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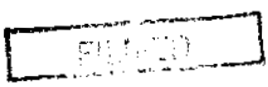
DIAMOND DRILLING REPORT
ON THE
WRICH GROUP
(WRICH 1)

RECORD NO. 4249

OMINECA MINING DIVISION - BRITISH COLUMBIA
N.T.S. MAP SHEET
94 E/2W

Latitude: 57° 09' NORTH
Longitude: 126° 46' WEST

for



OPERATOR:

SKYLARK RESOURCES LTD.
902 - 837 West Hastings Street,
Vancouver, B.C. V6C 1B6

OWNERS:

SKYLARK RESOURCES LTD.
CHENI GOLD MINES INC.

by

GARY L. WESA, B.Sc., F.G.A.C.
GEOLOGICAL BRANCH
ASSESSMENT REPORT

18-098

Vancouver
British Columbia

October/1988

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SUMMARY

The Wrich claims were staked in 1981 to cover an area of anomalous gold values in stream silts (sampled by Serem Inc. personnel in 1980) and favourable geology. During 1982, work by Serem personnel included geological mapping and rock and soil geochemical sampling over a zone of intense hydrothermal alteration believed to host epithermal precious metal mineralization.

The Wrich claim is located 270 kilometres north of Smithers in the Sturdee River - Finlay River area. (Figure 1)

The property is underlain by Lower to Middle Jurassic Toodoggone and Takla volcanic rocks. Toodoggone volcanic rocks consist of crystal and lapilli tuffs; Takla volcanic rocks, which host the four mineralized quartz-carbonate veins drilled in July-August, 1988, consist of a mafic volcanic sequence. The Takla volcanic rocks which occur in the western portion of Wrich 1 are in fault contact with the Toodoggone volcanics to the east.

Ten drill holes, totalling 963.35 meters, were completed between July 19 and August 5, 1988. Drill targets comprised four parallel, east-west striking, base and precious metal mineralized quartz-carbonate veins. Several anomalous base metal (Zn, Pb, Cu) and silver zones were intersected, however, gold values were low to nill.

INTRODUCTION

The 1988 exploration program on the Wrich claim consisted of drilling ten BQ thin wall diamond drill holes, totalling 963.35 meters.

The purpose of this report is to discuss the results of the diamond drilling and geological mapping program conducted between July 4 and August 20, 1988.

Additional surveys conducted during the 1988 program included geochemical and geophysical surveys which are summarized in this report as a matter of interest but not submitted for assessment purposes.

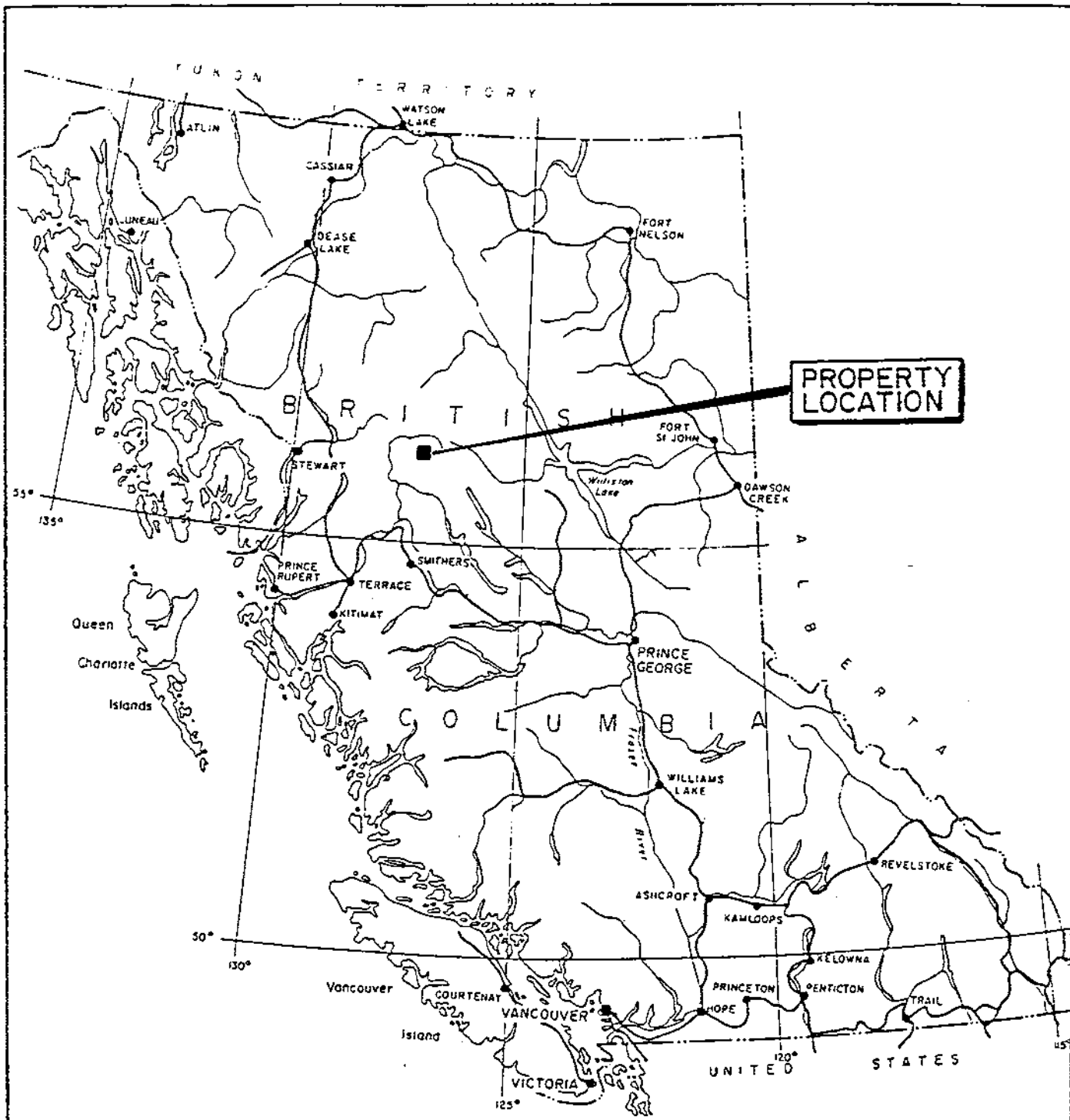
LOCATION, ACCESS AND PHYSIOGRAPHY

The Wrich 1 claim is located at 57° 09' N latitude and 126° 46' W longitude on the Toodoggone River Map Sheet, N.T.S. 94E/2W, Omineca Mining Division (Figure 2).

Access to the property is via road, along the new Omineca Mine Access Road from Moose Valley and a newly constructed 14 kilometer access road to the Skylark Resources base camp on the Finlay River, thence by helicopter, a distance of 4.5 kilometers to the southeast.

Northern Mountain Helicopters Bell 206B and Hughes 500D helicopters, based at Sturdee airstrip, were utilized to access the property from base camp.

The Omineca Mine access road, completed in the fall of 1987, from Moose Valley to the Cheni "Lawyers" gold-silver deposit, passes



**PROPERTY
LOCATION**

SKYLARK RESOURCES LTD.	
FINLAY RIVER PROJECT WRICH 1 CLAIM LOCATION MAP	
N.T.S. 94E-2W	OMINECA M.D., B.C.
0 100 200 500KM.	
SCALE AS SHOWN	DATE: OCT. 1988
DRAWN BY: G.L. WESA	FIGURE No. 1



within seven kilometers of the Wrich property.

Topography is moderate to rugged; elevation ranges from 1220 to 2020 meters above sea level with tree line at 1550 meters. Below this elevation, slopes are covered by moderate to thick spruce and fir. Higher elevations are lightly vegetated to barren, steep and, locally, covered with talus. Outcrop is exposed on less than one-quarter of the property.

CLAIM DATA

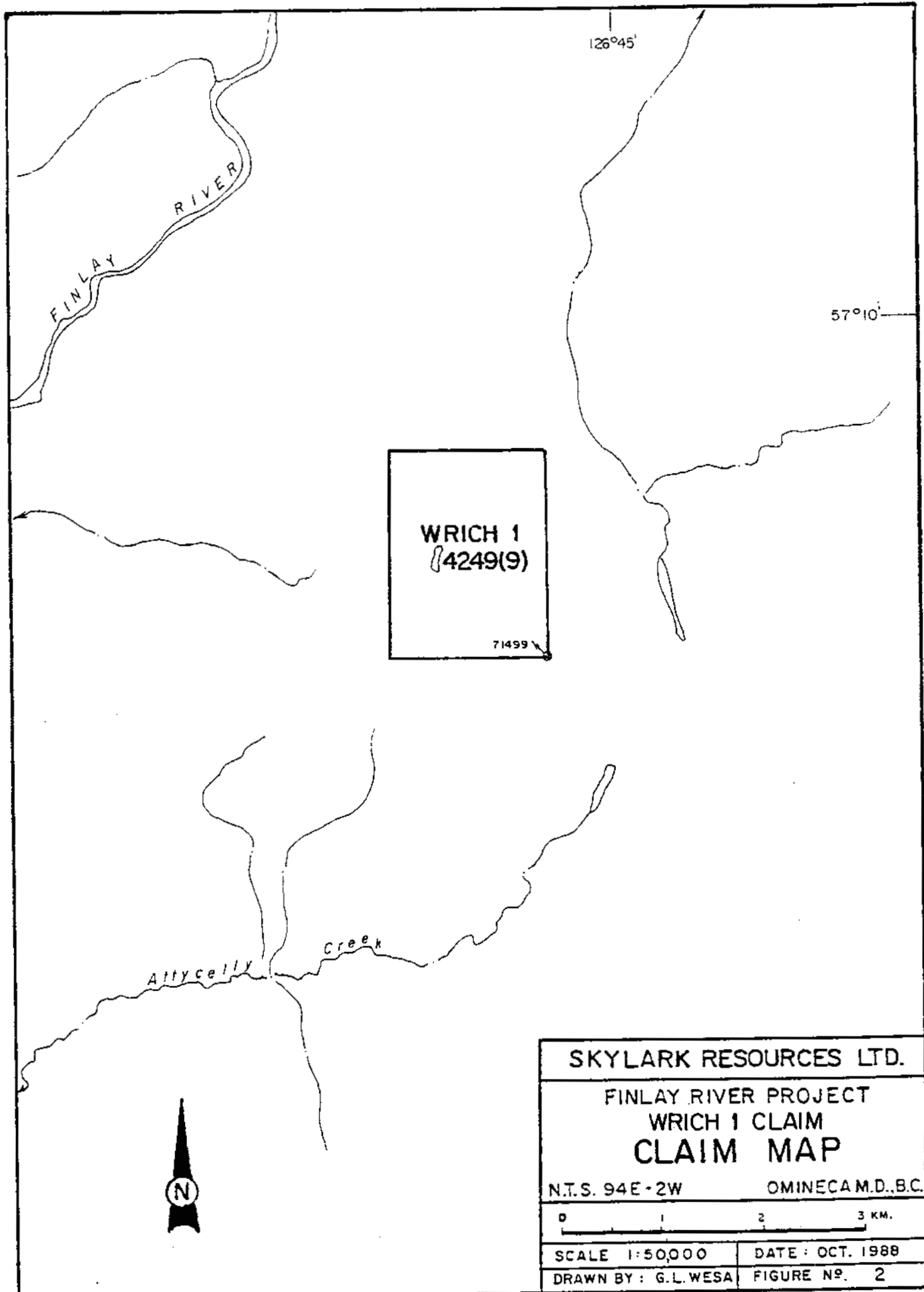
Claim information concerning the property is listed below.

<u>CLAIM NAME</u>	<u>RECORD NO.</u>	<u>NO. UNITS</u>	<u>EXPIRY DATE</u>
WRICH 1	4249	12	September 9, 1994

HISTORY

The Wrich 1 claim is owned by Cheni Gold Mines Inc. Initial silt sampling of the area in 1980, by Serem Ltd., the predecessor to Cheni, resulted in anomalous gold values and the ground was staked in 1981. Subsequent work, during 1982 and 1985, included geological mapping, prospecting, rock and soil geochemical sampling and geophysics, consisting of VLF-EM and VLF-EMR surveys. This program outlined a zone of fumerolic-type, clay-pyrophyllite alteration with chalcedony breccias and veinlets in Toodoggone volcanic rocks which, along with Takla mafic volcanic rocks, underlie the claim.

Anomalous gold and silver values in soils were returned and exploratory drilling was recommended to test the potential of the property (Vulimiri et al, 1982; Vulimiri et al, 1985).



WRICH 1
 (4249(9))
 71499

Attycelly Creek



SKYLARK RESOURCES LTD.	
FINLAY RIVER PROJECT WRICH 1 CLAIM CLAIM MAP	
N.T.S. 94E-2W	OMINECAM.D.,B.C.
0 1 2 3 KM.	
SCALE 1:50,000	DATE: OCT. 1988
DRAWN BY: G.L.WESA	FIGURE NO. 2

Based on the results of the above program, Cheni Gold Mines Inc. (Serem), in 1987, conducted an 883.36 meter BQ-size diamond drilling program, in 5 holes, over the zone of fumerolic-type alteration associated with quartz-chalcedony breccia zones.

An option agreement was made between Skylark Resources Ltd. and Cheni Gold Mines Inc. following this program.

REGIONAL GEOLOGY

The Wrich 1 claim is underlain by Toodoggone and Takla volcanic rocks. The Toodoggone volcanic rocks consist of crystal lapilli and welded tuffs which occur on the eastern portion of Wrich #1.

Takla mafic (andesitic) rocks, present on the Wrich 1 claim and surrounding area to the west are in fault contact with Early to Middle Jurassic Toodoggone rocks to the east. Strike of the fault contact varies between 140 to 160 .

The four parallel base and precious metal mineralized quartz-carbonate veins, the targets of the 1988 drilling program, are hosted in dark green to grey-green, altered andesitic tuffs and flows of Upper Triassic Takla Group.

PROPERTY GEOLOGY

The four mineralized veins occur within a zone 165 meters wide and 280 meters long on steep east dipping slopes near the head of a cirque. The veins vary in width from 1.0 to 3.0 meters with a maximum individual strike length of 110 meters (Vein #4). Strike of the veins is east-west with local deviations of 080° to 120° . Vertical to steep north or south dips were observed. The

veins disappear under talus debris at the east and west limits of their exposure. (Figure 3)

Composition of the veins is milky white to pale grey quartz, banded chalcedonic quartz, open space, or vug-filling "dog-tooth" quartz crystal intergrowths and white, pale grey to pink calcite.

Locally, quartz-carbonate veins have been strongly hydrothermally altered resulting in leaching of sulfides and formation of limonitic cellular boxwork structure.

Primary sulfide minerals include sphalerite, galena, chalcopyrite and disseminated pyrite. In addition, malachite, azurite and rusty limonitic iron staining are locally abundant.

GEOCHEMISTRY

Skylark Resources Ltd. contracted Quest Canada Exploration Services Inc. to establish a grid and conduct a geochemical soil survey over the area of the four veins. A 550 meter picketed, slope corrected baseline was established with 50 meter spaced cross lines and 25 meter stations. Soil samples were collected at these stations and every 25 meters along the baseline.

The grid established control for geological mapping, geophysics survey and subsequent diamond drilling.

GEOPHYSICS

The grid was utilized to conduct two geophysical surveys; VLF-EMR and magnetometer using the same stations as the geochemical survey.

DIAMOND DRILLING PROGRAM

During the period from July 19 to August 5, 1988, ten BQ thin wall size, angle diamond drill holes were completed from four log set-ups for a total of 963.35 meters (Figure 3).

The program commenced July 4, 1988, with drill site preparation and geological mapping. Drilling was contracted to Van Alphen Explorations of Smithers. Site preparation was performed by Van Alphen and Skylark personnel, with logs for setups being airlifted from Finlay River Valley to the drill sites by Hughes 500D helicopter of Northern Mountain Helicopters. Mobilization of drill, supplies and crew was helicopter supported, utilizing Bell 206B and Hughes 500D helicopters.

Drill core was transported to Skylark Resources' base camp located on the north bank of the Finlay River ten kilometers downstream from its junction with the Firesteel River. At the camp-site, core was logged and mineralized intervals split, bagged and shipped to Acme Analytical Labs, Vancouver. A total of 275 intervals were geochemically analysed as follows:

5 element ICP: Cu, Pb, Zn, Ag, Sb.
Geochem (A.A.) for Au.

Subsequent geochemical assay was performed on selected core intervals which returned initial geochemical analysis for Ag > 30 ppm, Zn > 10,000 ppm and Pb > 10,000 ppm.

Analytical techniques are described on Acme Geochemical Analysis Certificates in Appendix 1.

Drill core remains stored in core storage facilities constructed at the camp-site.

The purpose of this drill program was to determine the mineralogy and nature of the quartz-carbonate veins at depth and evaluate their economic potential. A statistical summary of the drilling is shown in Table 1.

All geochemical values recorded and discussed in the following section, are from initial geochemical analysis of core; subsequent geochemical assay values are recorded on drill logs, cross-sections and included in Appendix 1.

DISCUSSION OF RESULTS

Two and three drill holes were collared from each of four log setups due to constraints imposed by steep rugged terrain.

Drill holes DDH-1 and DDH-2, at -45° , and DDH-3, at -50° , were drilled off the first log setup at 360° , 335° and 025° respectively. They were positioned to intersect Veins #2, #3 and #4 which are exposed on steep (27° to 38°) east dipping slopes north of the setup (Figure 3).

In DDH-1, strongly anomalous Ag, Zn, Pb, Cu values were returned from quartz-carbonate Vein #4 at 36.27m to 40.54m. Sphalerite, galena, chalcopyrite and pyrite were observed in core and returned values of up to 1.9 oz/t Ag, 10% Zn, 0.68% Pb, 0.25% Cu with negligible gold values of 36 ppb (Sample No. 7103).

TABLE 1
DIAMOND DRILL HOLE SUMMARY

<u>DDH</u>	<u>LOCATION</u>		<u>ELEVATION</u> (m. a.s.l.) (Not Surveyed)	<u>DIP</u>		<u>AZIMUTH</u>	<u>TOTAL LENGTH</u> (m)	<u>CASING</u> (m)	<u>CORE RECOVERY</u> (%)	<u>DATE DRILLED</u>	
	Latitude	Departure (Not Surveyed)		Collar	Final					From	To
W-DDH-1	1+86W	1+08S	1767 (5800')	-45	---	360	89.80	4.57	90	July 19	July 21
W-DDH-2	1+86W	1+08S	1767 (5800')	-45	-42	335	134.72	4.00	90	July 21	July 23
W-DDH-3	1+86W	1+08S	1767 (5800')	-50	-40	025	109.45	3.65	90	July 23	July 25
W-DDH-4	2+66W	1+07S	1813 (5950')	-45	-52(?)	360	109.73	2.13	90	July 26	July 27
W-DDH-5	2+66W	1+07S	1813 (5950')	-45	-35	335	108.80	2.14	90	July 27	July 29
W-DDH-6	1+25W	0+23N	1767 (5800')	-48	-30	360	78.0	2.13	90	July 29	July 30
W-DDH-7	1+25W	0+23N	1767 (5800')	-50	---	032	26.52	3.05	50	July 30	July 31
W-DDH-8	1+25W	0+23N	1767 (5800')	-50	-32	335	79.25	1.22	90	July 31	Aug. 1
W-DDH-9	3+50W	0+98S	1883 (6180')	-45	-40	360	106.68	3.05	90	Aug. 2	Aug. 3
W-DDH-10	3+50W	0+98S	1883	-45	-40	335	120.40	1.50	90	Aug. 3	Aug. 5

Much less anomalous base metal values were returned from narrow (21 cm) quartz carbonate veins (Vein #3) at 49.07m to 52.73m and 60.66m to 63.28m.

Strongly anomalous Ag, Zn, Pb, Cu values were recorded from analysis of Vein #2 from 80.44m to 83.55m. Sample No. 7119 from 81.55m to 82.55m returned 1.9 oz/t Ag, 8.9% Zn, 1.9% Pb, 0.43% Cu. Additional intervals assayed high in Ag, Zn, Pb, Cu with negligible Au values.

DDH-2 was collared from the same location as DDH-1 but at 335° azimuth in an attempt to test the continuity of the veins further to the west. Vein #4 was intersected at 44.55 meters and returned strongly anomalous Ag, Zn, Pb, Cu, values between 44.96m to 47.96m. Highest Ag value was 2.8 oz/t (Sample No. 7131) with 10% Zn, 0.72% Pb, 0.5% Cu (Sample No. 7130).

Intersection of Vein #3 zone at 67.29m to 77.25m returned relatively low values in base metals and negligible Au and Ag.

Vein #2 was encountered at 89.25 meters, however, base metal mineralization began to appear in chlorite-epidote altered, brecciated wallrock at 88.25 meters. Highest values were recorded between 91.25m to 91.74m (Sample No. 7353) with 0.7 oz/t Ag, 3.3% Zn, 1.6% Pb, 0.30% Cu.

DDH-3, collared from the same set-up as the previous two holes, failed to intersect. Veins #3 and #4, however, did intersect Vein #2 at 98.89m to 103.21m with resultant anomalous values in Ag, Zn, Pb. Sample No. 7362 (100.86m - 101.86m) returned 0.8

oz/t Ag, 2.7% Zn, 1.16 % Pb. Although copper values remained low, base metal and Ag values appear to increase toward the footwall contact in fractured, brecciated wallrock. Evidence from cross sections suggest Veins #3 and #4 may be faulted out or displaced by Toodoggone quartz-eye feldspar porphyry (hypabyssal dike). Trace amounts of sphalerite, galena and chalcopyrite in chloritized, silicified ash tuffs occur where Vein #4 would be intersected.

Drill holes DDH-4 and DDH-5, at -45° , were drilled at 360° and 335° respectively from the second log set-up 80 meters, horizontal, west of the first setup. These holes were drilled to test the westward strike extension of the veins. Veins #2 and #3 are not exposed at surface due to masking by talus although Vein #4 is probably represented by the narrow sulfide bearing quartz-carbonate veins in the gully north of the setup.

DDH-4 failed to intersect anomalous base and precious metals in the initial part of the hole, however, what is probably Vein #2, is intersected immediately past the contact between Toodoggone quartz-feldspar porphyry (hypabyssal dike rock) and Takla mafic volcanics. Here, Vein #2 is on the footwall contact with the dike.

Vein #2 intercept is represented in core by base metal bearing quartz-calcite breccia and veining from 81.4m to 89.6m. The most significant analysis occurs between 84.0m to 87.0m. Intercept 84.0m to 84.8m returned 0.34 oz/t Ag, 1.7% Zn, 2.1% Pb (Sample No 7397); 84.8m to 86.0m returned 0.21 oz/t Ag, 2.1% Zn, 1.4% Pb

(Sample No. 7398); 86.0m to 87.0m returned 0.34 oz/t Ag, 2.2% Zn, 2.6% Pb (Sample No. 7399). Copper values were negligible.

In DDH-5, only one significant anomaly was observed; intercept 56.0m to 56.6m returned 1.1 oz/t Ag (Sample No. 86073). The high silver occurs in a 0.65m quartz-calcite-chalcedony breccia zone containing pyrite, sphalerite and galena. This zone is on the hanging wall contact between Takla mafics and Toodoggone quartz-feldspar porphyry dike.

Drill holes DDH-6, 7 and 8 were collared from a third set up 130 meters north of the first setup and at the same elevation. DDH-6,7,8 were positioned at 360°, 032°, 335° respectively, to test a vertical to steeply dipping sulfide bearing quartz-carbonate vein, exposed in steep cliffs 45 meters north of the set-up (Vein #1).

DDH-6, at -48° dip, failed to intersect Vein #1, however, a strongly chlorite-clay altered fault zone was encountered at 71.0m to 71.93 m followed by an intensely sheared, brecciated zone with quartz - chalcedony - calcite veining and fragmented wallrock. Analysis of this zone (Samples 86088 - 86091) returned low Au and Ag values.

DDH-7, at -50°, was collared to test the vein at a point where it becomes masked by talus debris, however, the hole was abandoned, due to extremely broken ground which resulted in loss of circulation and impeded progress.

DDH-8, at -50°, succeeded in intersecting the vein at 69.0m to

73.2m with a chlorite-epidote alteration zone appearing at 66.0 meters. Analysis of core returned 1.25 oz/t Ag, 6.5% Zn, 0.33% Cu, 0.96% Pb (Sample No. 86155) at 69.0m to 70.0m; 2.3 oz/t Ag, 10% Zn, 0.62% Cu, 1.68% Pb (Sample No. 86157) at 71.0m to 72.0m. Numerous other intervals returned values low to negligible.

The final two holes, DDH-9 and 10, azimuths 360° and 335° respectively, were collared from a fourth log set up located 85 meters west of the second setup (DDH-4, 5). Both holes were drilled at -45° to test at depth surface rock geochem anomalies of >82,000 and >100,000 ppb Au with sphalerite, galena, pyrite and chalcopyrite in narrow carbonate-quartz veins hosted in chlorite-epidote altered fragmental andesitic wallrock. This is believed to be the westward extension of the Vein #4 system.

The veins in this area are predominantly calcite veins with minor narrow quartz stringers and veinlets. The anomalous surface zone was intersected in drill hole, however, the precious metal values could not be duplicated in core. This is probably due to "nugget effect" combined with the discontinuous nature of the carbonate veins.

DDH-9 failed to produce precious or base metal values of significance; all intervals sampled analyzed low to nil.

DDH-10 intersected a calcite-quartz vein with 5-10% sphalerite, chalcopyrite, galena and pyrite at 87.78m to 89.65m, however, this vein returned only 0.65 oz/t Ag in one interval, 87.8m to 88.8m (Sample No. 86043). Other intervals recorded low values.

Drill logs, cross sections and assay results are included in the appendices of this report.

CONCLUSION

The diamond drill program, in conjunction with surface geological mapping, was successful in delineating the four sulfide-bearing quartz-carbonate veins. Base metal and silver values were encouraging, however, gold values were low to nil.

It is apparent that three of the veins, No.'s 2, 3 and 4, are intimately associated with the Toodoggone quartz-eye feldspar porphyry hypabyssal dike which intrudes into Takla andesitic volcanics.

In DDH-1 and -2, Veins #3 and #4 are in almost immediate contact with the dike and appear to follow the same trend as the dike. Vein #2 follows an east-west trend and appears not associated with the dyke at this point.

In DDH-3, Veins #3 and #4 are not encountered in core and apparently are truncated by the dike or displaced by dike related faults.

To the west, Vein #4 is not observed in DDH-4, although mineralized quartz - calcite - chalcedony breccia, accompanied by major faulting near the Takla - Toodoggone contact, is observed in DDH-5. At the bottom of DDH-4, a major sulphide - bearing quartz - calcite vein is intersected. This is probably Vein #2, however, this is inconclusive due to lack of surface exposure; veins cannot be traced on surface at this point due to extensive

talus cover.

DDH-9 and -10 terminated in Toodoggone quartz-feldspar porphyry. No veins were intersected in DDH-9, however, a sulfide-bearing quartz-calcite vein was intersected on the hanging wall (south contact) of the Toodoggone dike. This is probably the same vein encountered in DDH-5 and continues to parallel the contact. It appears that this is a splay off Vein #4 which is faulted out on surface, in the gully due north of the second set-up.

DDH-8 succeeded in intersecting the target and producing significant base metal and silver values of the three holes drilled to test Vein No. 1. DDH-6 failed to intersect the vein, probably due to pinching out or fault displacement and DDH-7 was abandoned and lost.

The targets drilled offer relatively high base metal grade potential plus corresponding high silver grades.

RECOMMENDATIONS:

The writer believes that the mineralized area drilled warrants further work in the form of fill-in prospecting with emphasis on an attempt to locate and explain the source of anomalous Au and Ag values in soils near the drill targets. Contingent upon discovery of new mineralized zones and, particularly, more positive gold grades, further drilling is recommended.

REFERENCES

CRAWFORD, S.A. and Vulimiri, M.R. (1982), Geological and Geochemical Report on the Wrich 1, 2, and 3 Claims, Omineca M.D., B.C.

CROOKER, G. and Vulimiri, M.R. (1985), Geological and Geophysical Report on the Wrich 1, 2 and 3 Claims, Omineca M.D., B.C.

TEGART, P. (1987), Drilling Report on the "Wrich" Property, Omineca M.D., B.C.

STATEMENT OF EXPENDITURES

DRILLING: 3,161 feet @ \$25.00/ft.....	\$ 79,025.00
CAMP/MAN DAYS: 227 @ \$55.00/day.....	12,485.00
COMPO, ETC.....	1,100.00
HELICOPTER: 24.7 hrs. X \$600.00/hr.....	14,820.00
33.7 hrs. X \$690.00/hr.....	23,253.00
DRILL PADS: 4 X \$1,450.00.....	5,800.00
CONSULTING: 1 X \$135.00 X 31 days.....	4,185.00
1 X \$260.00 X 10 days.....	2,600.00
GEOLOGIST: 1 X \$170.00 X 31 days.....	5,270.00
ASSISTANT: 1 X \$140.00 X 31 days.....	4,340.00
MOB/DEMOB.....	5,250.00
TRUCK: 30 days.....	1,240.00
CORE SHACK AND RACK.....	2,200.00
AIR FREIGHT.....	4,650.00
AIR FARE: 4 X \$430.00.....	1,720.00
ASSAYS: 278 X 12.....	3,336.00
EQUIPMENT, RADIO, ETC.....	1,800.00
REPORT.....	<u>2,600.00</u>
<u>WRICH PROJECT - TOTAL EXPENDITURES</u>	\$175,674.00

CERTIFICATE OF QUALIFICATIONS

I, Gary Leonard Wesa, of Burnaby, British Columbia do hereby certify that:

I am a consulting geologist with an office at #309 - 6669 Telford Ave., Burnaby, British Columbia.

I am a graduate of the University of Saskatchewan with a B.Sc. degree (1973) in Geology.

I am a registered fellow of the Geological Association of Canada.

I have practiced my profession continuously since graduation.

I have no direct, indirect or contingent interest in Skylark Resources Ltd. or any of its properties, nor do I expect to acquire any such interest in the future.

I have based this report upon a review of accumulated geological field data, published assessment reports and supervision of exploration projects in the immediate area.

I consent to the inclusion of this report in any Filing Statement, Statement of Material Facts or Prospectus.

Dated at Vancouver, British Columbia, this day of , 1988.


GARY L. WESA, B.Sc.
Consulting Geologist



A P P E N D I X 1

ASSAY RESULTS

ACME ANALYTICAL LABORATORIES LTD.
 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
 PHONE (604) 253-3158 FAX (604) 253-1716

DATE RECEIVED: JUL 28 1988

DATE REPORT MAILED: *Aug 4/88...*

GEOCHEMICAL ANALYSIS CERTIFICATE

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

- SAMPLE TYPE: Core AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

ASSAYER: *C. Leong* D. TOYE OR C. LEONG, CERTIFIED B.C. ASSAYERS

SKYLARK RESOURCES LTD. PROJECT WRICH FILE # 88-3101

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Sb PPM	Au* PPB
Q 7101	110	1032	3812	3.0	3	13
Q 7102	2674	5015	91317	56.0	3	22
Q 7103	2463	6821	99999	64.7	5	36
Q 7104	2897	6223	79500	40.0	2	116
Q 7105	664	3862	10957	9.0	2	10
Q 7107	13	66	465	.6	2	1
Q 7108	11	23	132	.3	2	1
Q 7109	7	8	90	.5	2	1
Q 7110	42	276	1316	1.2	2	1
Q 7111	207	1537	3807	2.4	2	17
Q 7112	112	810	1960	1.7	2	6
Q 7113	149	714	2977	2.0	2	4
Q 7114	36	738	1340	1.2	4	1
Q 7115	113	150	600	1.1	3	2
Q 7116	75	77	328	1.0	2	3
Q 7117	212	1772	2586	3.4	3	5
Q 7118	2373	20542	38490	29.7	7	29
Q 7119	4348	19394	89132	65.3	2	41
Q 7120	1444	8907	22799	18.8	3	54
Q 7121	67	178	551	.8	2	11
Q 7122	137	82	191	.6	2	6
Q 7123	116	45	125	.3	2	33
Q 7124	118	149	155	5.4	11	101
STD C/AU-R	59	38	129	6.7	13	480

- ASSAY REQUIRED FOR CORRECT RESULT for Pb Zn > 10,000 ppm
 Ag > 35 ppm

ACME ANALYTICAL LABORATORIES LTD.

DATE RECEIVED: SEP 8 1988

852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6

PHONE(604)253-3158 FAX(604)253-1716 DATE REPORT MAILED:

Sept. 14/88.

ASSAY CERTIFICATE

- SAMPLE TYPE: Pulp

ASSAYER: *C. Leong* D. TOYE OR C. LEONG, CERTIFIED B.C. ASSAYERS

SKYLARK RESOURCES LTD. PROJECT WRICH FILE # 88-3101R

SAMPLE#	Pb %	Zn %	Ag OZ/T
Q 7102	- 10.51	1.83	
Q 7103	- 12.17	2.13	
Q 7104	- 8.73	1.32	
Q 7105	- 1.31	-	
Q 7118	2.63	4.35	-
Q 7119	4.07	9.53	2.23
Q 7120	- 2.44	-	

ACME ANALYTICAL LABORATORIES LTD.

DATE RECEIVED: AUG 2 1988

852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6

PHONE(604)253-3158 FAX(604)253-1716 DATE REPORT MAILED: *Aug. 2/88*

GEOCHEMICAL ANALYSIS CERTIFICATE

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

ASSAYER: *C. Leong* D. TOYE OR C. LEONG, CERTIFIED B.C. ASSAYERS

SKYLARK RESOURCES LTD. PROJECT WRICH FILE # 88-3164

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Sb PPM	Au* PPB
Q 7125	40	16	159	1.3	2	12
Q 7126	220	1009	2672	2.4	2	32
Q 7127	133	809	10936	2.1	2	18
Q 7128	119	83	1162	.8	2	3
Q 7129	851	6454	40442	21.9	2	9
Q 7130	4920	7289	99999	94.5	4	19
Q 7131	2815	24354	63365	97.6	3	27
Q 7132	206	2943	10088	5.3	2	10
Q 7133	389	3091	21549	9.1	2	9
Q 7134	134	875	3904	3.5	2	7
Q 7135	1072	4855	10069	7.4	2	15
Q 7136	282	1072	3845	6.8	6	18
Q 7137	35	1171	1965	3.4	2	15
Q 7138	343	4178	6852	7.5	2	9
Q 7139	731	2043	6093	14.2	2	8
Q 7140	96	2155	3639	3.3	2	3
STD C/AU-R	57	38	131	6.5	16	470

- ASSAY REQUIRED FOR CORRECT RESULT *for Cu Pb Zn > 10,000 ppm
Ag > 35 ppm*

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE(604)253-3158 FAX(604)253-1716

DATE RECEIVED: SEP 8 1988

DATE REPORT MAILED: *Sept. 14/88*

ASSAY CERTIFICATE

- SAMPLE TYPE: Pulp

ASSAYER: *C. Leong* D. TOYE OR C. LEONG, CERTIFIED B.C. ASSAYERS

SKYLARK RESOURCES LTD. PROJECT WRICH FILE # 88-3164R

SAMPLE#	Pb %	Zn %	Ag OZ/T
Q 7127	-	1.26	-
Q 7129	-	4.54	-
Q 7130	-	14.83	1.96
Q 7131	6.05	7.44	2.23
Q 7132	-	1.16	-
Q 7133	-	2.25	-
Q 7135	-	1.11	-

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE(604)253-3158 FAX(604)253-1716

DATE RECEIVED: AUG 3 1988

Aug. 9/88.

GEOCHEMICAL ANALYSIS CERTIFICATE

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

ASSAYER: *C. Leong* D. TOYE OR C. LEONG, CERTIFIED B.C. ASSAYERS

SKYLARK RESOURCES LTD. PROJECT WRICH FILE # 88-3203

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB
Q 7141	85	6898	3315	5.2	67	1
Q 7142	80	237	413	.9	24	9
Q 7143	99	215	334	1.0	35	3
Q 7144	83	359	1097	.9	37	28
Q 7145	159	1790	4183	2.5	71	5
Q 7146	103	1018	2520	1.4	36	5
Q 7147	80	405	844	1.4	42	2
Q 7148	103	234	467	1.5	56	7
Q 7149	112	253	596	1.0	37	2
Q 7150	358	7944	12736	7.1	57	16
Q 7351	288	2965	9066	4.9	54	15
Q 7352	619	7930	15452	8.6	46	53
Q 7353	3067	16951	33355	24.0	60	62
Q 7354	42	571	862	1.1	31	7
STD C/AU-R	60	41	132	6.7	42	505

- ASSAY REQUIRED FOR CORRECT RESULT *for Pb Zn > 1000 ppm*

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE(604)253-3158 FAX(604)253-1716

DATE RECEIVED: SEP 8 1988

DATE REPORT MAILED: *Sept 14/88.*

ASSAY CERTIFICATE

- SAMPLE TYPE: Pulp

ASSAYER: *C. Leong* D. TOYE OR C. LEONG, CERTIFIED B.C. ASSAYERS

SKYLARK RESOURCES LTD. PROJECT WRICH FILE # 88-3203R

SAMPLE#	Pb %	Zn %
Q 7150	-	1.49
Q 7352	-	1.80
Q 7353	1.59	3.87

ACME ANALYTICAL LABORATORIES LTD.

DATE RECEIVED: AUG 12 1988

852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6

PHONE(604)253-3158 FAX(604)253-1716 DATE REPORT MAILED: *Aug. 23/88..***GEOCHEMICAL ANALYSIS CERTIFICATE**

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN PB SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: P1-P2 CORE P3 ROCK AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

ASSAYER: *C. Leong* D. TOYE OR C. LEONG, CERTIFIED B.C. ASSAYERS

SKYLARK RESOURCES LTD. PROJECT WRICH FILE # 88-3532 Page 1

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Sb PPM	Au* PPB
Q 7355	91	11	124	.3	2	9
Q 7356	125	10	109	.4	2	19
Q 7357	56	72	194	.8	2	7
Q 7358	86	502	965	1.4	2	16
Q 7359	61	1059	2847	1.8	2	34
Q 7360	97	1162	2750	2.0	2	19
Q 7361	234	1746	4033	5.1	2	33
Q 7362	1012	14601	42850	27.6	5	37
Q 7363	2960	11640	27674	61.5	5	112
Q 7364	132	421	3175	3.0	6	71
Q 7365	131	55	257	1.3	2	4
Q 7366	102	12	105	.7	2	2
Q 7367	143	13	105	.8	2	4
Q 7368	75	18	97	.7	2	3
Q 7369	105	14	130	1.1	2	5
Q 7370	112	16	121	1.0	2	5
Q 7371	67	17	143	1.0	2	1
Q 7372	90	10	112	.6	2	1
Q 7373	116	9	97	.5	2	1
Q 7374	133	9	108	.9	2	1
Q 7375	188	15	117	1.1	2	2
Q 7376	114	12	101	1.1	2	3
Q 7377	143	14	114	1.4	2	8
Q 7378	116	15	114	2.5	2	7
Q 7379	85	21	147	8.1	2	15
Q 7380	127	25	126	1.7	2	9
Q 7381	99	20	133	1.4	2	8
Q 7382	117	30	164	2.0	2	14
Q 7383	101	60	147	1.5	2	11
Q 7384	112	20	95	.6	2	5
Q 7385	116	35	132	2.4	2	16
Q 7386	141	36	106	.7	2	5
Q 7387	103	34	103	1.0	2	6
Q 7388	111	18	97	1.0	2	5
Q 7389	130	21	112	1.0	2	9
Q 7390	9	34	154	.8	2	7
STD C/AU-R	60	38	132	6.9	17	510

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE(604)253-3158 FAX(604)253-1716

DATE RECEIVED: SEP 8 1988

DATE REPORT MAILED: *Sept. 14/88*

ASSAY CERTIFICATE

- SAMPLE TYPE: Pulp

ASSAYER: *C. Long* D. TOYE OR C. LEONG, CERTIFIED B.C. ASSAYERS

SKYLARK RESOURCES LTD. PROJECT WRICH FILE # 88-3532R

SAMPLE#	Pb %	Zn %	Ag OZ/T
Q 7362	1.58	4.63	-
Q 7363	1.08	3.32	1.99
Q 7397	1.88	2.01	-
Q 7398	1.03	2.39	-
Q 7399	1.96	2.69	-
Q 7801	-	1.28	-

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Sb PPM	Au* PPB
Q 7391	10	156	237	.8	2	1
Q 7392	5	13	54	.4	2	1
Q 7393	36	235	654	1.3	2	1
Q 7394	36	1008	1363	2.3	2	2
Q 7395	29	807	2505	1.9	3	28
Q 7396	14	120	298	1.1	2	21
Q 7397	833	20854	17446	11.6	7	74
Q 7398	427	13879	20574	7.4	5	23
Q 7399	792	25572	22181	11.5	8	37
Q 7400	73	360	920	1.7	2	24
Q 7801	240	3545	11943	5.9	5	1630
Q 7802	54	218	439	3.9	2	59
Q 7803	61	53	153	1.1	2	30
Q 7804	36	68	172	1.0	2	8
Q 7805	76	22	95	1.0	2	19
Q 7806	87	10	105	.6	2	12
Q 7807	95	33	150	1.1	2	31
Q 7808	113	18	132	1.2	3	7
Q 7809	112	16	82	.5	3	11
Q 7810	6	6	457	.3	3	4
Q 7811	41	12	308	.5	2	21
Q 7812	101	9	158	.5	2	17
Q 7813	43	9	675	.8	2	19
Q 7814	65	21	124	1.6	3	16
Q 7815	72	16	118	1.5	2	12
Q 7816	105	34	209	2.2	2	31
Q 7817	101	85	575	2.2	2	79
Q 7818	99	159	198	2.1	2	20
Q 7819	77	7	163	.8	2	8
Q 7820	70	12	137	.3	2	26
Q 7821	69	6	196	.2	2	19
Q 7822	68	19	122	.6	2	24
Q 7823	80	16	287	1.0	2	18
Q 7824	80	7	85	.6	2	14
Q 7825	95	9	164	.5	2	15
STD C/AU-R	57	40	132	6.9	16	515

- ASSAY REQUIRED FOR CORRECT RESULT for Pb Zn > 10,000 ppm

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE(604)253-3158 FAX(604)253-1716

DATE RECEIVED: AUG 19 1988

DATE REPORT MAILED: *Aug. 22/88...*

GEOCHEMICAL ANALYSIS CERTIFICATE

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

- SAMPLE TYPE: Core AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

ASSAYER: *C. Long* D. TOYE OR C. LEONG, CERTIFIED B.C. ASSAYERS

SKYLARK RESOURCES LTD. PROJECT GRACE/WRICH FILE # 88-3735 Page 1

SAMPLE#	Ag PPM	Au* PPB
C 86027	.7	1
C 86028	.7	9
C 86029	1.6	8
C 86030	.8	6
C 86031	1.0	1
C 86032	.8	6
C 86033	2.0	28
C 86034	2.7	39
C 86035	3.7	31
C 86036	2.1	35
C 86037	1.1	26
C 86038	.7	28
C 86039	1.2	33
C 86040	1.6	22
C 86041	1.6	13
C 86042	1.5	19
C 86043	22.3	23
C 86044	3.0	7
C 86045	2.0	13
C 86046	.9	2
C 86047	.8	3
C 86048	1.0	1
C 86049	1.0	4
C 86050	1.6	10
C 86051	.9	5
C 86052	3.4	29
C 86053	2.0	28
C 86054	.5	6
C 86055	1.2	14
C 86056	.6	6
C 86057	1.2	13
C 86058	2.3	30
C 86059	.6	2
C 86060	.5	11
C 86061	.6	6
C 86062	.7	2
STD C/AU-R	6.7	485

SAMPLE#	Ag PPM	Au* PPB
C 86063	.2	26
C 86064	.3	8
C 86065	.2	4
C 86066	.3	10
C 86067	.6	8
C 86068	1.0	6
C 86069	.7	9
C 86070	.7	5
C 86071	1.6	22
C 86072	4.9	14
C 86073	37.9	24
C 86074	.1	1
C 86075	.1	1
C 86076	7.5	31
C 86077	1.2	7
C 86078	3.1	15
C 86079	8.3	24
C 86080	8.7	26
C 86081	1.4	11
C 86082	2.9	8
C 86083	.3	1
C 86084	.4	9
C 86086	1.7	28
C 86087	.3	14
C 86088	.3	3
C 86089	.4	5
C 86090	.6	4
C 86091	1.1	8
C 86092	.5	10
C 86093	.8	1
C 86094	.4	2
C 86095	.5	1
C 86096	.1	1
C 86097	1.3	15
C 86098	.7	1
STD C/AU-R	6.8	475

ACME ANALYTICAL LABORATORIES LTD. DATE RECEIVED: SEP 8 1988
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE(604)253-3158 FAX(604)253-1716 DATE REPORT MAILED: *Sept. 14/88..*

ASSAY CERTIFICATE

- SAMPLE TYPE: Pulp

ASSAYER: *C. Leong* D. TOYE OR C. LEONG, CERTIFIED B.C. ASSAYERS

SKYLARK RESOURCES LTD. PROJECT GRACE/WRICH FILE # 88-3735R

SAMPLE#	AG oz/t
C 86073	1.22

SAMPLE#	Ag PPM	Au* PPB
C 86099	1.3	6
C 86100	1.4	4
C 86101	1.6	1
C 86102	1.4	1
C 86103	.7	1
C 86104	1.7	7
C 86105	.6	1
C 86106	.9	10
C 86107	3.4	31
C 86108	3.2	8
C 86109	5.3	12
C 86110	3.9	23
C 86111	2.7	1
C 86112	3.9	270
C 86113	1.7	4
C 86114	.8	1
C 86115	.9	1
C 86116	.8	1
C 86117	.9	10
C 86118	.6	2
C 86119	.7	16
C 86120	.3	13
C 86121	.3	11
C 86122	.3	2
C 86123	.5	1
STD C/AU-R	7.1	485

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE(604)253-3158 FAX(604)253-1716

DATE RECEIVED: AUG 22 1988

DATE REPORT MAILED: *Aug. 24/88.*

GEOCHEMICAL ANALYSIS CERTIFICATE

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

ASSAYER: *C. Leong* D. TOYE OR C. LEONG, CERTIFIED B.C. ASSAYERS

SKYLARK RESOURCES LTD. PROJECT WRICH FILE # 88-3783

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Sb PPM	Au* PPB
C 86124	133	33	593	.8	2	17
C 86125	149	16	304	.7	2	10
C 86126	132	14	524	.2	2	19
C 86127	171	12	632	.5	2	12
C 86128	150	11	393	.4	2	21
C 86129	139	10	510	.6	2	34
C 86130	150	8	403	.4	2	13
C 86131	169	8	241	.7	2	16
C 86132	152	9	242	.6	3	22
C 86133	101	82	318	1.3	2	31
C 86134	74	14	61	.4	2	4
C 86135	83	6	53	.4	2	5
C 86136	129	7	67	.4	2	8
C 86137	67	12	48	1.0	2	6
C 86138	127	42	205	.8	4	25
C 86139	117	7	86	.1	2	6
C 86140	154	9	167	.5	2	10
C 86141	91	7	98	.3	8	9
C 86142	55	57	432	.8	2	21
C 86143	107	30	273	1.2	2	44
C 86144	80	22	310	1.6	3	47
C 86145	193	959	1288	2.8	2	24
C 86146	80	369	884	2.1	2	21
C 86147	81	111	506	.9	2	16
C 86148	44	198	839	1.2	2	17
C 86149	70	391	713	1.3	2	2
C 86150	59	44	161	.3	2	3
C 86151	57	63	243	.4	2	4
C 86152	93	29	93	.9	2	2
C 86153	155	2667	2356	2.6	2	56
C 86154	64	3649	7705	3.4	2	163
C 86155	3280	9627	65416	43.1	2	60
C 86156	294	900	6588	3.9	2	3
C 86157	6226	16863	99999	78.7	2	31
C 86158	1400	4063	28447	19.5	2	41
C 86159	160	616	2825	5.1	2	13
C 86160	90	35	190	.3	2	3
STD C/AU-R	58	37	131	7.1	18	480

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE(604)253-3158 FAX(604)253-1716

DATE RECEIVED: SEP 8 1988

DATE REPORT MAILED: *Sept. 14/88*

ASSAY CERTIFICATE

- SAMPLE TYPE: Pulp

ASSAYER: *C. Leong*... D. TOYE OR C. LEONG, CERTIFIED B.C. ASSAYERS

SKYLARK RESOURCES LTD. PROJECT WRICH FILE # 88-3783R

SAMPLE#	PB %	ZN %	AG oz/t
C 86155	-	7.67	1.34
C 86157	1.93	12.79	2.40
C 86158	-	3.09	-

A P P E N D I X 2

DIAMOND DRILL LOGS

W-DDH-1 to -10 INCLUSIVE

DIAMOND DRILL HOLE RECORD

PAGE 2 of 10

Property _____

Level	Lat.	Hole No.	Dip Tests
Location	Dep.	Sheet No.	
Date Started	Elev.	Core Size	
Date Finished	Bearing	Logged by	
Depth	Slope		

	FOOTAGE		DESCRIPTIONS	CORE ASSAYS							RECOVERY							
	FROM	TO		NO.	FROM	TO	FEET	%	%				RUN	SHORT	%			
BOX 2	11.58	13.41	Same, mostly coarser variety (still chloritized). Continue to get hematitic stained calcium carbonate veinlets and stringers mixed with white calcium carbonate blebs and fillings (same up to 2.0 x 1.0 cm). C.A. for calcium carb. stringers is 33°. Get minor displacements of stringers by micro faults - up to 0.3 cm. Second stringer orientation is also present C.A. 22°. Minor py. blebs.													1.83	0.86	47%
	13.41	14.02	Same, still get both pink and white calcium carb. veinlets. Same C.A. Get occasional small gouge zones. Veinlets very discontinuous. Minor py. blebs.													0.61	0.61	100
	14.02	14.94	Same, slight increase in quantity of py. blebs but still less than 0.5%. At 14.6 get a 1.0 cm wide vein of calcium carbonate and epidote.													0.92	0.75	82%
	14.94	15.85	Same, but get minor disseminated py. and epidote. (occasional 0.1 cm py. cubes). Get a few zoned calcite veins (concentricly) Minor vein brecciation with calcium carbonate matrix.													0.90	0.87	97%
			BOX 2 ENDS 15.72															
BOX 3	15.85	17.68	Same. Get zoned calcium carbonate vein at approx. 15.95 with a C.A. of 25°. Talc is assoc. with vein margins. Minor displacement of 1.9-2.0 cm by these veins occurs. (Micro faults?). Get disseminated calcium carbonate and in micro fractures.													1.83	1.22	67%
	17.68	20.42	Interval starts as clay gouge zone - fault for first 15.0 cm Then get a zone of calcium carbonate blebs (both white and maroon-hematitic staining) with extensive calcium carbonate stringers and veins. Get occasional contorted-zoned veins of maroon and white calcium carbonate. Tan tinted (non-chloritized) lithic fragments starting to appear but still have chloritized fragments as before.													2.74	2.28	83%

DIAMOND DRILL HOLE RECORD

PAGE 3 of 10

Property _____

Level	Lat.	Hole No.	Dip Tests
Location	Dep.	Sheet No.	
Date Started	Elev.	Core Size	
Date Finished	Bearing	Logged by	
Depth	Slope		

	FOOTAGE		DESCRIPTIONS	CORE ASSAYS								RECOVERY					
	FROM	TO		No.	FROM	TO	FEET	%	%				RUN	SHORT	%		
			1.0 cm displacements of zoned calcium carbonate veins <u>CONTINUE</u> to occur. C.A. of these is 22°. Minor pervasively disseminated epidote still present. Disseminated py. content slowly increasing but still less than 1.0%. Get py. along calcium carbonate vein margins. Size of lithic fragment is increasing - now 2.5 x 1.5 cm.														
			BOX 3 ENDS 20.89														
BOX 4	20.42	21.64	Same but with slight increase in epidote. At 20.7 get a 6.0 cm wide qtz-calcium carbonate-epidote vein. Vein starts with intermixed white and maroon tinted calcium carbonate, then get intermixed qtz., then a light green band (possibly green flourite - no fizz and soft). This all grades into an epidote rich zone containing remnant chloritized lithic fragments. Minor disseminated py. and py. stringer vein replacement - mostly as contiguous blebs. C.A. for calcium carbonate veins is 33°.												1.22	1.14	93%
	21.64	24.08	Same continues. C.A. start at 30° and 35° then change to 25° at 23.0 m.												2.44	2.16	89%
	24.08	25.3	Same, at 24.4 get a 7.0 cm wide vein surrounded by a 4.0 cm wide epidote altered zone on both the hangwall and footwall sides. Both sides of the vein are rimmed by a 0.5 cm wide hematitic stained calcium carbonate vein or zone. The hangwall side of the vein has a 2.0 cm wide, contorted area of intermixed white and maroon tinted calcium carbonate containing minor breccia fragments of host. Minor blebs of sp., py., and qa. in the qtz. portion of the vein which is 4.0 cm wide. Get ghost remnant fragments of host tuff. Epidote zone on hangwall contains only minor py. blebs. Footwall side contains up to 1.0% py. as both blebs and disseminations.												1.22	1.22	100%
	25.3	27.13	Changes from a xtal tuff to a chloritic xtal-lithic tuff gradationly as hole deepens. Get numerous maroon tinted lithic fragments up to 4.0 x 2.0 cm (subangular) and larger												1.83	1.72	94%

DIAMOND DRILL HOLE RECORD

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Level	Lat.	Hole No.	Dip Tests
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Date Started	Elev.	Core Size	
Date Finished	Bearing	Logged by	
Depth	Slope		

	FOOTAGE		DESCRIPTIONS	CORE ASSAYS						RECOVERY						
	FROM	TO		No.	FROM	TO	FEET	%	Au (ppm)	Ag	Zn	Cu	Pb	RUN	SHORT	%
			chloritic lithic fragments up to 6.0 x 4.5 cm which contain original xtals undergoing selective calcium carbonate replacement.													
			BOX 4 ENDS 26.17 m													
BOX 5	27.13	30.18	Same. Get numerous contorted calcium carbonate micro stringers and calcium carbonate in fractures. At 27.4 get a 1.0 cm wide zoned calcium carbonate vein with C.A. of 55°. Start to get occasional lithic fragment up to 12.0 cm (subrounded to angular). Get minor augite? (hornblende?) xtals in tuff. Epidote is replacing same xtals selectively. Veinlet density is one every 10-15 cm. Is two different C.A. 14° for white calcium carbonate veinlets and 53° for reddish tinted calcium carbonate veinlets.											3.05	2.86	94%
	30.18	33.22	Same. At 30.3 get pervasive disseminated calcium carbonate in a epidote - calcium carbonate zone, possibly a vein, for 26.0 cm, then back into same chloritic xtal-lithic tuff. At 31.0 get a 2.0 cm wide white and green calcium carbonate vein with C.A. of 90°. Minor epidote alteration.											3.04	2.78	91%
			BOX 5 ENDS 31.88 m													
BOX 6	33.22	36.27	Starting at 33.0 get a fine grained zone which contains tuff with ghost lithic fragments and xtals. Is lower in calcium carbonate throughout. Calcium carbonate occurs only in fractures. Then go back to same host at 33.36. Minor patches of epidote enrichment. Continue to get numerous maroon and white calcium carbonate veinlets. approx. 10.0 cm, but have erratic orientations.											3.05	2.72	89%
	36.27	39.32	Chloritized xtal tuff-no lithic fragments. Slightly talcose especially in fractures. Minor veining, stringers and blebs (void fillings?) Get patchy zones of disseminated calcium carbonate but mostly found in micro fractures. py. is found both as disseminations and blebs. Crude veins have C.A. of approximately 19°. At 36.83 get a 1.0 cm wide calcium	7101	36.27	37.46			13	3	3812	110	1032	3.05	2.72	89%
				7102	37.46	38.46			22	56.0	91317	2674	5015			
				7103	38.46	39.46			36	64.7	99999	2463	6821			
				*7102	"	"				1.83%	20.51%	--	--			
				*7103	"	"				2.13%	2.17%	--	--			

DIAMOND DRILL HOLE RECORD

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Level	Lat.	Hole No.	Dip Tests
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Date Started	Elev.	Core Size	
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	FOOTAGE		DESCRIPTIONS	CORE ASSAYS						Ppm			RECOVERY			
	FROM	TO		No.	FROM	TO	FEET	%	Au(ppb)	Ag	Zn	Cu	Ph	RUN	SHORT	%
			carbonate vein containing patchy grey qtz. In the qtz. get minor blebs of ga, py and sp. C.A. of vein is 31°. Get some 1.0 x 0.5 cm breccia fragments of the host rock with calcium carbonate matrix. Get tension gashes conjucant to this vein. At 37.0 start into a "vein network". Starts with a 8.0 cm wide hematiticy stained calcium carbonate vein with patchy silicified zones. Get disseminated py. throughout. Minor blebs of ga. in an interior later stage grey qtz. stringer vein network. C.A. for vein is 40°. Then go back into host rock. At 37.5 get next vein which is mostly grey and white calcium carbonate but contains some silicified patches. C.A. is 75°. Get up to 0.57 ga and 0.57 py in both blebs and dissemination. Increasingly becomes more qtz. rich, get calcium carbonate only in stringers. Gradually get increase of ga, sp and py. up to 2% sp and start to get blebs of cpy. Sp. occurs as discrete blebs often interfingering with other sp blebs forming patches up to 1.5 x 1.0 cm. Cpy. occurs as discrete blebs up to 0.3 cm. Py. is found mostly in clusters of 0.25 cm py. cubes. At 38.5 is approx. 15% py and is intermixed with 0.5 x 0.5 cm sp blebs. ga is mostly fine grained and as a rim to the sp. Is abundant dark grey-fine grained zones which may be ga. Continuing to 39.32 gradually get an increase in cpy and ga with sp remaining constant. C.A. for the zone range from 40° to 21° to 30° moving down hole. Entire Zone is chloritic.													
			BOX 6 ENDS 37.46 m													
BOX 7	39.32	39.93	Same vein continues as before. Sp reaches percents up to approximately 15-20%, approx. 2-5% ga, 20% py and minor cpy. At 39.9 get a 1.0 cm wide qtz vein with C.A. of 25° which contains a few partly oxidized vugs. Continue to get calcium carbonate only in stringer veins.	7104	39.46	39.93			116	40.0	79500	2897	6623	0.61	0.61	100
				*7104	"	"				1.32	8.73	--	--			
	9.93	49.54	Sulfide content starts to reduce then grades into altered - chloritic xtal tuff with minor lithic fragments? Get selective replacement of xtals and fragments? by a blue - green colored talc? Get talc gouge on fractures (micro shears?) then get white calcium carbonate stringers and	7105	39.93	40.54			10	9	10957	664	3862	0.61	0.48	79%
		42.37		*7105	"	"					1.31			1.83	1.35	74%

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Date Finished	Bearing	Logged by	
Depth	Slope		

	FOOTAGE		DESCRIPTIONS	CORE ASSAYS						Ppm				RECOVERY		
	FROM	TO		No.	FROM	TO	FEET	%	Au (ppb)	Ag	Zn	Cu	Pb	RUN	SHORT	%
BOX 10	52.73	54.25	Right at 52.73 get a 1.0 cm wide Qtz-calcium carbonate-epidote vein. Then get chloritized (lithic?) xtal tuff. Minor ga, sp, py. Then back to same. Continue to get calcium carbonate stringers and veinlets C.A. 30°. Minor epidote alteration. Minor pink calcium carbonate veins. Get some selective replacement at xtals by epidote. Minor disseminated py.											1.52	1.52	100%
	54.25	55.47	Same, C.A. for calcium carbonate veinlets now 60°. At 54.6 get a calcium carbonate rich zone containing both pink and white void fillings. Minor py blebs and fillings. Possible ghost breccia frags.											1.22	1.01	83%
	55.47	55.78	Same at start but get minor py stringers. Then get a 6.0 cm wide patchy zone of grey and white calcium carbonate (vein?) containing abundant talc. Is preceded by a 6.0 cm wide talc rich fault breccia zone. Still pervasive calcium carbonate. No C.A.											0.31	0.14	45%
	55.78	57.61	Same minor disseminated py and calcium carbonate.											1.83	1.47	80%
	57.61	60.66	Same but get banding (layering) of volcanics. Some fine grained ash with disseminated calcium carbonate. Same layers are only 6.0 cm thick. Get numerous 0.5 cm wide pink and white calcium carbonate veins - C.A. 80°, a less pronounced stringer network has C.A. 30°. Some units have selective epidote replacement of some fragments. Get minor calcium carbonate-epidote veinlets throughout with C.A. approx. 30°. Get three Qtz-epidote veins (2.0 cm wide) with conjugant C.A. All have epidote alteration halos.											3.05	2.90	95%
			BOX 10 ENDS 29.10													
BOX 11	60.66	61.57	Same - get two small veins similar to above C.A. 85°. At approx. 61.1 hit 21.0 cm wide Qtz vein, contains patchy zones of calcium carbonate and in fractures contains diss. blebs of py, ga, sp in order minor hematitic stained calcium carbonate. Some talc in micro fractures.	7111	60.66	61.66			17	2.4	3807	207	1537	0.91	0.91	100%

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Property _____

	FOOTAGE		DESCRIPTIONS	CORE ASSAYS						Ppm				RECOVERY				
	FROM	TO		No.	FROM	TO	FEET	%	Au(ppm)	Ag	Zn	Cu	Pb	RUN	SHORT	%		
	75.29	76.20	Same host. Less epidote alteration. Still small disseminated pyrite. Get 1 cm qtz vein epidote halo both sides.													0.91	0.71	78%
			BOX 13 ENDS 76.07															
BOX 14	76.20	78.33	Same with occasional qtz veins at 77.75. Get a 6 cm qtz vein zoned, hematite stained qtz on vein sides, surrounded by 0.5 cm wide epidote at contact with calcite filling vugs. C.A. 43°, get ga and minor sp also py.	7115	77.44	78.44			2	1.1	600	113	150	2.13	1.75			82%
	78.33	81.38	Same host at 79.2, get a 0.5 m wide qtz vein. C.A. 48° grey color surrounded by hematite stained calcium carbonate with epidote at footwall then back to same host with abundant calcium carbonate stringers.	7116	78.44	79.44			3	1.0	328	75	77	3.05	2.31			76%
			At 79.4 to 81.42 in qtz vein material similar to above but with zones up to 40% ga, 1% cpy and minor sp. Get some brecciation completely epidotized occasionally also isolated cpy blebs up to 1.5 cm and isolated sp blebs to 2.0 cm and massive ga in bands up to 6 cm wide with py up to 5% in patchy zones. Calcium carbonate in fractures and patchy void filling.	7117	79.44	80.44			5	3.4	2586	212	1772					
				* 7118	"	"			29	29.7	38490	2373	20542					
											4.35%	--	2.63%					
	81.38	82.60	Start in same qtz. vein, slightly chloritized. Minor ga and cpy trace py - get patchy zone of epidotization. At 82.10 get a 25 cm zone of intermixed epidote, qtz and massive ga, blebs of sp up to 3 cm and minor cpy and py (ga predominate sulphide) no calcium carbonate, continues as same, no epidote.	* 7119	81.55	82.55				2.23%	9.53%	--	4.07%					
				7119	81.55	82.55			41	65.3	89132	4348	19394	1.22	0.95			78%
				7120	82.55	83.55			54	18.8	22799	1444	8907					
				* 7120	"	"					2.44%							
			BOX 14 ENDS 81.55															
BOX 15	82.60	85.65	same for 15 cm then get small zone with epidote 10 cm then mostly qtz. Slightly chloritized, minor specks of ga and py continuous to 82.66 get chloritic hematitic stained patchy zone, get silicified breccia on rounded lithic fragments throughout, same, epidotized, C.A. 45°, get disseminated py (5%) and ga as well as some poorly developed 0.25 cm wide bands of calcium carbonate in fractures.	7121	83.55	84.55			11	0.8	551	67	178	3.05	2.59			85%
				7122	84.55	85.55			6	0.6	191	137	82					

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FOOTAGE	FROM	TO	DESCRIPTIONS	CORE ASSAYS						PPM			RECOVERY		
				No.	FROM	TO	FEET	% Au (ppb)	Ag	Zn	Cu	Pb	RUN	SHORT	
			14.90 - 15.54 Chloritized lithic tuff. Fracture surfaces 65° very talcy mod clay persistant discordant calcite stringers banding at 15° possibly thin ash tuff layers.												
15.54	16.46		8.0cm very clay altered lithic tuff, chloritized lithic tuff, pervasive carbonatization, persistant discordant calcite stringers.												
			15.96 5cm clay altered lithic tuff fracture 30° cuts & offsets 12° fracture.												
16.46	17.37		Same as above, with a patch of tan tuff at 16.78. at 17.98 thin band of ash tuff 10°.												
17.37	17.98		Lithic tuff as above, fracture surface 45° at 17.57 evidence of slicken sides on heavy talc chlorite (bla.) surface.												
			17.34 - 18.27 As above @ 17.98 minor hematite stain.												
18.27	19.38		16.27 to 18.44 as above. Band 2cm wide @ 23° of hematite stain. Tale.												
			18.44 - 19.38 Fault breccia and gouge. Breccia fragment, chloritized lithic tuff carbonatized fragments from 2mm to 20mm are 2m-3m.	7125	18.44	19.38		12	1.3	159	40	16			
19.38	20.50		Dark green chloritized lithic tuff breccia fragments 5mm to 20mm surrounded by calcite 25% calcite locally stained maroon 16 to 2% pyrite disseminated in tuff, trace chalcopryrite. Minor galena associated with chloritized quartz clasts.	7126	19.38	20.38		32	2.4	2672	220	1009			
20.50	23.77		20.50 contact with chloritized lithic tuff with clast of green ash tuff (chloritized) carbonatized.	7127	20.38	20.86		18	2.1	(*1.26) 10936	133	809			
			20.87 5cm quartz/calcite vein top contact. 36° bottom 40° quartz has been chloritized, sphalerite occurs through vein while galena mainly at the top. Small calcite stringers. Cut vein bottom 1cm calcite unassoc. with minerals.												

* GEOCHEMICAL ASSAY: Ag: oz/T, Zn: %, Pb: %

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Date Finished	Bearing	Logged by	
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FOOTAGE	DESCRIPTIONS	CORE ASSAYS					PPM				RECOVERY	
		FROM	TO	FEET	%	Au (ppb)	Ag	Zn	Cu	Pb	RUN	SHORT
49.50	50.22	Around 49.7 carbonate blebs begin to be stained red. Red blebs become grater in number than pale green.										
50.22	51.00	Same as above (marker bed).										
53.00	54.50	Chloritized lithic tuff. Red stained carbonate blebs rounded 3mm. May be replaced pumice fragments.										
56.49	57.00	Same as above.										
59.00	59.20	Fault breccia & gouge 48°.										
59.49	59.83	Fault zone breccia & clay gouge.										
61.36	61.57	5cm fault zone breccia & clay gouge @ 55°.										
62.14	63.67	As above.										
63.67	64.62	Fault zone. Fault breccia gouge along fracturs										
64.62	66.00	Contact obsured. Chloritized lithic tuff, pervasive carbonatization matrix fine grained, lithic fragments elongate 1.0mm darker green. Persistant calcite stringers.										
66.59	67.70	7132	66.29	67.29		10	5.3	(*1.16) 10088	206	2943		
67.70	68.00	7133	67.29	68.29		9	9.1	(*2.25) 21549	389	3091		
68.00	69.00	7134	68.29	69.29		7	3.5	(*1.11) 3904	134	875		
69.50	70.00	7135	69.29	70.29		15	7.4	10069	1072	4855		
71.00	72.10	7136	70.29	71.29		18	6.8	3845	282	1072		

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		FROM	TO	FEET	%	Au (ppb)	Ag	Zn	Cu	Pb	RUN	SHORT		
72.10	73.46	Contact 76° chloritized lithic tuff dark green with epidote stringers.	7137	71.29	72.29			15	3.4	1965	35	1171		
73.46	73.08	1cm epidote vein.	7138	73.71	74.21			9	7.5	6852	343	4178		
73.08	74.00	Chloritized lithic tuff pervasive carbonatization cut by numerous calcite & epidote stringers.												
74.00	75.04	8cm zoned vein quartz, epidote, calcite epidote pyrite found above the quartz py, ga, cpy, sph found within the epidote.	7139	74.79	75.29			8	14.2	6093	731	2043		
			7140	76.75	77.25			3	3.3	3639	96	2155		
75.04	75.29	8cm epidote/quartz vein with 0.5m to 1mm pyrite cubes & chalcopryrite galena blebs calcite stringers.												
77.06	78.00	8cm quartz, epidote vein, 1mm pyrite 2mm ga, sph; 1m to 2m sph commonly rimming galena minor calcite stringers.												
78.50	79.06	Same fracture surfaces coated with calcite. Chloritized lithic tuff dark green frequent calcite and or epidote stringers.	7141	79.00	80.00			1	5.2	3315	85	6898		
79.06	79.35	1cm epidote quartz vein.												
79.35	80.30	6cm epidote/quartz vein 2cm ga cubes and sph blebs; fine grained disseminated pyrite in epidote 3cm below vein.	7142	80.00	81.00			9	0.9	413	80	237		
80.30	80.87	7cm epidote/quartz vein. Very fine grained pyrite & galena.												
80.87	81.80	3cm epidote/quartz vein 33°.	7143	81.00	82.00			3	1.0	334	99	215		
			7144	82.00	83.00			28	0.9	1097	83	359		
81.80	83.23	5cm epidote/quartz vein minor pyrite along H.W.	714	83.00	84.00			5	2.5	4185	159	1790		

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FOOTAGE	DESCRIPTIONS	CORE ASSAYS					PPM					RECOVERY			
		FROM	TO	NO.	FROM	TO	FEET	%	Au (ppb)	Ag	Zn	Cu	Pb	RUN	SHORT
83.23	83.55	5cm epidote/quartz vein 1m ga cubes, 1mm sph blebs, some sph internal to ga.													
83.55	84.18	23cm zone of epidote localized silicification, calcite stringers with 1mm blebs of sph, & ga very fine grain pyrite, red hematite 1m blebs, 1.5mm cpy.													
84.18	85.65	Chloritized lithic tuff dark green pervasively carbonatized and epidote altered cut by frequent calcite and epidote stringers and occasional zoned veins. Epidote/quartz calcite center.													
88.25	91.14	Start of vein material layered epidote quartz breccia fragments of wall rock up to 3cm. Galena cubes up to 2cm occasionally with 0.5cm chalcopryrite internal sphalerite rimming quartz/calcite in contact with wall rock fragments & epidote vein material. 58cm of partially silicified lithic tuff. Intense propylitic alteration quartz/calcite vein material with altered tuff clasts 2 to 3cm base metal increasing down hole.													
		7148	86.00	87.00			7	1.5	467	108	234				
		7149	87.00	88.25			2	1.0	596	112	253				
		7150	88.25	89.25			16	7.1	(12736)	358	7944				
		7351	89.25	90.25			15	4.9	9066	288	2965				
		7352	90.25	91.25			53	8.6	(15452)	619	7930				
									(*1.49)						
									(*1.80)						
91.14	91.74	Same vein material, less clasts.													
		7353	91.25	91.74			62	24.0	(33355)	3067	(16951)				
									(*3.87)						
									(*1.59)						
91.74	93.57	End of vein FW 42°. 10cm silicified and brecciated lithic tuff. Chloritized lithic tuff pervasive by carbonatized and intensely epidote altered. Patches of silicification cut by occasional calcite veins.													
95.35	97.00	Same lithic tuff. Fracture surfaces commonly calcite dark-green lithic fragments up to 1.5mm minor disseminated pyrite. Cut by occasional calcite veins with epidote alteration halos.													

DIAMOND DRILL HOLE RECORD

Level	Lot	Hole No.	Dip Tests
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Property _____

FOOTAGE	DESCRIPTIONS	CORE ASSAYS					PPM				RECOVERY		
		FROM	TO	FEET	%	Au (ppb)	Ag	Zn	Cu	Pb	RUN	SHORT	
98.89	99.22	Qtz vein with CaCO ₃ fracture and v.f.g filling disseminated by v.f.g., patches of sph, specular hematite. Banding due to alternating layers of Qtz & maroon CaCO ₃ . Same intense epidote alteration numerous calcite stringers.	7360	98.86	99.86		19	2.0	2750	97	1162		
			7361	99.86	100.86		33	5.1	4033	234	1746		
100.49	101.05	Qtz vein with colloform calcite, Qtz rings pyr f.g.; cpy blebs 2mm, ga 2mm cubes assoc with sph. Base metal content increase lower in hole.	7362	100.86	101.86		37	27.6	42850	1012	14601		
			7363	101.86	102.86		112	61.5	27674	2960	11640		
101.52	101.86	Into vein and wallrock material.											
101.86	103.21	Brecciated wallrock SURROUNDED by hematite, v.f.g. pyrite cpy blebs mainly grey quartz with CaCO ₃ in fractures u.f.g pyrite stringers.	7364	102.86	103.36		71	3.0	3175	132	421		
103.21	104.00	10cm brecciated wallrock cemented with calcite. Same with pyrite 2mm disseminated.											
104.00	105.00	Chloritized lithic tuff pervasive carbonatization. Selective replacement of lithic fragments by calcite and occasionally epidote cut by frequent calcite stringers.											
106.00	107.33	Same.											
107.33	107.60	Layer of ash tuff.											
108.00		Back into lithic tuff. Fracture surfaces commonly coated WITH calcite and pyrite masses.											
		109.45m E.O.H.											

* GEOCHEMICAL ASSAY: Ag: Oz/T, Zn:%, Pb: %

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FOOTAGE	DESCRIPTIONS	CORE ASSAYS					PPM			RECOVERY		
		FROM	TO	FEET	%	Au (ppb)	Ag	Zn	Cu	Pb	RUN	SHORT
	14.63 - 15.70 Intensely sheared wallrock with chl & ep in matrix. Boudinage of broken qtz veinlets.											
	15.70 - 16.80 Epidotized chloritized wallrock with minor graded bedding. X-cut by qtz-carb hairline fracs. CC fracs. 5mm-10mm @ 35°.	7365	15.0	16.0		4	1.3	257	131	55		
		7366	16.0	17.0		2	0.7	105	102	12		
	16.80 - 17.20 QTZ-CC BX WITH HEMATITIC QTZ, adjacent chloritized wallrock frags. 45° to C.A. Post mineral faulting @ 16.8m.	7367	17.0	17.25		4	0.8	105	143	13		
	17.40 - 17.50 Broken wallrock due to faulting.											
	17.54 - 17.64 Reworked augite porphyry with slump brecciation. Layering @ 5° to C.A. x-cut by cc-qtz veinlets @ 15-35° to C.A. Banding with hematitic qtz outside of cc centres.											
	17.80 - 18.10 Broken wallrock due to faulting.											
	19.40 - 19.54 QTZ-CC BX with sharp vein walls @ 19.4m. Silica matrix x-cut by cc frac's. Brecciated walls @ 19.54m 20% SiO ₂ .	7368	19.3	19.6		3	0.7	97	75	18		
	19.54 - 19.60 INTENSE FAULTING. Fault gouge @ 45° to C.A.											
	19.81 - 21.80 Intensely sheared wallrock with clay shears x-cutting & displacing cc & qtz fracture fillings. FAULT ZONE @ 20.6 - 20.86m 30° to C.A.	7369	19.6	20.0		5	1.1	130	105	14		
		7370	20.0	21.0		5	1.0	121	112	16		
		7371	21.0	22.0		1	1.0	143	67	17		
	21.82 - 21.87 Hematitic qtz stringers @ 30° x-cut by cc stringers @ 100° to C.A.											
	22.31 - 22.39 Carbonaceous cc-py stringers x-cut by hematitic qtz-cc veinlets @ 80° & 100° to C.A.	7372	22.0	22.5		1	0.6	112	90	10		

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Depth	Slope		

FOOTAGE		DESCRIPTIONS	CORE ASSAYS							PPM		RECOVERY		
FROM	TO		No.	FROM	TO	FEET	%	Au (Ppb)	Ag	Zn	Cu	Pb	RUN	SHORT
		62.20 Cream to purple cc fracture up to 5mm wide @ 30° to C.A.												
		65.30 - 66.50 Intense hematite staining of feldspars. Minor zonation of plag.												
		69.00 - 69.40 Few zoned plag megacrysts (2-5mm).												
		70.50 - 71.10 Highly broken core with cc fract's.												
		72.25 - 75.10 Same as above.												
		71.75 Hornfels xenolith with fine grained recrystallized mafic minerals & minor feldspar phenocrysts.												
		76.00 Same as 71.75.												
		76.30												
		77.10 - 78.67 Less hematitic matrix & hematitic stained feldspars. Plag altering to ep.												
79.50	81.40	Transition Zone caused by assimilation of O.F.P.	7393	81.0	81.40			1	1.3	654	36	235		
		76.00 - 76.30 Same as 71.75.	7394	81.4	82.0			2	2.3	1363	36	1008		
		77.10 78.67 Less hematitic matrix & hematitic stained feldspars. Plag altering to ep.												
		79.50 - 81.40 TRANSITION ZONE caused by assimilation of qtz-andesite porphyry and Takla augite porphyry. Matrix highly altered by clay & chl. All plag phenocrysts altered to chl & ep. Few cc stringers @ 45° & 135°.												
			* GEOCHEMICAL ASSAYS Ag: oz/T, Zn:%, Pb:%											
81.40	109.73	HIGHLY SILICIFIED AUGITE PORPHYRY & REWORKED SEDIMENTS matrix highly altered by chl & ep. Development of qtz. Stockwork. Mineralization includes galena, sphalerite & pyrite.	7395	82.0	82.50			28	1.9	2505	29	807		
			7396	82.5	84.0			21	1.1	298	14	120		
			7397	84.0	84.8			74	11.6	(2.01%) 17446	833	(1.88%) 20854		
			7398	84.80	86.0			23	7.4	(2.39%) 20574	427	(1.03%) 13839		

DIAMOND DRILL HOLE RECORD

Level	Lat.	Hole No.	Dip Tests
Location	Dep.	Sheet No.	
Date Started	Elev.	Core Size	
Date Finished	Bearing	Logged by	
Depth	Slope		

Property _____

FOOTAGE	DESCRIPTIONS	CORE ASSAYS							RECOVERY						
		FROM	TO	NO.	FROM	TO	FEET	%	Au(ppb)	Ag	Zn	Cu	Pb	RUN	SHORT
	25.59 - 25.70 Banded cc vein (lcm) with open space fillings @ 85° & 60° to C.A.														
	25.70 - 25.75 Qtz. -cc fracture filling with py. Minor Silicification & ep altered envelopes. X-cut by hematitic fractures.														
	25.75 - 28.35 Minor hairline Qtz-cc fracture fillings @ 0-85° to C.A. chl altered wallrock. Relict porphyritic textures.														
	28.35 - 29.91 Carbonaceous layer with layering @ 20° to C.A. x-cut by cc hairline frac's sheared on both contacts.														
	29.91 - 33.70 Intense chl altered wallrock possibly due to shearing. X-cut by cc & Qtz microbreccias & hairline fractures.														
	31.50 - 32.00 Highly broken core.			86048	30.0	31.0			1	1					
				86049	31.0	32.0			4	1					
	32.20 - 33.00 Fault zone with shattered & boudinage wall rocks & vein frag's.			86050	32.0	33.0			10	1.6					
	33.80 - 34.00 Qtz-chalcedony-cc bx with chalcedony frags & cc matrix. Shearing on both upper & lower walls. Shearing @ 60° - 85° to C.A. Py within the chalcedony frags.			86051	33.0	34.0			5	0.9					
	34.00 - 35.05 Qtz-chalcedony bx. Intense silicification & bleached wallrock along rims. X-cut by cc fracture fillings. Bx appears to be formed by movement along 30 & 85° fractures. Minor shearing. Up to 5% Py in wallrock frag's.			86052	34.0	35.0			29	3.4					
	35.05 - 35.66 CC microbreccia in chloritized & sheared wallrock. Shearing @ 45° * 60° to C.A.			86053	35.0	36.0			28	2					

DIAMOND DRILL HOLE RECORD

Level	Lat.	Hole No. W-DDH-6	Dip Tests
Location Toodoggone	Dep.-	Sheet No. 1 of 6	-30° @ 256'
Date Started July 29/88	Elev. 5800' (1767m)	Core Size BQ Thin Wall	
Date Finished July 30/88	Azim 360°	Logged by G. L. WESA	
Depth (78.0m)	Angle -48°	Co-Ords 1 + 25W 0 + 23N	

Property WRICH W-DDH-6

FOOTAGE		DESCRIPTIONS	CORE ASSAYS						RECOVERY	
FROM	TO		No.	FROM	TO	FEET	%	%	RUN	SHORT
0	2.13	Casing								
2.13	3.05	Broken Core								
3.05	8.23	TAKLA ANDESITE ASH TUFF dark green, chlorite altered, f.g. ash to lithic tuff. V. Little veining minor diss. py in w/r. Predomnant veining @ 10-15° to C.A.								
		4.57 - 4.90 Broken Core								
		5.14 - 5.20 Crackle brx - chloritized w/r frags in cc matrix.								
		7.00 - 7.25 <1cm cc vein @ 10° - 15° to C.A.								
		8.00 - 8.23 Broken core								
8.23	21.03	REWORKED FRAGMENTAL ANDESITE ASH TUFF: dk. green unaltered, augite andesite/mafic frags, hematitic frags and epidote altr'd frags in chloritic siliceous, f.g. matrix. Veining very minor; predom. direction @ 20° - 22° to C.A.								
		8.23 - 9.00 Reworked hematitic, rounded, anhedral frags, totally epidotized ash tuff frags, difused boundaries in epidotized matrix.								
		9.00 - 9.10 Broken core								
		9.10 - 14.32 Fragmental augite andesite tuff w unaltr'd mafic frags, hem. Frags in f.g. augite ash tuff matrix, V. fine hairline cc frags, @40° to C.A. intensely silicf'd.								

DIAMOND DRILL HOLE RECORD

Property _____

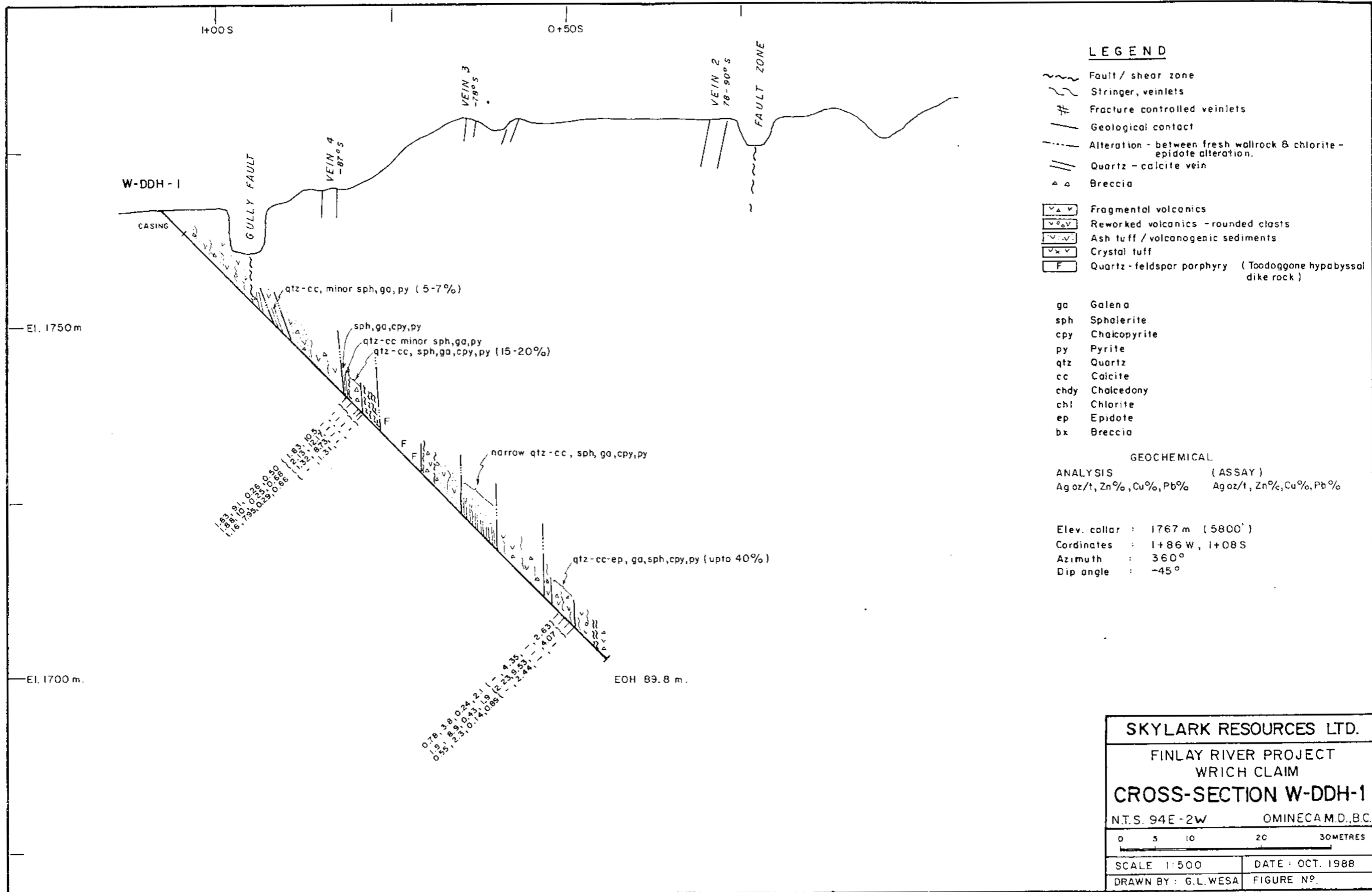
Level	Lat.	Hole No.	Dip Tests
Location	Dep.	Sheet No.	
Date Started	Elev.	Core Size	
Date Finished	Bearing	Logged by	
Depth	Slope		

FOOTAGE	DESCRIPTIONS	CORE ASSAYS					PDM					RECOVERY	
		FROM	TO	FEET	%	Au (pph)	Ag	Zn	Cu	Pb	RUN	SHORT	
	14.15 - 14.45 Sheared wallrock.												
	14.45 - 14.63 CHALCEDONY-CC VEINLING & BX with galena py silicified & chl altered wallrock frags.												
	14.85 - 15.00 Same as 14.45-14.63 but x-cut by cc fractures @ 45° - 90°.												
	15.65 - 15.75 Banded cc veinlets @ 80° to C.A.	86102	15.0	16.0		1	1.4						
	20.00 - 20.20 CHALCEDONY - CC BX with up to 2% galena, 1% chalcopryrite & minor sphalerite. Intense rebrecciated	86103	16.0	17.0		1	0.7						
	◆ boudinage chalcedony frags. Silicified, chloritized	86104	17.0	18.0		7	1.7						
	& epidotized wallrock. CC stringers on walls of bx cream	86105	18.0	19.0		1	0.6						
	to green chalcedony frags. Some rebrecciated wallrock	86106	19.0	20.0		10	0.9						
	frags.	86107	20.0	21.0		31	3.4						
	20.50 - 20.72 Fault zone @ 80° to C.A.												
	20.72 - 24.30 Primary wallrock frags prefferentially	86108	21.0	22.0		8	3.2						
	bleach alt x-cut by chloritic fractures.	86109	22.0	23.0		12	5.3						
	21.05 - 21.15 5mm py-chl fracture @ 30° to C.A.	86110	23.0	24.0		23	3.9						
	20.55 - 21.95 Broken core.	86111	24.0	25.0		1	2.7						
	22.10 - 22.30 Qtz-cc-clay fractures with cc centres @ 45° to C.A.												
	23.00 - 23.20 Banded cc veinlets.												
	24.55 - 25.50 Chalcedony bx with cc & chalcedony frags in greenish chalcedony matrix. X-cut by cc fracture fillings. Lower wall is highly sheared.	86112	25.0	26.0		270	3.9						
	25.50 - 26.80 Fault zone. Slickensides @ 50° to C.A.	86113	26.0	27.0		4	1.7						

A P P E N D I X 3

DRILL HOLE CROSS - SECTIONS

W-DDH-1 to -6
W-DDH-8 to -10



LEGEND

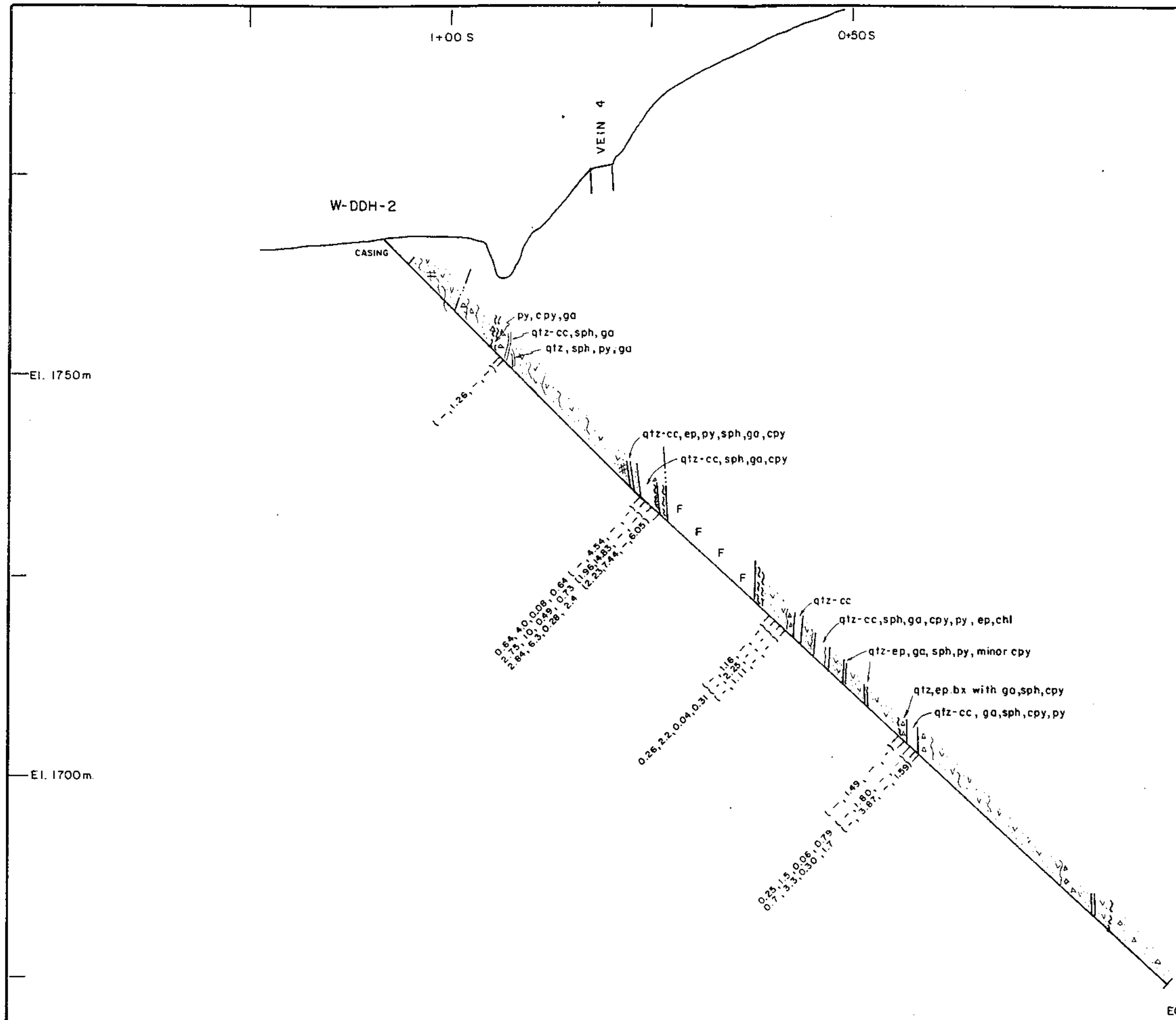
- Fault / shear zone
- Stringer, veinlets
- Fracture controlled veinlets
- Geological contact
- Alteration - between fresh wallrock & chlorite-epidote alteration.
- Quartz - calcite vein
- Breccia
- Fragmental volcanics
- Reworked volcanics - rounded clasts
- Ash tuff / volcanogenic sediments
- Crystal tuff
- Quartz - feldspar porphyry (Toodoggone hypabyssal dike rock)

- ga Galena
- sph Sphalerite
- cpy Chalcopyrite
- py Pyrite
- qtz Quartz
- cc Calcite
- chdy Chalcedony
- chl Chlorite
- ep Epidote
- bx Breccia

GEOCHEMICAL

ANALYSIS (ASSAY)
 Ag oz/t, Zn%, Cu%, Pb% Ag oz/t, Zn% Cu %, Pb %

Elev. collar : 1767m (5800')
 Coordinates : 1+86W, 1+08S
 Azimuth : 335°
 Dip angle : -45°

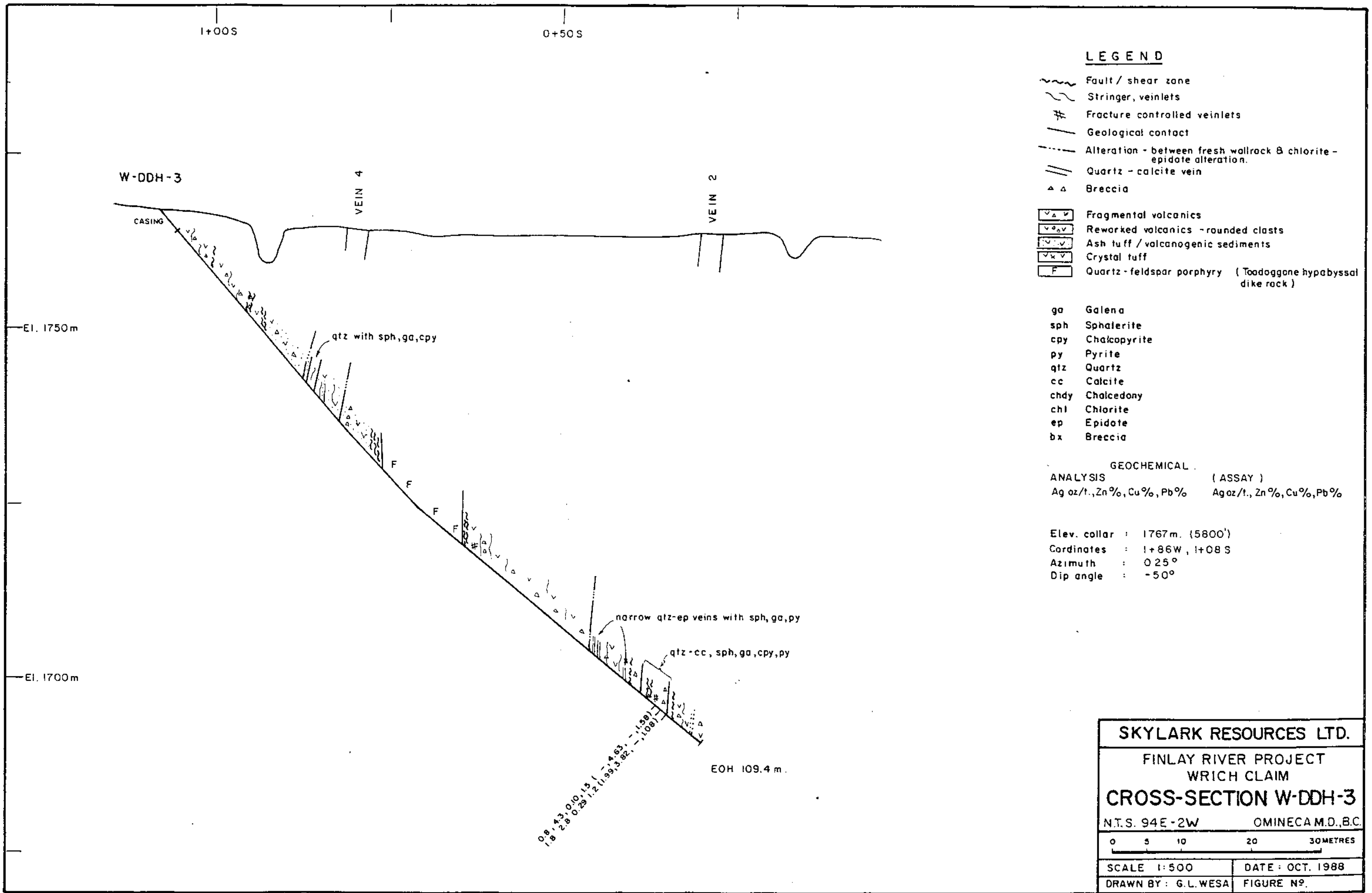


El. 1750m

El. 1700m

EOH 134.72m.

SKYLARK RESOURCES LTD.	
FINLAY RIVER PROJECT WRICH CLAIM	
CROSS-SECTION W-DDH-2	
N.T.S. 94E-2W	OMINECA M.D., B.C.
0 5 10 20 30 METRES	
SCALE 1:500	DATE: OCT. 1988
DRAWN BY: G.L. WESA	FIGURE NO.



LEGEND

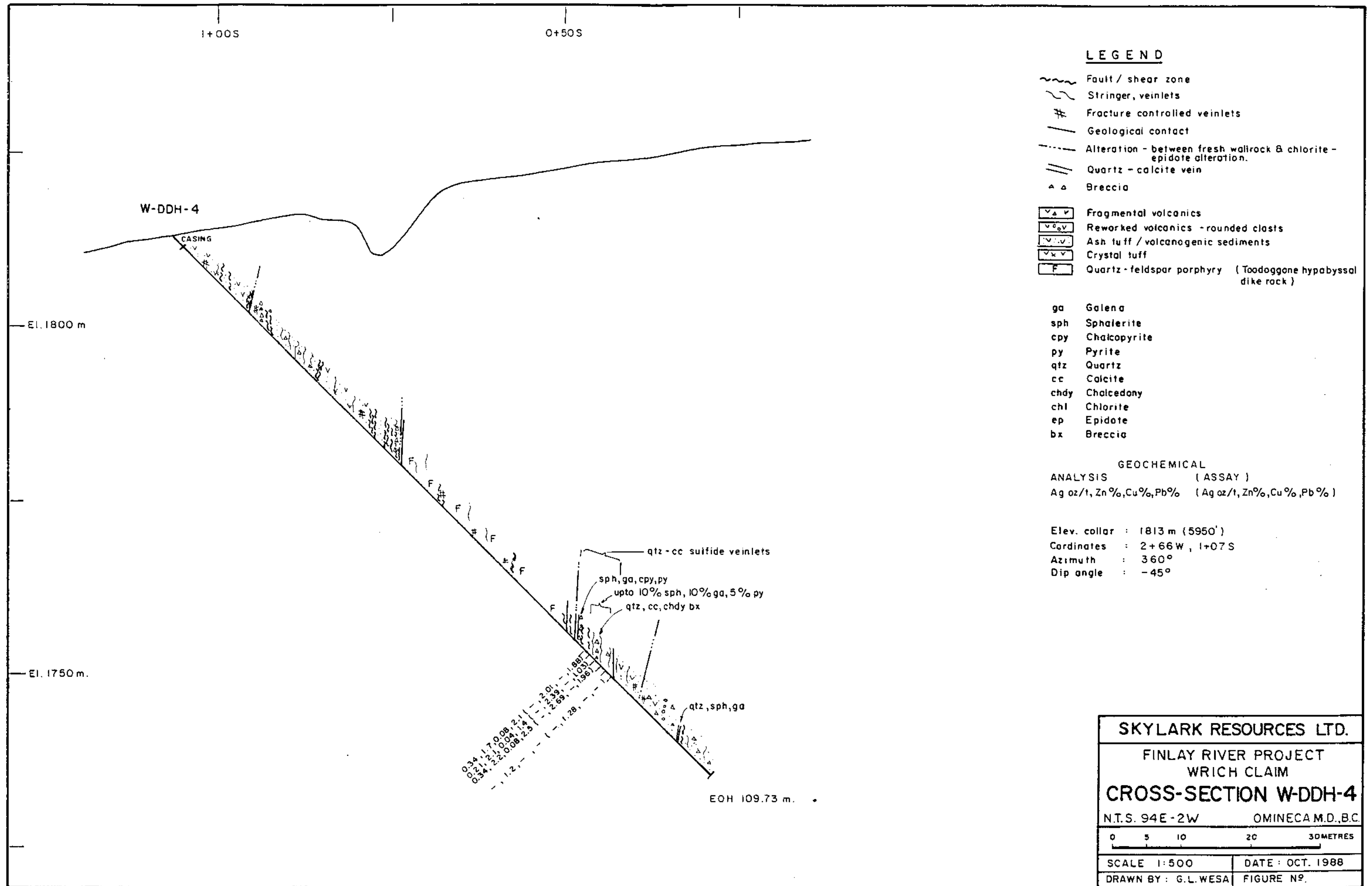
- Fault / shear zone
- Stringer, veinlets
- Fracture controlled veinlets
- Geological contact
- Alteration - between fresh wallrock & chlorite-epidote alteration.
- Quartz - calcite vein
- Breccia
- Fragmental volcanics
- Reworked volcanics - rounded clasts
- Ash tuff / volcanogenic sediments
- Crystal tuff
- Quartz - feldspar porphyry (Toodoggone hypabyssal dike rock)

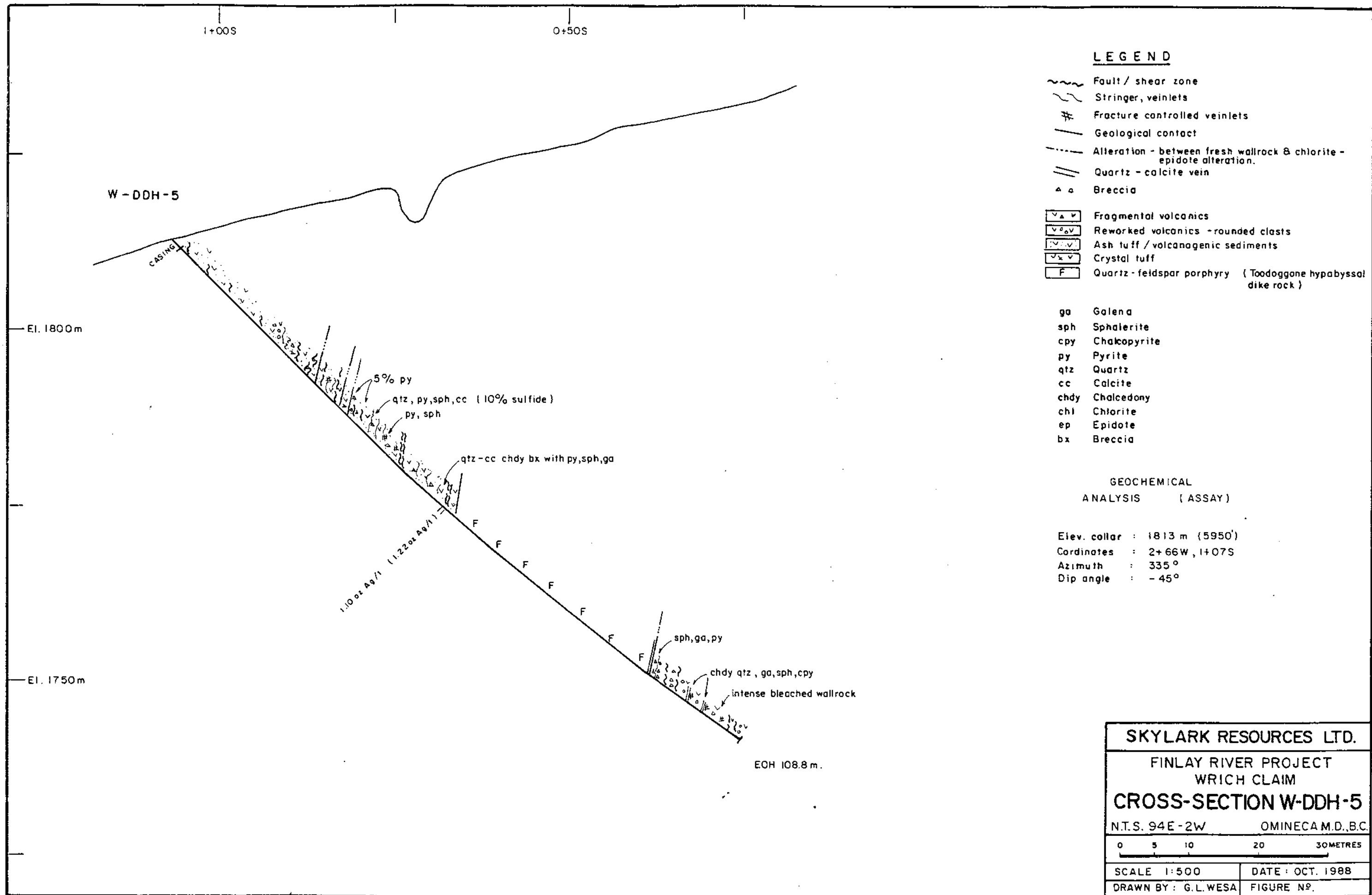
- ga Galena
- sph Sphalerite
- cpy Chalcopyrite
- py Pyrite
- qtz Quartz
- cc Calcite
- chdy Chalcedony
- chl Chlorite
- ep Epidote
- bx Breccia

GEOCHEMICAL ANALYSIS (ASSAY)
 Ag oz/t., Zn%, Cu%, Pb% Ag oz/t., Zn%, Cu%, Pb%

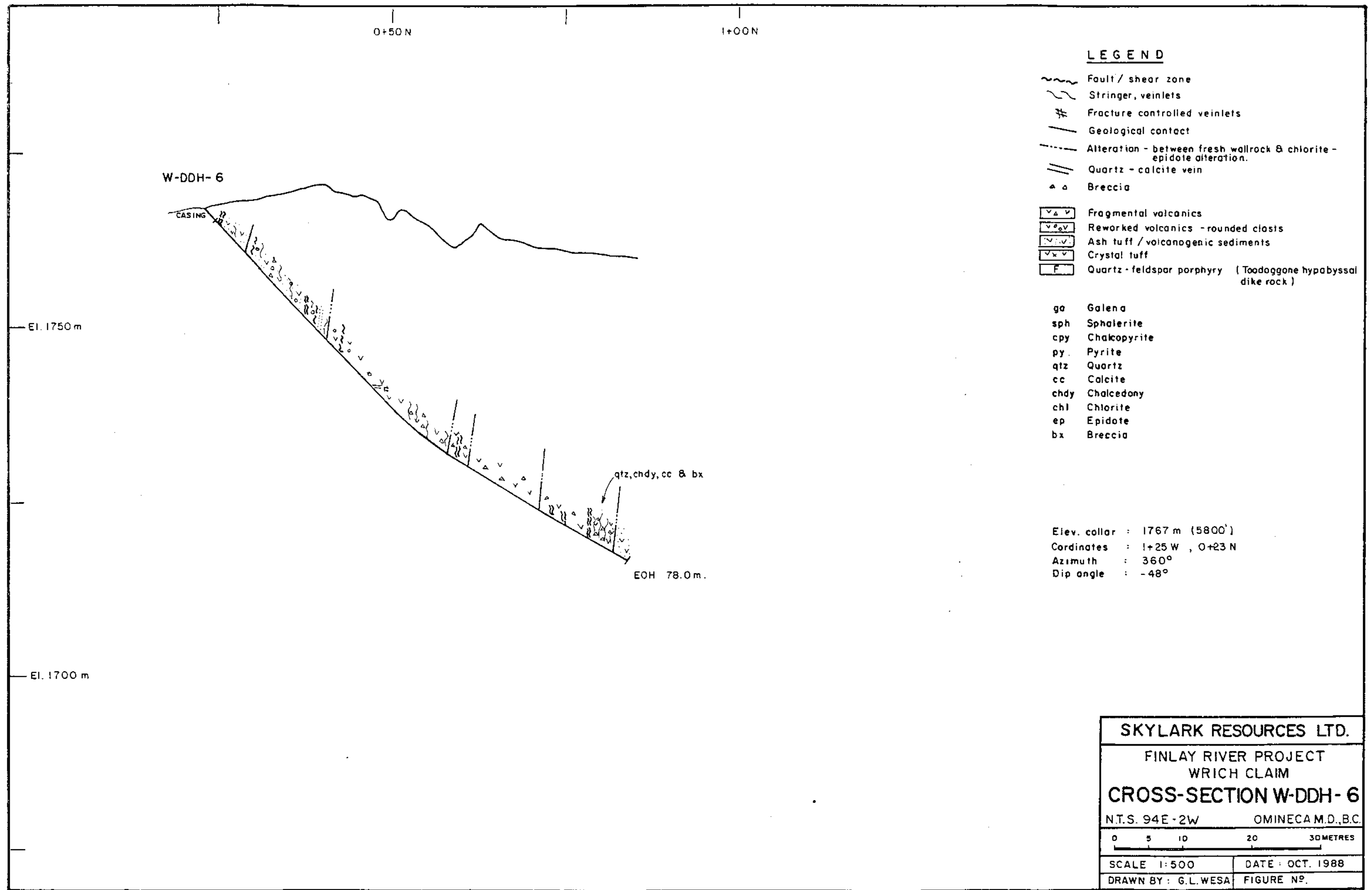
Elev. collar : 1767m. (5800')
 Coordinates : 1+86W, 1+08S
 Azimuth : 025°
 Dip angle : -50°

SKYLARK RESOURCES LTD.	
FINLAY RIVER PROJECT WRICH CLAIM	
CROSS-SECTION W-DDH-3	
N.T.S. 94E-2W	OMINECA M.D., B.C.
0 5 10 20 30 METRES	
SCALE 1:500	DATE: OCT. 1988
DRAWN BY: G.L. WESA	FIGURE NO.





SKYLARK RESOURCES LTD.	
FINLAY RIVER PROJECT WRICH CLAIM	
CROSS-SECTION W-DDH-5	
N.T.S. 94E-2W	OMINECA M.D.B.C.
0 5 10 20 30 METRES	
SCALE 1:500	DATE: OCT. 1988
DRAWN BY: G.L.WESA	FIGURE NO.



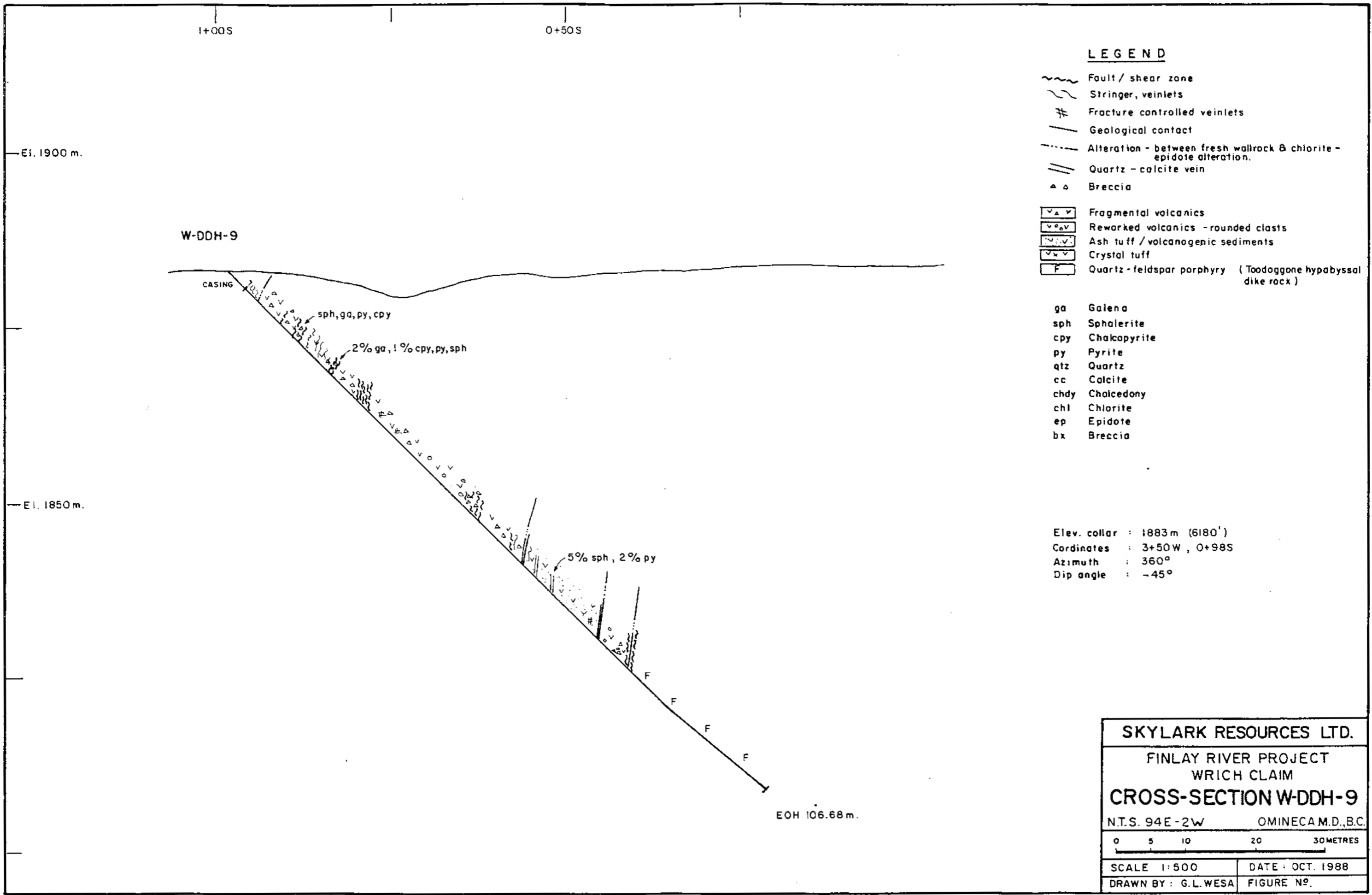
LEGEND

- Fault / shear zone
- Stringer, veinlets
- Fracture controlled veinlets
- Geological contact
- Alteration - between fresh wallrock & chlorite-epidote alteration.
- Quartz - calcite vein
- Breccia
- Fragmental volcanics
- Reworked volcanics - rounded clasts
- Ash tuff / volcanogenic sediments
- Crystal tuff
- Quartz - feldspar porphyry (Toodogone hypabyssal dike rock)

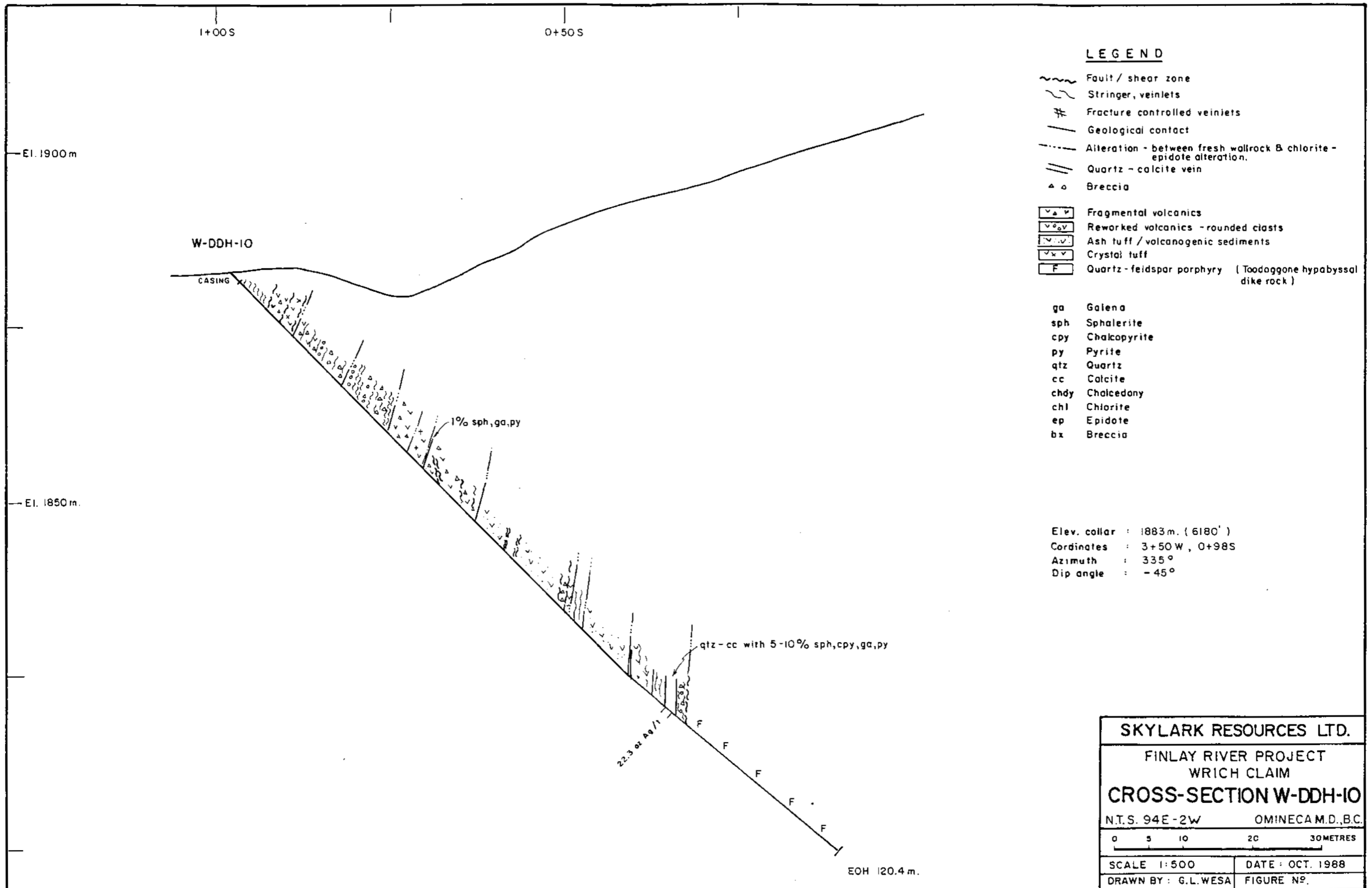
- ga Galena
- sph Sphalerite
- cpy Chalcopyrite
- py Pyrite
- qtz Quartz
- cc Calcite
- chdy Chalcedony
- chl Chlorite
- ep Epidote
- bx Breccia

Elev. collar : 1767 m (5800')
 Coordinates : 1+25 W , 0+23 N
 Azimuth : 360°
 Dip angle : -48°

SKYLARK RESOURCES LTD.	
FINLAY RIVER PROJECT WRICH CLAIM	
CROSS-SECTION W-DDH- 6	
N.T.S. 94E - 2W	OMINECA M.D., B.C.
0 5 10 20 30 METRES	
SCALE 1:500	DATE : OCT. 1988
DRAWN BY : G.L. WESA	FIGURE NO.



SKYLARK RESOURCES LTD.	
FINLAY RIVER PROJECT WRICH CLAIM	
CROSS-SECTION W-DDH-9	
N.T.S. 94E-2W	OMINECAM.D.,B.C.
0 5 10 20 30 METRES	
SCALE 1:500	DATE: OCT. 1988
DRAWN BY: G.L.WESA	FIGURE NO.



LEGEND

- Fault / shear zone
- Stringer, veinlets
- Fracture controlled veinlets
- Geological contact
- Alteration - between fresh wallrock & chlorite - epidote alteration.
- Quartz - calcite vein
- Breccia
- Fragmental volcanics
- Reworked volcanics - rounded clasts
- Ash tuff / volcanogenic sediments
- Crystal tuff
- Quartz - feldspar porphyry (Toodaggone hypabyssal dike rock)

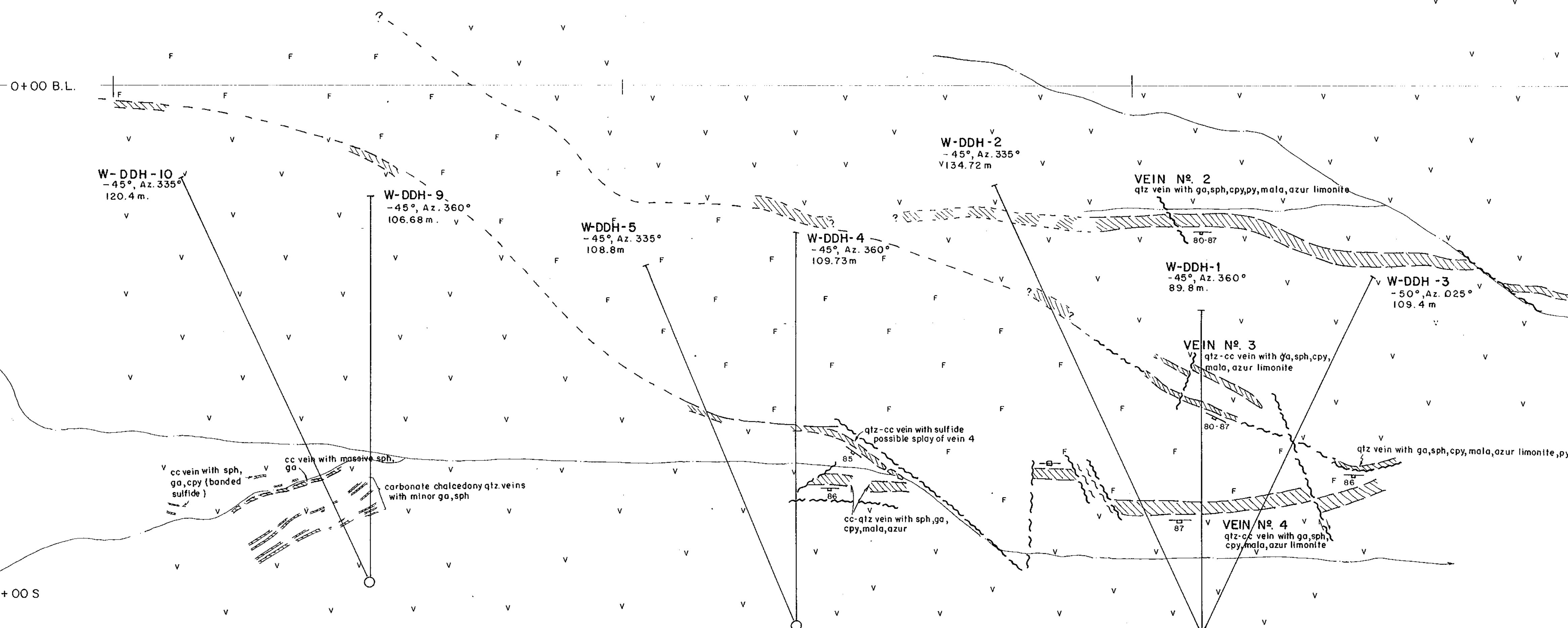
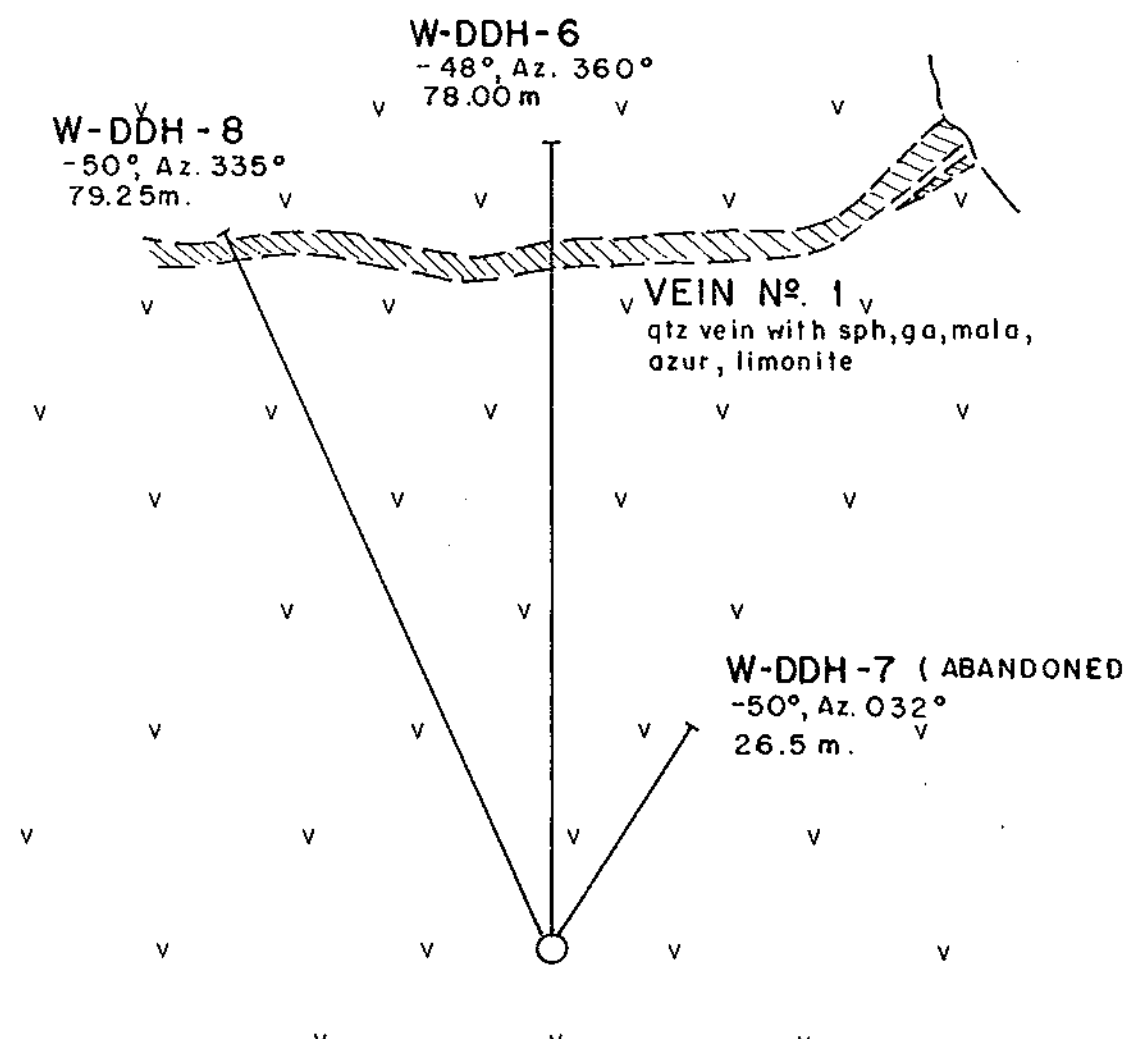
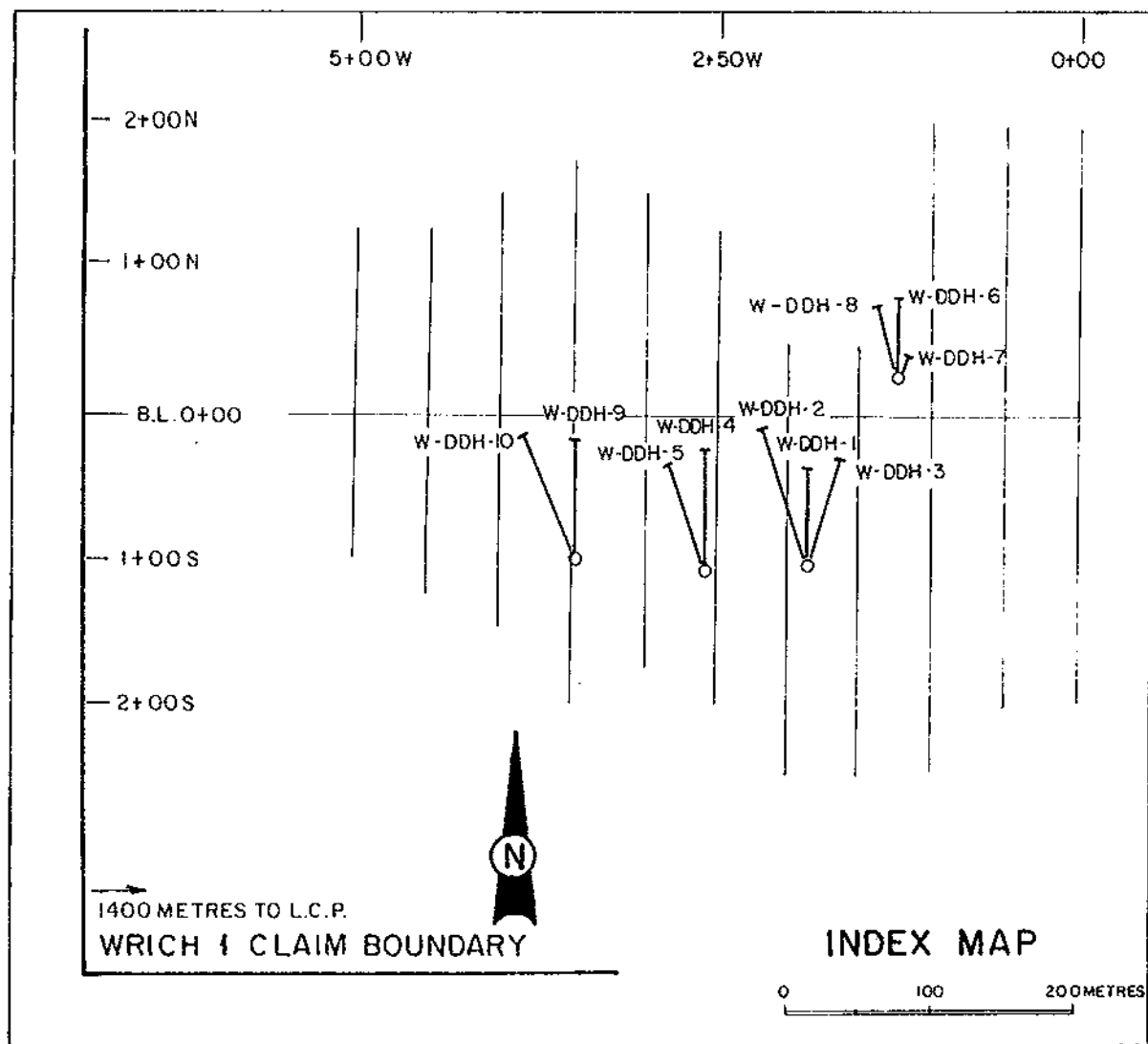
- ga Galena
- sph Sphalerite
- cpy Chalcopyrite
- py Pyrite
- qtz Quartz
- cc Calcite
- chdy Chalcedony
- chl Chlorite
- ep Epidote
- bx Breccia

Elev. collar : 1883 m. (6180')
 Coordinates : 3+50 W , 0+98S
 Azimuth : 335°
 Dip angle : -45°

SKYLARK RESOURCES LTD.	
FINLAY RIVER PROJECT WRICH CLAIM	
CROSS-SECTION W-DDH-10	
N.T.S. 94E-2W	OMINECA M.D., B.C.
SCALE 1:500	DATE: OCT. 1988
DRAWN BY: G.L. WESA	FIGURE NO.

4+00W 3+00W 2+00W 1+00W

1+00N



GEOLOGICAL BRANCH
ASSESSMENT REPORT

18,098



LEGEND

- | | | |
|---|------|--------------|
| Takla group volcanics | qtz | Quartz |
| Toodaggone qtz-eye-feld porphyry (Hypabyssal dike rock) | cc | Calcite |
| Vein | sph | Sphalerite |
| Contact - assumed, known | cpy | Chalcopyrite |
| Fault zone | py | Pyrite |
| Attitude of vein | ga | Galena |
| Diamond drill hole | mala | Malachite |
| Stream | azur | Azurite |

SKYLARK RESOURCES LTD.
FINLAY RIVER PROJECT
WRICH 1 CLAIM
GEOLOGY AND DRILL HOLE
LOCATIONS

N.T.S. 94E-2W OMINACA M.D., B.C.

0 10 20 40 METRES

SCALE 1:500 DATE: OCT. 1988
DRAWN BY: G.L. WESA FIGURE No. 3