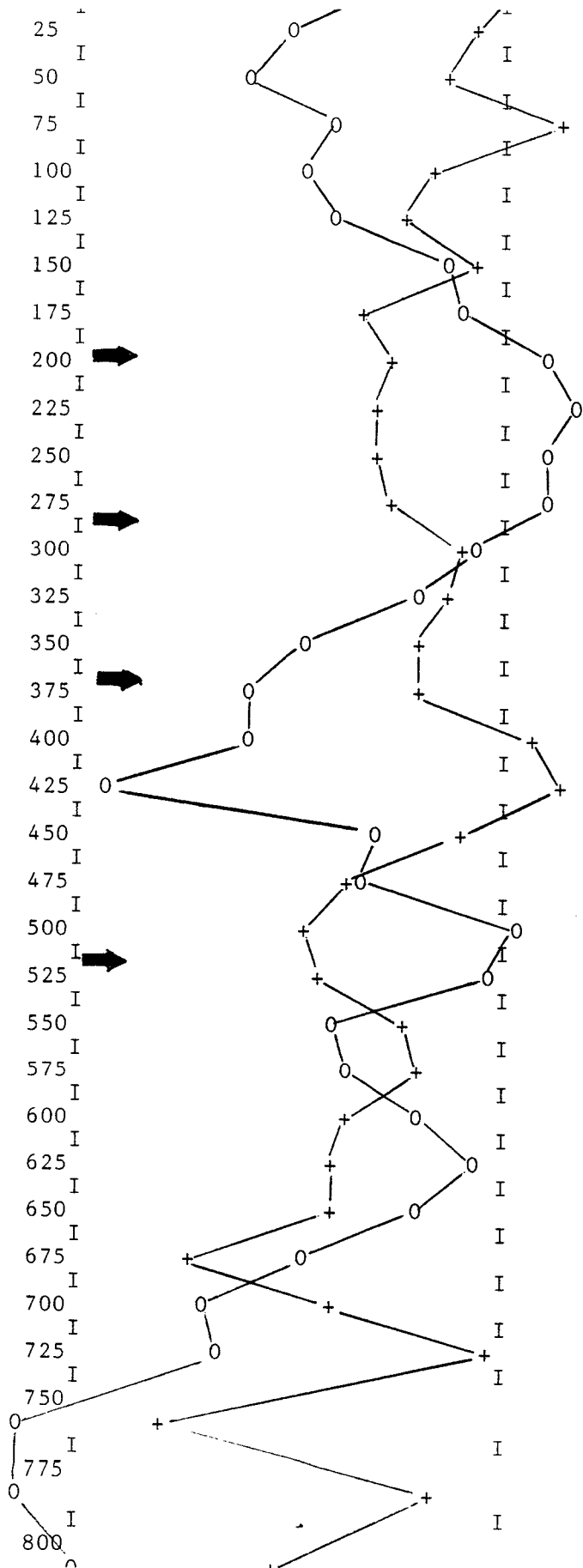
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375
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400 →
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425
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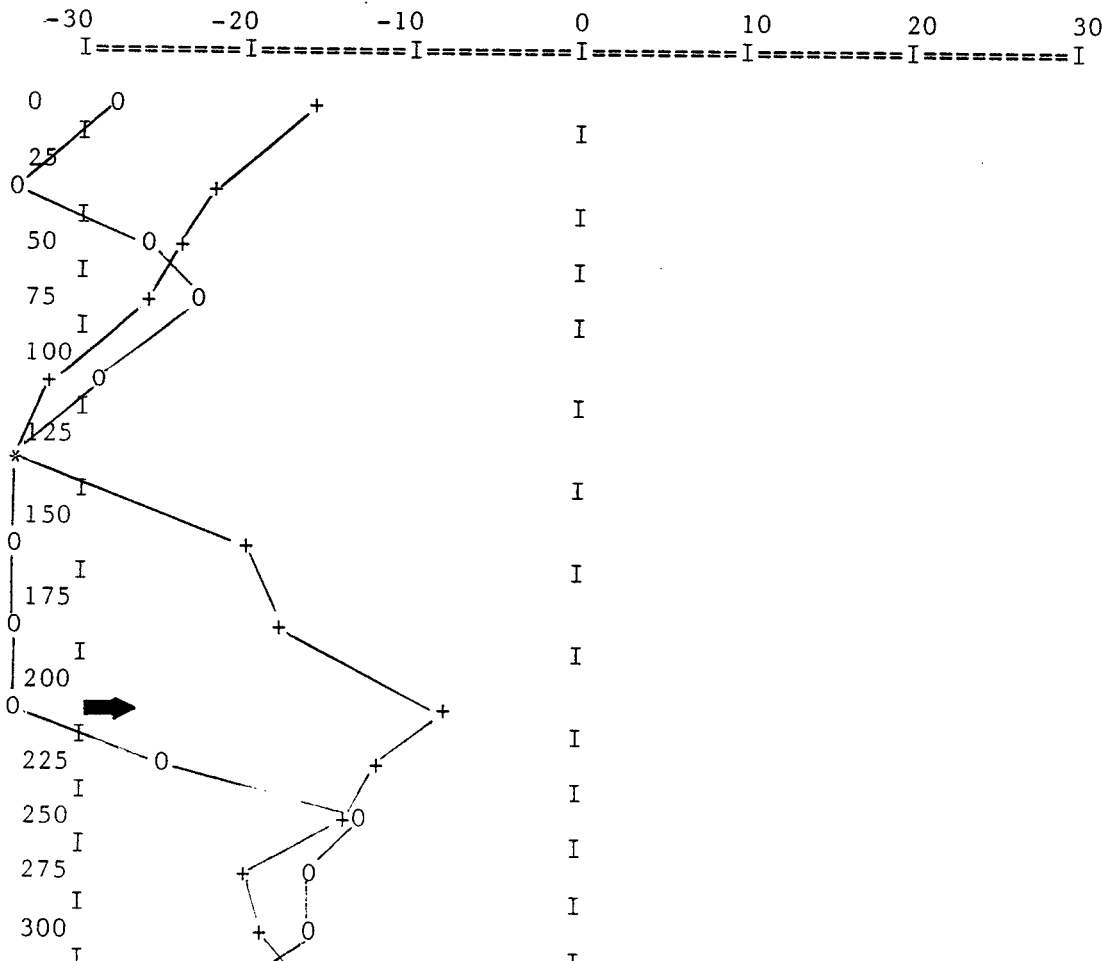
300 REM VIDETTE PROPERTY BOOKER GOLD DEC 8/86
 301 REM L16N FROM 00 TO 12+25W @25M STA 1 SEATTLE 0 STA 2 CUTLER +
 310 DATA -8,1
 320 DATA -15,-2
 330 DATA -18,-4
 340 DATA -12,4
 350 DATA -14,-5
 360 DATA -12,-7
 370 DATA -4,-2
 380 DATA -3,-10
 390 DATA 3,-8
 400 DATA 5,-9
 410 DATA 3,-9
 420 DATA 3,-8
 430 DATA -2,-3
 440 DATA -6,-4
 450 DATA -14,-6
 460 DATA -18,-6
 470 DATA -18,2
 480 DATA -28,4
 490 DATA -9,-3
 500 DATA -10,-11
 510 DATA 1,-14
 520 DATA -1,-13
 530 DATA -12,-7
 540 DATA -11,-6
 550 DATA -6,-11
 560 DATA -2,-12
 570 DATA -6,-12
 580 DATA -14,-22
 590 DATA -21,-12
 600 DATA -20,-1
 610 DATA -35,-24
 620 DATA -35,-5
 630 DATA -30,-16
 640 DATA -35,-23
 650 DATA -35,-18
 660 DATA -35,-8
 670 DATA -35,-7
 680 DATA -35,-12
 690 DATA -26,-23
 700 DATA -17,-25
 710 DATA -17,-22
 720 DATA -11,-15
 730 DATA -14,-8
 740 DATA -11,-5
 750 DATA -4,-3
 760 DATA -2,-4
 770 DATA 2,-18
 780 DATA 4,-28
 790 DATA -4,-18
 800 DATA -3,-13
 PROPERTY NAME :VIDETTE
 FOR CLIENT:BOOKER GOLD
 DATE :DEC 8/86
 STN 1 IS SEATTLE 0
 LINE NUMBER :L16N FROM 00 TO 12+25W STN 2 IS CUTLER +
 RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES

-30 -20 -10 0 10 20 30
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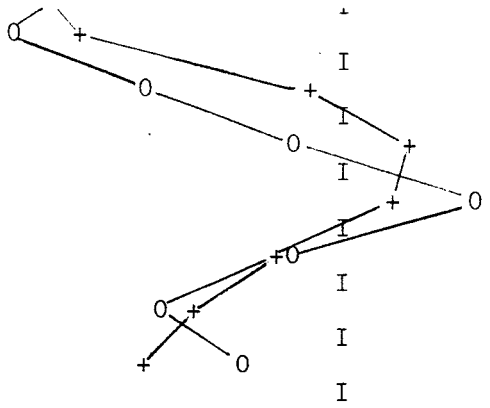




300 REM VIDETTE PROPERTY BOOKER GOLD DEC 8/86
 301 REM L 16+50N FROM 7+50W TO 1W STA 1 SEATTLE 0 STA 2 CUTLER +
 310 DATA -28,-16
 320 DATA -35,-22
 330 DATA -26,-24
 340 DATA -23,-26
 350 DATA -29,-32
 360 DATA -35,-35
 370 DATA -35,-20
 380 DATA -35,-18
 390 DATA -35,-8
 400 DATA -25,-12
 410 DATA -13, -14
 420 DATA -16,-20
 430 DATA -16,-19
 440 DATA -20,-16
 450 DATA -12,-2
 460 DATA -3,4
 470 DATA 8,3
 480 DATA -3,-4
 490 DATA -11, -9
 500 DATA -6,-12
 PROPERTY NAME :VIDETTE
 FOR CLIENT:BOOKER GOLD
 DATE :DEC 8/86
 LINE NUMBER :16+50N FROM 7+50 TO12+25W STN 1 IS SEATTLE 0
 RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES STN 2 IS CUTLER +



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300 REM VIDETTE PROPERTY BOOKER GOLD DEC 7/86
 301 REM L17N FROM 00 TO 12+50W @25M STA 1 SEATTLE 0 STA 2 CUTLER
 310 DATA -7,-5
 320 DATA -7,-8
 330 DATA -2,-4
 340 DATA -7,-3
 350 DATA -4,-4
 360 DATA -11,1
 370 DATA -10,-7
 380 DATA -3,-6
 390 DATA 2,-8
 400 DATA -2,-2
 410 DATA -3,-8
 420 DATA -8,2
 430 DATA -12,-10
 440 DATA -12,-18
 450 DATA -10,-7
 460 DATA -9,-8
 470 DATA -10,-7
 480 DATA -14,-11
 490 DATA -9,-4
 500 DATA 4,-18
 510 DATA 5,-32
 520 DATA -4,-3
 530 DATA -12,7
 540 DATA -5,3
 550 DATA 0,-2
 560 DATA 2,-3
 570 DATA 10,-6
 580 DATA 2,-7
 590 DATA -12,-8
 600 DATA -14,-6
 610 DATA -35,-18
 620 DATA -24,-22
 630 DATA -12,-22
 640 DATA -8,-34
 650 DATA -28,-30
 660 DATA -35,-35
 670 DATA -35,-35
 680 DATA -35,-35
 690 DATA -35,-25
 700 DATA -28,-26
 710 DATA -14,-22
 720 DATA -15,-6
 730 DATA -18,-6
 740 DATA -20,-12
 750 DATA -20,-7
 760 DATA -10,-2
 770 DATA -10,-5
 780 DATA 2,-4
 790 DATA -2,-4
 800 DATA -12,-8
 810 DATA -7,-8

PROPERTY NAME :VIDETTE
 FOR CLIENT:BOOKER GOLD
 DATE :DEC 7/86

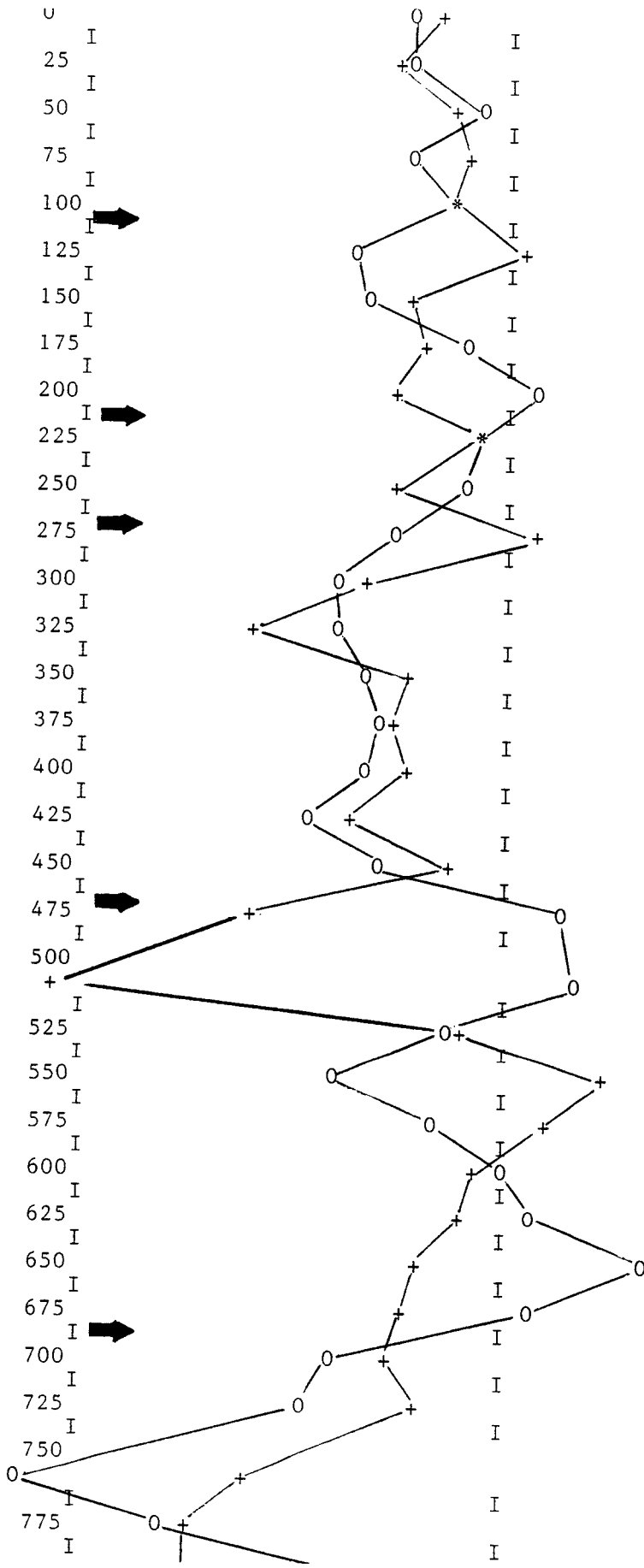
STN 1 IS SEATTLE 0

LINE NUMBER :17N FROM 00 TO 12+50W @25M

STN 2 IS CUTLER

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES

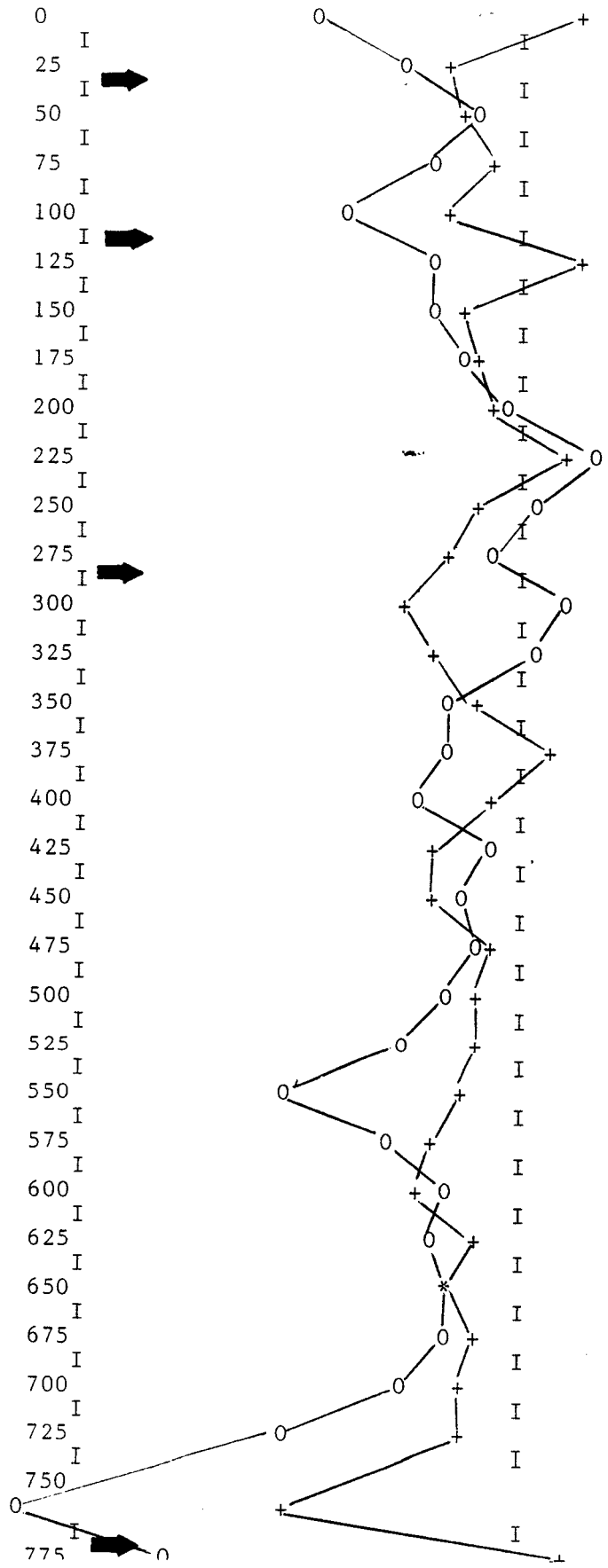
-30 -20 -10 0 10 20 30
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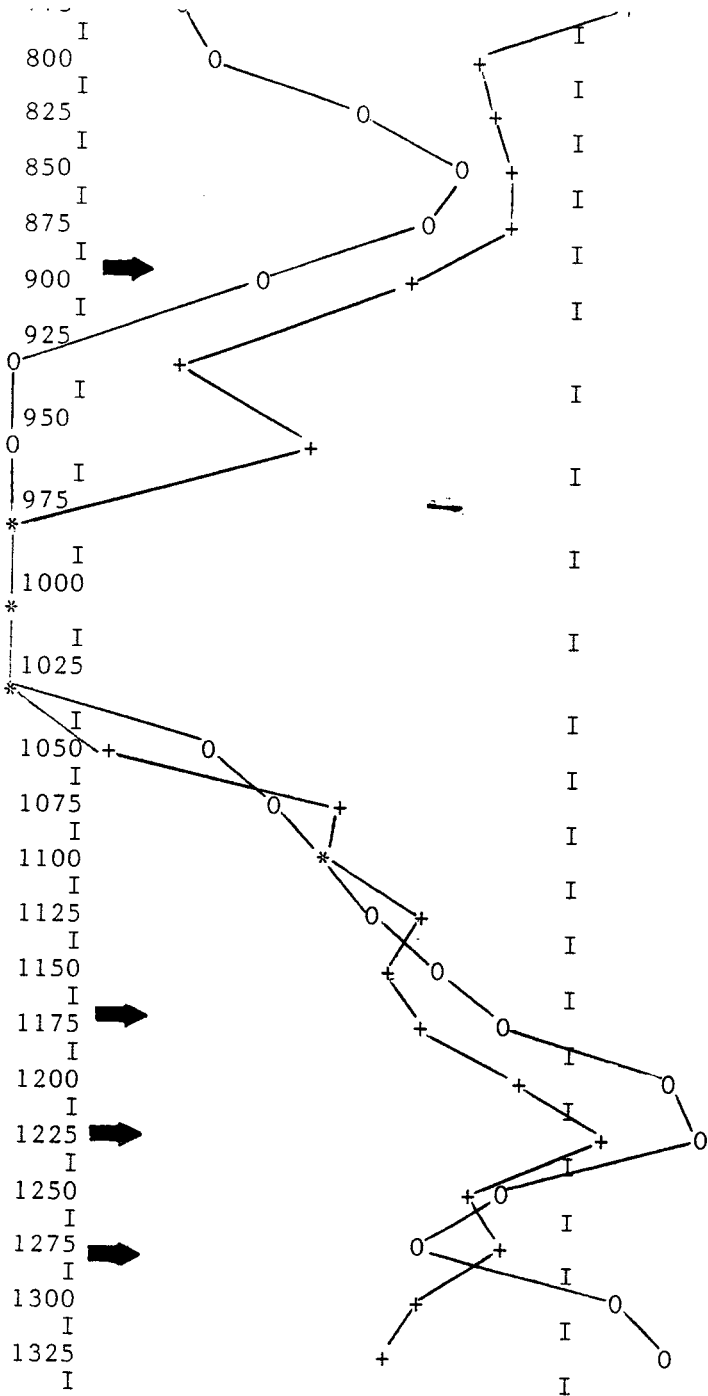


300 REM VIDETTE PROPERTY BOOKER GOLD DEC 7/86
 301 REM L18N FROM 00 TO 13+25W @25M STA 1 SEATTLE 0 STA 2 CUTLER +
 310 DATA -14,4
 320 DATA -8,-5
 330 DATA -3,-4
 340 DATA -6,-2
 350 DATA -12,-5
 360 DATA -6,4
 370 DATA -6,-4
 380 DATA -4,-3
 390 DATA -1,-2
 400 DATA 5,3
 410 DATA 1,-3
 420 DATA -2,-5
 430 DATA 3,-8
 440 DATA 1,-6
 450 DATA -5,-3
 460 DATA -5,2
 470 DATA -7,-2
 480 DATA -2,-6
 490 DATA -4,-6
 500 DATA -3,-2
 510 DATA -5,-3
 520 DATA -8,-3
 530 DATA -16,-4
 540 DATA -9,-6
 550 DATA -5,-7
 560 DATA -6,-3
 570 DATA -5,-5
 580 DATA -5,-3
 590 DATA -8,-4
 600 DATA -16,-4
 610 DATA -34,-16
 620 DATA -24,3
 630 DATA -22,-6
 640 DATA -13,-5
 650 DATA -7,-4
 660 DATA -9,-4
 670 DATA -19,-10
 680 DATA -35,-24
 690 DATA -35,-16
 700 DATA -35,-35
 710 DATA -35,-35
 720 DATA -35,-35
 730 DATA -22,-28
 740 DATA -18,-14
 750 DATA -15,-15
 760 DATA -12,-9
 770 DATA -8,-11
 780 DATA -4,-9
 790 DATA 6,-3
 800 DATA 8,2
 810 DATA -4,-6
 820 DATA -9,-4
 830 DATA 3,-9
 840 DATA 6,-11
 PROPERTY NAME :VIDETTE
 FOR CLIENT:BOOKER GOLD
 DATE :DEC 7/86
 STN 1 IS SEATTLE 0
 LINE NUMBER :18N FROM 00 TO 13+25W @25M
 STN 2 IS CUTLER +
 RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES

-30 -20 -10 0 10 20 30

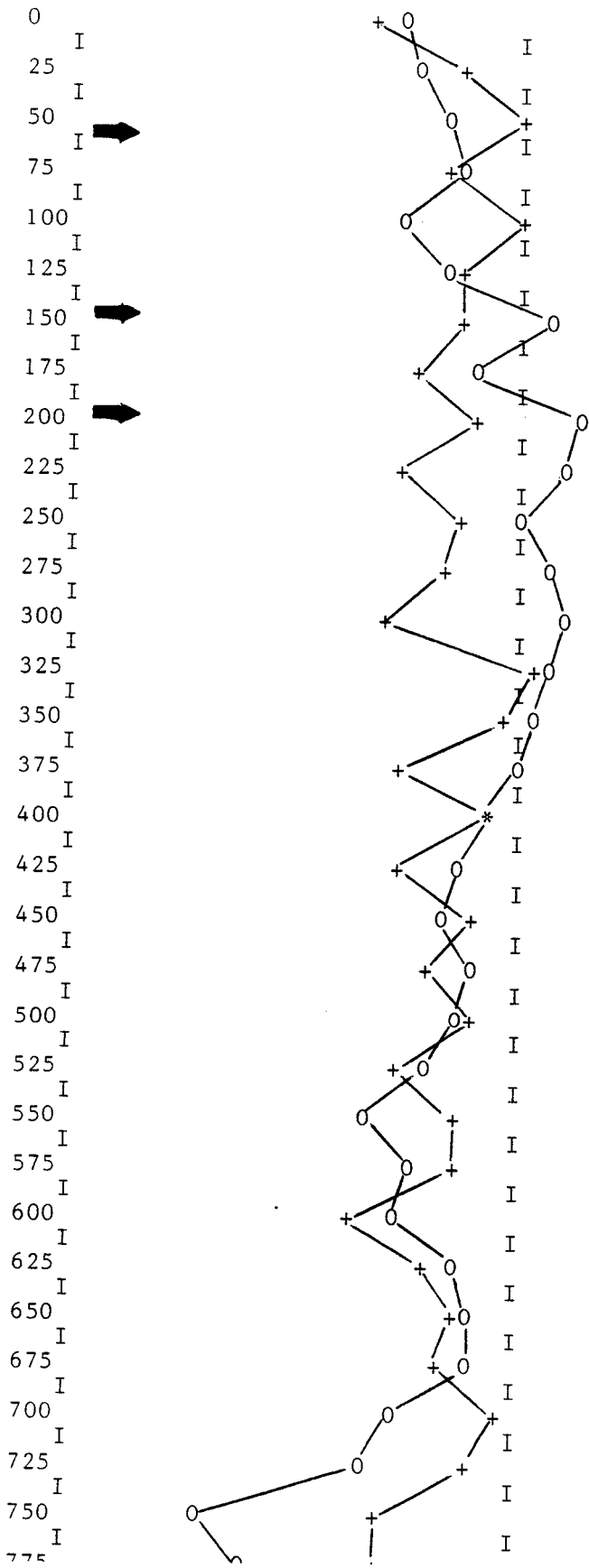
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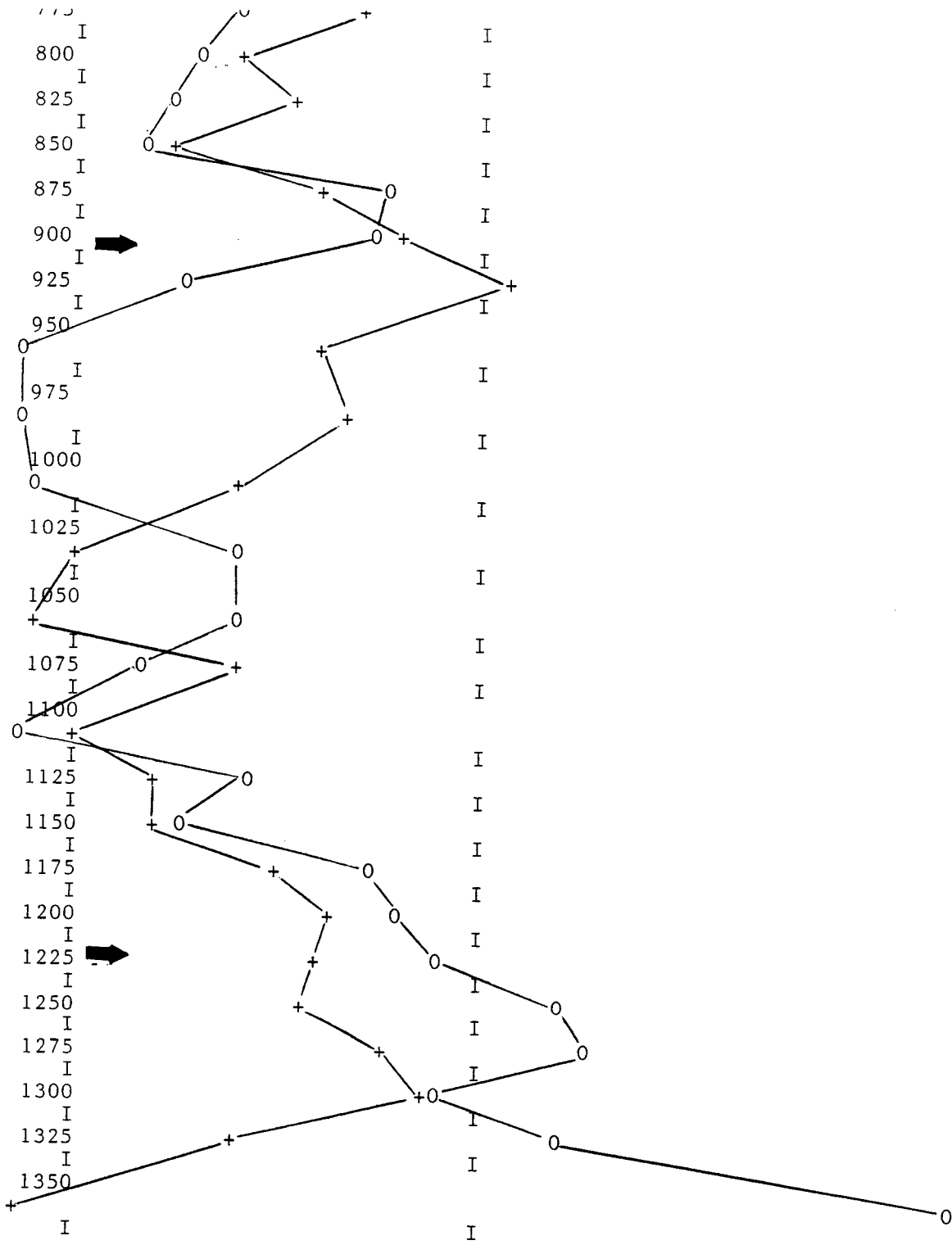




300 REM VIDETTE PROPERTY BOOKER GOLD DEC 7/86
301 REM L19N FROM 00 TO 13+50W @25M STA 1 SEATTLE 0 STA 2 CUTLER +
310 DATA -8,-10
320 DATA -7,-4
330 DATA -5,0
340 DATA -4,-5
350 DATA -8,0
360 DATA -5,-4
370 DATA 2,-4
380 DATA -3,-7
390 DATA 4,-3
400 DATA 3,-8
410 DATA 0,-4
420 DATA 2,-5
430 DATA 3,-9
440 DATA 2,1
450 DATA 1,-1
460 DATA 0,-8
470 DATA -2,-2
480 DATA -4,-8
490 DATA -5,-3
500 DATA -3,-6
510 DATA -4,-3
520 DATA -6,-8
530 DATA -10,-4
540 DATA -7,-4
550 DATA -8,-11
560 DATA -4,-6
570 DATA -3,-4
580 DATA -3,-5
590 DATA -8,-1
600 DATA -10,-3
610 DATA -21,-9
620 DATA -18,-9
630 DATA -21,-18
640 DATA -23,-14
650 DATA -25,-23
660 DATA -7,-12
670 DATA -8,-6
680 DATA -22,2
690 DATA -35,-12
700 DATA -35,-10
710 DATA -33,-18
720 DATA -18,-30
730 DATA -18,-33
740 DATA -25,-18
750 DATA -35,-30
760 DATA -17,-24
770 DATA -22,-24
780 DATA -8,-15
790 DATA -6,-11
800 DATA -3,-12
810 DATA 6,-13
820 DATA 8,-7
830 DATA -3,-4
840 DATA 6,-18
850 DATA 35,-35
PROPERTY NAME :VIDETTE
FOR CLIENT:BOOKER GOLD
DATE :DEC 7/86
STN 1 IS SEATTLE 0
LINE NUMBER :19N FROM 00 TO 13+50W @25M
STN 2 IS CUTLER +
RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES

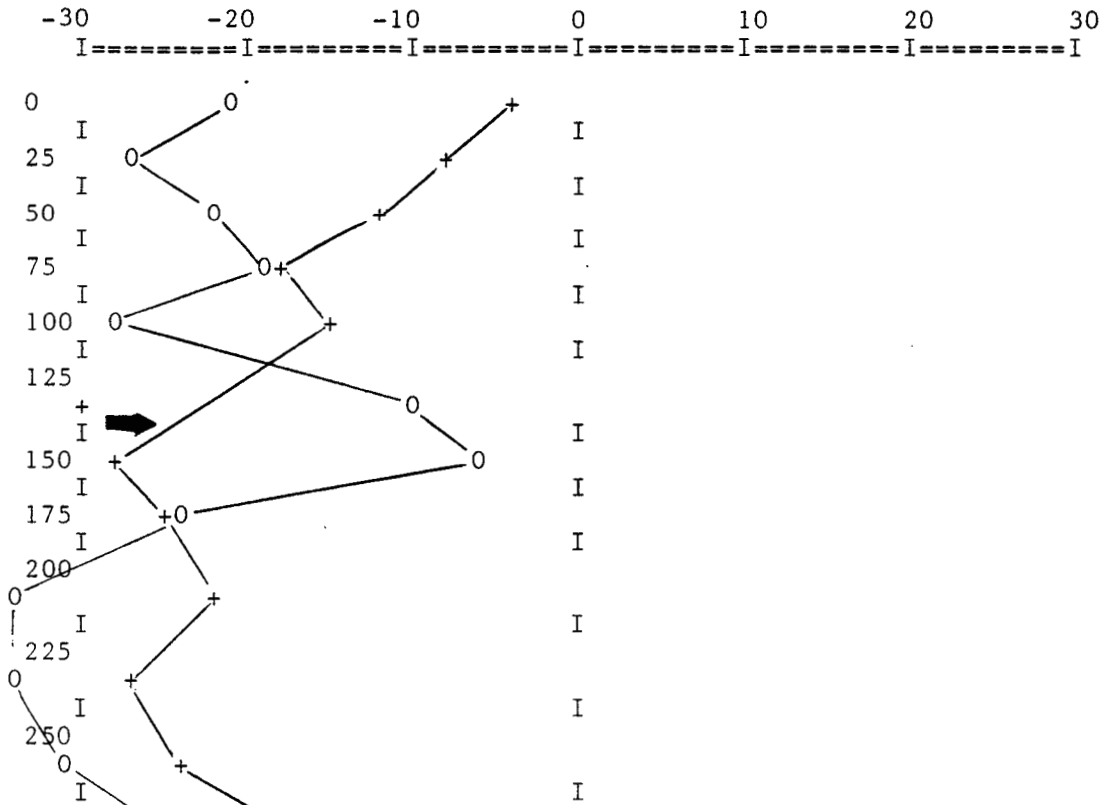
-30 -20 -10 0 10 20 30
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300 REM VIDETTE PROPERTY BOOKER GOLD DEC 7/86
 301 REM L19+50N FROM 7+50 TO 13+50W @25M STA 1 SEATTLE 0 STA 2 CUTLER+
 310 DATA -21,-4
 320 DATA -27,-8
 330 DATA -22,-12
 340 DATA -19,-18
 350 DATA -28,-15
 360 DATA -10,-30
 370 DATA -6,-28
 380 DATA -24,-25
 390 DATA -35,-22
 400 DATA -35,-27
 410 DATA -31,-24
 420 DATA -26,-18
 430 DATA -20,-14
 440 DATA -24,-16
 450 DATA -25,-20
 460 DATA -32,-18
 470 DATA -31,-28
 480 DATA -28,-22
 490 DATA -22,-23
 500 DATA -14,-18
 510 DATA 4,-18
 520 DATA 16,-12
 530 DATA -1,-10
 540 DATA -6,-13
 550 DATA -13,-9

PROPERTY NAME :VIDETTE
 FOR CLIENT:BOOKER GOLD
 DATE :DEC 7/86
 STN 1 IS SEATTLE 0
 LINE NUMBER :19+50N FROM 7+50 TO 13+50W STN 2 IS CUTLER +
 RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



300 REM VIDETTE PROPERTY BOOKER GOLD DEC 7/86
301 REM L20N FROM 00 TO 13+75W @25M STA 1 SEATTLE 0 STA 2 CUTLER +
310 DATA -7,-3
320 DATA 1,-2
330 DATA 4,-5
340 DATA 2,-4
350 DATA 3,-5
360 DATA -3,-12
370 DATA 1,-5
380 DATA 4,-6
390 DATA 4,-9
400 DATA 3,-4
410 DATA 1,-12
420 DATA 2,-6
430 DATA -5,-4
440 DATA -5,-6
450 DATA -2,1
460 DATA 1,-8
470 DATA -1,-6
480 DATA -2,-3
490 DATA -4,-4
500 DATA -1,1
510 DATA -4,-4
520 DATA -3,-5
530 DATA -4,-3
540 DATA -3,0
550 DATA -11,-2
560 DATA -15,-6
570 DATA -8,-2
580 DATA -1,-4
590 DATA -8,-2
600 DATA -14,2
610 DATA -14,6
620 DATA -18,-7
630 DATA -7,-4
640 DATA -3,1
650 DATA -1,-3
660 DATA -9,-13
670 DATA -24,-10
680 DATA -24,-13
690 DATA -34,-30
700 DATA -35,-35
710 DATA -24,-35
720 DATA -27,-35
730 DATA -8,-32
740 DATA -22,-35
750 DATA -18,-35
760 DATA -9,-35
770 DATA -35,-35
780 DATA -26,-32
790 DATA -23,-31
800 DATA -7,-24
810 DATA 1,-21
820 DATA 22,-20
830 DATA 11,-34
840 DATA -9,-10
850 DATA -35,4
860 DATA -4,-13

PROPERTY NAME :VIDETTE

FOR CLIENT:BOOKER GOLD

DATE :DEC 7/86

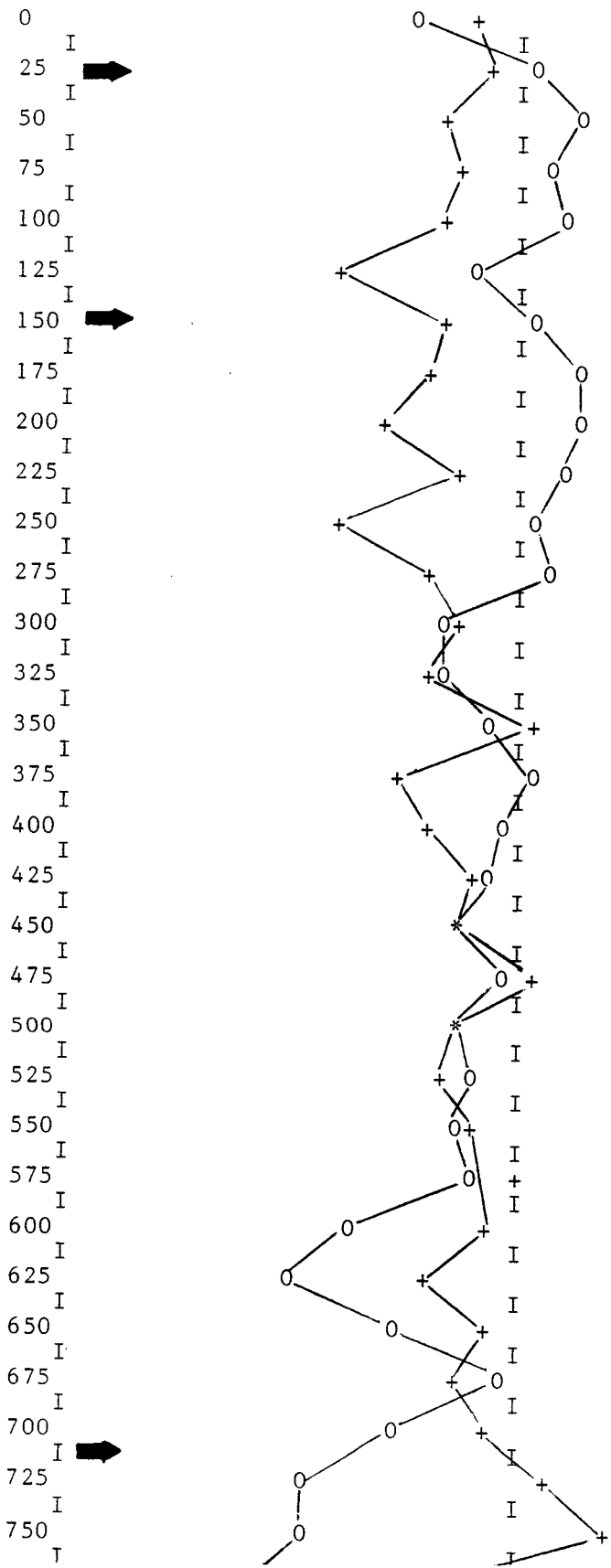
STN 1 IS SEATTLE 0

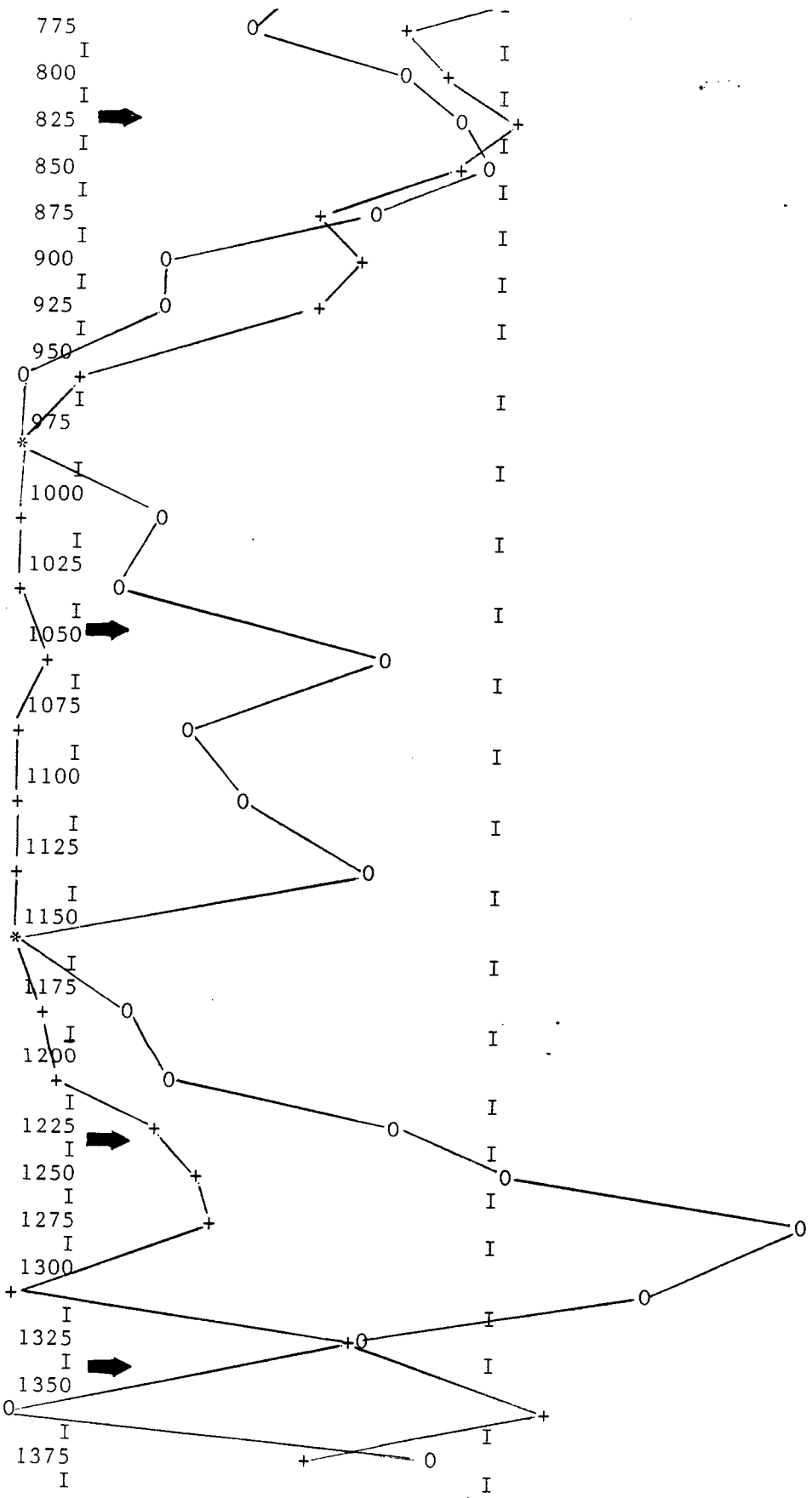
LINE NUMBER :20N FROM 00 TO 13+75W

STN 2 IS CUTLER +

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES

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300 REM VIDETTE PROPERTY BOOKER GOLD DEC 6/86
 301 REM L20+50N FROM 7+50 TO 14W @25M STA 1 SEATTLE 0 STA 2 CUTLER +
 310 DATA -7,-6
 320 DATA -7,-9
 330 DATA -5,-16
 340 DATA 2,-20
 350 DATA 1,-8
 360 DATA -8,-10
 370 DATA -9,-21
 380 DATA -12,-20
 390 DATA -6,-9
 400 DATA -13,-26
 410 DATA -22,-35
 420 DATA -24,-32
 430 DATA -19,-35
 440 DATA -10,-32
 450 DATA -3,-35
 460 DATA -10,-35
 470 DATA -31,-18
 480 DATA -35,-22
 490 DATA -20,-32
 500 DATA 22,-35
 510 DATA 28,-35
 520 DATA -4,-22
 530 DATA -23,3
 540 DATA -26,-2
 550 DATA -15,-14
 560 DATA -17,4
 570 DATA -8,-7

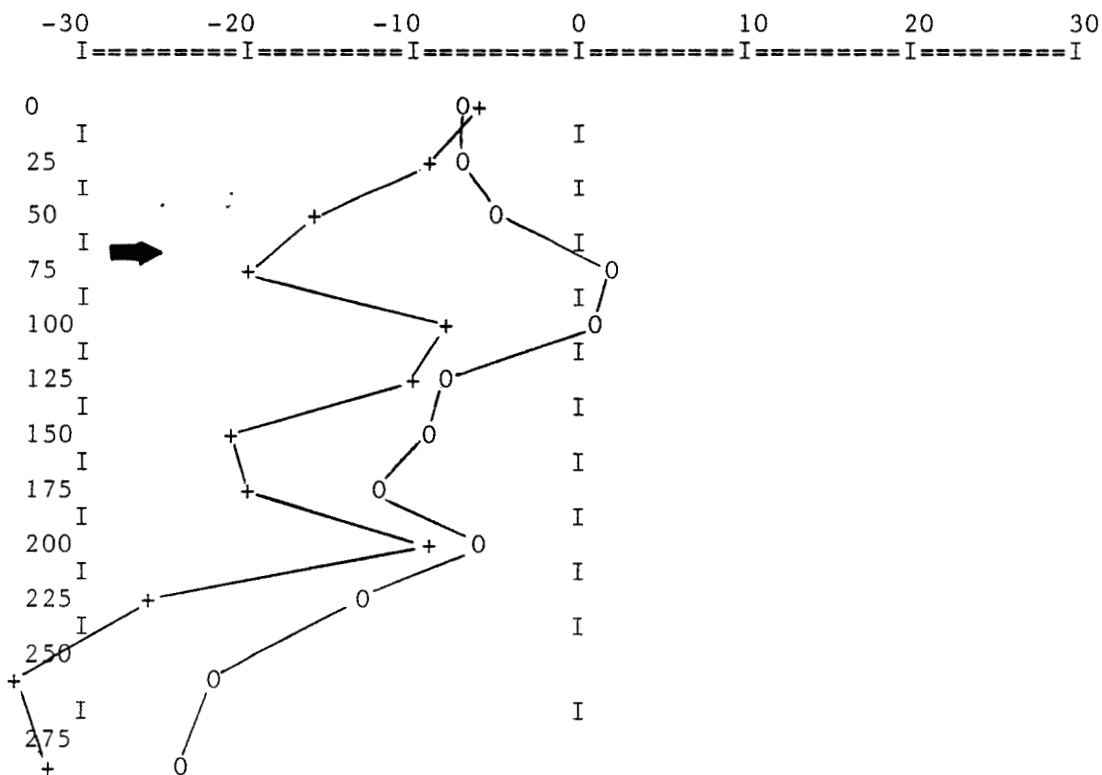
PROPERTY NAME :VIDETTE
 FOR CLIENT:BOOKER GOLD
 DATE :DEC 6/86

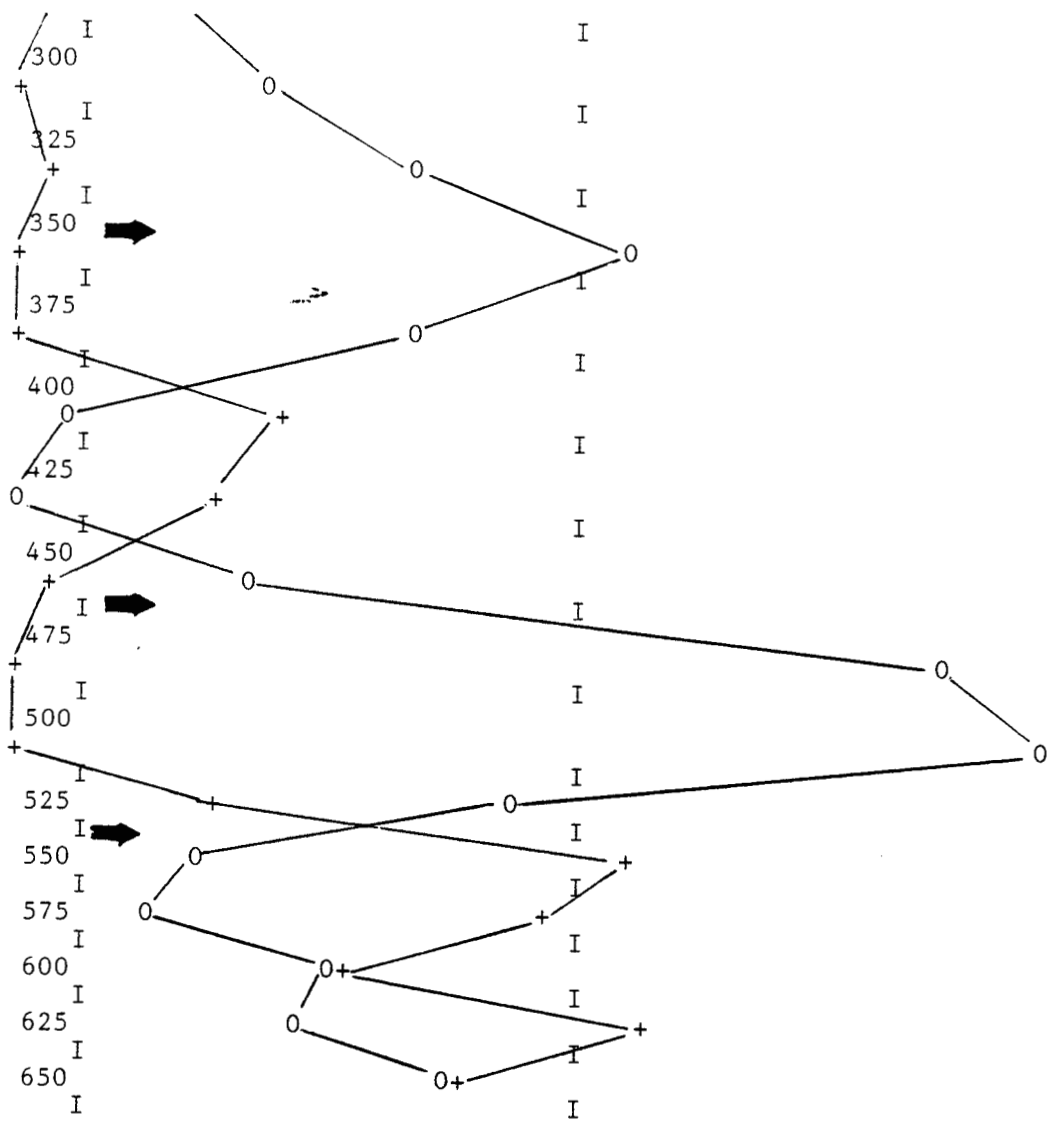
STN 1 IS SEATTLE 0

LINE NUMBER :20+50N FROM 7+50 TO 14W @25M

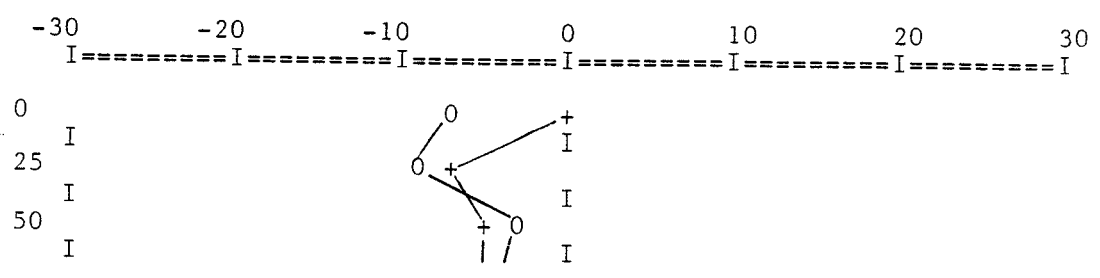
STN 2 IS CUTLER +

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES

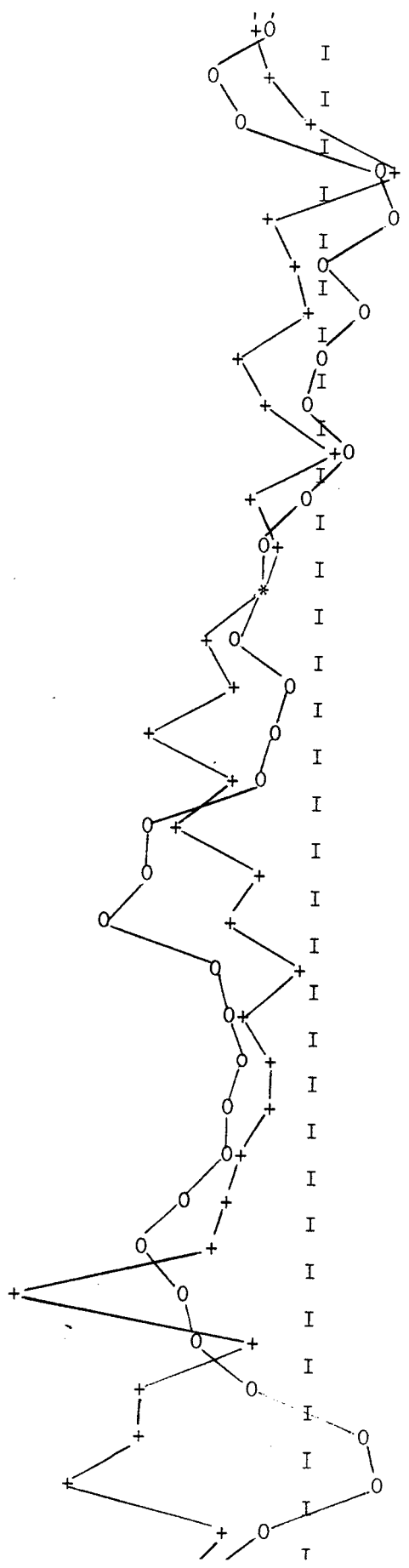




300 REM VIDETTE PROPERTY BOOKER GOLD DEC 6/86
 301 REM L21N FROM 00 TO 11+25W @25M STA 1 SEATTLE 0 STA 2 CUTLER +
 310 DATA -7,0
 320 DATA -9,-7
 330 DATA -3,-5
 340 DATA -4,-5
 350 DATA -8,-4
 360 DATA -6,-1
 370 DATA 4,5
 380 DATA 5,-4
 390 DATA 0,-2
 400 DATA 3,-1
 410 DATA 0,-6
 420 DATA -1,-4
 430 DATA 2,1
 440 DATA -1,-5
 450 DATA -4,-3
 460 DATA -4,-4
 470 DATA -6,-8
 480 DATA -2,-6
 490 DATA -3,-12
 500 DATA -4,-6
 510 DATA -12,-10
 520 DATA -12,-4
 530 DATA -15,-6
 540 DATA -7,-1
 550 DATA -6,-5
 560 DATA -5,-3
 570 DATA -6,-3
 580 DATA -6,-5
 590 DATA -9,-6
 600 DATA -12,-7
 610 DATA -9,-21
 620 DATA -8,-4
 630 DATA -4,-12
 640 DATA 4,-12
 650 DATA 5,-17
 660 DATA -3,-6
 670 DATA -7,-9
 680 DATA -22,-15
 690 DATA -5,-6
 700 DATA -7,-8
 710 DATA -10,-12
 720 DATA -11,-28
 730 DATA -7,-24
 740 DATA -10,-13
 750 DATA -15,-20
 760 DATA -28,-7
 PROPERTY NAME :VIDETTE
 FOR CLIENT:BOOKER GOLD
 DATE :DEC 6/86
 STN 1 IS SEATTLE 0
 LINE NUMBER :21N FROM 00 TO 11+25W @25M
 STN 2 IS CUTLER +
 RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



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850
875



300 REM VIDETTE PROPERTY BOOKER GOLD DEC 6/86
301 REM L22N FROM 00 TO 14W @25M STA 1 SEATTLE 0 STA 2 CUTLER +
310 DATA -9,4
320 DATA -7,-7
330 DATA -7,-5
340 DATA -5,-4
350 DATA -3,-4
360 DATA 3,-6
370 DATA -2,-6
380 DATA 2,-5
390 DATA 1,-4
400 DATA 3,2
410 DATA -1,-2
420 DATA -1,-4
430 DATA -1,-3
440 DATA -3,-4
450 DATA -1,-7
460 DATA 2,-2
470 DATA -4,-3
480 DATA 0,-8
490 DATA -5,-3
500 DATA -8,-2
510 DATA -7,-6
520 DATA -3,-4
530 DATA 2,-4
540 DATA 2,-3
550 DATA -2,-3
560 DATA -7,-5
570 DATA -8,-4
580 DATA -12,-6
590 DATA -12,-8
600 DATA -11,-4
610 DATA -8,-9
620 DATA -4,-14
630 DATA -7,-10
640 DATA -5,-13
650 DATA -2,-11
660 DATA -5,-14
670 DATA -10,-10
680 DATA -14,-4
690 DATA -9,4
700 DATA -2,1
710 DATA -5,-4
720 DATA -13,-12
730 DATA -24,-11
740 DATA -20,-12
750 DATA -17,-12
760 DATA -22,-6
770 DATA -32,-26
780 DATA -34,-26
790 DATA -35,-27
800 DATA -35,-17
810 DATA -35,-24
820 DATA -18,-23
830 DATA -3,-18
840 DATA -2,-9
850 DATA 3,-13
860 DATA 2,-15
870 DATA -12,-11

PROPERTY NAME :VIDETTE

FOR CLIENT:BOOKER GOLD

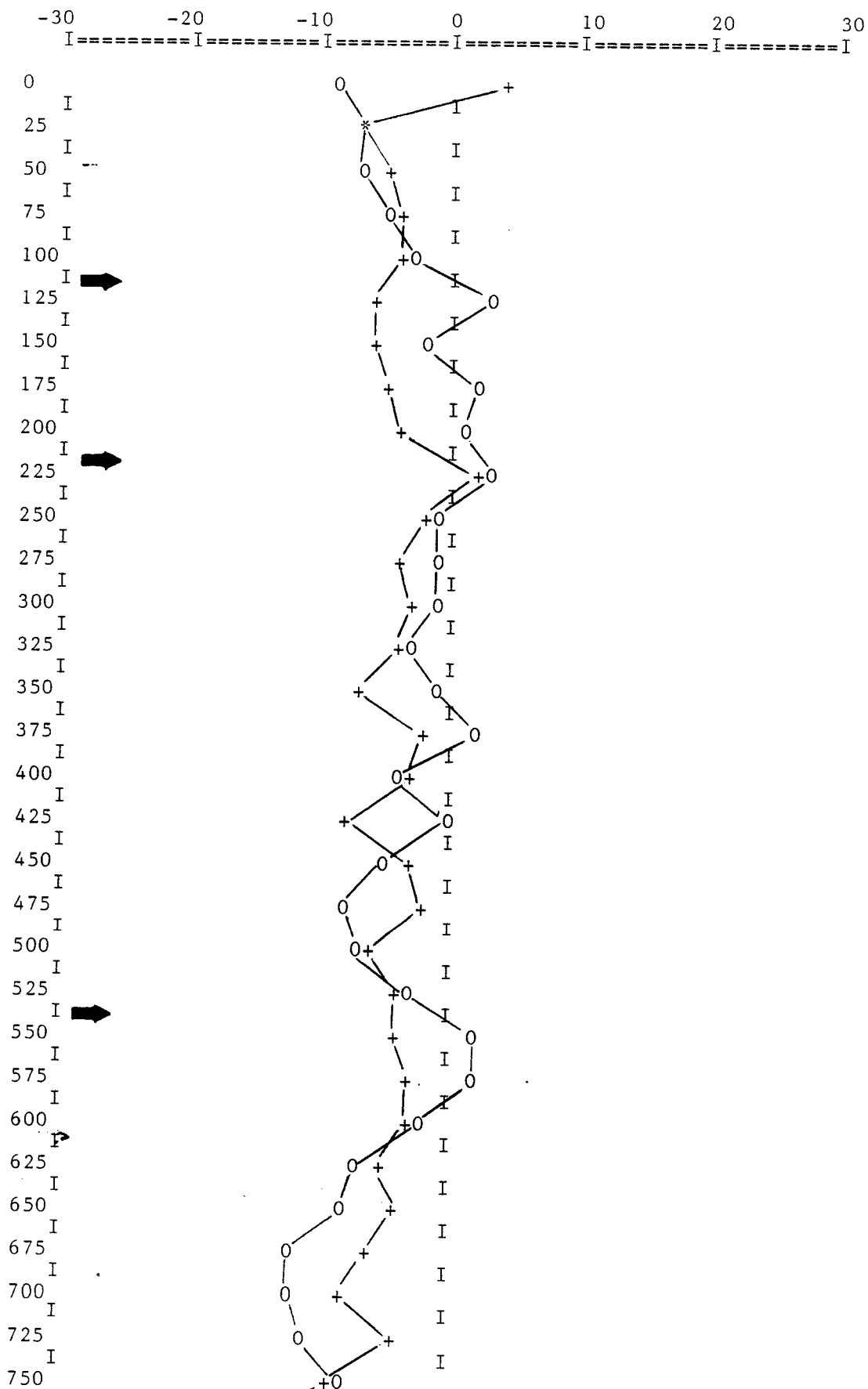
DATE :DEC 6/86

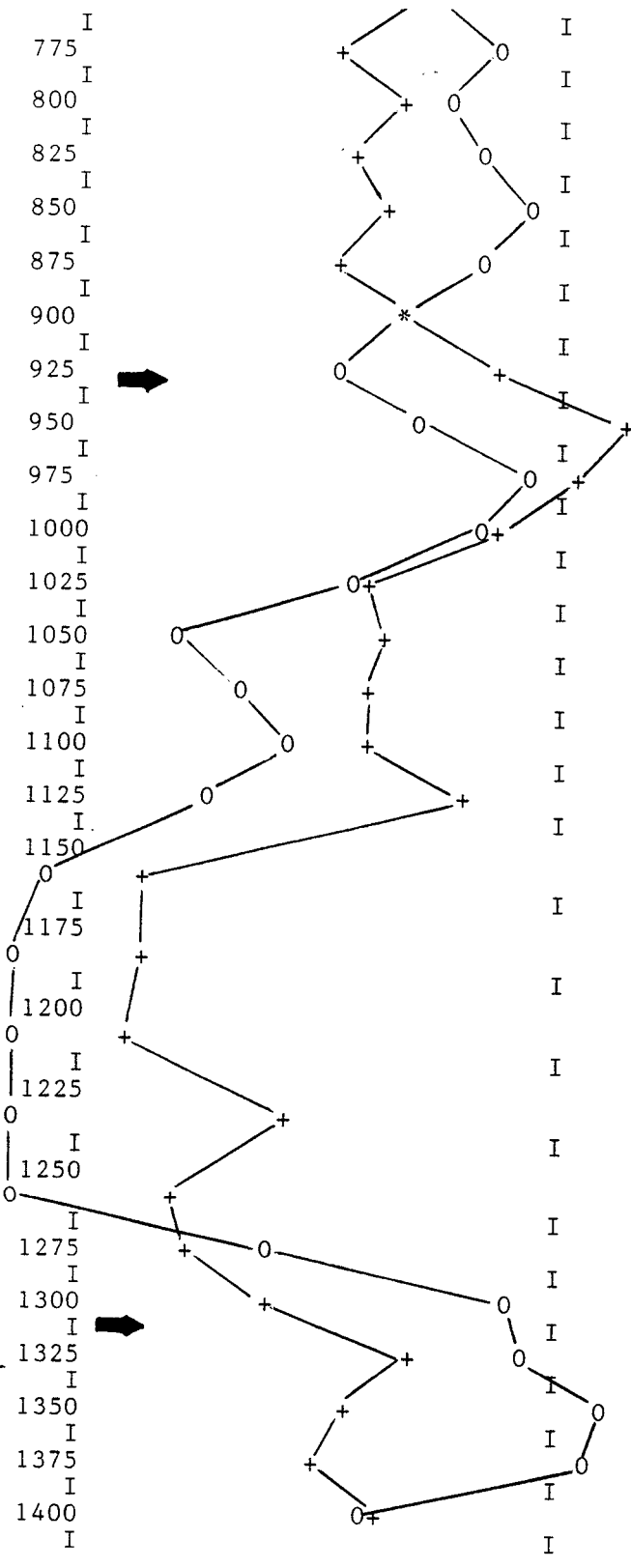
LINE NUMBER :22N FROM 00 TO 14W @25M

STN 1 IS SEATTLE 0

STN 2 IS CUTLER +

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES





300 REM VIDETTE PROPERTY BOOKER GOLD DEC 6/86
301 REM L23N FROM 00 TO 14+50W @25M STA 1 SEATTLE 0 STA 2 CUTLER +
310 DATA 4,-5
320 DATA -4,1
330 DATA -4,-9
340 DATA -2,2
350 DATA -1,-6
360 DATA -3,0
370 DATA -6,2
380 DATA -4,-9
390 DATA 2,-2
400 DATA 1,-4
410 DATA -4,-3
420 DATA 2,-3
430 DATA 2,-4
440 DATA -3,-2
450 DATA 4,2
460 DATA 2,5
470 DATA -1,1
480 DATA -3,3
490 DATA -9,4
500 DATA -3,-5
510 DATA 1,10
520 DATA 3,2
530 DATA -2,-3
540 DATA -4,-3
550 DATA -6,2
560 DATA -11,-14
570 DATA -10,-4
580 DATA -6,-7
590 DATA -5,-2
600 DATA -9,-2
610 DATA -16,-6
620 DATA -22,-7
630 DATA -12,-11
640 DATA -6,-8
650 DATA -14,-8
660 DATA -14,-11
670 DATA -7,-7
680 DATA -5,2
690 DATA -7,-4
700 DATA -13,-8
710 DATA -23,2
720 DATA -15,-4
730 DATA -11,-6
740 DATA -22,6
750 DATA -21,16
760 DATA -14,20
770 DATA -25,24
780 DATA -24,18
790 DATA -26,-5
800 DATA -30,-22
810 DATA -35,-26
820 DATA -32,-34
830 DATA -18,-30
840 DATA -4,-20
850 DATA 26,-18
860 DATA 22,-16
870 DATA 3,-12
880 DATA -11,-10
890 DATA -9,-14

PROPERTY NAME :VIDETTE
FOR CLIENT:BOOKER GOLD

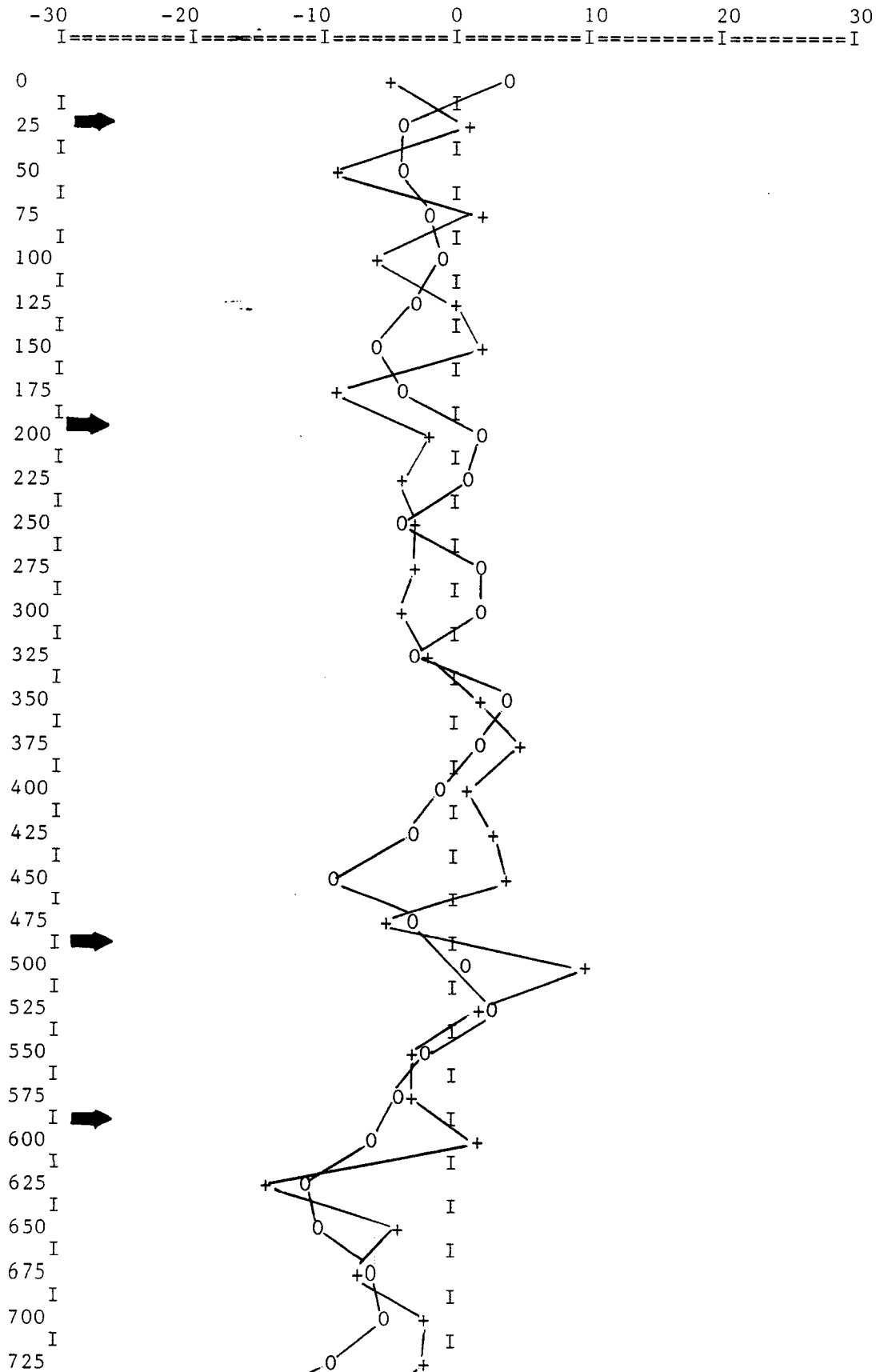
DATE :DEC 6/86

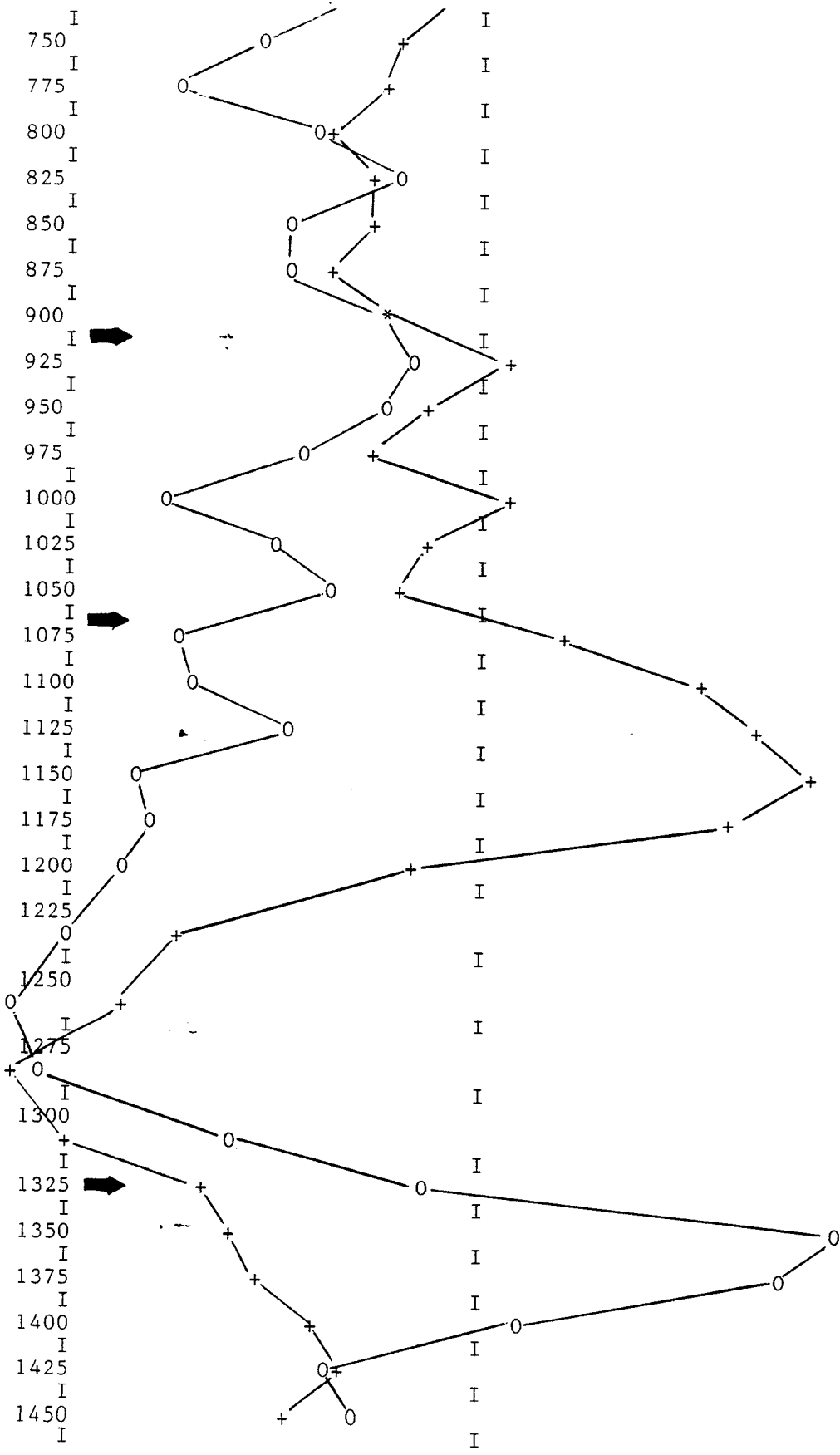
STN 1 IS SEATTLE 0

LINE NUMBER :23N FROM 00 TO 14+50W

STN 2 IS CUTLER +

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES





300 REM VIDETTE PROPERTY BOOKER GOLD DEC 5/86
301 REM L24N FROM 00 TO 14+50W @25M STA 1 SEATTLE STA 2 CUTLER +
310 DATA 3,2
320 DATA 3,1
330 DATA 2,-2
340 DATA -7,-2
350 DATA -9,-3
360 DATA -3,-4
370 DATA -4,-4
380 DATA -3,-9
390 DATA 2,3
400 DATA -3,2
410 DATA 3,4
420 DATA 3,-6
430 DATA 2,3
440 DATA 4,2
450 DATA -2,5
460 DATA 5,12
470 DATA 4,1
480 DATA 2,-4
490 DATA -3,2
500 DATA 1,-2
510 DATA 0,2
520 DATA 1,-3
530 DATA -3,2
540 DATA -6,-3
550 DATA -6,3
560 DATA -6,-4
570 DATA -9,-4
580 DATA -8,-2
590 DATA -7,3
600 DATA -13,-8
610 DATA -16,4
620 DATA -17,2
630 DATA -15,2
640 DATA -18,-12
650 DATA -9,-6
660 DATA -4,-3
670 DATA -2,-10
680 DATA -7,-10
690 DATA -2,-12
700 DATA -11,-4
710 DATA -28,3
720 DATA -22,-4
730 DATA -10,-3
740 DATA -14,-10
750 DATA -22,-20
760 DATA -12,-28
770 DATA -9,-24
780 DATA -28,-16
790 DATA -35,6
800 DATA -34,8
810 DATA -25,5
820 DATA -35,-21
830 DATA -8,-9
840 DATA -21,3
850 DATA -18,-6
860 DATA -9,-2
870 DATA -6,-8
880 DATA -15,-12
890 DATA 11,-10
PROPERTY NAME :VIDETTE
FOR CLIENT:BOOKER GOLD

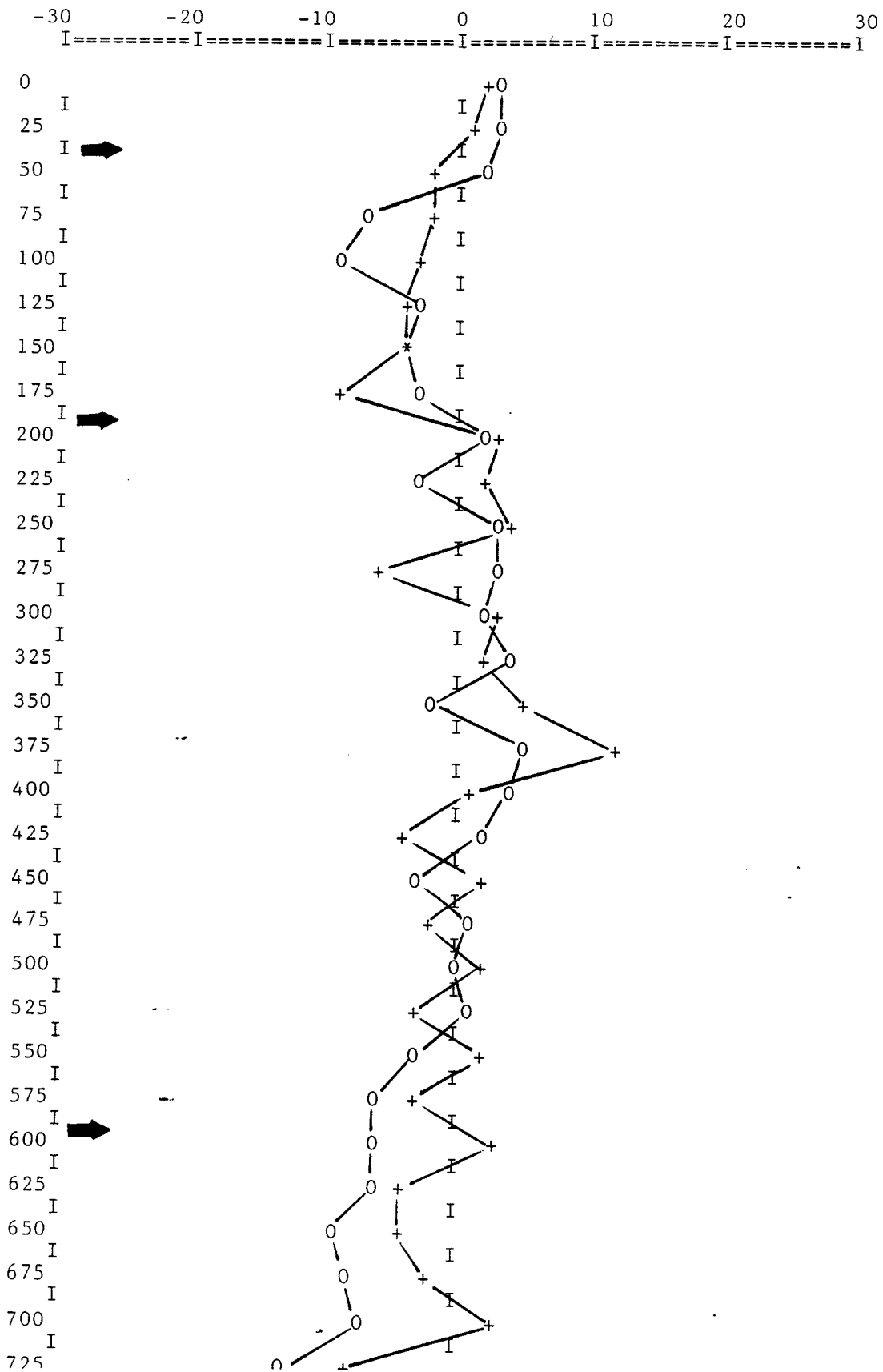
DATE :DEC 5/86

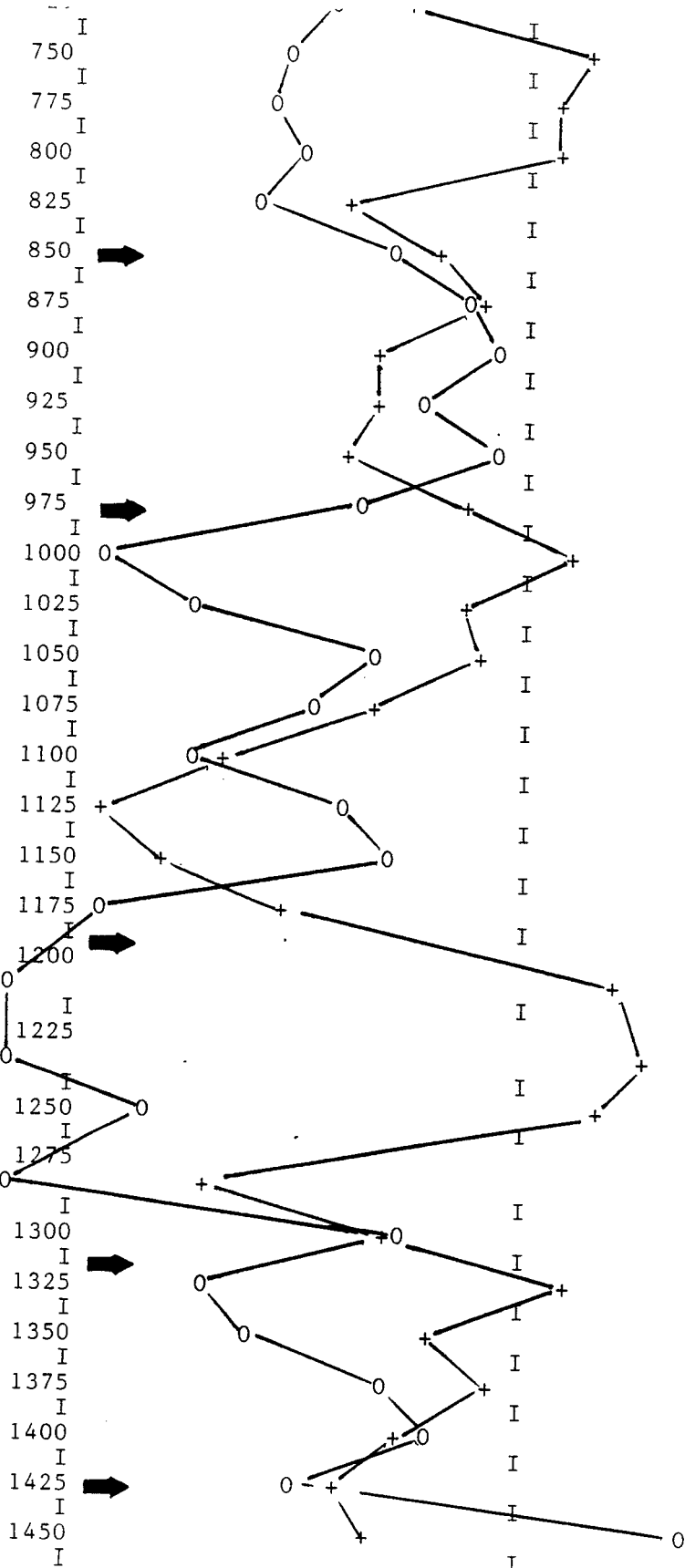
STN 1 IS SEATTLE 0

LINE NUMBER :24N FROM 00 TO 14+50W @25M

STN 2 IS CUTLER +

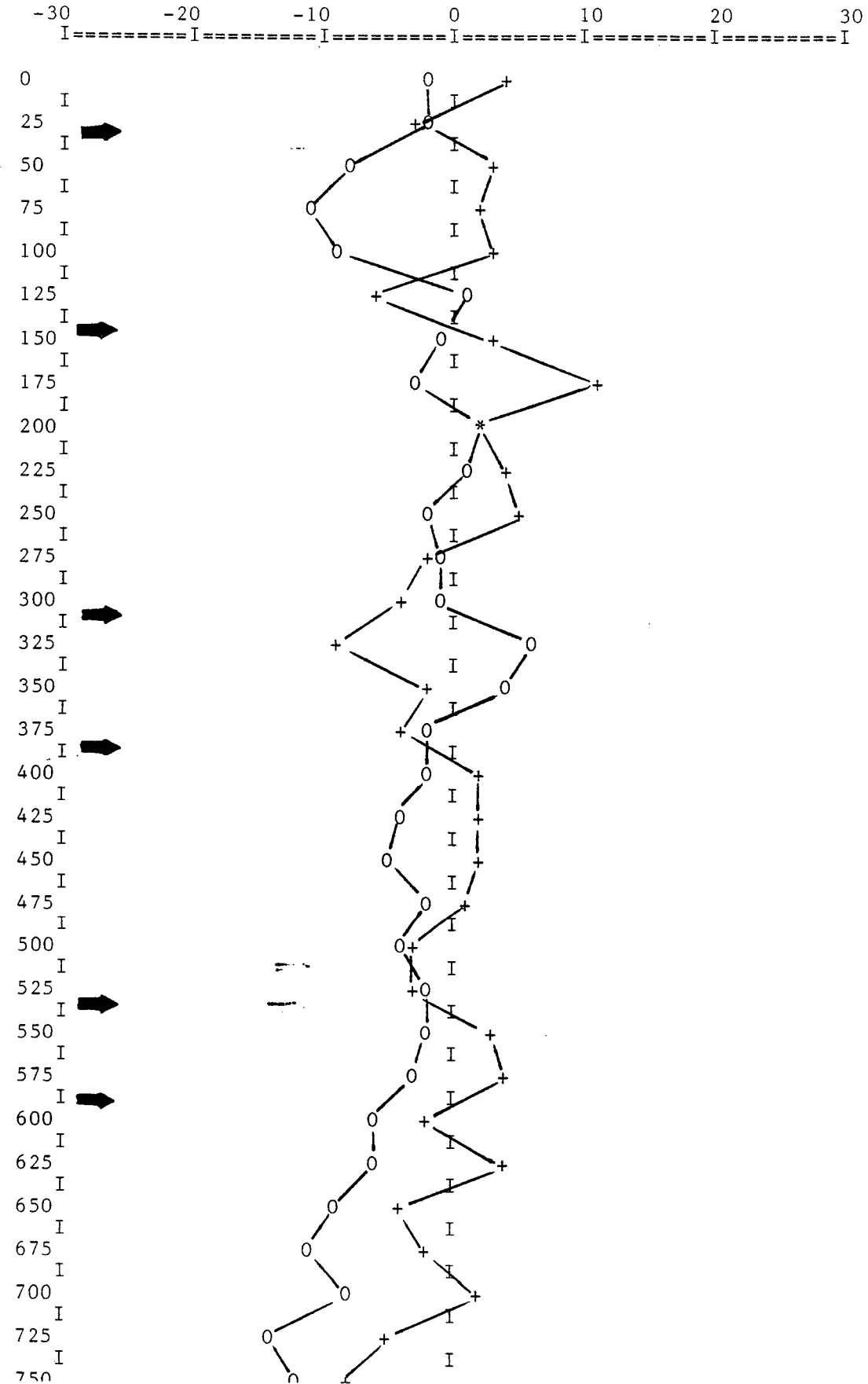
RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES

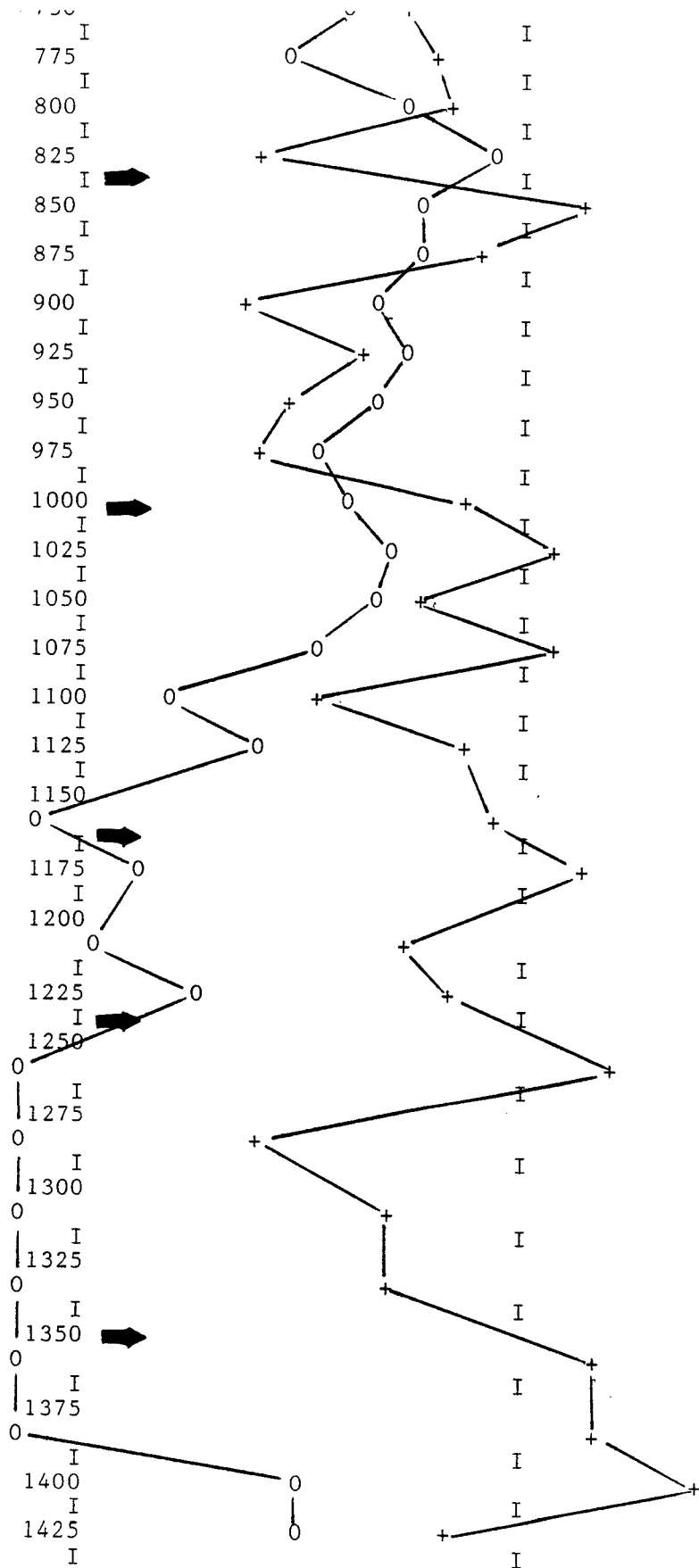




300 REM VIDETTE PROPERTY BOOKER GOLD DEC 5/86
301 REM L25N FROM 00 TO 14+50 W @25M STA 1 SEATTLE 0 STA 2 CUTLER +
310 DATA -2,4
320 DATA -2,-3
330 DATA -8,3
340 DATA -11,2
350 DATA -9,3
360 DATA 1,-6
370 DATA -1,3
380 DATA -3,11
390 DATA 2,2
400 DATA 1,4
410 DATA -2,5
420 DATA -1,-2
430 DATA -1,-4
440 DATA 6,-9
450 DATA 4,-2
460 DATA -2,-4
470 DATA -2,2
480 DATA -4,2
490 DATA -5,2
500 DATA -2,1
510 DATA -4,-3
520 DATA -2,-3
530 DATA -2,3
540 DATA -3,4
550 DATA -6,-2
560 DATA -6,4
570 DATA -9,-4
580 DATA -11,-2
590 DATA -8,2
600 DATA -14,-5
610 DATA -12,-8
620 DATA -16,-6
630 DATA -8,-5
640 DATA -2,-18
650 DATA -7,4
660 DATA -7,-3
670 DATA -10,-19
680 DATA -8,-11
690 DATA -10,-16
700 DATA -14,-18
710 DATA -12,-4
720 DATA -9,2
730 DATA -10,-7
740 DATA -14,2
750 DATA -24,-14
760 DATA -18,-4
770 DATA -33,-2
780 DATA -26,4
790 DATA -29,-8
800 DATA -22,-5
810 DATA -35,6
820 DATA -35,-18
830 DATA -35,-9
840 DATA -35,-9
850 DATA -35, 5
860 DATA -35,5
870 DATA -15,12
880 DATA -15,-5
PROPERTY NAME :VIDETTE
FOR CLIENT:BOOKER GOLD
DATE :DEC 5/86
LINE NUMBER :25N FROM 00 TO 14+50W @25M STN 1 IS SEATTLE 0
STN 2 IS CUTLER +

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES





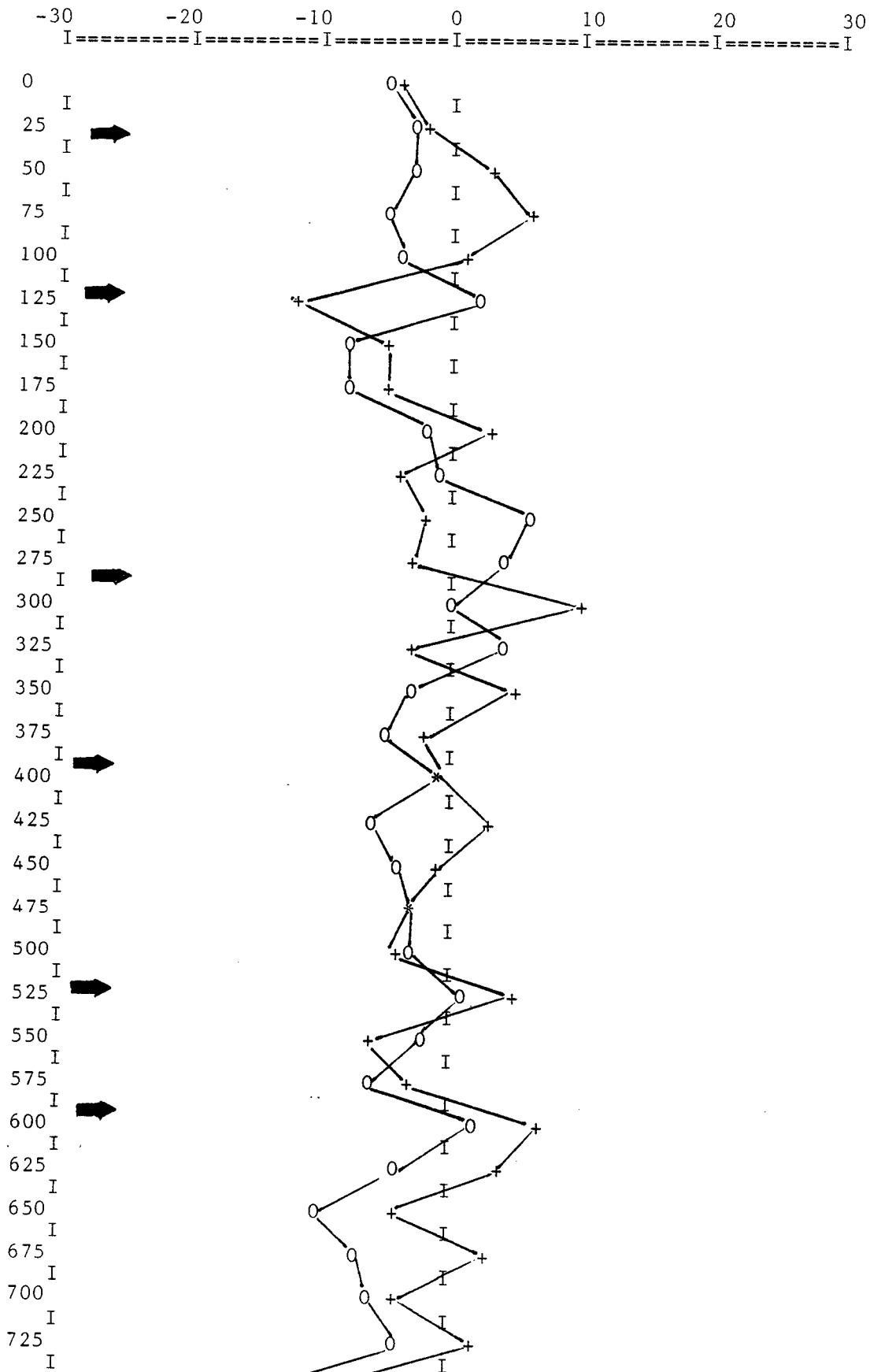
300 REM VIDETTE PROPERTY BOOKER GOLD DEC 4/86
301 REM L26N FROM 00 TO 14+75W @25M STA 1 SEATTLE 0 STA 2 CUTLER +
310 DATA -5,-4
320 DATA -3,-2
330 DATA -3,3
340 DATA -5,6
350 DATA -4,1
360 DATA 2,-12
370 DATA -8,-5
380 DATA -8,-5
390 DATA -2,3
400 DATA -1,-4
410 DATA 6,-2
420 DATA 4,-3
430 DATA 0,10
440 DATA 4,-3
450 DATA -3,5
460 DATA -5,-2
470 DATA -1,-1
480 DATA -6,3
490 DATA -4,-1
500 DATA -3,-3
510 DATA -3,-4
520 DATA 1,5
530 DATA -2,-6
540 DATA -6,-3
550 DATA 2,7
560 DATA -4,4
570 DATA -10,-4
580 DATA -7,3
590 DATA -6,-4
600 DATA -4,2
610 DATA -13,-10
620 DATA -7,-11
630 DATA -10,-6
640 DATA -8,-7
650 DATA -12,-26
660 DATA -14,-8
670 DATA -13,-18
680 DATA -5,-21
690 DATA -2,-8
700 DATA -15,-6
710 DATA -15,-12
720 DATA -14,-4
730 DATA -16,-7
740 DATA -15,2
750 DATA -14,-3
760 DATA -17,-4
770 DATA -17,4
780 DATA -19,-5
790 DATA -30,-9
800 DATA -35,-4
810 DATA -35,-8
820 DATA -35,-16
830 DATA -35,-9
840 DATA -35,-12
850 DATA -33,-14
860 DATA -27,-18
870 DATA -22,-14
880 DATA -9,-8
890 DATA -8,-7

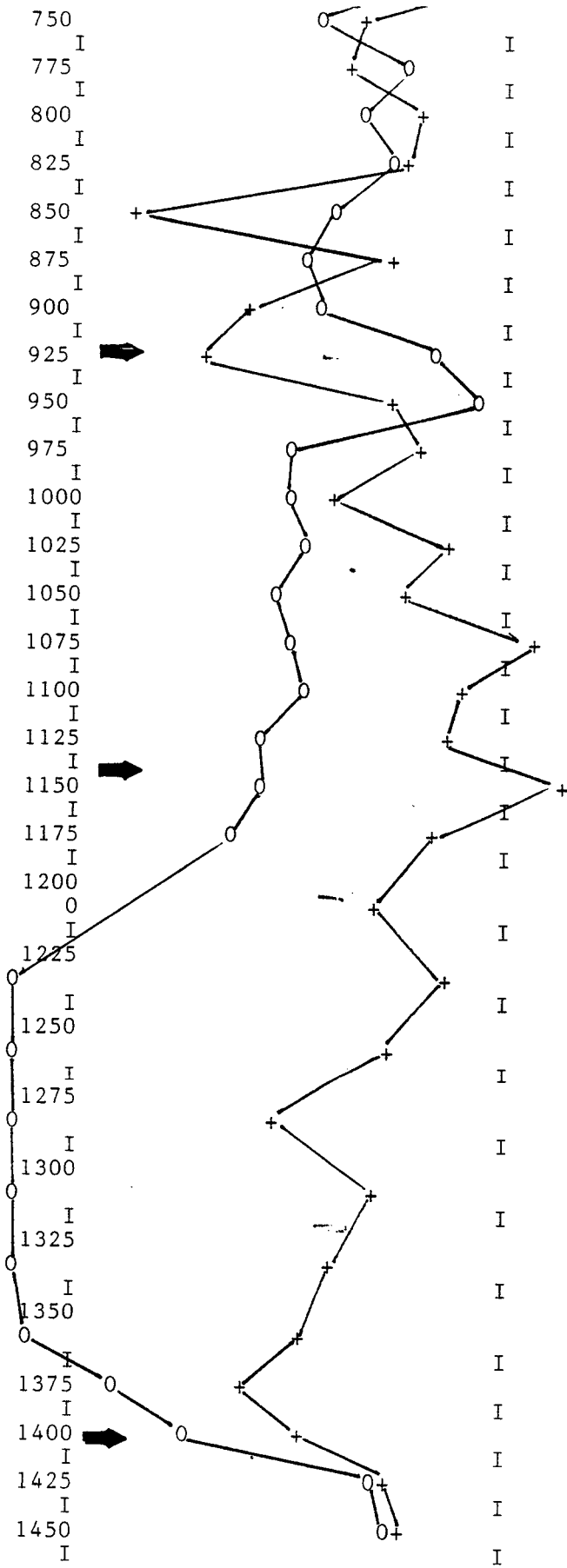
PROPERTY NAME :VIDETTE
FOR CLIENT:BOOKER GOLD
DATE :DEC 4/86

STN 1 IS SEATTLE 0

LINE NUMBER :26N FROM 00 TO 14+75W @25M
RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES

STN 2 IS CUTLER +





300 REM VIDETTE PROPERTY BOOKER GOLD DEC 4/86
301 REM L27 FROM 00 TO 15W @25M STA 1 SEATTLE 0 STA 2 CUTLER +
310 DATA -10,3
320 DATA -9,-2
330 DATA -5,-1
340 DATA 1,3
350 DATA 5,9
360 DATA 5,11
370 DATA -3,3
380 DATA -4,2
390 DATA -4,2
400 DATA -6,-3
410 DATA -4,-3
420 DATA -3,5
430 DATA -3,-1
440 DATA -6,-2
450 DATA -7,2
460 DATA 0,2
470 DATA -3,2
480 DATA -7,-1
490 DATA -3,8
500 DATA -4,4
510 DATA -1,-2
520 DATA -3,-5
530 DATA -9,3
540 DATA -5,-7
550 DATA -3,3
560 DATA -5,7
570 DATA -4,6
580 DATA -8,-3
590 DATA -6,-1
600 DATA -4,2
610 DATA -9,-5
620 DATA -9,-2
630 DATA -11,-6
640 DATA -6,-3
650 DATA -7,0
660 DATA -9,-3
670 DATA -3,-6
680 DATA -9,-7
690 DATA -8,3
700 DATA -6,-3
710 DATA -7,-2
720 DATA -14,-12
730 DATA -16,4
740 DATA -18,3
750 DATA -33,-4
760 DATA -35,-6
770 DATA -35,-4
780 DATA -35,8
790 DATA -6,8
800 DATA -35,-9
810 DATA -35,-8
820 DATA -35,-10
830 DATA 3,-11
840 DATA -2,-4
850 DATA -3,-4
860 DATA -8,-6
870 DATA -3,-14
880 DATA -5,-12
890 DATA -18,-16

PROPERTY NAME :VIDETTE

FOR CLIENT:BOOKER GOLD

DATE :DEC 4/86

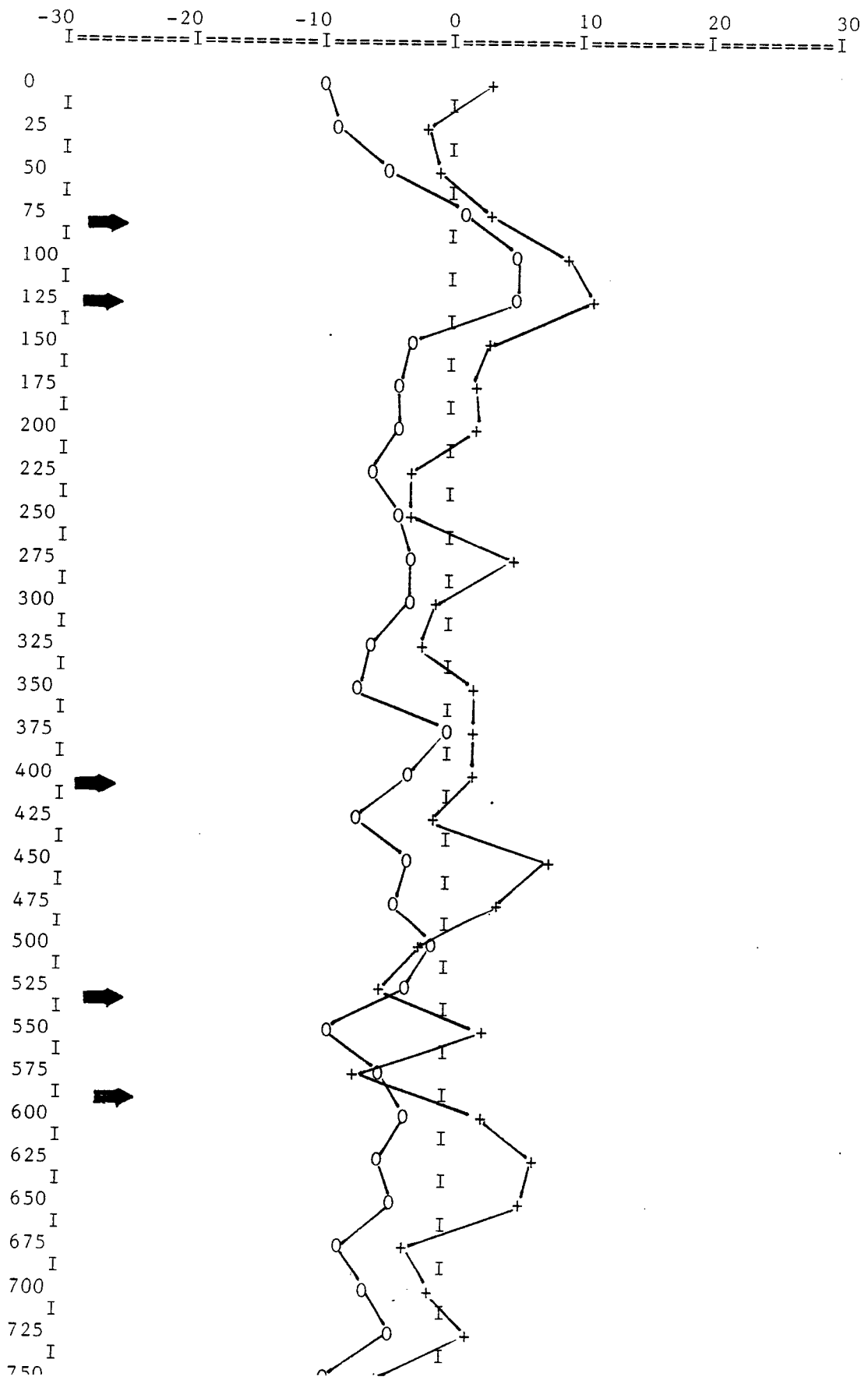
LINE NUMBER :L27N FROM 00 TO 15W @25M

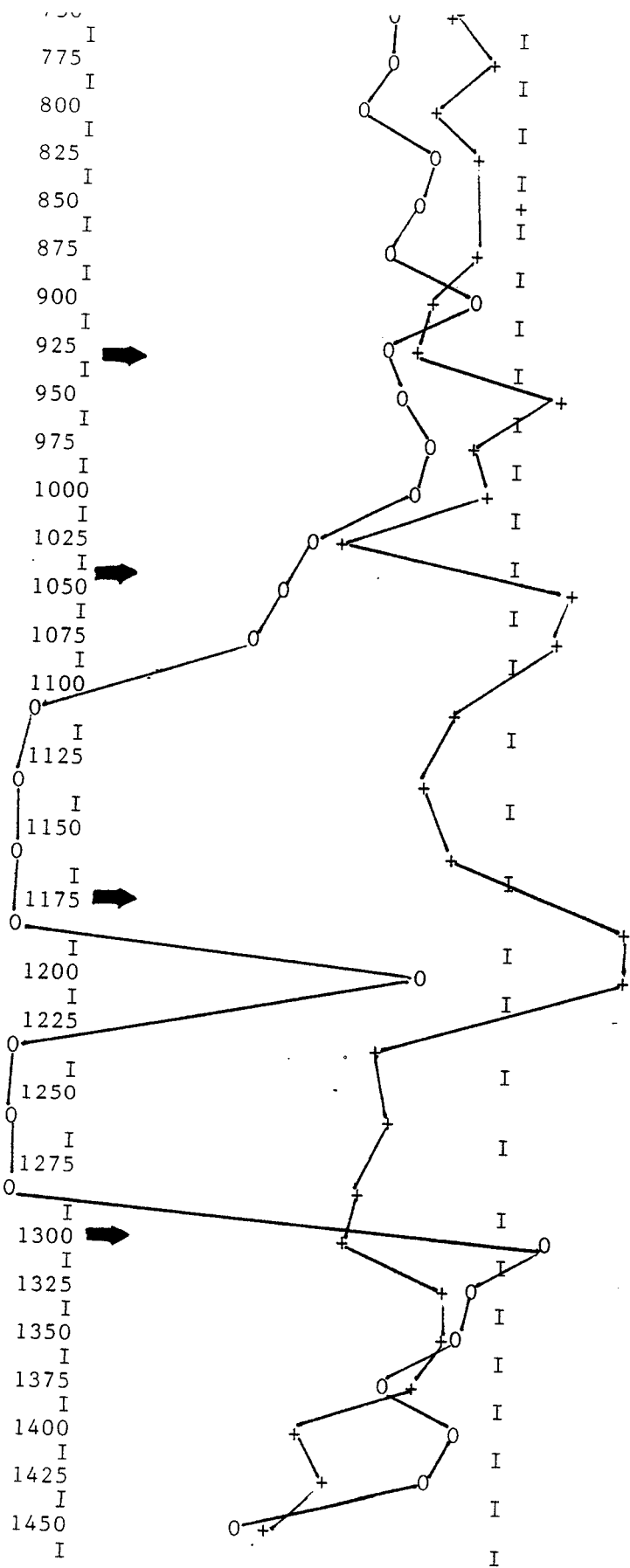
STN 1 IS SEATTLE 0

STN 2 IS CUTLER

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES

SIN 2 IS CUTLER +





300 REM VIDETTE PROPERTY BOOKER GOLD DEC 3/86
 301 REM L28N FROM 1+25W TO 13+75W @25M STA 1 SEATTLE 0 STA 2 CUTLER +
 310 DATA 1,-3
 320 DATA 1,-4
 330 DATA -3,4
 340 DATA -4,-2
 350 DATA -4,1
 360 DATA -8,-5
 370 DATA -4,-7
 380 DATA -4,-2
 390 DATA -5,-7
 400 DATA -7,-5
 410 DATA -7,-1
 420 DATA -7,1
 430 DATA -10,-6
 440 DATA -7,0
 450 DATA -3,-5
 460 DATA -6,-3
 470 DATA -2,-6
 480 DATA -5,-3
 490 DATA -11,3
 500 DATA -9,2
 510 DATA -6,1
 520 DATA -8,-3
 530 DATA -9,-10
 540 DATA -8,2
 550 DATA -7,-3
 560 DATA -5,-2
 570 DATA -4,-4
 580 DATA -7,-5
 590 DATA -3,0
 600 DATA -2,-7
 610 DATA -5,-4
 620 DATA -6,-5
 630 DATA -8,-3
 640 DATA -19,-8
 650 DATA -18,-10
 660 DATA -16,-12
 670 DATA -22,-5
 680 DATA -32,-2
 690 DATA -35,3
 700 DATA -35,6
 710 DATA -35,-4
 720 DATA -22,-14
 730 DATA -18,-5
 740 DATA -21,-14
 750 DATA -28,4
 760 DATA -33,8
 770 DATA -22,2
 780 DATA -24,-2

PROPERTY NAME :VIDETTE

FOR CLIENT:BOOKER GOLD

DATE :DEC 3/86

STN 1 IS SEATTLE 0

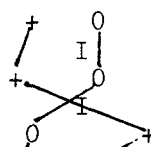
LINE NUMBER :L28N FROM 1+25W TO 13+75W @25M

STN 2 IS CUTLER

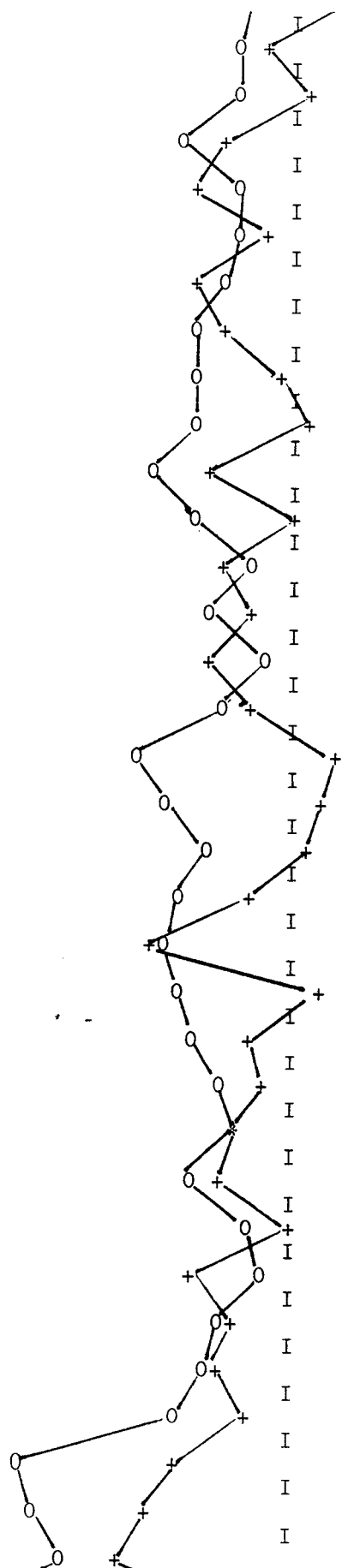
RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES

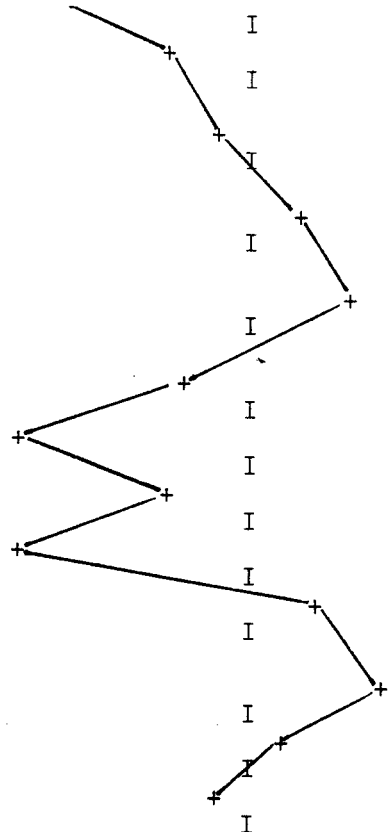
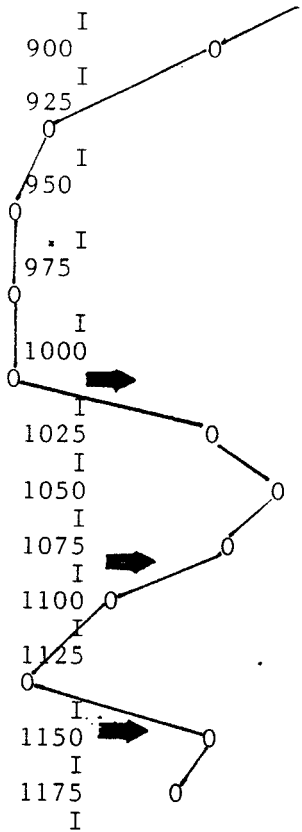
-30 -20 -10 0 10 20 30
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0
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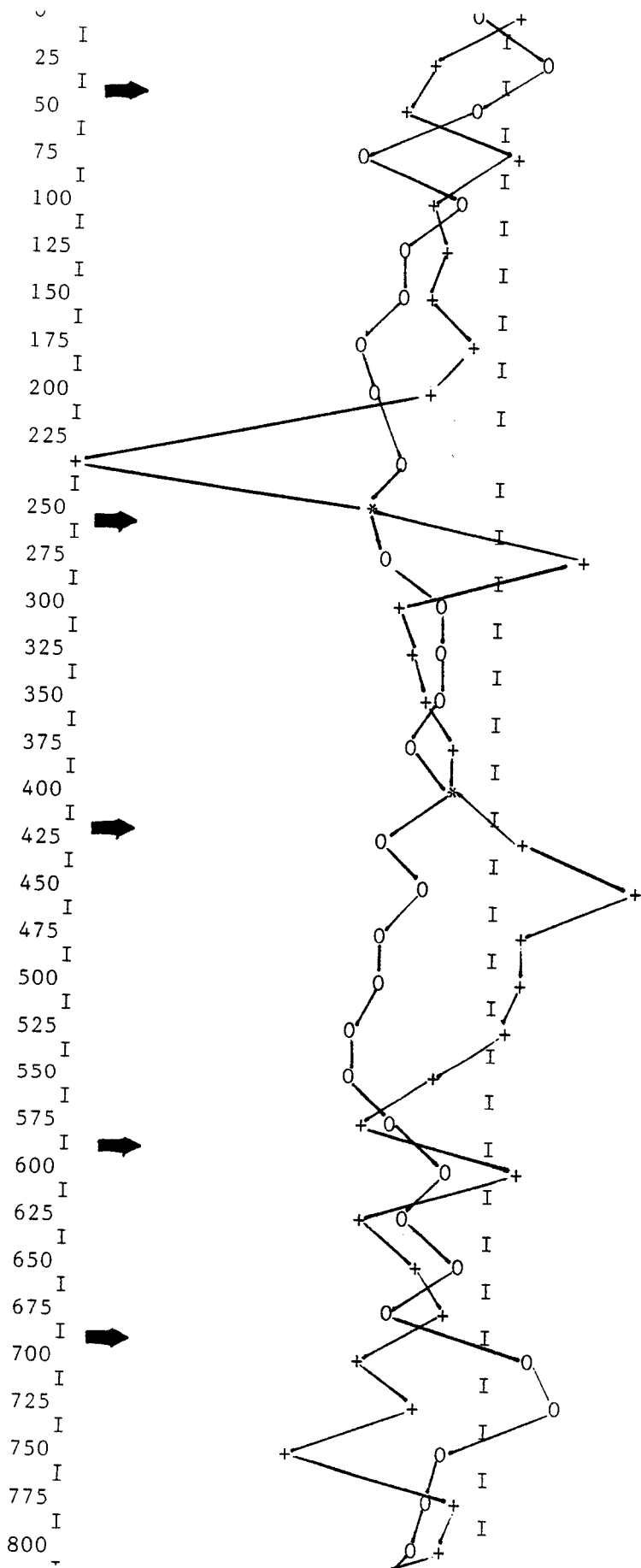
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100
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125
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150
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175
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225
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275
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775
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800
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825
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850
I
875

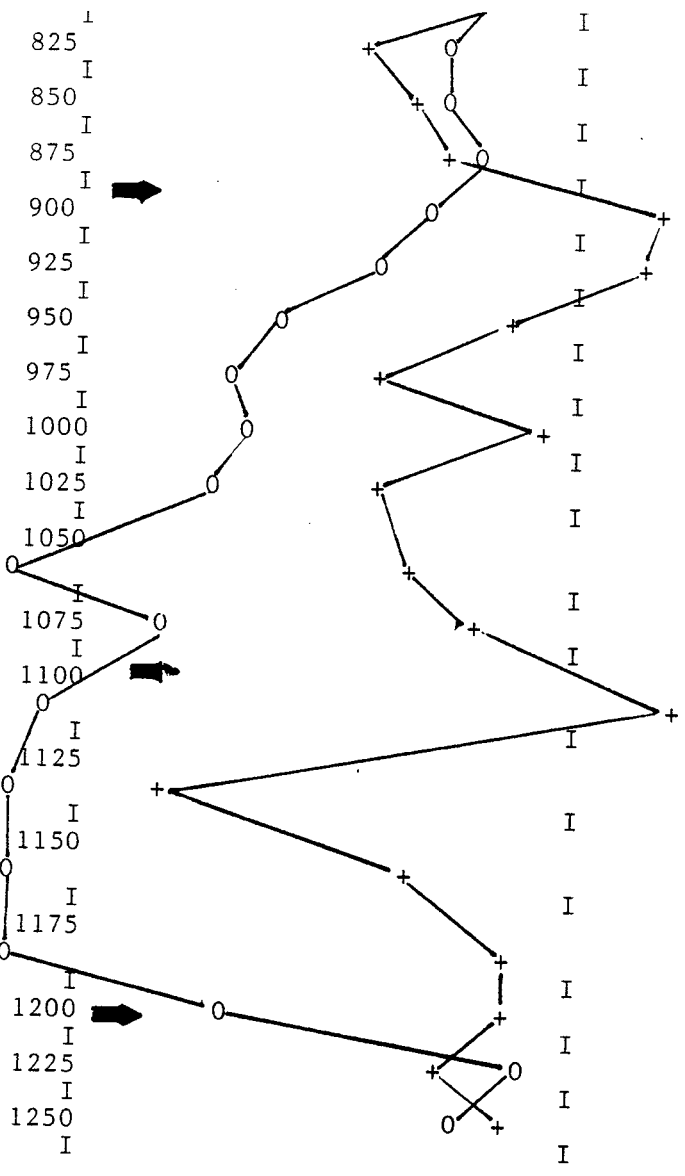




300 REM VIDETTE PROPERTY BOOKER GOLD DEC 3/86
 301 REM L29N FROM 1+25W TO 13+75W @25M STA 1 SEATTLE 0 STA 2 CUTLER +
 310 DATA -2,1
 320 DATA 3,-5
 330 DATA -2,-7
 340 DATA -10,1
 350 DATA -3,-5
 360 DATA -7,-4
 370 DATA -7,-5
 380 DATA -10,-2
 390 DATA -9,-5
 400 DATA -7,-30
 410 DATA -9,-9
 420 DATA -8,6
 430 DATA -4,-7
 440 DATA -4,-6
 450 DATA -4,-5
 460 DATA -6,-3
 470 DATA -3,-3
 480 DATA -8,2
 490 DATA -5,10
 500 DATA -8,2
 510 DATA -8,2
 520 DATA -10,1
 530 DATA -10,-4
 540 DATA -7,-9
 550 DATA -3,2
 560 DATA -6,-9
 570 DATA -2,-5
 580 DATA -7,-3
 590 DATA 3,-9
 600 DATA 5,-5
 610 DATA -3,-14
 620 DATA -4,-2
 630 DATA -5,-3
 640 DATA -8,-13
 650 DATA -8,-10
 660 DATA -6,-8
 670 DATA -9,5
 680 DATA -12,4
 690 DATA -18,-4
 700 DATA -21,-12
 710 DATA -20,-2
 720 DATA -22,-12
 730 DATA -35,-10
 740 DATA -25,-6
 750 DATA -32,6
 760 DATA -35,-25
 770 DATA -35,-10
 780 DATA -35,-4
 790 DATA -21,-4
 800 DATA -3,-8
 810 DATA -7,-4
 PROPERTY NAME :VIDETTE
 FOR CLIENT:BOOKER GOLD
 DATE :DEC 3/86
 STN 1 IS SEATTLE 0
 LINE NUMBER :29N FROM 1+25W TO 13+75W @25M
 STN 2 IS CUTLER +
 RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES

-30 -20 -10 0 10 20 30
 I=====I=====I=====I=====I=====I=====I





APPENDIX C

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS, VANCOUVER B.C.
PH: (604)253-3158 COMPUTER LINE:251-1011

DATE RECEIVED DEC 9 1986

DATE REPORTS MAILED

Dec 17/86

GEOCHEMICAL ASSAY CERTIFICATE

A .50 GM SAMPLE IS DIGESTED WITH 3 MLS OF 3:1:2 HCl:HNO₃:H₂O AT 90 DEG. C. FOR 1 HOUR.
THE SAMPLE IS DILUTED TO 10 MLS WITH WATER. ELEMENTS ANALYSED BY AA : Ag
SAMPLE TYPE : ROCK - CRUSHED AND PULVERIZED TO -100 MESH.
Au* - 10 GM.IGNITED, HOT AQUA REGIA LEACHED, MIBK EXTRACTION, AA ANALYSIS.

ASSAYER *P. Toy* DEAN TOYE , CERTIFIED B.C. ASSAYER

PETER CHRISTOPHER FILE# 86-3930

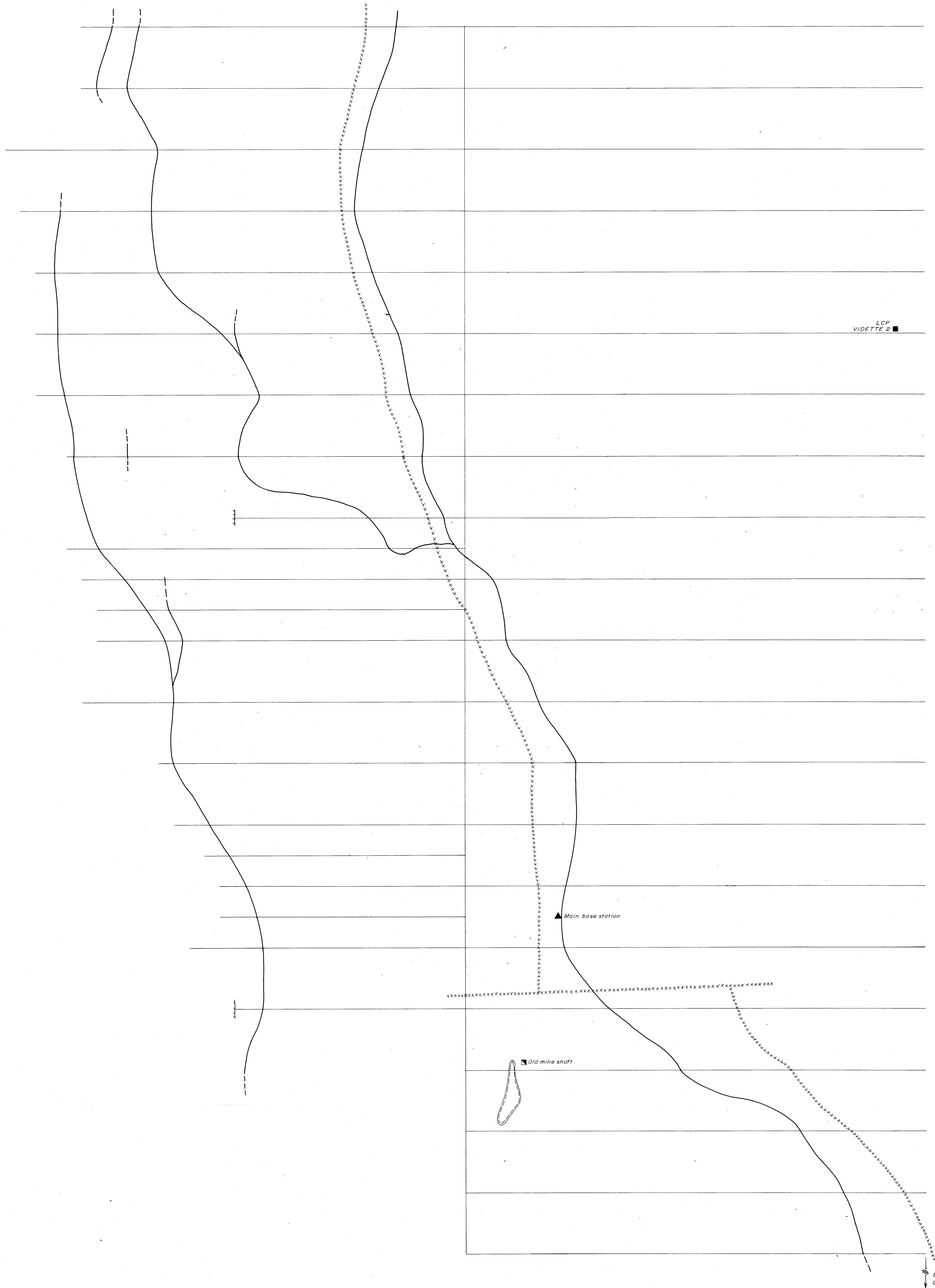
PAGE# 1

SAMPLE	Ag ppm	Au* ppb
03601H	.2	9
03602H	.1	2



29°00'N
28°00'N
27°00'N
26°00'N
25°00'N
24°00'N
23°00'N
22°00'N
21°00'N
20°00'N
19°00'N
18°00'N
17°00'N
16°00'N
15°00'N
14°00'N
13°00'N
12°00'N
11°00'N
10°00'N
9°00'N

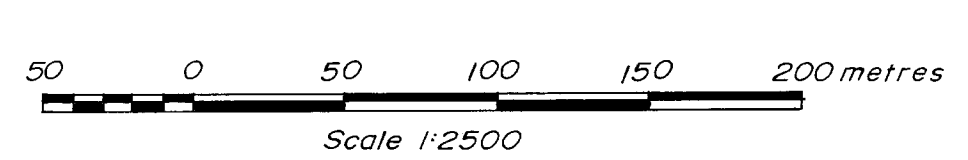
W 0°50' —
W 1°50' —
W 2°50' —
W 3°50' —
W 4°50' —
W 5°50' —
W 6°50' —
W 7°50' —
W 8°50' —
W 9°50' —
W 10°50' —
W 11°50' —
W 12°50' —
W 13°50' —
W 14°50' —



15,536
GEOLOGICAL BRANCH
ASSESSMENT REPORT

LEGEND

- xxxxxxx Fence
- Road
- Lake
- Cliff



Booker Gold Exploration Ltd.

STATION LOCATIONS

Vidette Property

Clinton Mining Division

NTS: 92 P/2W

December, 1986

P.A. Christopher & Associates Ltd.

PROFESSIONAL ENGINEER

Plate 1



LEGEND

Magnetometer station
 - value shown less 56,000 gammas

Contour interval: 300 gammas

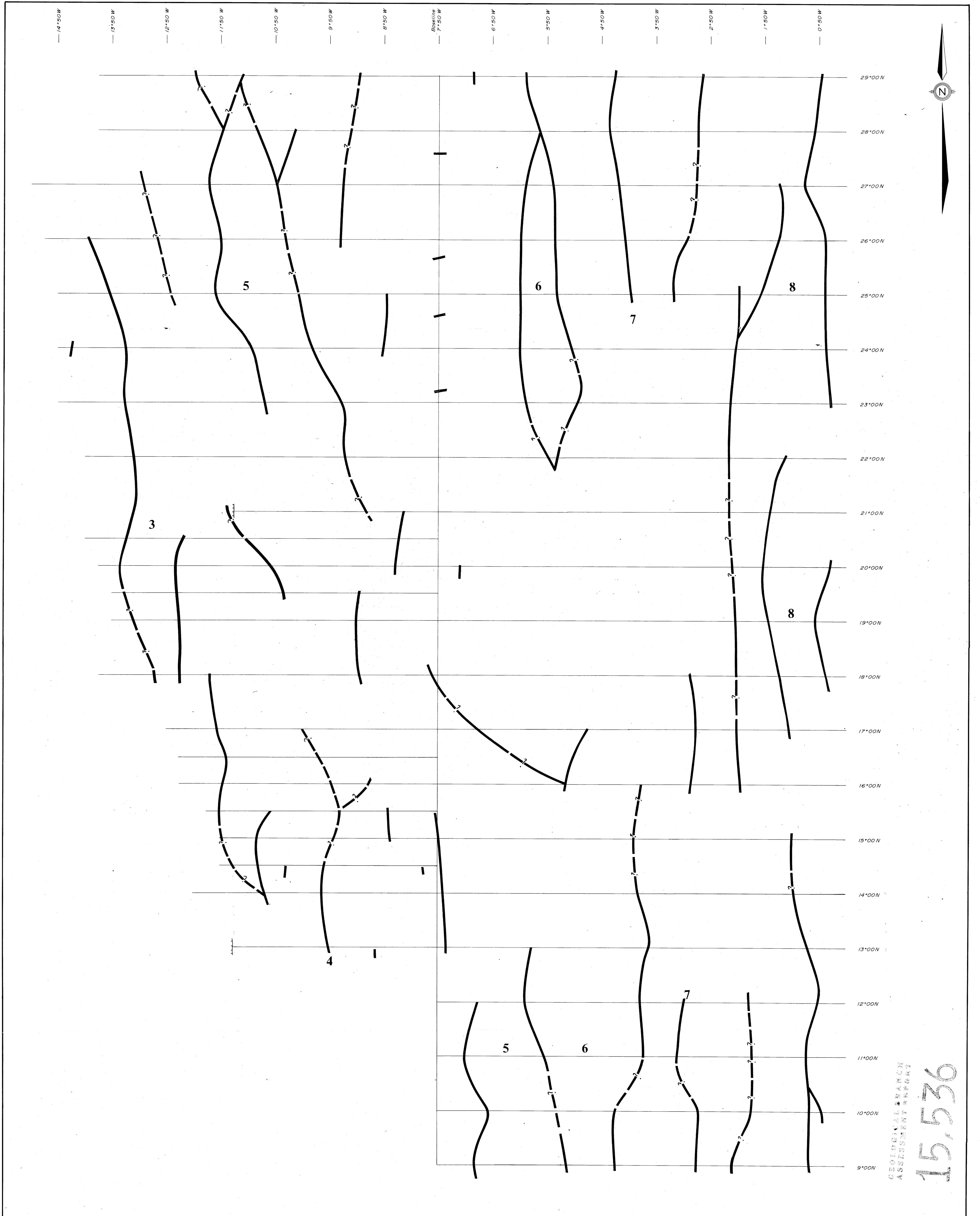
Scale 1:2500

15,536
 GEOLOGICAL BRANCH
 ASSESSMENT REPORT

Booker Gold Exploration Ltd.
MAGNETOMETER SURVEY
 Vidette Property
 Clinton Mining Division
 NTS: 92 P/2W

December, 1986 Plate 2

P.A. Christopher & Associates Ltd.



LEGEND

— Strong conductor

- - - Correlation or continuity uncertain

NOTE: FROM DIP ANGLE PROFILES & FRASER FILTERED DATA

50 0 50 100 150 200 metres

Scale 1:2500

Booker Gold Exploration Ltd.

VLF-EM ANOMALY SUMMARY

Vidette Property

Clinton Mining Division

NTS: 92 P/2W

December, 1986

P.A. Christopher & Associates Ltd.

15,536

15,536

15,536

