GEOCHEMICAL AND GEOLOGICAL REPORT ON THE STORY CLAIM GROUP SKEENA MINING DIVISION, B.C.

N.T.S. 104 B/9W

LONGITUDE: 130°23' West
LATITUDE: 56°37' North

FOR

ECSTALL MINING CORPORATION
OMEGA GOLD CORPORATION

JANUARY, 1990

JOHN A. NICHOLSON B.Sc.

SUMMARY

The Story claim block is located near Storie Creek in the Skeena Mining Division on N.T.S. 104 B/9 at a longitude of 130°23' West and latitude of 56°37' North. The Story 1, 2 and 5 claims, which consist of a total of 20 units, are presently held by Ecstall Mining Corp. (50%) and Omega Gold Corp. (50%). The property is located 6 kilometers southeast of Calpine Resources' and Stikine Resources' Eskay Creek gold discovery. At present the property is accessible only by helicopter, however, future plans by the provincial government to construct a road from highway 37 are being evaluated. The property was staked by Ecstall/Omega in 1988 to cover prominent gossans and a known B.C.D.M. mineral occurrence.

A subsequent exploration program costing $12,704.75 in 1989 led to the discovery of numerous high grade vein showings and precious metal occurrences within a volcanic - sedimentary setting. The exploration work included soil sampling (55 samples) rock sampling (46 samples), and silt sampling (24 samples). Together the rock and soil surveys outlined a weakly mineralized shear zone with a strike length open on either end with an inferred width of 25 meters wide.

A follow-up exploration program consisting of a small geophysical survey and blast trenching is being recommended for the 1990 field season at a projected cost of $25,000.

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INTRODUCTION

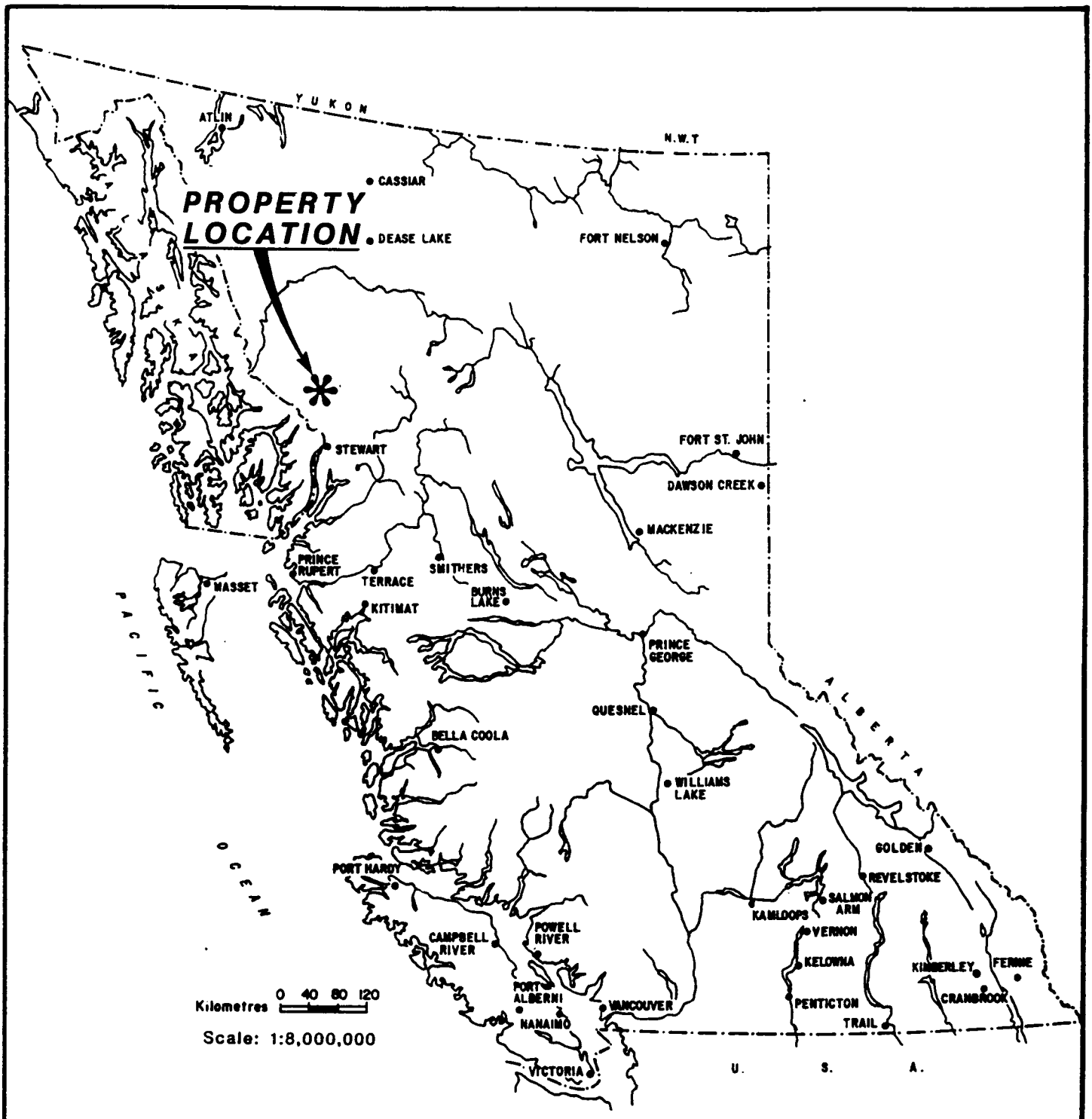
The Story property is in the Skeena Mining Division at longitude 130°23' West and latitude 56°37' North. The claim block consists of 20 units and is held jointly by Ecstall Mining Corp. and Omega Gold Corp. on a 50/50 basis.

Initial ground work carried out by crews on the claims during 1989 consisted mainly of reconnaissance geochemical silt, soil and rock sampling. The initial results were successful in locating mineralization in several areas. Consequently a more detailed prospecting program was undertaken which led to the discovery of several high grade veins, 7-12 cm. in width, which, in grab samples, returned values up to 835.6 ppm Ag. (111.13 oz/t. Ag.). Also located was a mineralized shear zone up to 25 meters wide which returned values of .01 oz/t. Au over a 2 meter continuous chip.

A total of $12,704.75 was expended on the property during the 1989 field season.

LOCATION AND ACCESS

The Story claim group is located 6 kilometers southeast of Calpine Resources' - Stikine Resources' Eskay Creek Gold Project. The property is situated at a longitude of 130°23' West and a latitude of 56°37' North on N.T.S. map sheet 104 B/9 (see Figure 1). The property at present is accessed only by helicopter from either Bell 2 along the Stewart-Cassiar Highway or from Stewart, B.C. Other means of access can be obtained by flying on regular scheduled flights from Smithers or Terrace, B.C. to Bronson airstrip located on the Iskut River and then by helicopter 25 kilometers east to the Story claim group. At present no roads access the property. Future road proposals to the Unuk River area do come to within 4 to 5 kilometers of the property.



OMEGA/ECSTALL

STORY PROPERTY

SKEENA MINING DIVISON, B. C.

LOCATION MAP

NICHOLSON & ASSOCIATES

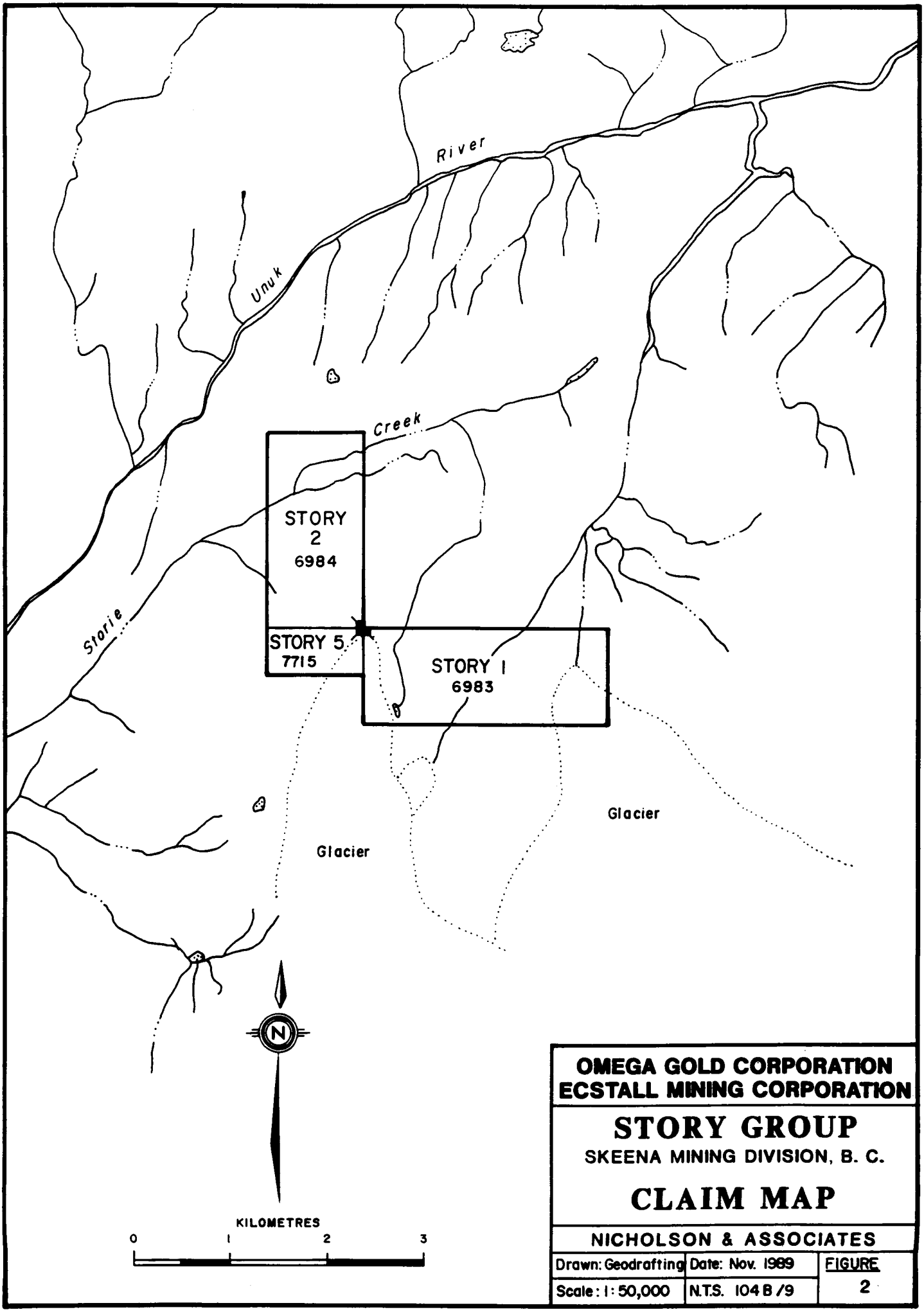
DRAWN: GEODRAFTING	DATE: NOVEMBER, 1989	FIGURE: 1
SCALE: 1:8,000,000	N.T.S. 104 B 9	

CLAIM STATUS

The initial Story claim block, which consisted of Story 1 and 2, were staked in November of 1988 for Chris Graf. These claims were staked in accordance to the new modified grid system. These original claims (Story 1 and 2) along with further claims staked later (Story 5) were later transferred to Ecstall Mining Corp. and Omega Gold Corp. which together hold the claims on a 50/50 basis (see Appendix i). The claims have since been grouped and are known as the STORY GROUP. The claim status is as follows and an outline of the claims appears on Figure 2.

Claim	*Units*	*Record #*	*M.D.*	*Expiry Date**
Story 1	*10*	*6983*	*Skeena*	*Nov. 12/92*
Story 2	*8*	*6984*	*Skeena*	*Nov. 12/92*
Story 5	*2*	*7715*	*Skeena*	*June 30/93*

** After filing the 1989 work for assessment purposes.*



OMEGA GOLD CORPORATION
ECSTALL MINING CORPORATION

STORY GROUP

SKEENA MINING DIVISION, B. C.

CLAIM MAP

NICHOLSON & ASSOCIATES

Drawn: Geodrafting	Date: Nov. 1989	FIGURE 2
Scale: 1:50,000	N.T.S. 104 B/9	

PHYSIOGRAPHY AND CLIMATE

The Story Group is situated on the edge of inter coastal mountain belt of the Coast Mountain Batholith complex. The property's elevation varies from 2500 ft. along Storie Creek to 5700 ft. along the ridge tops. The valley walls, especially along Storie Creek, are very steep and hazardous to traverse. Ravines and gullies are generally covered in a veneer of unconsolidated glacial debris ranging from a few centimeters to several meters in thickness.

Water is plentiful in the form of glacial melt and ground water seepage. Thick stands of cedar and fir trees are found at lower elevations along Storie Creek. Slide alder is found primarily along gullies and streams and sub-alpine to alpine vegetation is found at higher elevations on the property.

Climatically the property is under the influence of coastal weather patterns. As a result the weather varies from warm summer days to cool wet fall conditions to that of 10 meters of snow in the winter months. Because of these weather changes, the property is workable only from June to the latter part of September.

HISTORY

The Storie Creek area has for the most part seen very little mineral exploration. No record of work is reported in Government publications. The only report of any work comes from Jarl Whist (personal communication) who, in the 1950's, led surveying crews into the Unuk River-Storie Creek to survey in a possible road from Telegraph Creek to the Granduc Mine site. In his diary, Whist makes note of a large, prominent, gossanous zone located along Storie Creek and at the junction of a large waterfall. No work was undertaken on this zone by Whist and his crew.

The most recent record of work was that undertaken by the Geological Survey of Canada and the B.C. Ministry of Energy, Mines and Petroleum Resources which released results in 1988 of a geochemical reconnaissance stream silt survey covering the Story Group. This work coincided with a geological map released by the B.C.D.M. on the Unuk River area which inferred several gossanous zones in the vicinity of the property and also indicated several good host rocks being present on the property.

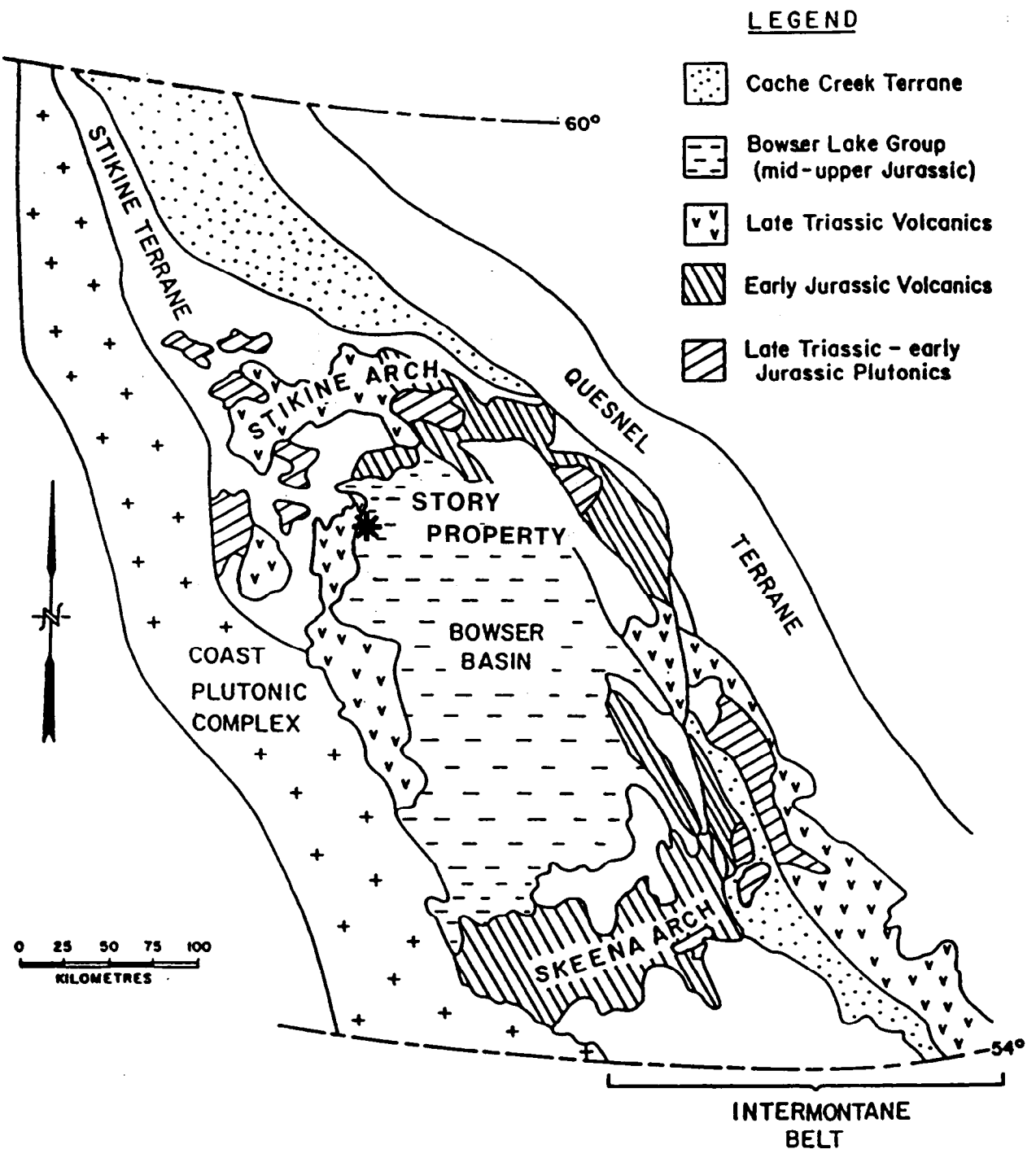
REGIONAL GEOLOGY

The Unuk River area is underlain by thick, weakly metamorphosed Upper Triassic to Lower Jurassic volcanic and sedimentary arc-related units overlain by Middle Jurassic successor basin sedimentary units (Bowser Basin). Large scale northeast plunging vertical folds and major north trending cataclasite and fault zones are thought to be related to early Cretaceous plutonism and orogenesis (Figure 3).

Details regarding the genesis and geological setting of the Unuk River area are continually being revised. The first geologic map which included the area now covered by the Story Group was included in a report by Grove (1971) on the Stewart area. A 1986 report by Grove dealing with the Stewart and Iskut River region included an updated map.

The Stewart Complex, as defined by Grove, lies south of the Iskut River and north of Alice Arm. It is bounded by the Coast Plutonic Complex on the west and the Bowser Basin to the east. It is composed of Late Paleozoic and Mesozoic volcanics and sediments which were intruded during Mesozoic and Tertiary times.

The B.C.D.M. has conducted enough testing to permit broad correlation of rocks in the Unuk River area with the main Mesozoic groups of Northwestern B.C.: namely Stuhini, Hazelton and Bowser Lake. Grove (1986) presented a table of relationships between plutonism, volcanism and mineralization (Figure 4).



REGIONAL GEOLOGY
BOWSER BASIN
NW BRITISH COLUMBIA

(Outline of terrane boundaries and major rock groups of the Jurassic and Triassic – modified from Thomson, 1985).

FIG. 3

Most of the Unuk River map area is underlain by rocks of the Hazelton Group. The Hazelton Group has been subdivided (Grove, 1986) into the early Jurassic Unuk River Formation, the Middle Jurassic Betty Creek and Salmon River Formations, and the Upper Jurassic Nass Formation. The Hazelton Group rocks form an angular nonconformity with the underlying Upper Triassic rocks of the Takla Group. The andesite and basalt flows of the Takla Group were formed during a period of very active calc - alkaline volcanism. The volcanic sequences of the Unuk River Formation are characterized by basal pyroclastic flows that are overlain by tuffs and argillites, and finally by some volcanic breccia and conglomerates with interbedded tuffs, greywackes and siltstones. At the end of the Early Jurassic the volcanic complex present was uplifted to form the Stikine Arch. During Middle to Late Jurassic, sedimentary sequences were formed from detritus that was coming off the uplifted arch and being deposited in the Bowser Basin. This sedimentary assemblage is present in the Betty Creek, Salmon River and Nass Formations.

These volcanic and sedimentary sequences were intruded by various phases of the Coast Plutonic Complex from Middle Cretaceous to Early Tertiary.

PERIOD	EPOCH	TECTONIC EVENT	PLUTONS		VOLCANICS	FORMATIONS		MINERALIZATION
QUAT.	Recent to Miocene	Uplift & Erosion Faulting		Basalt dykes	Flows			
1 m.y.								
TERTIARY	Oligocene	?		Dykes, sills				Vein deposits; silver, lead, zinc
	Eocene Paleocene	Folding & Faulting		Hyder plutons, etc. Alice Arm intrusions		(SUSTUT)		Vein deposits; silver, lead, zinc Prophyry deposits; molybdenite
70								
CRETACEOUS	Upper	?	?			(SKEENA)		?
	Lower	? Erosion	?	Satellite plutons				Vein deposits; silver, lead, zinc
130								
JURASSIC	Upper	Erosion ? Faulting & Folding		Satellite plutons		NASS	HAZELTON GROUP	
	Middle	Erosion ± Faulting Erosion Faulting		Texas Creek pluton, etc. Unuk River intrusions (Satellite plutons)	Rhyolite and andesitic pillow lavas	SALMON RIVER		? Silbak Premier deposit; gold, silver Anyox deposits; basalt flows massive sulphides Mitchell Creek; hydrothermal deposits, chalcopyrite, molybdenite
					Andesite and pillow lavas	BETTY CREEK		
	Lower	Erosion Faulting Cataclasis Folding	?	Satellite plutons	Andesites, basalts and rhyolite flows, pillow lavas	UNUK RIVER FM.		Granduc deposit, massive sulphides, chalcopyrite pyrite phyrrhotite; minor gold quartz veins
180								
TRIASSIC	Upper	Erosion Faulting Folding Faulting	?	Satellite plutons	Andesite and basalt flows	TAKLA GRP.		Max deposits; magnetite and chalcopyrite
230								
		Erosion	?					

FIGURE 4. Table of Formations and Relationship Between Plutonism, Volcanism and Mineralization, Stewart Complex. (from Grove, 1986)

LOCAL GEOLOGY

Bruce Creek, a tributary creek to Storie Creek, was the focus of the work undertaken on the property during 1989. The area appears to be a volcanogenic setting which has been faulted up alongside a very prominent package of sedimentary rocks. This setting is very favourable for shear hosted gold deposits similar to those found at Johnny Mountain.

The rocks were mapped originally by B.C.D.M. personnel as Hazelton Group rocks which consist of poorly sorted andesites and lithic tuffs of the Betty Creek formation. These are fault bounded on the east by a very prominent siltstone package of the Betty Creek Formation (Lower Jurassic) which is interbedded with limestone beds of the Unuk River Formation (Upper Jurassic to Lower Jurassic). This is bound to the north by the Mt. Dilworth Formation - a Lower Jurassic felsic volcanic package; and by a siltstone package of the Salmon River Formation (Middle Jurassic) (Figure 5).

Observations made by the author on the property indicate that the Story Group does encompass the Betty Creek, Salmon River and Mt. Dilworth Formation of rocks.

STRUCTURAL FEATURES

On the Story property structural features were recognized only in airphotos. The most striking feature that appears is a northeasterly fault trending up Storie Creek. This fault is intersected by 2 north-south trending lineaments. The first feature is seen running south along what is known as Bruce Creek. The juncture of these two features has resulted in a very bright gossanous zone occurring. The second structural feature is observed trending along Jack Creek. This feature is the site of several mineral occurrences which have been documented by the B.C.D.M. and also by field crews of Nicholson & Associates, Granges Inc. and Keewatin Engineering.

MINERALIZATION

Sulfide mineralization on the Story Group occurs in several forms. The most prominent of these mineralized areas can be seen in the bright red gossanous zones at the confluence of Bruce Creek and Storie Creek and on the eastern flank of the property along Jack Creek. In order of abundance the sulfides found on the property are listed below.

Pyrite: *Pyrite is the most widespread occurring sulfide on the property. The pyrite occurs in two forms, either massive or disseminated. The massive pyrite appears to be diagenetic and for the better part carries no gold or precious metal values. The other forms that pyrite occurs in are either as fine grained disseminations or the occasional radial section. Some vuggy sections with pyrite selvages were also noted.*

Galena: *Galena occurs on the property in many forms. The most common occurring form of galena is massive in veinlets which are generally no more than 10 cm. wide. The veinlets pinch and swell and can be traced on surface for only a few meters. The other form that galena occurs is of a fine grained disseminated nature which always yielded better gold values.*

Sphalerite: *Sphalerite, like the galena, occurs in two forms, either fine or coarse grained. The coarse grained*

sphalerite was massive and had globules of galena as inclusions. The fine grained sphalerite was usually banded and would always rim the galena. The fine grained material contained higher values of zinc than did the coarse grained.

Arsenopyrite: *Arsenopyrite was typically associated with pyrite. The arsenopyrite would occur either as fine grained disseminations or inclusions within the pyrite. Scorodite staining was usually present and acted as a pathfinder for the arsenopyrite.*

GEOCHEMICAL SAMPLING RESULTS

During the months of August through September, a total of 57 soil samples, 24 silt samples and 51 rock samples were collected by crews of Nicholson and Associates on the Story Group.

A soil geochemical survey was carried out over the southeast corner of the property on a grid which measured 300 meters by 1500 meters. A 300 meter north-south tight chained baseline was placed along the ridge between Bruce Creek and Jack Creek. This baseline had stations every 100 meters on a bearing of 360° true north. The cross lines were run at 090° east-west with sample stations every 50 meters and were marked with orange flagging tape. Soil samples were obtained by using mattocks to dig through the humous and gravels. B horizon samples were collected when possible, however, some samples obtained were C horizon material. Silt samples were randomly taken from creeks on the property. All samples were placed in numbered kraft bags and shipped to Min - En Laboratories Ltd. in North Vancouver, B.C.

The samples were analysed for 6 elements - silver, copper, lead, zinc, arsenic, and either barite or antimony by inductively coupled plasma analyser (ICP) (see Appendix ii for sample technique). Each sample was also analysed for gold content by digestion with aquaregia solution, extraction with methyl isobutyl ketone and analysis by an atomic absorption instrument.

Results for each soil sample were plotted on the following figures:

Figure 6 Arsenic and Gold,

Figure 7 Silver, Lead and Zinc.

The geochemical results show moderate elevated geochemical values. This was due largely to the poor soil development which was encountered on the property. The weakly anomalous area that does show up coincides with areas of mineralization and areas of inferred structural features such as those found in the Jack Creek area.

ANOMALY A: *This area yielded anomalous values in silver, zinc, lead and arsenic and coincides with a structurally inferred fault that runs through the property. This feature was located in geophysical and trenching surveys done to the south by Granges Inc. (B. Gaboury, personal communication). The anomalous zone covers an area of 300 meters by 50 meters with a south-westerly trend and had values up to 3.2 ppm silver, 442 ppm zinc, 42 ppm lead and 1033 ppm arsenic.*

The results of the rock samples collected were much more conclusive than the soil sample survey results. The rock geochem was able to target in on certain rock types and hence

led to numerous encouraging results being obtained. The most promising values were initially obtained in grab sample SCR025 (Bruce Creek area) which ran 0.005 oz/t. Au, 835.6 ppm silver (111.13 oz/t. Ag). 1387 ppm lead, and 292 ppm copper in a grab sample of a quartz carbonate vein with some cherty fragments present. Other samples taken in the area also returned encouraging results. Sample 89JSR035 returned values of 0.023 oz/t. Au, 17.7 ppm silver and 124 ppm zinc and was taken from an orange-brown weathered, argillic breccia which contains minor sulfides. Sample 89JSR038 taken in the same area returned gold values of .005 oz/t. 3.3 ppm silver and 3467 ppm zinc from a 1.5 meter chip of a sheared, greyish, silicified breccia. These samples in all instances were taken near the inferred fault zone which was traced onto the Omega-Ecstall ground from Granges' A.P. Zone located 500 meters to the south.

CONCLUSIONS AND RECOMMENDATIONS

The Storie Creek area is host to a volcanic and sedimentary succession of rocks which has undergone faulting on a local and regional basis. Geochemical results obtained in the area coincide with this inferred fault as do rock assays that were obtained in the vicinity of the faulted region. The mineralization that was observed was associated with very narrow quartz-carbonate stringers and brecciated andesites. This type of mineralization is characteristic of peripheral halos that are found on the edge of an intrusive ore body. The brecciated material was fault related and could very well be associated with the quartz-carbonate stringers. Although the mineralization was abundant throughout, the results were inconclusive. There was an abundance of surface weathering prominent throughout the mineralized zone which may have impacted on the results. It is therefore proposed that a Phase One program consisting of limited blasting and trenching be initiated to test some of the better areas of mineralization in the hopes of proving up the results that were obtained.

The proposed cost for this program would be $25,000 and is detailed below.

PHASE ONE TRENCHING PROGRAM

PERSONNEL		
Senior Geologist	(15 days @ $275/day)	$4125.00
Geological Technician	(15 days @ $175/day)	2625.00
ROOM AND BOARD		
30 man days @ $80/day		2400.00
TRANSPORTATION		
Helicopter (10 hrs @ $755/hr)		7550.00
ASSAYS		
100 Rock samples @ $16/sample		1600.00
EQUIPMENT PURCHASE		1000.00
MISCELLANEOUS		1500.00
TRAVEL		1500.00
REPORT WRITING/DRAFTING		1500.00
CONTINGENCY		1200.00
	TOTAL COST	$25000.00

STATEMENT OF QUALIFICATIONS

I, John A. Nicholson, do hereby certify that:

1. I am a consulting geologist with offices at #606 - 675 West Hastings Street, Vancouver, British Columbia.

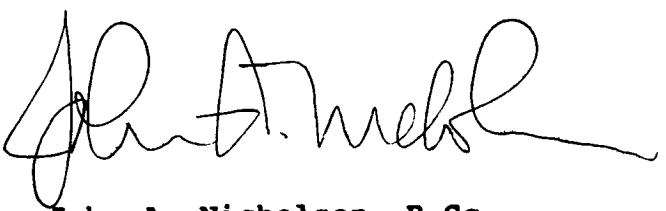
2. I am a graduate of the University of British Columbia with a Bachelor of Science, Geology.

3. I have worked in geology in B.C., Manitoba, Saskatchewan, Ontario, Yukon and Idaho, U.S.A. since 1981.

4. I am the author of this report and my findings are based on work undertaken on the property between August 15 and October 8, 1989.

5. I have no interest in the property or the companies involved nor do I anticipate any.

Dated at Vancouver, B.C., this 26th day of January 1990.



John A. Nicholson, B.Sc.

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STORY GEOCHEMICAL SURVEY

STATEMENT OF COSTS

PERSONNEL		
Project Geologist	(5 days @ $275/day)	$1375.00
Geologist	(5 days @ $225/day)	1125.00
Field Technician	(3 days @ $175/day)	525.00
TRANSPORTATION		
Helicopter	(6.8 hrs @ $755/hr)	5134.00
ASSAYS		
Rocks	(46 samples @ $15.25)	701.50
Soils	(55 samples @ $10.75)	591.25
Silts	(24 samples @ $10.75)	258.00
CAMP COSTS		
Room and Board	(13 man days @ $115/day)	1495.00
MISCELLANEOUS		
Equipment		000.00
Expediting		000.00
Miscellaneous		500.00
REPORT WRITING/DRAFTING		1000.00
	TOTAL EXPENDITURES	$12704.75

APPENDIX ii

ASSAY TECHNIQUES AND RESULTS

MIN-EN Laboratories Ltd.
Specialists in Mineral Environments
Corner 15th Street and Bewicke
705 WEST 15TH STREET
NORTH VANCOUVER, B.C.
CANADA V7M 1T2

GOLD GEOCHEMICAL ANALYSIS BY MIN-EN LABORATORIES LTD.

Geochemical samples for Gold processed by Min-En Laboratories Ltd., at 705 W. 15th St., North Vancouver Laboratory employing the following procedures.

After drying the samples at 95°C soil and stream sediment samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis. The rock samples are crushed and pulverized by ceramic plated pulverizer.

A suitable sample weight 5.0 or 10.0 grams are pretreated with HNO_3 and $HClO_4$ mixture.

After pretreatments the samples are digested with Aqua Regia solution, and after digestion the samples are taken up with 25% HCl to suitable volume.

Further oxidation and treatment of at least 75% of the original sample solutions are made suitable for extraction of gold with Methyl Iso-Butyl Ketone.

With a set of suitable standard solution gold is analysed by Atomic Absorption instruments. The obtained detection limit is 0.005 ppm (5ppb).

MIN-EN Laboratories Ltd.
Specialists in Mineral Environments
Corner 15th Street and Bewicke
705 WEST 15TH STREET
NORTH VANCOUVER, B.C.
CANADA V7M 1T2

ANALYTICAL PROCEDURE REPORT FOR ASSESSMENT WORK - 26 ELEMENT ICP

Ag, Al, As, B, Ba, Ca, Cd, Co, Cu, Fe, K, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Sr, Th, U, V, Zn

Samples are processed by Min-En Laboratories Ltd., at 705 W. 15th St., North Vancouver Laboratory employing the following procedures.

After drying the samples at 95°C soil and stream sedimint samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis. The rock samples are crushed by jaw crusher and pulverized by ceramic plated pulverizer.

1.0 gram of the samples are digested for 6 hours with HNO_3 and $HClO_4$ mixture.

After cooling samples are diluted to standard volume. The solutions are analysed by Computer operated Jarrell Ash 9000ICP. Inductively coupled Plasma Analyser. Reports are formated by routing computer dotline print out.

ROCK SAMPLE DESCRIPTION RECORD

Page: | **Project:** Story | **Location:** Storie Creek | **Operator:** Nicholson & Assoc.

Sample No.	Location	Description	Analytical Results					
			Au oz/t	Ag ppm	Pb ppm	Zn ppm	Other Cu ppm	Other As ppm
89TSR001	Storie Falls	1m chip: 70m from falls staining, limonitic with dragenetic pyrite within andesitic tuff.	0.001	0.8	11	152	7	
89TSR002	Storie Falls	grab: grey sediment, with minor limonitic staining	0.001	0.1	16	135	24	
89TSR003	Storie Falls	grab: pyritic quartz vein with minor limonitic staining	0.001	0.4	11	84	10	
89TSR006	Storie Falls	grab: quartz carbonate vein with minor amounts of pyrite disseminated staining	0.001	0.9	29	46	12	
89TSR007	Storie Falls	1m chip: quartz carbonate vein, some diagenetic pyrite present	0.001	0.2	15	36	10	
89TSR008	Storie Falls	grab: quartz vein with diagenetic pyrite disseminated throughout	0.001	1.1	21	97	[illegible]	18
89TSR009	Storie Falls	same as above	0.001	0.6	19	69	[illegible]	23
89TSR011	Storie Falls	grab: limonitic stained fine grained andesite	0.001	0.1	20	76	[illegible]	43

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: Story	Location: Storie Creek					Operator: Nicholson & Assoc.
Sample No.	Location	Description	Analytical Results					
			$Au_{oz/t}$	Ag_{ppm}	Pb_{ppm}	Zn_{ppm}	As ppm	Other
89TSR012	Storie Falls	grab: quartz vein within a greyish andesite tuff	0.001	0.9	37	60	1	
89TSR013	Storie Falls	same as above	0.001	0.7	26	48	22	
89TSR014	Storie Falls	same as above	0.001	0.1	2	105	2	
89TSR015	Storie Falls	grab: grey silicified andesite tuff with trace -1% disseminated pyrite	0.001	0.4	9	82	14	
89TSR017	Storie Creek	grab: limonitic stained quartz vein	0.001	0.4	8	61	8	
89TSR018	Storie Creek	grab: altered green dacite with trace -1% pyrite disseminated pyrite throughout	0.001	0.1	4	10	8	
89TSR019	Storie Creek	grab: quartz vein with disseminated pyrite throughout	0.001	0.6	30	93	40	
89TSR020	Storie Creek	grab: same as 89TSR019	0.001	2.0	74	32	1	

ROCK SAMPLE DESCRIPTION RECORD

Page: | **Project:** Story | **Location:** Storie Creek | **Operator:** Nicholson & Assoc

Sample No.	Location	Description	Analytical Results					
			Au oz/t	Ag ppm	Pb ppm	Zn ppm	As ppm	Other
89JSR010	Gassan Zone	2m continuous chip: yellow brown stained brecciated andesite with trace -1% pyrite +/- arsenopyrite disseminated throughout	0.001	0.2	47	34	6	
89JSR011	Gossan Zone	2.5m chip: andesitic tuff with pyrite stringers and disseminations	0.001	0.2	32	218	10	
89JSR012	Gossan Zone	grab: brecciated silicified andesite tuff with trace -1% pyrite +/- arsenopyrite +/- sphalerite	0.001	0.4	43	119	24	
89JSR013	Gossan Zone	2m continuous chip: across shear, greyish silicified andesite tuff which has been silicified and brecciated trace -2% pyrite as disseminations	0.001	0.2	30	89	8	
89JSR014	Gossan Zone	grab: taken across carbonate vein which contains trace -1% galena, sphalerite as disseminations and stringers	0.001	3.7	152	11207	1	
89JSR015	Gossan Zone	2m chip; brecciated andesite tuff with calcite stringers and trace -3% pyrite as disseminations and globules	0.001	1.3	27	207	76	

ROCK SAMPLE DESCRIPTION RECORD

Page: | **Project:** Story | **Location:** Storie Creek | **Operator:** Nicholson & Assoc.

Sample No.	Location	Description	Analytical Results					
			Au oz/t	Ag ppm	Pb ppm	Zn ppm	Other As ppm	
89JSR016	Gossan Zone	1m chip: brecciated silicified andesite tuff which contains trace -1% pyrite throughout	0.001	1.7	60	56	123	
89JSR035	Gossan Zone	2m grab: orange brown weathered arfillic breccia with quartz healing with disseminated pyrite throughout	0.023	12.7	11	124	2279	
89JSR036	Gossan Zone	1.5m chip: greyish silicified brecciated shear mineralized zone with trace -15% pyrite +/- arsenopyrite	0.001	0.1	43	78	202	
89JSR037	Gossan Zone	1.5m chip: same as above	0.001	0.6	51	338	175	
89JSR038	Gossan Zone	1.5m chip: same as above	0.002	3.3	142	3467	151	
89SCR005	Gossan Zone Area	.5m chip: 4cm wide calcite vein in weathered brown envelope of	0.001	1.1	48	75	4	
89SCR006	Gossan Zone	grab: hematitic stained andesite	0.001	0.5	51	40	148	
89SCR011	Gossan Zone	grab: fine grained grey andesite with calcitic infilling along fractures pyrite occurs along microfractures as fine grains	0.001	2.2	22	57	49	

ROCK SAMPLE DESCRIPTION RECORD

Page: | **Project:** Story | **Location:** Storie Creek | **Operator:** Nicholson & Assoc.

Sample No.	Location	Description	Analytical Results					
			$Au_{oz/t}$	Ag_{ppm}	Pb_{ppm}	Zn_{ppm}	As ppm	Other
89SCR012	Gossan Zone Area	1m chip: grey fine grained andesite with calcite stringers and pyrite stringers throughout	0.001	1.5	26	92	9	
89SCR013	Gossan Zone Area	1m chip: same as above except no sulfides or mineralization	0.001	3.2	9	9	59	
89SCR014	Gossan Zone Area	grab: altered grey volcanic with minor scorodite staining present	0.001	3.1	20	12	79	
89SCR015	Gossan Zone Area	grab: weathered brown volcanic with blebs of pyrite throughout	0.001	0.8	54	32	12	
89SCR016	Gossan Zone Area	1m chip: .2m wide shear filled with quartz veinlets and breccia	0.001	0.9	43	71	5	
89SCR017	Gossan Zone	1m chip: 4cm wide quartz vein with quartz crystals some vugs of sulfides present	0.001	0.1	4	26	1	
89SCR018	Gossan Zone Area	1m chip: .4m wide shear zone infilled with quartz clasts	0.001	0.9	44	82	13	
89SCR019	Gossan Zone Area	grab: fine grained grey andesite with trace -1% disseminated pyrite	0.001	0.5	27	629	43	

ROCK SAMPLE DESCRIPTION RECORD

Page: | **Project:** Story | **Location:** Storie Creek | **Operator:** Nicholson & Assoc.

Sample No.	Location	Description	Analytical Results					
			Au oz/t	Ag ppm	Pb ppm	Zn ppm	As ppm	Other
89SCR020	Gossan Zone Area	grab: same as above	0.001	0.6	87	126	65	
89SCR021A	Gossan Zone Area	1m chip: 5cm calcite vein with blebs of pyrite scattered throughout	0.001	1.1	45	62	16	
89SCR023	Gossan Zone Area	1m chip: altered argillite with minor quartz veins throughout	0.001	1.7	52	268	53	
89SCR024	Gossan Zone Area	grab: quartz vein with disseminated pyrite throughout	0.004	5.8	25	81	292	
89SCR025	Gossan Zone Area	grab: quartz vein within a cherty matrix	0.001	835.6	1387	199	108	
89SCR026	Gossan Zone Area	grab: scorodite stained andesite no visible sulfides	0.001	12.3	39	185	45	
89SCR027	Gossan Zone Area	grab: quartz-carbonate vein with brecciated wall rock, no visible sulfides	0.001	12.7	81	35	1	
89SCR028	Gossan Zone Area	grab: cherty breccia with fine grained pyrite throughout	0.001	5.0	115	389	79	

COMP: OMEGA/ECSTALL
PROJ: UNUK/ISKUT
ATTN: CHRIS GRAF/J.NICHOLSON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 9V-1047-RJ1+2
DATE: SEP-09-89
* TYPE ROCK GEOCHEM * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	PB PPM	ZN PPM
89JSR010	.2	6	119	8	47	34
89JSR011	.2	10	142	10	32	218
89JSR012	.4	24	65	14	43	119
89JSR012DUPLI	.3	3	105	9	35	173
89JSR013	.2	8	142	8	30	89
89JSR014	3.7	1	35	25	152	11207
89JSR015	1.3	76	131	8	27	207
89JSR015DUPLI	1.7	123	167	12	60	56
89SCR005	1.1	4	3773	5	48	75
89SCR006	.5	148	696	10	51	40
89SCR011	2.2	49	105	12	22	57
89SCR012	1.5	9	96	12	26	92
89SCR013	3.2	59	27	11	9	9
89SCR014	3.1	79	98	13	20	12
89SCR015	.8	12	41	9	54	32
89SCR016	.9	5	44	11	43	71
89SCR017	.1	1	36	6	4	26
89SCR018	.9	13	72	10	44	82
89SCR019	.5	43	130	13	27	626
89SCR020	.6	65	19	12	87	126
89SCR021A	1.1	16	118	10	45	62
89TSR001	.8	12	29	7	11	152
89TSR002	.1	2	161	24	16	135
89TSR003	.4	12	123	10	11	84
89TSR006	.9	20	71	12	29	46
89TSR007	.2	44	55	10	15	36
89TSR008	1.1	18	36	7	21	97
89TSR009	.6	23	36	8	19	69
89TSR009DUPLI	1.1	28	22	9	27	70
89TSR011	.1	43	44	10	20	76
89TSR012	.9	1	203	12	37	60
89TSR013	.7	22	35	11	26	48
89TSR014	.1	2	95	6	2	105
89TSR015	.4	14	36	8	9	82
89TSR017	.4	8	17	7	8	61
89TSR018	.1	8	183	7	4	10
89TSR019	.6	40	142	10	30	93
89TSR020	2.0	1	25	6	74	32
89JSR035	17.7	2279	113	12	11	124
89JSR036	.1	202	38	10	43	78
89JSR037	.6	175	70	5	57	338
89JSR038	3.3	151	180	5	142	3467
SCR023	1.7	53	29	14	52	268
SCR024	5.8	292	100	10	25	81
SCR025	835.6	108	50	292	1387	199
SCR026	12.3	45	148	7	39	185
SCR027	12.7	1	19	6	81	35
SCR028	5.0	79	170	4	115	389

• EN
LABORATORIES [redacted]

SPECIALISTS IN MINERAL ENVIRONMENTS

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TELEPHONE: (705) 264-9996

Assay Certificate

9V-1106-RA1

Company: OMEGA ECSTALL
Project: UNIK & ISKUT
Attn: C.GRAF/J.NICHOLSON

Date: SEP-15-89

Copy 1. OMEGA ECSTALL, VANCOUVER, B.C.
2. J.NICHOLSON, VANCOUVER, B.C.

He hereby certify the following Assay of 30 ROCK samples submitted SEP-12-89 by J.NICHOLSON.

Sample Number	AU G/TONNE	AU OZ/TON
89JSR 035	.80	.023
89JSR 036	.02	.001
89JSR 037	.06	.002
89JSR 038	.18	.005
SCR 023	.02	.001
SCR 024	.13	.004
SCR 025	.18	.005
SCR 026	.01	.001
SCR 027	.01	.001
SCR 028	.25	.007
89LSR 003	.01	.001
89LSR 004	.01	.001
89LSR 005	.03	.001
89LSR 006	.01	.001
89LSR 007	.05	.001

( )

Certified by _____

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TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Assay Certificate

9V-1047-RA2

Company: OMEGA/ECSTALL
Project: UNUK/ISKUT
Attn: C.GRAF/J.NICHOLSON

Date: SEP-10-89
Copy 1. OMEGA/ECSTALL, VANCOUVER, B.C.
2. J.NICHOLSON & ASSOC., VANCOUVER, B.C.

We hereby certify the following Assay of 30 ROCK samples submitted SEP-04-89 by J.NICHOLSON.

Sample Number	AU G/TONNE	AU OZ/TON
89 TSR 012	.01	.001
89 TSR 013	.01	.001
89 TSR 014	.02	.001
89 TSR 015	.01	.001
89 TSR 017	.02	.001
89 TSR 018	.02	.001
89 TSR 019	.01	.001
89 TSR 020	.01	.001

Certified by

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VANCOUVER OFFICE:
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TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9998

Assay Certificate

9V-1047-RA1

Company: OMEGA/ECSTALL
Project: UNUK/ISKUT
Attn: C.GRAF/J.NICHOLSON

Date: SEP-09-89
Copy 1. OMEGA/ECSTALL, VANCOUVER, B.C.
2. J.NICHOLSON & ASSOC., VANCOUVER, B.C.

We hereby certify the following Assay of 30 ROCK samples submitted SEP-04-89 by J.NICHOLSON.

Sample Number	AU G/TONNE	AU OZ/TON
89 JSR 010	.01	.001
89 JSR 011	.01	.001
89 JSR 012	.01	.001
89 JSR 012 DUP	.02	.001
89 JSR 013	.02	.001
89 JSR 014	.15	.004
89 JSR 015	.33	.010
89 JSR 015 DUP	.64	.019
89 SCR 005	.01	.001
89 SCR 006	.02	.001
89 SCR 011	.03	.001
89 SCR 012	.01	.001
89 SCR 013	.01	.001
89 SCR 014	.01	.001
89 SCR 015	.01	.001
89 SCR 016	.02	.001
89 SCR 017	.01	.001
89 SCR 018	.01	.001
89 SCR 019	.02	.001
89 SCR 020	.02	.001
89 SCR 021 A	.01	.001
89 TSR 001	.01	.001
89 TSR 002	.02	.001
89 TSR 003	.01	.001
89 TSR 006	.02	.001
89 TSR 007	.01	.001
89 TSR 008	.01	.001
89 TSR 009	.01	.001
89 TSR 009 DUP	.03	.001
89 TSR 011	.01	.001

Certified by

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TELEPHONE: (705) 264-9996

Assay Certificate

9V-1106-PA1

Company: OMEGA ECSTALL
Project: UNIK & ISKUT
Attn: C.GRAF/J.NICHOLSON

Date: SEP-24-89

Copy 1. OMEGA ECSTALL, VANCOUVER, B.C.
2. J.NICHOLSON, VANCOUVER, B.C.

We hereby certify the following Assay of 3 PULP samples submitted SEP-12-89 by J.NICHOLSON.

Sample Number	AG G/TONNE	AG OZ/TON
SCR 025	3810.0	111.13
MCR 028	1085.0	31.65
89TMR 032	803.0	23.42

Certified by _____

MIN-EN LABORATORIES

COMP: OMEGA ECSTALL
PROJ: UNIK & ISKUT PROJECT
ATTN: C.GRAF/J.NICHOLSON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 9V-1106-SJ1+2
DATE: SEP-20-89
* TYPE SOIL GEOCHEM * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	PB PPM	ZN PPM	AU PPB
S1+00S30+00E	1.6	1	65	8	4	38	5
S1+00S30+50E	2.1	20	39	10	27	66	5
S1+00S31+00E	2.1	4	56	11	19	59	5
S1+00S31+50E	1.9	1	194	60	34	134	5
S1+00S32+00E	1.2	1	21	11	6	65	5
S1+00S32+50E	.5	25	72	30	15	77	5
S1+00S33+00E	.6	22	99	20	17	80	5
S1+00S33+50E	1.2	1	25	14	20	69	5
S1+00S34+00E	1.5	12	83	32	32	142	10
S1+00S34+50E	.8	14	183	60	28	141	5
S1+00S35+00E	1.3	1	73	30	36	148	5
S1+00S35+50E	1.8	1	35	29	4	89	5
S1+00S36+00E	1.5	5	38	18	13	88	5
S1+00S36+50E	2.3	4	44	13	15	69	5
S1+00S37+00E	1.5	10	21	14	21	71	5
S1+00S37+50E	.8	1	85	14	21	87	5
S1+00S38+00E	.6	3	75	23	31	126	5
S1+00S38+50E	.7	1	93	57	47	148	10
S1+00S39+00E	1.3	7	114	64	33	122	5
S1+00S39+50E	1.6	1	128	66	38	131	5
S1+00S40+00E	1.7	1	125	83	41	132	5
S3+00S31+50E	1.2	12	50	15	8	57	5
S3+00S32+00E	1.3	5	58	39	21	108	5
S3+00S32+50E	1.5	69	717	13	28	79	80
S3+00S33+00E	1.7	1	22	8	4	89	5
S3+00S33+50E	1.2	1	55	15	11	60	5
S3+00S34+00E	1.2	1	37	23	5	41	5
S3+00S34+50E	1.1	19	75	13	20	59	5
S3+00S35+00E	.9	1	66	25	15	111	5
S3+00S35+50E	.5	11	32	14	10	69	5
S3+00S36+00E	1.6	1	95	13	24	213	5
S3+00S36+50E	2.1	1	42	9	13	73	10
S3+00S37+00E	.8	1	48	30	16	231	5
S3+00S37+50E	.5	24	76	33	42	280	5
S3+00S38+00E	.7	7	83	19	34	289	5
S3+00S38+50E	2.5	1	113	14	39	140	5
S3+00S39+00E	.8	21	85	56	30	122	5
S3+00S39+50E	3.2	.1033	102	13	26	80	45
S3+00S40+00E	1.3	13	92	42	32	97	5
S5+00S31+50E	.6	1	74	35	23	98	5
S5+00S32+00E	1.7	1	106	41	31	149	5
S5+00S32+50E	1.0	1	71	44	10	121	5
S5+00S33+00E	1.7	1	100	35	11	129	5
S5+00S33+50E	.6	1	65	36	20	105	5

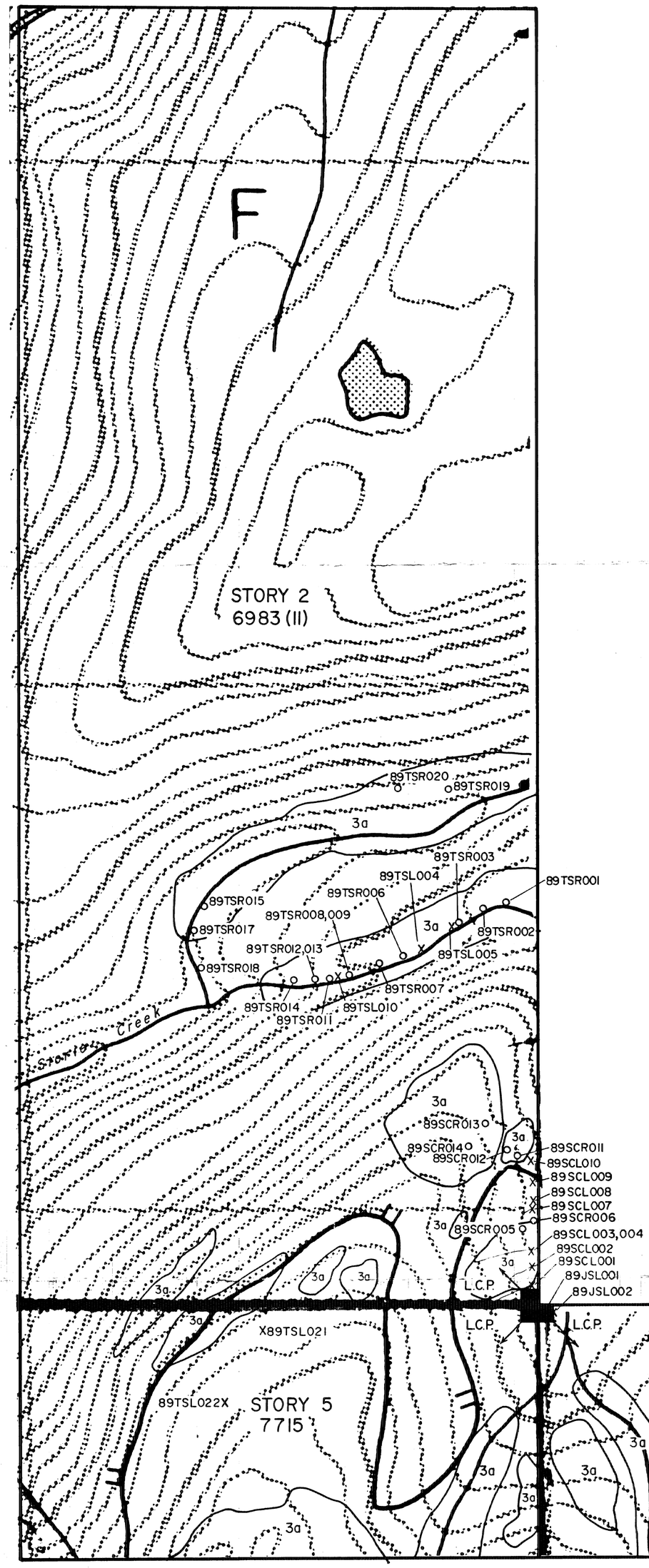
COMP: OMEGA/ECSTALL
PROJ: UNUK/ISKUT PROJECT
ATTN: C.GRAF/J.NICHOLSON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 9V-1047-SJ1+2
DATE: SEP-14-89
* TYPE SOIL GEOCHEM * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	PB PPM	ZN PPM	AU PPB
89JSL001	1.0	18	177	51	26	119	5
89JSL002	1.3	21	229	79	31	140	5
89JSL003	1.7	19	226	78	28	125	5
89JSL004	.1	4	289	60	58	223	10
89JSL005	.9	1	183	27	23	147	5
89JSL006	1.8	10	136	26	31	164	5
89JSL007	.3	2	128	42	22	138	5
89JSL008	.6	17	138	37	31	198	5
89JSL009	3.1	18	100	23	32	179	5
89SCL001	1.2	20	167	85	37	199	5
89SCL002	.4	9	167	44	19	126	5
89SCL003	1.6	15	138	58	24	120	5
89SCL004	.7	19	187	29	27	143	5
89SCL007	.6	15	99	40	19	135	5
89SCL008	.9	4	134	56	27	121	5
89SCL009	.7	7	237	51	19	135	5
89SCL010	.8	14	556	39	22	142	5
89SCL021	1.4	9	140	76	34	115	5
89SCL022	.5	22	212	62	29	117	15
89TSL004	1.4	27	133	73	26	79	5
89TSL005	1.3	26	116	65	23	75	5
89TSL010	1.3	19	120	77	26	90	5
89TSL021	2.3	3	94	24	33	107	5
89TSL022	.1	1	88	11	6	138	5
89JML019	1.1	23	149	62	47	137	5
89LSR 031	.5	40	62	23	1	147	7



INTRUSIVE ROCKS

TERTIARY

13 *POST-TECTONIC DYKES*

- 13a Lamprophyre, andesite, diabase (Narrow not shown)
- 13b King Creek Dyke Swarm: feldspar porphyry dacite, andesite, diabase, quartz diorite
- 13c Hawilson monzonite: fine-grained leuco-monzonite

12 *COAST PLUTONIC COMPLEX*

- 12a Biotite granite
- 12b Hornblende-biotite quartz diorite
- 12c Lee Brant Stock: K-feldspar porphyry, hornblende-biotite quartz monzonite

JURASSIC

11 *NICKEL MOUNTAIN GABBRO: melanocratic olivine-pyroxene gabbro*

10 *SYN TO POST-VOLCANIC INTRUSIONS: Porphyritic to phanritic textured; possibly hypabyssal equivalents of extrusive rocks*

- 10a Lehto Porphyry: K-feldspar-plagioclase-hornblende porphyry granodiorite to syenite
- 10b Barb Lake Dyke: fine- to medium-grained hornblende diorite
- 10c Andesite-Diorite Complex: melanocratic, fine- to medium-grained diorite with abundant xenoliths of dark green meta-andesite; (possibly Triassic)

9 *UNUK RIVER DIORITE SUITE: medium- to coarse-grained, mafic to intermediate stocks*

- 9a John Peaks melanocratic hornblende diorite
- 9b Mac biotite-hornblende diorite; quartz diorite
- 9c Melville hornblende-biotite diorite to quartz diorite
- 9d Doc Ridge biotite monzodiorite

TRIASSIC

8 *BUCKE GLACIER STOCK: light grey, gneissic to foliated, medium-grained hornblende-biotite quartz diorite*

VOLCANIC AND SEDIMENTARY ROCKS

(Note: No stratigraphic order is implied within sequences.)

QUATERNARY

RECENT

7 *UNCONSOLIDATED SEDIMENTS*

- 7a Alluvium, glaciofluvial deposits, landslide debris, moraine
- 7b Alluvium underlain by Pleistocene to Recent basalt

PLEISTOCENE TO RECENT

6 *BASALT FLOWS AND TEPHRA*

- 6a Dark grey to black, basalt flows and tephra; minor pillow lavas
- 6b Basalt tephra

TRIASSIC TO JURASSIC

HAZELTON GROUP

MIDDLE JURASSIC (TOARCIAN TO BAJOCIAN)

5 *SILTSTONE SEQUENCE (Salmon River Formation): Dark grey, well-bedded siltstone with minor sandstone and conglomerate.*

- 5c Chert pebble conglomerate and arenite
- 5t Rhythmically bedded siltstone and shale (turbidite)
- 5w Thinly bedded wacke
- 5p Andesitic pillow lavas and pillow breccias with minor siltstone interbeds

LOWER JURASSIC (TOARCIAN)

4 *FELSIC VOLCANIC SEQUENCE (Mount Dilworth Formation): Light weathering, intermediate to felsic pyroclastic rocks, including dust, ash, crystal and lithic tuffs, lapilli tuff. Locally pyritiferous (5 to 15%) and gossanous. Minor chalcedonic quartz veins locally.*

- 4a Variably bedded airfall tuffs
- 4f Massive felsic tuff
- 4r Black and white, carbonaceous felsic volcanics, locally flow banded and autobrecciated

LOWER JURASSIC (PLIENSBACHIAN TO TOARCIAN)

3 *PYROCLASTIC-EPICLASTIC SEQUENCE (Betty Creek Formation): Heterogeneous, grey, green, locally purple or maroon, massive to bedded pyroclastic and sedimentary rocks; pillow lava*

- 3a Green and grey, massive to poorly-bedded andesite
- 3d Grey, green and purple dacitic tuff, lapilli tuff, crystal and lithic tuff; massive to well bedded, feldspar phyric
- 3f White weathering, felsic tuffs and breccias with quartz stringers
- 3c Andesitic lapilli tuff with pink siliceous clasts
- 3p Andesitic pillow lavas and pillow breccias with minor siltstone interbeds
- 3t Black, thinly bedded siltstone, shale and argillite (turbidite)

UPPER TRIASSIC TO LOWER JURASSIC (NORIAN TO SINEMURIAN)

2 *ANDESITE SEQUENCE (Unuk River Formation): Green and grey, intermediate to mafic volcaniclastics and flows with locally thick interbeds of fine-grained immature sediments; minor conglomerate and limestone*

- 2a Grey and green, plagioclase ± hornblende porphyritic andesite; massive to poorly bedded
- 2h Grey and green, hornblende-(± pyroxene)-feldspar porphyritic andesitic lapilli and ash tuff
- 2s Grey, brown and green, thinly bedded, tuffaceous siltstone and fine grained wacke
- 2t Black, thinly laminated siltstone (turbidite); shale; argillite
- 2g Dark grey, matrix-supported conglomerate with granitic cobbles
- 2l Grey, variably bedded limestone (completely recrystallized along South Unuk valley)

TRIASSIC

STUHINI GROUP

UPPER TRIASSIC (CARNIAN TO NORIAN)

1 *LOWER VOLCANOSEDIMENTARY SEQUENCE: Brown, black and grey, mixed sedimentary rocks interbedded with medium to dark green, mafic to intermediate volcanic and volcaniclastic rocks*

- 1t Grey to black, thinly bedded siltstone, shale, argillite (turbidite)
- 1w Brown and grey, fine grained tuffaceous wacke; minor siltstone or conglomerate
- 1l Grey, impure, silty, sandy limestone
- 1a Green, fine-grained, andesitic ash tuff; feldspar and hornblende phyric
- 1b Dark green basalt
- 1p Grey and green, andesitic breccia with augite-hornblende-plagioclase clasts and augite-rich matrix

GEOLOGICAL CONTACT ASSUMED

OUTCROP

FAULTS ASSUMED

o ROCK SAMPLE LOCATION

x SILT SAMPLE LOCATION

N

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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SCALE 1:5000

m 0 100 200 300 400 500 m

Sample Number	AU G/TONNE	AU OZ/TON
89 JSR 010	.01	.001
89 JSR 011	.01	.001
89 JSR 012	.01	.001
89 JSR 012 DUP	.02	.001
89 JSR 013	.02	.001
89 JSR 014	.15	.004
89 JSR 015	.33	.010
89 JSR 015 DUP	.64	.019
89 SCR 005	.01	.001
89 SCR 006	.02	.001
89 SCR 011	.03	.001
89 SCR 012	.01	.001
89 SCR 013	.01	.001
89 SCR 014	.01	.001
89 SCR 015	.01	.001
89 SCR 016	.02	.001
89 SCR 017	.01	.001
89 SCR 018.	.01	.001
89 SCR 019	.02	.001
89 SCR 020	.02	.001
89 SCR 021 A	.01	.001
89 TSR 001	.01	.001
89 TSR 002	.02	.001
89 TSR 003	.01	.001
89 TSR 006	.02	.001
89 TSR 007	.01	.001
89 TSR 008	.01	.001
89 TSR 009	.01	.001
89 TSR 009 DUP	.03	.001
89 TSR 011	.01	.001

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	PB PPM	ZN PPM
89JSR010	.2	6	119	8	47	34
89JSR011	.2	10	142	10	32	218
89JSR012	.4	24	85	14	43	119
89JSR012DUPLI	.3	3	109	9	33	173
89JSR013	.2	8	142	8	36	89
89JSR014	3.7	1	35	25	152	11207
89JSR015	1.3	76	131	8	27	207
89JSR015DUPLI	1.7	125	167	12	60	56
89SCR005	1.1	4	3775	5	48	73
89SCR006	.5	148	696	10	51	40
89SCR011	2.2	69	105	12	22	57
89SCR012	1.5	9	96	12	26	92
89SCR013	3.2	59	27	11	9	9
89SCR014	3.1	79	98	13	20	12
89SCR015	.8	12	41	9	54	32
89SCR016	.9	5	44	11	43	71
89SCR017	.1	1	36	6	4	24
89SCR018	.9	13	72	10	44	82
89SCR019	.5	45	150	15	27	626
89SCR020	.6	65	19	12	87	126
89SCR021A	1.1	16	118	10	45	62
89TSR001	.8	12	29	7	11	152
89TSR002	.1	2	161	24	16	133
89TSR003	.6	12	125	10	11	68
89TSR006	.9	28	71	12	29	46
89TSR007	.2	44	55	10	13	36
89TSR008	1.1	18	56	7	21	97
89TSR009	.6	23	36	8	19	69
89TSR009DUPLI	1.1	28	22	9	27	78
89TSR011	.1	43	44	10	20	76
89TSR012	.9	1	203	12	37	68
89TSR013	.7	22	35	11	26	48
89TSR014	.1	2	95	6	2	105
89TSR015	.4	14	36	8	9	82
89TSR017	.6	8	17	7	8	61
89TSR018	.1	8	183	7	4	10
89TSR019	.6	40	142	18	30	93
89TSR020	2.0	1	25	6	74	32

Sample Number	AU G/TONNE	AU OZ/TON
89JSR 035	.80	.023
89JSR 036	.02	.001
89JSR 037	.06	.002
89JSR 038	.18	.005
SCR 023	.02	.001
SCR 024	.13	.004
SCR 025	.18	.005
SCR 026	.01	.001
SCR 027	.01	.001
SCR 028	.25	.007

Sample Number	AG G/TONNE	AG OZ/TON
SCR 025	3810.0	111.13

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	PB PPM	ZN PPM
89JSR035	17.7	2279	113	12	11	124
89JSR036	.1	202	38	10	43	78
89JSR037	.4	175	70	5	57	338
89JSR038	3.3	151	180	5	142	3467
SCR023	1.7	53	29	14	52	268
SCR024	5.8	292	100	10	25	81
SCR025	835.4	108	50	292	1387	199
SCR026	12.3	45	148	7	39	185
SCR027	12.7	1	19	6	81	35
SCR028	5.8	79	170	6	115	309
89JSR039	.3	72	176	160	159	2331

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	PB PPM	ZN PPM	AU PPB
89JSL001	1.0	18	177	51	26	119	5
89JSL002	1.3	21	229	79	31	146	5
89JSL003	1.7	19	226	78	28	125	5
89JSL004	.1	4	289	60	58	223	10
89JSL005	.9	1	183	27	23	147	5
89JSL006	1.0	10	136	26	31	164	5
89JSL007	.3	2	128	42	22	158	5
89JSL008	.6	17	158	37	51	198	5
89JSL009	3.1	18	108	23	32	178	5
89SCL001	1.2	20	167	85	37	199	5
89SCL002	.4	9	167	44	19	126	5
89SCL003	1.6	15	158	58	104	120	5
89SCL006	.7	19	187	29	27	143	5
89SCL007	.6	15	99	58	19	135	5
89SCL008	.9	6	134	29	27	121	5
89SCL009	.7	7	237	51	19	135	5
89SCL010	.8	14	556	39	22	162	5
89SCL021	1.4	9	148	78	34	115	5
89SCL022	.5	22	212	62	29	117	15
89TSL004	1.4	27	133	73	28	79	5
89TSL005	1.3	26	116	65	23	73	5
89TSL010	3.3	19	120	77	108	88	5
89TSL021	2.5	3	94	33	33	167	5
89TSL022	.1	1	88	11	6	138	5

OMEGA/ECSTALL

STORY CLAIM GROUP

GEOLOGY AND SAMPLE LOCATIONS

SKEENA MINING DIVISION, B.C. (1)

NICHOLSON & ASSOCIATES

DRAWN. J.W.	DATE. Dec. 1989	FIGURE. 5
N.T.S. 104B/9		

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STORY 2
6983 (II)

STORY 5
7715

STORY 1
6984 (II)

Creek

Storie

L.C.P.

L.C.P.

L.C.P.

30+00 E

40+00 E

1+00 S

3+00 S

5+00 S

SCALE 1:5000

m 0 100 200 300 400 500 m

5,10 Gold (ppb), Arsenic (ppm)

OMEGA/ECSTALL

STORY CLAIM GROUP

SOIL GEOCHEM SURVEY

Au (ppb) / As (ppm) (2)

SKEENA MINING DIVISION, B. C.

NICHOLSON & ASSOCIATES

DRAWN. J.W.	DATE. Dec. 1989	FIGURE. 6
N.T.S. 104 B/9		

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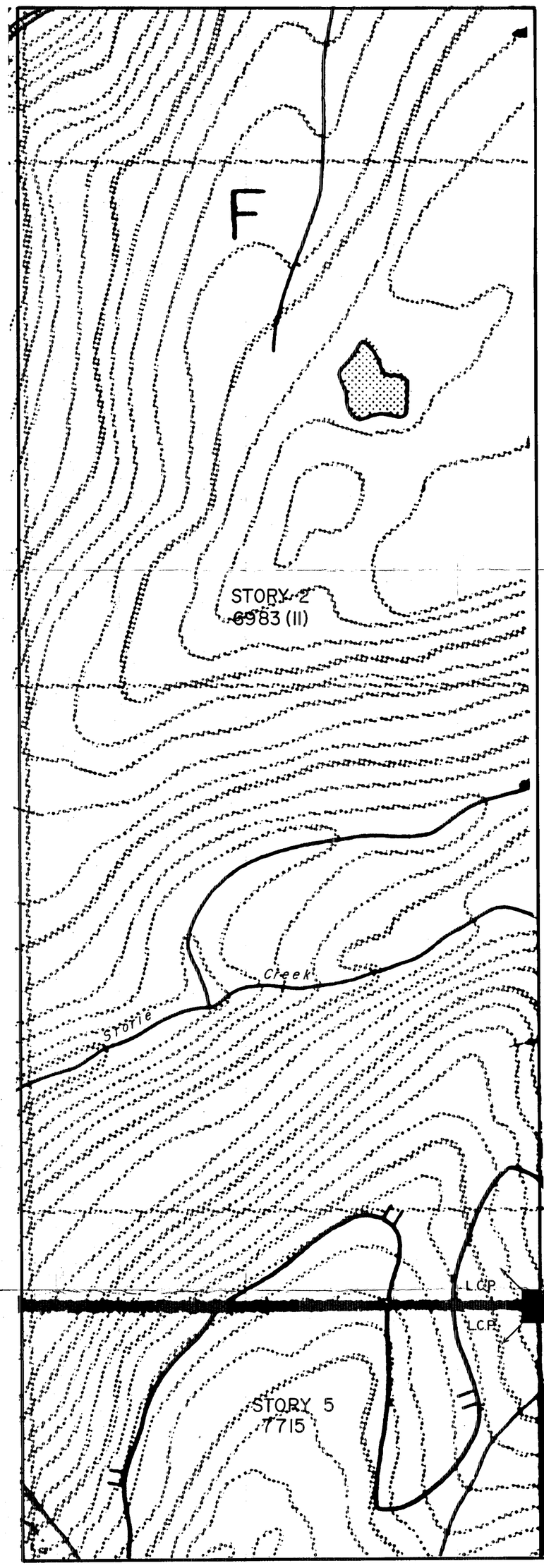

SCALE 1:5000

m 0 100 200 300 400 500 m

24,159,1.3 Lead (ppm), Zinc (ppm), Silver (ppm)

OMEGA/ECSTALL

STORY CLAIM GROUP

SOIL GEOCHEM SURVEY

Pb (ppm) / Zn (ppm) / Ag (ppm)

SKEENA MINING DIVISION, B.C. (3)

NICHOLSON & ASSOCIATES

DRAWN. J.W.	DATE. Dec. 1989	FIGURE. 7
N.T.S. 104B/9		