

LOG NO: 0321	RD.
ACTION:	
FILE NO:	

REPORT ON
 RE-LOGGING AND SAMPLING
 SIX DIAMOND DRILL HOLES
 M.C.S. -CAN 5 TO 9 INCLUSIVE
 QUESNEL AREA, B.C.

SUB-RECORDER
 RECEIVED
 MAR 15 1990
 M.R. # _____
 VANCOUVER, B.C.

LONGITUDE 122 DEGREES 37 MINUTES WEST
 LATITUDE 53 DEGREES 06 MINUTES 30 SECONDS NORTH

N.T.S. 936/2E

OWNER OF CLAIMS:
 ALL STAR RESOURCES LTD.
 and
 ALASKON RESOURCES LTD.

LOG NO: 0321 0731	RD. 1
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February, 1990

GEOLOGICAL BRANCH
 ASSESSMENT REPORT
 19,812

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INTRODUCTION

This report describes a program of relogging and thorough geochemical assaying of core from six diamond drill holes which were drilled on the CAN 5 to CAN 9 property during the period December, 1988 to January 1989 in the area of the Canyon Mine Placer prospect, eighteen kilometres north of Quesnel, B.C.

Several significant gold bearing zones were reported in the drill holes, but these were suspect, due to the results of follow-up sampling by various major mining companies which encountered only very low gold values in the core adjoining the reported intersections.

The writer was assigned to re-evaluate this situation and the drill core was relogged and a program involving assaying by 30 metal I.C.P. and follow-up gold analyses by an acid leach AA technique was done on the entire footage drilled.

The property, its history and general geology are described in the accompanying report by W.H. Myers, P.Eng. dated May, 1989 (Appendix C).

DIAMOND DRILL CORE RELOGGING AND SAMPLING DISCUSSION

The entire core from each hole was sampled from top to bottom in 20 foot sections (metric spacing was not applied since core markers were in feet). Sampling intervals and sample numbers are included as Appendix A.

All samples were subjected to 30 metal I.C.P. analysis with a follow-up by acid leach AA for low level gold detection on certain anomalous sections. Assay reports by Acme Laboratories are attached (Appendix B).

The main difference between the drilling logs of Myers (Appendix C) and the current logging is the description of widespread and, in places, thick chert horizons (argillite in Myers' terms) and phyllite sections.

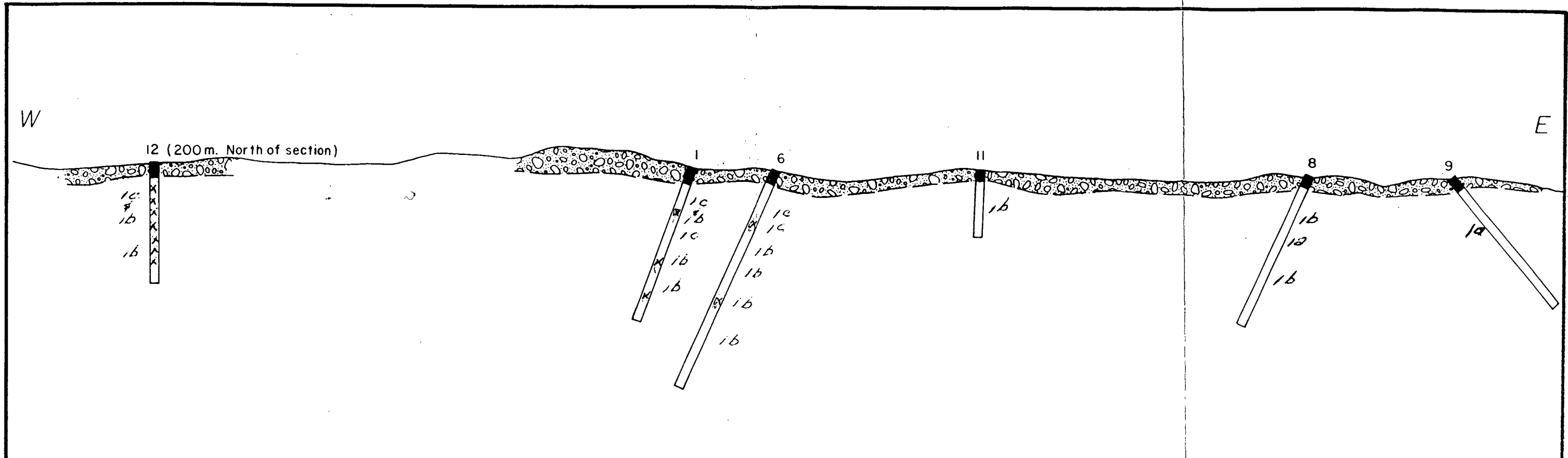
The assaying failed to confirm the "significant" gold values reported by Myers and the present author concludes that the initial samples were contaminated.

From a geochemical standpoint significant anomalous zones are present, particularly in hole 12, the most westerly hole drilled. (This hole lies approximately 500 metres east of a mapped granodiorite (?) body). Hole 12 displays a widespread low grade arsenic anomaly with associated sections of anomalous cobalt, antimony, silver, bismuth and possibly thallium. Low level anomalous gold values are also indicated. A plan and vertical longitudinal section of the drill holes accompanies this report.

CONCLUSIONS AND RECOMMENDATIONS

Although the re-evaluation program failed to confirm the gold values reported in the initial core sampling program, anomalous geochemical results in the most westerly drill hole (12) suggests that a possible significant gold bearing zone may be present between this hole and the margin of an intrusive body which outcrops approximately 500 metres further west.

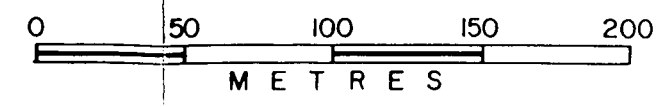
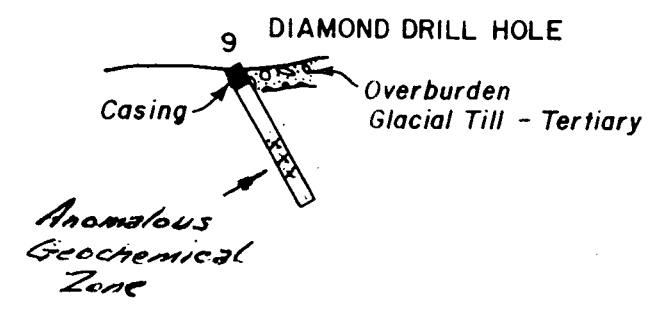
It is recommended that a minimum program of two or three drill holes to test this theory be undertaken.



LEGEND

- ROCK UNITS**
- RECENT**
- 4 Glacial till
- TERTIARY**
- 3 Conglomerant, gravel, sand, silt
- MESOZOIC**
- 2 Leucocratic, medium grained granodiorite
- PALEOZOIC**
- 1c Chert
- 1b Argillite, light grey limestone
- 1a Black phyllite, siltite, minor quartzite

- Inferred geological contact
- ⋯ Outcrop
- 60° Bedding, foliation
- ~~~~~ Inferred fault



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**VERTICAL LONG SECTION
DIAMOND DRILLING
CAN PROPERTY
Quesnel Area, B.C.**

Scale: 1:2500 | Date: Jan./90 | MAP A

APPENDICES

APPENDIX A
LOGS OF SIX DRILL HOLES

LITHOLOGY, ALTERATION, MISC.	Depth ft.	GRAPHIC LOG	MINERALIZATION	RECOVERY		ANALYTICAL				BOX
				Run	%	Sample	Interval to	width ft.	Au ppb	
Casing 0' - 32'	0-32	---Casing---								
Argillite -grey to black weak schistosity @ 40° to core axis	32-38		1-2% xtalline pyrite			ASK 71	8	30	metal ICP	
Banded chert -argillite White chert bands to 6 inch width in grey argillite. Bedding @ 40° to core axis	38-58		1% pyrite in argillite. V. minor pyrite in chert			ASK 72	20	30	metal ICP	
" "	58-78		" "			ASK 73	20	30	metal ICP	
" "	78-98		" "			ASK 74	20	30	metal ICP	
" "	98-118		2% " "			ASK 75	20	30	metal ICP	
" "	118-140		" "			ASK 76	20	30	metal ICP	

DDH:

LITHOLOGY, ALTERATION, MISC.	Depth ft.	GRAPHIC LOG	MINERALIZATION	RECOVERY		ANALYTICAL				BOX	
				Run	%	Sample	Interval to	width ft.	Au ppb		
Chert -minor black argillite Bedding at 35° to core axis			<1% fine pyrite mostly in argillite			ASK 77		20	30	metal ICP	
Banded black argillite & light grey chert - weak schistosity variable from 10° to 40° to core axis	160		3% xtalline and in schist planes pyrite minor CPY			ASK 78		20	30	metal ICP	
" "	180		" "			ASK 79		20	30	metal ICP	
" "	200		" "			ASK 80		20	30	metal ICP	
Black argillite and thin phyllite bands carbonaceous in shears, schistosity @ 20-50° to core axis	220		3-4% pyrite mostly on slips			ASK 81		20	30	metal ICP	
" "	240		" "			ASK 82		20	30	metal ICP	
" "	260		" "			ASK 83		20	30	metal ICP	
Wider (to 1 foot black phyllite)	280		5% pyrite								

DDH:

LITHOLOGY, ALTERATION, MISC.	Depth ft	GRAPHIC LOG	MINERALIZATION	RECOVERY		ANALYTICAL					BOX
				Run	%	Sample	Interval to	width ft.	Au ppb		
Black phyllite carbonaceous Minor chert and argillite bands Schistosity very variable	290		4-5% xtalline pyrite and on slip planes			ASK 84		20	30	metal ICP	
" "	300		" "			ASK 85		15		1	
" "	320		" "			ASK 86		12	30	metal ICP	
	327	EOH									
	340										
	360										
	380										
	400										
	420										

DDH:

LITHOLOGY, ALTERATION, MISC.	Depth ft.	GRAPHIC LOG	MINERALIZATION	RECOVERY		ANALYTICAL				BOX
				Run	%	Sample	Interval to	width ft.	Au ppb	
Casing 0' - 40'	0-40	[Redacted]								
Grey to white massive chert	40-50		1% xtalline pyrite			No sample				
Bedding generally at 40° to core axis but variable 10° - 50°	50-60		" "			ASK 50		20	-30 metal I.C.P.	
" "	60-70		" "							
" "	70-80		" "			ASK 51		20	" "	
" "	80-90		" "							
" "	90-100		" "			ASK 52		20	" "	
" "	100-110		" "							
Contact -chert-argillite at 121' @ 40° to axis	110-121		2-3% fine pyrite mostly along Schistosity			ASK 53		20	" "	
Black & grey banded argillite weakly schistose @ 40°	121-140									

DDH:

LITHOLOGY, ALTERATION, MISC.	Depth ft.	GRAPHIC LOG	MINERALIZATION	RECOVERY		ANALYTICAL				BOX
				Run	%	Sample	Interval to	width ft.	Au ppb	
" "						ASK 54	20	30	metal ICP	
Black carbonaceous phyllite, weavy schistosity generally @ 45° to core axis	160		5% fine pyrite and mostly along slips			ASK 55	20	1		
Banded grey argillite and black phyllite	180		3-4% diss pyrite and smears on slips			ASK 56	20	3		
" "	200		" "			ASK 57	20	1		
" "	220		" "			ASK 58	20	30	metal ICP	
Mainly grey to black argillite banding @ 30° to core axis Minor black phyllite	240		2% fine xtall. pyrite			ASK 59	20	30	metal ICP	
" "	260		" "			ASK 60	20	30	metal ICP	
" "	280		" "							

DOB

Logged by G. McConnell, M.A. Sc.

ALL STAR RESOURCES LTD./ALASKON RESOURCES LTD.

Date filled Dec. 12-20 19 88

Diamond Drill Hole No. 6A-88

CAN #5 to #9 Inclusive Mineral Claims

Page 3 of 4

LITHOLOGY, ALTERATION, MISC.	Depth ft	GRAPHIC LOG	MINERALIZATION	RECOVERY		ANALYTICAL				BOX	
				Run	%	Sample	Interval to	width	Au		
As Above			" "			ASK 61		20	30	metal ICP	
" "	300		3% pyrite			ASK 62		20	30	metal ICP	
" "	320		" "			ASK 63		20	2		
Minor white chert bands @ 50° to axis	340		1-2% pyrite			ASK 64		20	30	metal ICP	
" "	360		" "			ASK 65		20	30	metal ICP	
" "	380		" "			ASK 66		20	2		
" "	400		" "			ASK 67		20	30	metal ICP	
" "	420		" "								

DDH:

LITHOLOGY, ALTERATION, MISC.	Depth ft.	GRAPHIC LOG	MINERALIZATION	RECOVERY		ANALYTICAL				BOX
				Run	%	Sample	Interval to	width ft.	Au ppb	
Banded grey to black argillite and white chert (to 3 inches) Bedding @ 40° to axis			2% fine xtalline pyrite			ASK 68		20 30	4 metal ICP	
" " " "	440		" "			ASK 69		20 30	4 metal ICP	
" " " "	460		" "			ASK 70		28 30	metal ICP	
	480									
	488	EOH								
	500									

DDH:

LITHOLOGY, ALTERATION, MISC.	Depth ft.	GRAPHIC LOG	MINERALIZATION	RECOVERY		ANALYTICAL				BOX
				Run	%	Sample	Interval to	width ft.	Au ppb	
Casing 0-33'	0-33	Casing								
Argillite, dark grey to banded with minor chert beds. Bedding @ 40-50° to core axis. Narrow phyllite and carbonaceous schist zones	33-40		2-3% xtalline pyrite and on schist planes	ASK 34			17			
" "	40-60		" "	ASK 35			20	1		
" "	60-80		" "	ASK 36			20			
" "	80-100		" "	ASK 37			20			
Phyllite and carbonaceous zones increasing	100-120		3-4% xtalline and smear pyrite	ASK 38			20			
Argillite (grey) and black carbonaceous phyllite in beds up to 2feet. Schistosity variable from 20-50° to core axis.	120-140		4% pyrite mostly as thin seams on schistosity	ASK 39			20			

DDH:

LITHOLOGY, ALTERATION, MISC.	Depth ft.	GRAPHIC LOG	MINERALIZATION	RECOVERY		ANALYTICAL				BOX	
				Run	%	Sample	Interval to	width ft.	Au ppb		
" "			" "			ASK 40		20	30	metal ICP	
" "	160		" "			ASK 41		20		"	
" "	180		3% pyrite			ASK 42		20		"	
Schistosity @ 30°											
Grey argillite minor thin (2 inch maximum) chert bands	200		1-2% dissem. xtalline pyrite			ASK 43		20		"	
" "	220		" "			ASK 44		20		"	
" "	240		" "			ASK 45		20		"	
Grey argillite minor phyllite											
" "	260		2% fine xtalline pyrite								
" "						ASK 46		20		"	
" "	280										

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Diamond Drill Hole No. 8A-88

CAN #5 to #9 Inclusive Mineral Claims

Jan. 8-13 19 89

Page 3 of 3

LITHOLOGY, ALTERATION, MISC.	Depth ft	GRAPHIC LOG	MINERALIZATION	RECOVERY		ANALYTICAL				BOX	
				Run	%	Sample	Interval to	width ft.	Au ppb		
" "			" "			ASK 47		20	30	metal ICP	
" "			" "			ASK 48		20		"	
	300										
	320										
	330	EOH									
	340										
	360										
	380										
	400										
	420										

DDH:

LITHOLOGY, ALTERATION, MISC.	Depth ft.	GRAPHIC LOG	MINERALIZATION	RECOVERY		ANALYTICAL					BOX
				Run	%	Sample	Interval to	width ft.	Au ppb		
0 - 27' Casing	10	-Casing-									
Grey argillite & black carbonaceous phyllite Severly fractured Schistosity very variable	20	27	2-3% pyrite fine disseminations and smears on slips			ASK 18		13	30 metal	ICP	
" "	40		" "			ASK 19		20	"		
Black carbonaceous phyllite and schist. General foliation at 30° to core axis. Minor thin siliceous argillite-fractured throughout	60		" "			ASK 20		20	"		
" "	80		4% pyrite mostly as fracture and schist coatings			ASK 21		20	"		
" "	100		" "			ASK 22		20	"		
" "	120		" "			ASK 23		20	"		
" "	140		" "								

DDH:

LITHOLOGY, ALTERATION, MISC.	Depth ft.	GRAPHIC LOG	MINERALIZATION	RECOVERY		ANALYTICAL					BOX	
				Run	%	Sample	Interval to	width ft.	Au ppb			
" "												
" "			2% pyrite disseminated and schist coatings			ASK 24A		20	30 3	metal ICP		
A few narrow white chert bands	160		" "			ASK 24		20	" 1	" "		
" "												
" "			3% pyrite on slips and fine dissem.			ASK 25		20	30	metal ICP		
" "	200		" "			ASK 26		20	"			
" "												
Increase of argillite bands	220		2% pyrite mostly finely disseminated			ASK 27		20	"			
" "			" "			ASK 28		20	"			
Mostly grey banded argillite Minor phyllite and chert well fracture	240											
" "												
Black carbonaceous phyllite and schist. Heavily fractured and sheated -numerous slickensided zones -Fault	260		3-4% pyrite mostly on fractures and shears			ASK 29		20	"			
" "												
" "	280											

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Date filed Jan. 13-19 1989

Diamond Drill Hole No. 9A-88

CAN #5 to #9 Inclusive Mineral Claims

Page 3 of 3

LITHOLOGY, ALTERATION, MISC.	Depth ft	GRAPHIC LOG	MINERALIZATION	RECOVERY		ANALYTICAL				BOX
				Run	%	Sample	Interval to	width ft.	Au ppb	
" "			" "			ASK		20	30	metal ICP
						30				
	300									
Very carbonaceous faults			5% pyrite in shears			ASK		20	30	metal ICP
	320					31				
" "			3% pyrite			ASK		20	30	metal ICP
						32				
	340									
Black weakly carbonaceous phyllite			2% pyrite on slips			ASK		20	30	metal ICP
						33				
	360	360	EOH							
	380									
	400									
	420									

DDH:

LITHOLOGY, ALTERATION, MISC.	Depth ft.	GRAPHIC LOG	MINERALIZATION	RECOVERY		ANALYTICAL				BOX	
				Run	%	Sample	Interval to	width ft.	Au ppb		
0 - 52' casing	10	---Casing--- 52									
	20										
	30										
	40										
	50										
	52										
Grey banded argillite banding at 30° to core axis	60			1-2% fine disseminated crystalline pyrite			ASK 13		8	30 metal ICP	
Weak brecciation throughout	70			" "			ASK 14		20	"	
" "	80			" "			ASK 15		20	2	
" "	90			" "							
" "	100			" "							
" "	110			" "			ASK 16		23	7	
	120										
	123	EOH									
	130										
	140										

DDH:

LITHOLOGY, ALTERATION, MISC.	Depth ft.	GRAPHIC LOG	MINERALIZATION	RECOVERY		ANALYTICAL				BOX
				Run	%	Sample	Interval to	width ft.	Au ppb	
0-20' Casing	0-20	-Casing								
White massive chert	20-40		1% fine pyrite	ASK 1			20	30	metal ICP	
Banded chert-grey argillite, Bedding at 60° to axis	40-60		1-2% fine pyrite	ASK 2			20		"	
Grey argillite Minor chert	60-80		" "	ASK 3			20		"	
White chert and grey argillite Bedding at 50°	80-100		1% fine xtalline pyrite	ASK 4			20		" 15	
" "	100-120		" "	ASK 5			20		9	
" "	120-140		" "	ASK 6			20		14	

DDH:

LITHOLOGY, ALTERATION, MISC.	Depth ft.	GRAPHIC LOG	MINERALIZATION	RECOVERY		ANALYTICAL				BOX	
				Run	%	Sample	Interval to	width ft.	Au ppb metal		ICP
Black carbonaceous phyllite - minor chert bands			3-4% pyrite as slips and finely disseminated			ASK 7		20	30 2	ICP	
Argillite grey banding @ 50°	160		1% fine dissem. pyrite			ASK 8		20	"		
Fine grained diorite (?) dyke Weak brecciation contacts @ 30°	180		Less than 1% dissem. pyrite			ASK 9		20	"		
Grey banded argillite banding at 40-60°. Weak fracturing throughout	200		1-2% fine dissem. pyrite			ASK 10		20	"		
" "	220		" "			ASK 11		20	"		
" "	240		" "								
" "	250	251	EOH								
" "	260		" "								
" "	280		" "								

DDH:

APPENDIX B
ASSAY CERTIFICATES

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

DATE RECEIVED: JAN 10 1990 DATE REPORT MAILED: *Jan 12/90* SIGNED BY: *C. Leong* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Alaskon Resources File # 90-0108 Page 1

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Hg PPM
ASK-1	4	23	7	43	.2	25	7	383	1.25	17	5	ND	2	14	1	2	2	12	.06	.013	10	12	.17	200	.01	5	.48	.01	.14	2	1
ASK-2	2	18	4	54	.1	32	7	295	1.09	11	5	ND	2	7	1	2	2	10	.03	.007	9	13	.28	164	.02	5	.63	.01	.24	1	1
ASK-3	1	30	9	64	.2	28	6	527	1.58	14	5	ND	2	11	1	2	2	14	.14	.013	11	13	.37	154	.03	8	.75	.01	.31	1	1
ASK-4	2	30	19	137	.3	57	12	676	2.18	23	5	ND	3	94	1	3	2	50	2.67	.726	11	43	.86	167	.06	9	2.54	.03	.31	1	1
ASK-5	4	54	14	95	.4	34	14	768	1.86	32	5	ND	4	24	1	3	2	30	.13	.031	9	23	.76	124	.07	7	1.31	.01	.63	1	2
ASK-6	6	54	19	120	.4	36	11	652	1.95	34	5	ND	5	20	2	3	2	35	.15	.037	13	21	.75	157	.06	7	1.25	.01	.59	1	1
ASK-7	20	64	22	119	.4	41	12	640	1.86	26	5	ND	4	24	3	5	3	50	.15	.041	11	22	.64	105	.03	7	1.05	.01	.45	2	1
ASK-8	12	62	17	94	.2	31	9	415	4.08	19	5	ND	5	21	1	5	2	35	.07	.025	13	14	.34	122	.02	6	.74	.01	.31	1	1
ASK-9	19	33	2	66	.3	28	10	847	1.61	10	5	ND	1	65	1	3	4	18	.40	.077	4	7	.19	203	.01	12	.87	.01	.10	1	2
ASK-10	2	52	7	36	.1	30	6	421	.87	3	5	ND	2	18	1	2	2	11	.15	.028	12	16	.32	283	.02	4	.70	.01	.18	10	1
ASK-11	2	44	8	42	.1	29	7	456	1.12	3	5	ND	3	14	1	2	2	16	.11	.018	12	17	.45	452	.04	7	.84	.01	.29	3	1
ASK-12	2	29	9	25	.1	21	5	414	.77	5	5	ND	2	9	1	2	2	8	.08	.015	7	13	.17	224	.01	8	.41	.01	.14	2	1
ASK-13	1	98	5	120	.1	36	10	348	4.07	8	5	ND	4	9	1	3	2	14	.07	.054	16	11	.52	148	.02	7	1.04	.01	.24	1	1
ASK-14	2	61	9	120	.1	37	10	726	1.81	6	5	ND	4	7	1	2	3	10	.07	.021	16	14	.51	115	.02	5	.89	.01	.23	1	1
ASK-15	10	121	16	166	.6	51	13	695	3.14	10	5	ND	4	16	2	3	2	14	.12	.027	8	12	.40	71	.01	6	.74	.01	.15	1	1
ASK-16	9	115	10	156	.5	58	15	821	3.23	5	5	ND	4	15	2	3	3	12	.11	.029	9	14	.51	73	.01	6	.84	.01	.16	1	1
ASK-18	6	69	6	65	.2	39	6	193	1.78	5	5	ND	2	26	1	2	2	8	.07	.017	6	11	.13	67	.01	3	.44	.01	.09	1	1
ASK-19	8	57	5	83	.5	32	3	150	1.24	8	5	ND	1	20	1	3	2	6	.06	.016	3	10	.07	42	.01	5	.16	.01	.04	2	1
ASK-20	9	57	7	104	.5	31	5	230	1.41	6	5	ND	1	20	1	3	2	6	.11	.025	5	7	.09	56	.01	5	.24	.01	.06	2	1
ASK-21	9	56	5	155	.4	30	5	152	1.61	8	5	ND	1	15	2	3	4	8	.05	.018	4	9	.08	57	.01	2	.26	.01	.06	1	1
ASK-22	4	36	4	42	.2	21	3	82	1.14	4	5	ND	1	9	1	2	2	5	.05	.011	4	10	.14	52	.01	4	.31	.01	.07	1	1
ASK-23	18	83	12	206	.4	42	8	180	2.48	7	5	ND	2	34	2	2	2	15	.25	.030	6	15	.43	95	.01	6	.73	.01	.11	1	2
ASK-24	6	98	14	120	.4	44	10	197	2.53	3	5	ND	3	31	1	2	3	13	.20	.032	9	16	.59	90	.01	5	.88	.01	.13	1	1
ASK-24A	10	126	15	96	.6	58	12	282	3.21	6	5	ND	2	36	1	2	2	12	.28	.024	6	15	.54	87	.01	3	.76	.01	.11	1	1
ASK-25	3	78	10	86	.2	30	7	188	2.09	7	5	ND	3	27	1	2	2	11	.14	.019	10	16	.58	82	.01	7	.89	.01	.12	1	1
ASK-26	5	68	5	81	.1	30	7	1081	1.81	3	5	ND	1	57	1	2	2	8	1.80	.024	7	14	1.08	100	.01	5	.59	.01	.10	1	1
ASK-27	8	71	12	62	.1	34	9	466	1.97	6	5	ND	2	66	1	2	2	6	.51	.039	7	10	.35	136	.01	8	.50	.01	.09	1	1
ASK-28	1	130	17	89	.1	38	11	338	3.48	5	5	ND	4	21	1	2	2	15	.14	.022	14	17	.97	112	.01	3	1.62	.01	.15	1	1
ASK-29	1	116	17	84	.1	35	11	384	3.75	5	5	ND	3	23	1	2	2	16	.17	.021	13	21	1.05	117	.01	6	1.72	.01	.16	1	1
ASK-30	7	118	16	87	.1	41	13	422	2.57	9	5	ND	4	32	1	2	2	10	.20	.026	12	12	.64	125	.01	10	.89	.01	.16	1	1
ASK-31	2	110	7	71	.1	29	7	818	1.95	5	5	ND	3	36	1	2	2	8	.41	.023	14	13	.66	104	.01	2	.88	.01	.14	1	1
ASK-32	5	65	9	66	.1	31	9	634	2.55	10	5	ND	2	162	1	2	2	10	1.53	.019	4	15	.93	235	.01	4	.68	.01	.12	1	1
ASK-33	6	97	6	99	.1	35	10	391	3.20	8	5	ND	3	103	1	2	2	15	.85	.021	11	16	1.00	183	.01	7	1.32	.01	.14	1	1
ASK-34	6	91	12	143	.2	38	9	183	2.12	10	5	ND	3	12	2	3	2	15	.09	.022	11	15	.70	67	.01	6	.97	.01	.13	1	1
ASK-35	7	109	20	140	.4	47	12	242	2.89	10	5	ND	4	17	1	2	2	13	.13	.028	12	15	.79	72	.01	5	1.06	.01	.14	1	1
ASK-36	9	92	14	160	.1	39	9	367	2.23	6	5	ND	2	10	2	2	2	14	.10	.030	11	15	.57	75	.01	2	.83	.01	.13	1	1
STD C	17	57	38	128	6.6	67	30	1015	3.96	43	19	8	36	48	18	16	17	56	.43	.096	38	56	.82	175	.06	39	1.81	.06	.14	13	1

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Hg PPM
ASK-37	4	57	12	105	.1	30	13	760	3.19	7	5	ND	2	14	1	2	2	34	.16	.054	11	13	.97	57	.01	8	1.20	.01	.10	1	1
ASK-38	7	72	11	70	.1	35	8	674	1.83	5	5	ND	2	24	1	2	2	7	.32	.028	11	16	.44	85	.01	5	.61	.01	.13	2	1
ASK-39	4	73	6	84	.1	30	8	600	2.09	5	5	ND	2	21	1	2	2	9	.49	.026	10	12	.57	66	.01	6	.74	.01	.10	2	1
ASK-40	6	98	16	110	.2	36	13	419	3.16	4	5	ND	2	27	1	2	2	32	.39	.048	9	16	.90	67	.01	6	1.10	.01	.09	1	1
ASK-41	3	62	10	70	.1	29	9	882	1.87	4	5	ND	1	52	1	2	4	14	.74	.040	11	12	.53	61	.01	4	.65	.01	.10	1	2
ASK-42	3	59	8	68	.1	24	6	469	1.65	2	5	ND	2	48	1	2	2	7	.67	.026	7	10	.36	87	.01	6	.31	.01	.09	1	1
ASK-43	3	55	13	75	.1	36	11	433	1.71	4	5	ND	1	32	1	2	2	8	.36	.036	9	10	.37	78	.01	6	.52	.01	.06	1	1
ASK-44	8	73	11	91	.2	36	8	412	1.99	8	5	ND	2	74	1	2	2	8	.75	.031	7	10	.44	162	.01	5	.30	.01	.09	2	1
ASK-45	1	28	5	46	.1	22	5	870	.94	3	5	ND	1	41	1	2	2	3	.73	.018	9	9	.26	44	.01	6	.25	.01	.05	2	1
ASK-46	2	61	4	68	.1	22	5	1478	1.07	3	5	ND	1	209	1	2	2	5	3.41	.035	7	10	.34	65	.01	4	.37	.01	.08	3	1
ASK-47	3	83	8	81	.1	28	7	403	1.85	2	5	ND	2	61	1	2	2	8	1.18	.024	6	10	.57	113	.01	7	.42	.01	.10	1	1
ASK-48	1	54	12	80	.1	34	8	193	1.70	6	5	ND	3	21	1	2	2	7	.13	.017	11	9	.27	100	.01	7	.60	.01	.11	1	1
ASK-50	2	16	6	28	.1	14	5	1314	.66	2	5	ND	1	70	1	3	2	7	7.47	.016	8	13	1.87	254	.01	5	.42	.01	.24	1	1
ASK-51	1	14	3	12	.1	13	5	1555	.68	3	5	ND	1	70	1	2	2	6	5.56	.019	7	14	1.45	186	.01	3	.32	.01	.15	2	1
ASK-52	1	15	3	38	.1	23	6	445	.96	2	5	ND	1	30	1	2	2	6	1.05	.010	7	11	.40	201	.01	6	.49	.01	.18	3	1
ASK-53	3	27	6	48	.1	21	6	1038	.94	6	5	ND	1	71	1	2	2	8	3.74	.040	6	13	.83	210	.01	2	.50	.01	.24	2	1
ASK-54	3	52	11	68	.1	25	7	757	1.48	6	5	ND	2	111	1	3	2	15	2.97	.022	8	17	1.01	271	.03	5	.96	.01	.46	1	1
ASK-55	5	85	12	100	.2	36	10	242	2.82	4	5	ND	4	21	1	2	2	24	.28	.025	14	19	.83	232	.04	3	1.38	.01	.43	1	1
ASK-56	8	97	13	108	.3	40	10	290	2.49	7	5	ND	3	16	1	2	2	28	.28	.025	13	23	.75	206	.04	5	1.23	.01	.48	2	1
ASK-57	7	92	11	133	.2	42	10	403	2.63	4	5	ND	3	16	2	2	2	32	.24	.028	12	23	.77	206	.05	5	1.20	.01	.48	1	1
ASK-58	7	84	10	124	.3	36	8	422	2.43	6	5	ND	2	30	2	3	2	31	.47	.028	8	20	.75	145	.03	3	1.02	.01	.42	1	1
ASK-59	5	86	9	75	.2	32	9	358	2.15	4	5	ND	2	46	1	3	2	24	.82	.031	10	20	.67	187	.04	4	1.12	.01	.40	1	1
ASK-60	3	70	5	83	.1	35	8	282	2.14	6	5	ND	3	22	1	2	2	21	.29	.024	11	18	.57	180	.03	2	.96	.01	.37	1	1
ASK-61	8	89	15	108	.4	34	8	315	2.11	8	5	ND	2	29	1	3	2	22	.36	.024	7	17	.49	128	.02	5	.67	.01	.29	1	1
ASK-62	14	80	6	106	.2	32	7	317	2.26	8	5	ND	3	31	1	3	2	17	.60	.022	10	14	.63	113	.02	4	.77	.01	.29	1	1
ASK-63	2	44	6	58	.3	20	6	446	1.92	46	5	ND	1	65	1	4	4	15	1.35	.031	4	14	.64	104	.01	2	.52	.02	.15	2	1
ASK-64	7	94	10	145	.4	40	9	200	2.32	7	5	ND	2	25	2	2	2	16	.26	.021	5	16	.45	98	.02	4	.76	.01	.21	1	1
ASK-65	3	69	8	65	.2	30	7	252	2.27	7	5	ND	1	14	1	3	2	16	.21	.019	5	17	.52	116	.02	5	.87	.01	.27	2	1
ASK-66	9	94	11	151	.6	38	9	458	2.59	5	5	ND	2	42	1	4	2	21	1.02	.028	4	15	.54	95	.01	10	.49	.01	.13	1	1
ASK-67	5	102	12	98	.2	37	9	241	2.90	4	5	ND	1	42	1	4	2	7	.35	.015	4	8	.32	96	.01	4	.40	.01	.10	1	1
ASK-68	13	97	10	165	.5	44	9	262	2.50	12	5	ND	2	31	2	6	3	21	.61	.037	5	13	.48	85	.01	4	.55	.01	.12	1	1
ASK-69	9	82	7	85	.4	38	8	309	2.39	5	5	ND	2	17	1	3	3	13	.55	.019	4	13	.53	79	.01	3	.50	.01	.14	1	1
ASK-70	27	92	11	166	.7	47	8	115	1.82	18	5	ND	1	12	2	4	2	23	.17	.024	4	10	.24	56	.01	3	.38	.01	.13	1	2
ASK-71	2	35	9	65	.1	42	11	299	1.59	14	5	ND	3	4	1	3	2	25	.05	.016	12	23	.52	233	.09	5	1.20	.01	.47	2	1
ASK-72	7	54	8	63	.2	26	5	511	1.37	17	5	ND	1	91	1	4	2	11	4.89	.039	5	12	.59	227	.02	2	.54	.01	.26	1	1
ASK-73	1	32	8	36	.1	15	4	635	.79	2	5	ND	1	108	1	3	2	7	7.92	.021	9	14	1.19	416	.02	2	.48	.01	.27	1	1
STD C	17	57	39	129	6.5	68	29	1009	3.97	39	20	7	36	47	18	16	21	56	.46	.096	38	56	.82	174	.06	40	1.80	.06	.14	13	1

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Hg PPM
ASK-74	1	24	3	42	.1	21	6	693	.83	3	5	ND	1	107	1	2	2	10	7.90	.021	10	15	.43	743	.02	2	.57	.01	.29	1	1
ASK-75	1	16	4	18	.1	15	5	1844	.80	2	5	ND	1	67	1	2	2	7	5.34	.021	9	14	1.79	294	.01	2	.46	.01	.22	1	1
ASK-76	2	23	4	42	.1	30	8	626	1.11	2	5	ND	2	27	1	2	2	7	.52	.021	11	14	.40	393	.02	4	.56	.01	.23	1	1
ASK-77	2	25	9	25	.1	21	6	1050	1.01	2	5	ND	1	56	1	2	2	11	3.32	.026	9	16	1.52	243	.01	8	.46	.01	.26	1	1
ASK-78	14	47	6	64	.2	35	9	812	1.17	5	5	ND	1	28	1	2	2	12	.82	.018	6	12	.36	105	.01	2	.22	.01	.07	1	1
ASK-79	8	50	5	63	.3	37	11	1115	1.66	2	5	ND	1	32	1	2	2	12	.57	.027	7	10	.30	113	.01	5	.31	.01	.09	1	1
ASK-80	2	28	2	29	.1	19	5	676	.93	2	5	ND	1	107	1	2	2	7	5.03	.017	8	13	.66	216	.01	3	.42	.01	.20	1	1
ASK-81	2	87	5	47	.3	29	15	528	1.54	8	5	ND	2	69	1	2	2	18	2.15	.019	7	18	.85	231	.01	2	.54	.01	.24	1	1
ASK-82	1	18	3	22	.1	11	3	827	.74	4	5	ND	1	226	1	2	2	5	9.71	.015	6	14	.96	208	.01	2	.44	.01	.28	1	1
ASK-83	5	73	10	86	.3	33	8	484	2.04	5	5	ND	2	43	1	2	2	24	1.20	.024	9	22	.69	170	.03	2	.88	.01	.40	1	1
ASK-84	7	76	7	184	.3	36	8	679	2.04	7	5	ND	2	65	3	2	2	27	1.31	.023	6	18	.74	157	.02	2	.70	.01	.26	1	1
ASK-85	8	85	4	112	.4	38	7	292	2.26	11	5	ND	3	15	2	2	2	30	.28	.025	9	25	.69	152	.03	2	1.07	.01	.43	1	1
ASK-86	6	78	8	101	.3	40	7	277	2.43	6	5	ND	3	12	2	2	3	31	.17	.022	8	26	.87	231	.06	3	1.37	.01	.60	1	1
STD C	17	57	37	129	6.6	67	30	1034	3.92	42	18	7	36	48	19	15	22	57	.43	.096	37	56	.81	173	.06	37	1.83	.06	.14	12	1

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

DATE RECEIVED: JAN 15 1990

DATE REPORT MAILED: *Jan 18/90*

GEOCHEMICAL ANALYSIS CERTIFICATE

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

SIGNED BY *C. Leong* D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Alaskon Resources FILE # 90-0108R

SAMPLE#	AU* ppb
ASK-6	14
ASK-7	2
ASK-15	2
ASK-16	7
ASK-24	1
ASK-24A	3
ASK-35	1
ASK-55	1
ASK-56	3
ASK-57	1
ASK-63	2
ASK-66	2
ASK-68	4
ASK-69	4
ASK-70	1
ASK-79	1
ASK-85	1

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

DATE RECEIVED: JAN 22 1990

Jan 24/90...

DATE REPORT MAILED:

GEOCHEMICAL ANALYSIS CERTIFICATE

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

SIGNED BY *C. Leong* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Alaskan Resources FILE # 90-0108R2

SAMPLE#	AU* ppb
ASK-4	15
ASK-5	9

APPENDIX C

GEOLOGICAL REPORT BY W.H. MYERS, P.Eng.

(May, 1989)

GEOLOGICAL REPORT AND LOGS OF SIX DIAMOND DRILL HOLES

ON THE

**CAN #5 to #9 INCLUSIVE MINERAL CLAIMS
QUESNEL AREA, CARIBOO MINING DIVISION, B.C.
DECEMBER 7TH, 1988 THROUGH JANUARY 24TH, 1989**

**Longitude 122° 37' West
Latitude 53° 06' 30" North
N.T.S. 93G/2E**

FOR

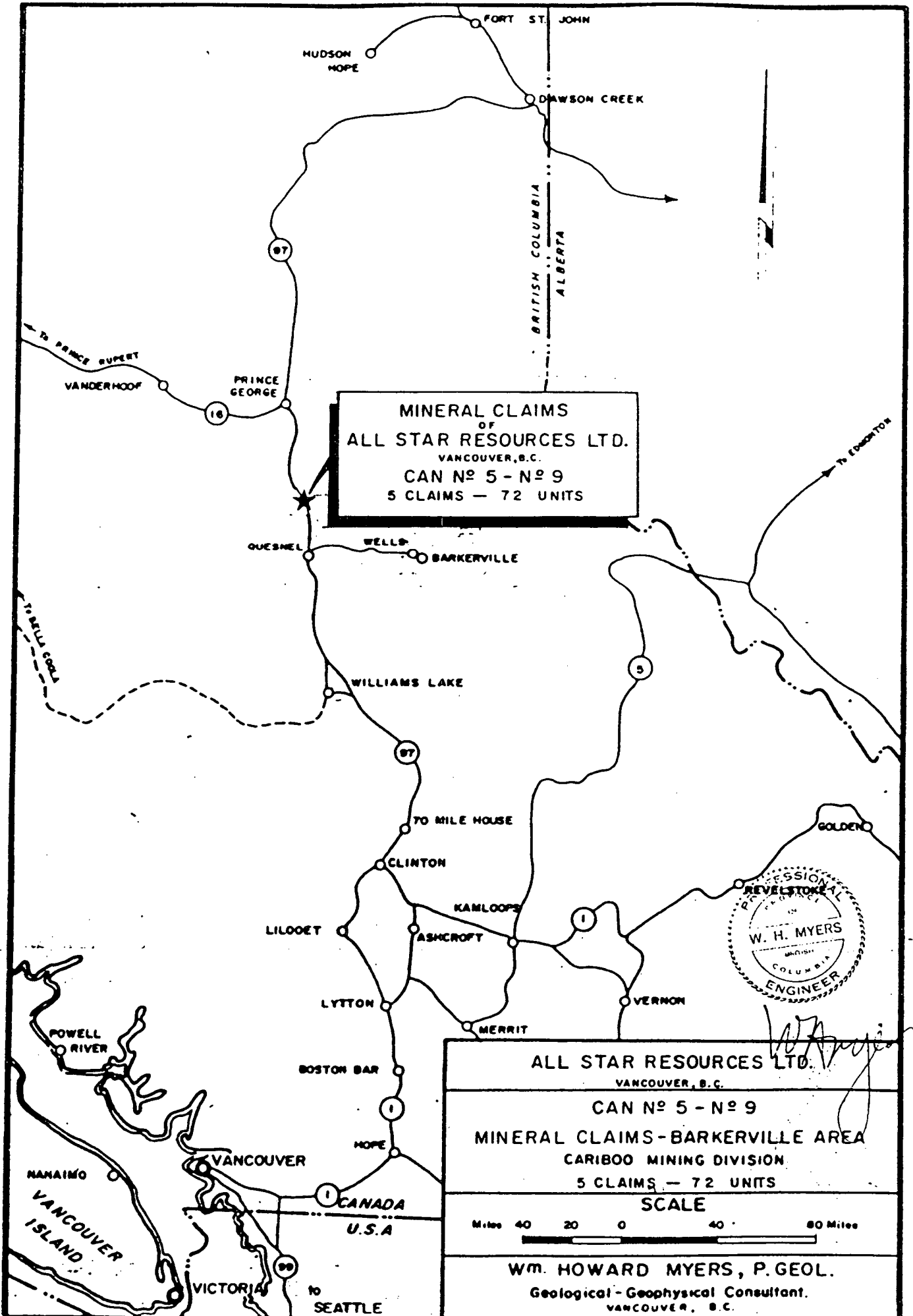
**ALL STAR RESOURCES LTD.
615 - 200 Granville Street
Vancouver, B.C.
V6C 1S4**

**WM. HOWARD MYERS, P.Eng. (B.C.), P.Geol. (Alta)
Geological - Geophysical Consultant
814 - 602 West Hastings Street
Vancouver, B.C. V6B 1P3**

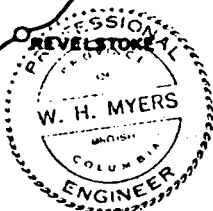
May, 1989

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Claim Map	Appendix
Geological - Claim - Location Map	Pocket



MINERAL CLAIMS
 OF
 ALL STAR RESOURCES LTD.
 VANCOUVER, B.C.
 CAN NO 5 - NO 9
 5 CLAIMS - 72 UNITS



ALL STAR RESOURCES LTD.
 VANCOUVER, B.C.
 CAN NO 5 - NO 9
 MINERAL CLAIMS - BARKERVILLE AREA
 CARIBOO MINING DIVISION
 5 CLAIMS - 72 UNITS
 SCALE
 Miles 40 20 0 40 80 Miles
 Wm. HOWARD MYERS, P. GEOL.
 Geological-Geophysical Consultant.
 VANCOUVER, B.C.

ABSTRACT

During the period December 7, 1988 through January 24, 1989, a total of 1,879 feet (572.7 metres) of diamond drilling was completed on the Can #5 to #9 inclusive mineral claims. Approximately two weeks of this time was taken off by the drilling contractor Allen Diamond Drilling, for the Christmas and New Years holidays. The total diamond drilling costs of \$50,638.00 were authorized and paid for by All Star Resources Ltd. of Vancouver, B.C. The location of the drill sites and the supervision of the drilling as well as the logging and interpretation of the results was under the supervision of Wm. Howard Myers, P.Eng., P.Geol., Geological-Geophysical Consultant. Total costs per foot were close to \$27.00/foot not including supervision. Higher than normal mud costs of some \$2.00/foot were due to the highly broken bedrock in the area of the claim block. In general core recovery was very good with only local areas of poor core recovery and sludge samples necessary.

A total of six holes were drilled which varied from 488 feet to a minimum of 123 feet. All of the drilling was with the NQ size core and HC casing. In one hole the overlying conglomerate overburden was cored with HQ core.

The results of the diamond drilling are considered to be good with a number of samples taken for assay indicating very significant gold mineralization.

REPORT ON DIAMOND DRILLING ON CAN #5 - #9 MINERAL CLAIMS

The diamond drilling on the Can #5-9 mineral claims was commissioned by Mr. Jacques Thibault, President of All Star Resources Ltd. The costs of the drilling as well as this report was paid for by All Star Resources Ltd. owner of the claim block.

The claims are identified as the Can #5 to #9 inclusive with record nos. 7709(6) through 7713(c) inclusive. The five claims contain a total of 72 units. The claims are all tabulated below showing the number of units, record numbers, anniversary date and expiry date.

<u>Claim</u>	<u>Units</u>	<u>Record Nos.</u>	<u>Anniversary Date</u>	<u>Claim Post Number</u>	<u>Assessment Work Expiry Date</u>
CAN #5	20	7709(6)	June 13, 1986	124510	June 13, 1989
CAN #6	12	7710(6)	June 13, 1986	124511	June 13, 1989
CAN #7	18	7711(6)	June 13, 1986	124512	June 13, 1989
CAN #8	16	7712(6)	June 13, 1986	124513	June 13, 1989
CAN #9	<u>6</u>	7713(6)	June 13, 1986	124514	June 13, 1989

Total Units 72

The claims are all contiguous and were grouped in July, 1987 with N.G. #3316. The claims are all in good standing with assessment work filed through June 13, 1989 as shown on the tabulation of the claims. The common legal corner post for CAN #5 through #8 has been located in the field and appears to be placed in the location shown on the B.C.D.M. claim map dated October 28, 1988.

Most of the area of the claims is occupied with ranches with some cleared areas for farming but most of the area has been fenced for cattle grazing. The exploration work proposed should not interfere with the ranching for the area in general is sparsely populated.

The claims are readily accessible by the all season graveled road identified as the Paradise Road for access to the various ranches in the area. The claims are located some 23 kilometres northwest of the town of Quesnel which is serviced by

a major north-south Highway #97 railroad and air service to Vancouver some 400 miles to the south. The claim block contains numerous roads and trails built for access to cleared areas and ranching operations. There are also several access roads down the steep bank to the high water level of the Fraser River.

The terrain in the area of the claims is very moderate. The only sharp relief is the area of the Fraser River which trends east-west in this local area of the claims near the north boundary of the claims. The only other relief in the area is produced by a series of benches or terraces above the river some 50 to 100 feet high. The elevation of the claims varies from a low of 1,600 feet or 500 metres along the Fraser River in the north of some 2,400 feet or 750 metres in the southwestern portion of the claims represented by a general plateau trending northwest to southeast on the west side of the Fraser River.

The climate in the area of the claims is moderate to cold. This portion of British Columbia does experience chinook conditions during the winter months and the climate becomes very moderate for short periods of time. The snowfall in the area is moderate for the elevation is less than 2400 feet or 750 metres above sea level.

The claim block covers the underground workings of the Canyon Mine which has been worked intermittently since 1932. The mine consists of an adit some 1,650 feet or 500 metres long with short crosscuts to outline the buried channel and bulk sampled for placer gold values. The portal of the adit is located just above the high water level of the Fraser River as shown on the enclosed base map prepared from a laid down uncontrolled photo mosaic constructed from the 1985 aerial photographs of the general area. The placer leases over the mine area and the underground workings are also owned by All Star Resources Ltd. owner of the lode claims.

Information for this report is from published and unpublished maps and reports on this portion of the Cariboo together with my own personal field work in the area of the claim block and supervision of the exploration work carried out during the period July 25, 1988 to January 23, 1989. The exploration work was composed of geological mapping, geophysical surveys including VLF electromag and shallow refraction seismic surveys together with the exposing and mapping of bedrock with

trenches and test pits and 1,879 feet of "NQ" diamond drilling. The actual field work with the electromag and seismograph were carried out by the writer on a test programme for each. The VLF data was plotted on a suitable scale cross section profiles with the in-phase and out of phase data plotted in percentages. The seismic data was plotted on time distance plots and velocity layers identified and depths plotted in feet below the surface to different velocity layers and bedrock surface if applicable.

HISTORY

The only record of mining in the general area of the claims is the underground mining on buried placer gold channel gravels in the Tertiary Mine north of the Fraser River and the Canyon Mine south of the river within the claim block. Both mines are on the same channel which has S45°E trend and a 2% gradient to the southeast. The channel crosses the Fraser River immediately north of the claim block. The early history of both mines is outlined by Douglas Lay in B.C.D.M. Bulletin No. 3, 1940 and Bulletin No. 11, 1941 and B.C. Ministry of Mines Annual Reports (cited). Between 1907 and 1917 a D. Killam recovered about 1,000 oz of gold from some 650 feet of drifting on the channel upstream at the Tertiary Mine. In the B.C.D.M. Annual Report 1926 and 1934 reports some 1,500 feet of the channel had been mined from the portal northward in the Tertiary Mine on the north side of the Fraser River. Work was suspended in 1926 by which time about another 1,000 ounces of gold had been recovered by D.D. Fraser and his partner. In 1985 through 1987 extensive exploration work including refraction seismic surveys and drilling was carried out by MineQuest Exploration Associates Ltd. in the area of the Tertiary Mine.

The first record of work on the Canyon Mine, located on the south side of the Fraser River in the area of the claim block was in 1932 when S.R. Craft at that time had prospected the channel exposure. The B.C.D.M. Annual Report, 1933 reports that the property belonged to J.A. Wade and A.E. McGregor. There is no record of early gold production from the Canyon Mine but it was thoroughly prospected. In a 1983 report by A.D. Tidsbury it states that about 110 metres (360 feet) of drifting was done along the contact between the gravel and bedrock. Some

gold values were reported by Canyon Resources in 1983. The average gold yield of five samples was 0.442 oz/Cu yd. The Canyon Mine was acquired by All Star Resources Ltd. and carried out a test programme underground in 1985. Gold values per cubic yard were encouraging and in 1986 All Star Resources Ltd. completed a 525 foot decline to intersect the old workings. Using conventional underground mining methods, the channel was followed for some 770 feet. Thirteen crosscuts to the rims of the channel were also put in during the season. The company reports that some 10,000 cubic yards of material were processed and 421.6 oz of gold were recovered and 40 ounces of silver. Additional underground mining was carried out during the 1988 season by All Star Resources but progress was hampered by faulting and heavy ground.

Surface exploration work in the claim block which included shallow refraction seismic surveys and VLF electromagnetic lines were carried out during the 1988 season by the writer. The first work was of the reconnaissance type to determine the effectiveness of the geophysical tools. Both tools produced good result in some areas but very limited in other areas where the overburden, consisting of sand and gravel was too thick. Later diamond drilling produced some very potential results.

GEOLOGY

In the area of the claims bedrock is masked with sand and gravel deposits in the form of benches or terraces at different elevations above the Fraser River. Bedrock consisting of black to dark gray chert and black argillite of the Cache Creek Group, outcrops along the Fraser River near the Cottonwood Canyon, along the north boundary of the claims block. Bedrock is fairly shallow west of the Canyon Mine adit in the northwestern portion of the claim block where there appears to be a bedrock high or rim of the Canyon Mine buried channel. The remainder of the claim block is covered with a fairly thick (100 to 600 feet) mantle of sand and gravel forming terraces.

Stratigraphy

The area of the claim block is underlain with cherts, argillite and limestone of the Cache Creek Group of Pennsylvanian(?) and Permian Age (Tipper 1959, 1960, Map 12 and Map 49, 1969). Black to gray cherts and black argillite outcrop near the high water mark of the Fraser River west or upstream from the Canyon Mine. The diamond drilling in the area of the shallow bedrock also encountered light gray cherts and dark gray to black argillite with graphite along the foliation. No limestone was encountered in the 350 feet of vertical penetration in the diamond drilling. Intrusive rocks in the form of diorite are reported by Douglas Loy (Bulletin No. 11, 1941, B.C.D.M.) on the west side of the Fraser River opposite McHardie Creek some 2.5 km northwest of the claim block. The intrusive rocks may be responsible for the strong northwest-southeast trending anomaly on the aeromagnetic map of this area. In much of the diamond core there was alteration, silicification with pyrite and quartz mineralization. In some areas quartz veins and smaller veinlets are abundant. The rocks are all highly deformed by faulting and fractures. Local areas of abundant graphite were also encountered in the argillite, very similar to other areas of the cariboo near major fault zones. The ribbon cherts most of the time were less altered with little or no quartz and pyrite mineralization.

Structure

The lower to middle Paleozoic argillite phyllite, quartzite and limestone rocks underlying the area of the claims have been intensely fractured, folded and faulted.

The metasedimentary rocks have been regionally metamorphosed to the upper greenschist facies with local areas of more severe thermal metamorphism, (Tipper, 1959, 1960).

The regional geology mapped by H.W. Tipper 1960 shows some very complex structural conditions in the area of the claim block. The deep-seated transcurrent Pinchi Fault System cuts the claim block from the northwest to the southeast. The Pinchi Fault divides the area into the Pinchi Geanticline on the west and Quesnel trough east of the fault. Several major mineral deposits occur within the Quesnel

Trough to the southeast. The Pinchi Fault system is the locus of numerous and varied mineralizations to the northwest in the general Germanson, Manson Creek areas. The recent diamond drilling on the broad band of electromag anomalies, which encountered commercial gold mineralization, appears to be located on the west side of the Pinchi Fault Zone in that the rocks consist of ribbon cherts and black argillite of the Cache Creek Group. The gold mineralization occurs in deformed, altered and silicified argillite and or phyllite below the ribbon cherts which occur near the bedrock surface. All of the published geological reports of the area (Tipper, Struik, Armstrong) indicate several north 30° to 45° west trending faults cutting the area of the claims. Most of these northwest trending faults are associated with the transcurrent deep-seated Pinchi Fault System identified and mapped through a large portion of the central and northern area of British Columbia. The fault is the locus of several mineralized areas and some mines in the central interior. The fault system separates the Quesnel Trough on the east and the Pinchi Geanticline on the west. The Pinchi Fault Zone is some 3 to 10 kilometres wide. In the area of the claims, where there are very few or no outcrops.

DIAMOND DRILLING

During the period December 8 through 19, 1988 and January 8 through 23, 1989, a total of 28 days, H. Allen Diamond Drilling drilled a total 1,879 feet of "NQ" size core with a skid mounted Longyear Super 38 drill. Core recovery was very good considering the intensely fractured, folded and faulted bedrock. Special mud was used to improve core recovery which increased mud costs to \$1.87 per foot but the increased core recovery was well worth the extra cost. Total costs for the drilling including mob and demobilization averaged \$26.95/foot for the entire 1,879 feet. Broken chert encountered in some of the holes added to the cost per foot through increased bit usage, charged to client.

Bedrock cored in the diamond drilling consisted of gray ribbon cherts, gray to black, thinly foliated argillite with numerous quartz pods and stringers, veins and veinlets sub-parallel to the slaty cleavage. The rocks are typical of the Cache Creek Group of metasediments, however no limestone member was encountered in the drilling. In places the argillite was silicified and altered to graphite mostly

along the foliation. In some areas of alteration and silicification in the argillite, there was substantial pyrite mineralization. In drill hole #1 a 15 foot interval from -298 to -313 with altered, silicified argillite with pyrite mineralization assayed 0.216 oz/T gold and 0.04 silver. Near the base of this interval from -315 to -322, a seven foot interval of similar argillite with somewhat less pyrite mineralization assayed 0.195 oz/T gold and 0.03 oz/T silver. In this same hole near the contact of the shallower cherts and argillite a 5 foot interval from -194 to -199 with bands of massive pyrite mineralization assayed 0.072 oz/T gold and 0.01 oz/T silver. The bottom of the hole at -327 was not assayed due to the poor core recovery with little or no pyrite.

Diamond drill hole #6 is located 75 metres southeast of hole #1 also along the east side of the broad band of anomalies or conductive zones on the electromag survey. Both holes were drilled at -60° southwest. Drill hole #6 encountered 243 feet from -187 to -430 feet, of fairly uniform rock type consisting of silicified altered argillite with graphite quartz pods, stringers and veinlets subparallel to the foliation. Within this 243 foot interval there are four intervals of good pyrite mineralization. The intervals -187 to -192 (5 feet) -205 to -209 (4 feet), -396 to -398 (2 feet), and -427 to -430 (3 feet) all assayed over 0.1 oz/T gold and 0.02 oz/T silver. The weighted average of 0.123 oz/T gold and 0.025 oz/T silver for the total 14 foot interval assayed. The intermediate areas of the 243 foot interval will be further studied and evaluated for the possible low grade gold values.

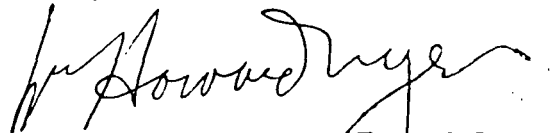
Diamond drill hole #8 was collared at the high water mark of the Fraser River some 50 metres east of Canyon Mine adit and some 450 metres east-northeast of holes number one and six. The hole was located to intersect a weak anomaly immediately east of the mine adit. The hole was drilled at -45° southwest to penetrate the area some 100 feet below the adit of the Canyon Mine. The hole encountered broken argillite bedrock over the entire length (350 feet). The core was badly broken but no gouge was encountered and very little pyrite mineralization. The broken ground may well be the result of the blasting used in the driving of the adit. One sample was taken for assay which ran 0.004 oz/t gold and 0.01 oz/T silver.

Diamond drill hole #9 is located some 200 metres east of the Canyon Mine adit. The hole was designed to intersect a wide band of anomalies on the electromag survey, similar to the band on which holes one and six were drilled some 450 metres to the west. Due to the steep terrain the hole had to be drilled to the east at -45° under the Fraser River. The bedrock of argillite was broken over the entire length of the hole with numerous gouge zones in contrast to hole #8 with no gouge zones. A sample of core with pyrite mineralization from -159.5 to -164.5 (5 feet) assayed 0.102 oz/T gold and 0.03 oz/T silver. Core recovery in much of the hole was too poor to sample for assay. Sludge samples from favourable areas are being analyzed and will be assayed later. Hole #9 penetrates only a small portion of the band of anomalies on the electromag survey. The complete zone of anomalies will have to be tested further to the southeast near the sharp relief on bedrock on the northeast end of Seismic Line 4.

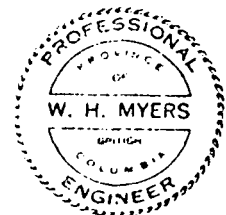
Diamond drill hole #12 is located some 500 metres N60W from drill #1.A.88. The vertical hole encountered very broken ground with fault gouge and alteration with leaching for its entire 251 feet of vertical penetration. A sample of gouge with silicification but no pyrite mineralization assayed 0.016 oz/T. gold from -78 to -83.5 (5.5 feet).

All cores are stored in well marked boxes at the camp of All Star Resources on claim Can #5.

Respectfully submitted,


Wm. Howard Myers, P.Eng., P.Geol.
Geological - Geophysical Consultant

May 23, 1989



LOG OF DIAMOND DRILL HOLE #1-A-88

Location: Northern portion mineral claim CAN #5 (7709-6)
Cariboo Mining Division
Enclosed Geological Claim Map NTS 93G-2E

Dip & Direction: 60°, S45°W

Date Drilled: December 7 - 12, 1988

Depth: 327 feet, 99.67 metres

Logged by: Wm. Howard Myers, P.Eng., January 18 to 24, 1989

<u>Depth</u>	<u>Description</u>
0 - 32'	Casing - overburden sand gravel soil.
32' - 265'	Light to med. grey argillite, abundant iron oxide staining in fractures to 40 feet. Dark grey to black argillite near -48 feet badly fractured no gouge. Some pyrite along foliation near -48 feet. Possible pyrrhotite with pyrite near -79 feet, mostly along foliation. Some alteration and silicification near -92 feet. Recovery good 85 to 95%. Hole at 45° to bedding some fractures and/or joints but no mineralization to -130 feet. Dark grey to black argillite near -149 feet. More black argillite with some brecciation from -174 feet to -178 feet. Core recovery poor for short intervals of local brecciation - overall recovery good. Black argillite with massive pyrite and some pyrrhotite -194 to -199 feet. <u>Sample for assay and polished section -194 to -199.</u> Some brecciation, light coloured silicified argillite with original texture removed - 200 to -220. Some pyrite and possible pyrrhotite in the foliation and in fractures over most of the core from -194 to -265.
265' - 327' TD	Dark grey to black highly deformed argillite intervals from 298 to 313 and -315 to -322 with above average pyrite and pyrrhotite mineralization. Both intervals of 15 feet and 7 feet taken for assay. Core more broken from -322 to -327 bottom of hole with poorer recovery. Rock type same at bottom of hole. Intervals of core split for assay 194-199, 5 feet; 298-315, 15 feet; 315-322, 7 feet.

LOG OF DIAMOND DRILL HOLE #6-A-88

Location: 75 metres south 40° east of Hole #1 in the northern portions of mineral claim CAN #5 (7709-6)
Cariboo Mining Division
NTS 93G-2-E, Enclosed Geological Claim Map

Dip & Direction: 60°, S50°W

Date Drilled: December 12 - 20, 1988

Depth: 488 feet, 149 metres

Logged by: Wm. Howard Myers, P.Eng., January 18 to 24, 1989

<u>Depth</u>	<u>Description</u>
0' - 40'	Casing - overburden sand and gravel soil.
40' - 50'	Broken oxidized light to dark grey argillite - recovery 90%.
50' - 63'	Light grey to dary grey broken deformed argillite, some silicification, no pyrite mineralization.
63' - 125'	Light grey to white broken altered silicified argillite - dense no gouge, good recovery.
125' - 140'	Dark grey to black argillite. Brecciated near 138 with pyrite mineralization, core recovery 90%.
140' - 159'	Dark grey to black argillite with quartz veins and graphite along foliation, badly broken from 145 to 150.
159' - 175'	Dark grey to black breccia appearing argillite with abundant graphite and some pyrite along foliation and massive blotches of graphite and pyrite possible pyrrhotite. Broken and leached argillite 160-164, 75% recovery more quartz and pyrite near -170 feet.
175' - 240'	Dark grey to black argillite with a "breccia" appearance in core. Much pyrite and graphite with quartz near 185', 5 foot assay sample of split core from 187-192. Sample #2 from 205-209 feet. The entire interval from -175 to -240 very similar but more pyrite and graphite near assayed intervals. Badly broken 233-240 - 85% recovery.

LOG OF DIAMOND DRILL HOLE #6-A-88 CONTINUED

240' - 405'

Dark grey to black argillite - crushed in local areas some quartz in veins and silicification. Badly broken along foliation similar to underground workings to the east. Local alteration and leaching. Graphite along the foliation little or no pyrite mineralization. Badly broken -290 to -295. Fractures near 309-310, no pyrite-calcite xls along fractures local pyrite cubes. Very dense metavolcanics from 320-330 with calcite xls on fractures some quartz veins. Badly broken 341-358 with some gouge recovery down to 75%. Leached argillite 365-373 very similar to underground argillite near major faulting. Some fine grained pyrite near 366. Hairline fractures with pyrite to 397. Possible faulting 398. "Ferberite" near -398 feet followed by "Krudite" to 402, some pyrite cubes and fracture fillings, no samples for assay.

405' - 488' TD

Medium to dark grey broken silicified argillite with the same "breccia" appearance in core as at -187 less pyrite. Strong fracturing 409, 412, 413, 415 and 417 - may be due to core barrel jamming. Badly broken from 409 to 426, no gouge. Highly altered leached and oxidized argillite? or possible basalt 427-430. Some pyrite, local brecciation 453. Scattered pyrite and possibly pyrrhotite to total depth of 488. Very dense highly deformed argillite with well developed foliation from 450 to 488 TD. No samples for assay due to broken core with poor recovery.

LOG OF DIAMOND DRILL HOLE #8-A-88

Location: 45 metres N70°E of Hole #6-A-88, near the northeast corner of mineral claim CAN #5 (7709-6)
Cariboo Mining Division
NTS 93G-2, Enclosed Geological Claim Map

Dip & Direction: -45°; S50°W

Date Drilled: January 8 - 13, 1989

Depth: 330 feet; 100.6 metres

Logged by: Wm. Howard Myers, P.Eng., January 18 to 24, 1989

<u>Depth</u>	<u>Description</u>
0' - 33'	Casing overburden sand gravel conglomerate.
33' - 330' TD	Dark grey to black deformed argillite. Core 45° to foliation. Broken in local areas, much graphite along broken foliation. Very little to no pyrite over most of the core. Some pyrite near -55 feet, no as much as other previous holes. Soft white amorphous deposit along fractures near -75 feet. Also faulting with clay gouge near -75 feet. Recovery good some pyrite along foliation also some graphite. "Breccia" appearing argillite from -140 to -150, little or no pyrite. Gouge and faulting near -143. Broken core from -166 to -167 poor recovery. Light grey leached dense metavolcanics from -168 to -175. Strong fault at 177. Black streaks of argillite in light leached argillite from -192 to 200. Some gouge near -200 feet. Much graphite in areas of faulting. Very little or no pyrite. Some calcite near -200 feet. Strong fault gouge fromk -218 to -221. Broken core recovery 50%. Gouge near -225 graphite but no pyrite mineralization. Badly broken core at 277 no gouge. Broken core from 280 to 300 recovery 35% no gouge recovered. Broken core from -304 to -325 recovery 50%. Core appears to be badly broken - leached argillite with no alteration, silicification or pyrite mineralization. Some gouge near -325 no pyrite. No samples taken for assay over entire hole samples for assay -239' to -240', 1 foot.

LOG OF DIAMOND DRILL HOLE #9-A-88

Location: 150 metres southeast of Hole #8 along the high water line of Fraser River near the northwest corner of mineral claim CAN #8 (77112-6)
Cariboo Mining Division
NTS 93G-2E, Enclosed Geological Claim Map

Dip & Direction: -45°E

Date Drilled: January 13 - 19, 1989

Depth: 360 feet; 109.7 metres

Logged by: Wm. Howard Myers, P.Eng., January 18 to 24, 1989

<u>Depth</u>	<u>Description</u>
0' - 27'	Casing - overburden sand gravel conglomerate.
27' - 360' TD	Dark grey to black argillite severely fractured and deformed, some gouge at -28 to -30 feet poor recovery 50%. Core recovery nil, some areas sludge samples recovered. Core broken into small pieces from -99 feet to -145 feet, <u>no gouge</u> recovery 50%. Dense leached apparent argillite with some pyrite qtz and calcite at -160 feet. Dark grey to black argillite with limited fine grained pyrite and possible pyrrhotite. Sample for assay from 159.5 to 164.5, 5 feet. Argillite with quartz veins, strong foliation some fracturing some pyrite to -200 feet. Poor recovery -225 to -228 feet, no pyrite visible recovery 50%. Gouge at -252 feet core recovery 75% near -264 rock dark grey to black argillite very dense with some gouge near -264. Dark grey to black argillite badly broken graphite along strong foliation "more greasy" appearance -284 to -288 feet recovery 50% from 288-293 no visible pyrite. Better recovery 300-320 up to 90%, some apparent metavolcanics dark grey to black -300 to -320 feet strong graphite along foliation. Dark grey to black argillite strong foliation with quartz along foliation, no pyrite. 1½ to 2' quartz veins -331 to -336 feet. Fault gouge -336 to -339 feet. Dense dark grey to black metavolcanics broken core recovery 75% with graphite near -353, 3" to 5" quartz veins near 353. Dark grey to black broken argillite with no pyrite mineralization or silicification from 353 to 360 TD. No sample for assay at TD. Core recovery 60%. Samples taken for assay 57.5 to 58.5, 1 foot; 159.5 to 164.5, 5 feet; 164.5 to 168 feet.

LOG OF DIAMOND DRILL HOLE #11-A-88

Location: 150 metres east of DDH #6, northeast corner
corner of mineral claim CAN #5 (7709-6)
Cariboo Mining Division
NTS 93G-2E, Enclosed Geological Claim Map

Dip & Direction: vertical

Date Drilled: January 20 - 21, 1989

Depth: 123 feet

Logged by: Wm. Howard Myers, P.Eng., January 18 to 24, 1989

<u>Depth</u>	<u>Description</u>
0' - 52'	Casing, overburden sand gravel conglomerate (tried to core conglomerate).
52' - 57'	Grey to brown broken oxidized leached argillite with abundant iron oxide stain, some fault gouge.
57' - 62'	Light grey broken argillite with local severe brecciation, some fractures with iron oxide stain.
62' - 77'	Light grey broken argillite local breccia zones and some black argillite and graphite along foliation fault gouge at 71 no pyrite, no samples for assay.
77' - 123' TD	Dark grey to black banded broken argillite. Hole cutting foliation at right angles. Some pyrite near -85 feet. Very dense black rock 101-102 and near 112 little or no pyrite. No samples for assay.

LOG OF DIAMOND DRILL HOLE #12-A-89

Location: 500 metres N60°W Drill Hole #1-A-88 near the north-central portion of mineral claim CAN #5 (7709-6) Cariboo Mining Division NTS 93G-2E, Enclosed Geological Claim Map

Dip & Direction: vertical

Date Drilled: January 22 - 24, 1989

Depth: 251 feet

Logged by: Wm. Howard Myers, P.Eng., January 18 to 24, 1989

Depth	Description
0' - 21'	Casing - overburden of soil clay and rocks.
21' - 78'	Light grey badly broken argillite. Highly oxidized and leached, abundant red brown iron oxide staining. Rock appears to be leached by hot water. Gouge at -27' to -30' and 38'. Core recovery <60%. More fault gouge at -50 feet. Rock altered to clay at -53 feet and -58 to -60 feet. Block fault gouge -74 to 76 feet. Broken light grey to brown argillite to 78'.
78' - 176'	Light grey to brown highly altered and broken bedrock - possibly argillite. Abundant silicification alteration from 78 to 83.5, <u>no pyrite visible</u> . Sample for assay -78 to -83 feet with <u>significant gold values</u> . Some gouge near -80 feet possible fault contact. Some graphite in gouge but no pyrite mineralization, more gouge at -85, -87, -94, -95 feet. Numerous areas of alteration to Kalonite (clay). Black dense bedrock at -108 feet possibly basalt. Core recovery 80% + from 103 - 120 but badly broken argillite with gouge at -125 to -128 feet and -131 to -134 feet also 141 feet. General hole appears to be at 45° to possible foliation no pyrite mineralization. Black broken argillite with strong foliation with green opaque mineral on fracture surface. Rock resembles basalt in places except for foliation. Badly broken core from -142 to -162 strong gouge at -150 feet. Core recovery <50%. Sample for thin section -175 to -176 feet. Numerous "solution" holes -175 feet to -176 feet. Gouge at -176 feet.

LOG OF DIAMOND DRILL HOLE #12-A-89 CONTINUED

176' - 251' TD

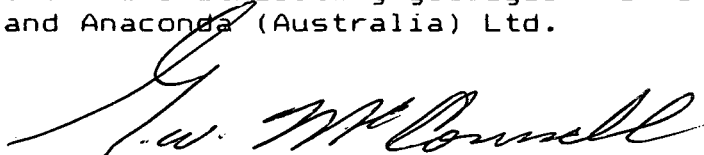
Light brown highly altered dense bedrock with abundant iron oxide stain throughout. Appears to be altered by hot water. Broken black argillite or basalt? -176 to -180 feet. Black basalt type bedrock with iron oxide stain on fractures from -190 to -205 recovery <50%. Fault gouge at -210 to -212. More brecciated at 215, recovery <35%. Light grey altered rock (argillite?). Strong fault zone 192-219 much gouge sand and leached rock. Sample of sand taken for study from -210 to -211 feet. Light brown broken altered dense rock to -251 feet or TD, recovery <50% with no mineralization or pyrite much clay, pieces of bedrock taken for study for identification of rock, small pieces of core up to 1" in diameter all recovered 50%.

APPENDIX D
CERTIFICATE

CERTIFICATE

I, George W. McConnell, of Vancouver, B.C. hereby certify that:

1. I am a graduate Geological Engineer (University of Toronto, 1957 Bachelor of Applied Science, Mining Geology) and obtained a Masters Degree in Economic Geology (M.A. Sc., University of Toronto, 1959).
2. I have been employed in mining exploration continuously since graduation and am currently located in Vancouver (#615 - 200 Granville Street, Vancouver, B.C.).
3. My exploration experience covers over 25 years in Canada, U.S.A., Australia, Indonesia, Malaysia, Papua New Guinea and Fiji, with the majority of time spent on gold and base metal deposits. I have acted as a consulting geologist for United States Steel Corp. and Anaconda (Australia) Ltd.

A handwritten signature in cursive script, reading "G.W. McConnell". The signature is written in black ink and is positioned above the typed name and title.

G.W. McConnell, M.A. Sc.
Consulting Geological Engineer

APPENDIX E

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BIBLIOGRAPHY

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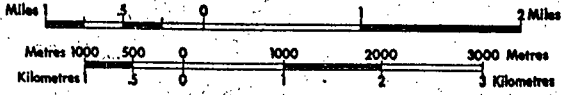
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93 G 2 E

Product of British Columbia
Ministry of Energy, Mines and Petroleum Resources

LEGEND
CROWN-GRANTED MINERAL CLAIM
REVERTED C.O. MINERAL CLAIM
FORFEITED MINERAL CLAIM
VERIFIED LEGAL CORNER POST
LEGAL SURVEY
LEGAL CORNER POST & TAG NUMBER

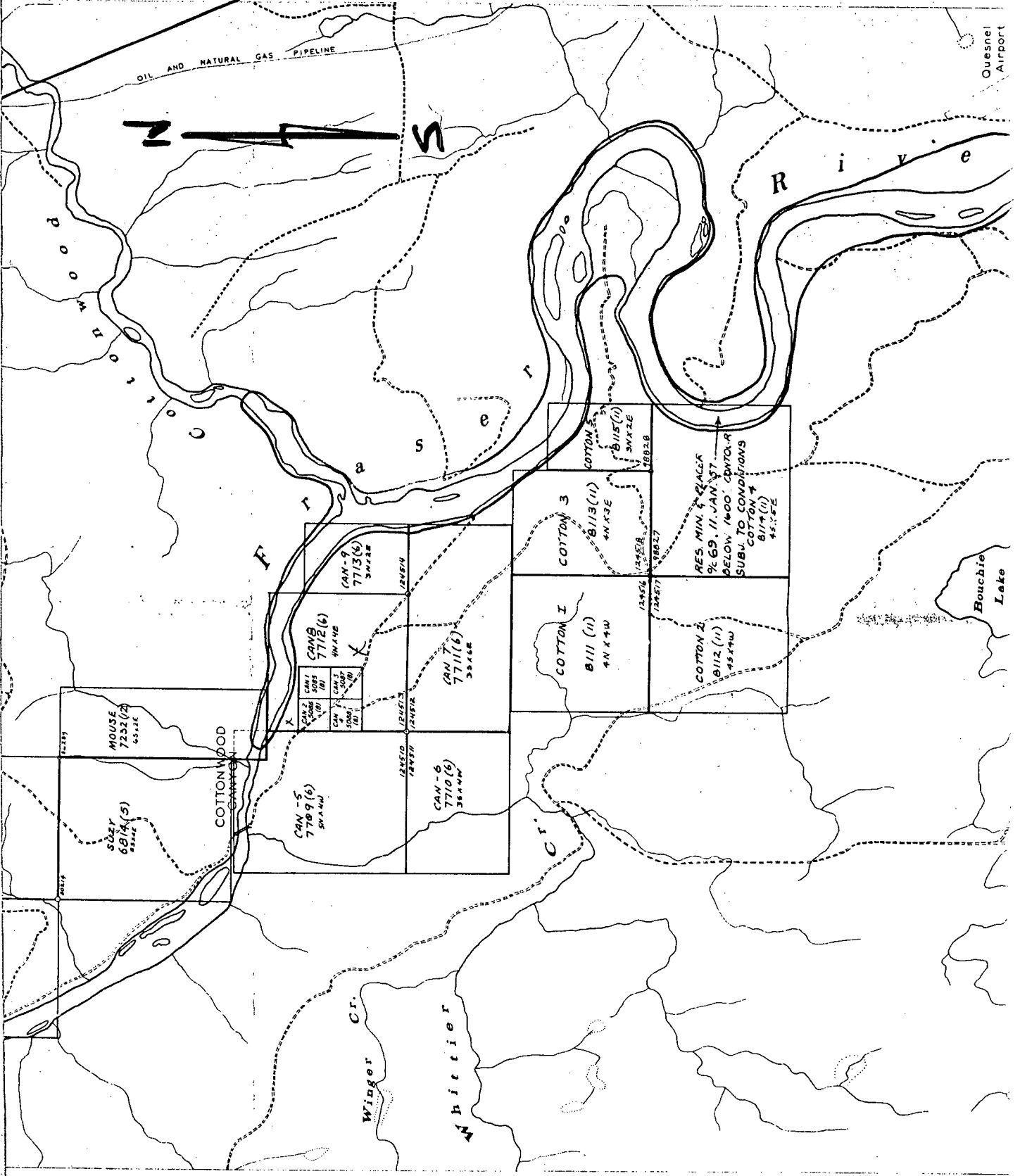


UNLESS VERIFIED OR SURVEY
LEGAL CORNER POST IS BASED ON THE
OTHER INFORMATION, APPLY TO THE
CONCERNED.

DATE OF MICROFILM: 1987-0

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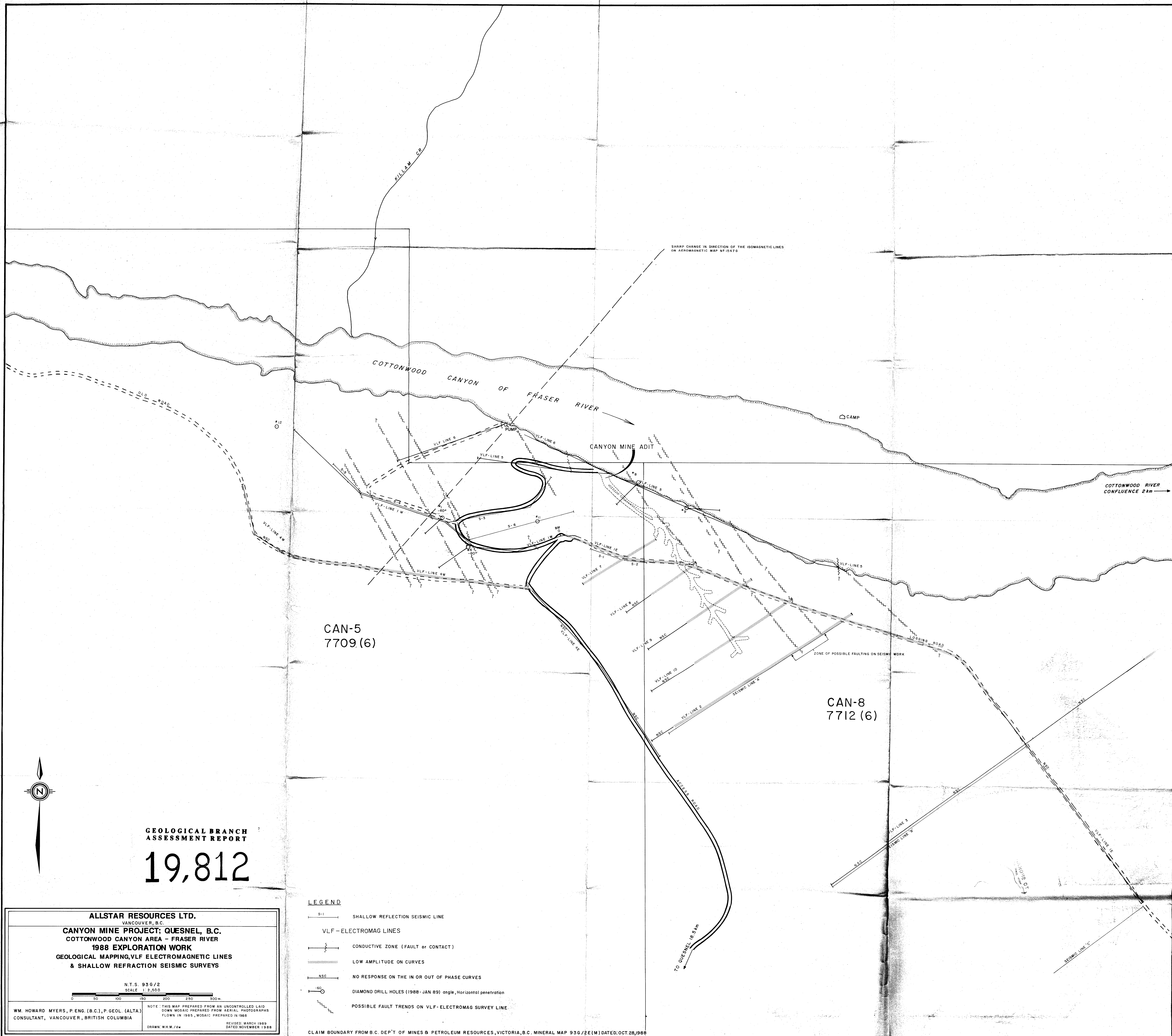
TO WEST SEE MAP 93G/2W



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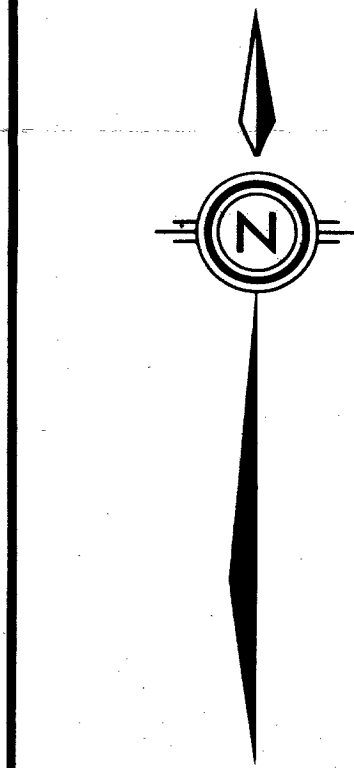
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CAN-5
7709(6)

CAN-8
7712(6)

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**
19,812



ALLSTAR RESOURCES LTD.
VANCOUVER, B.C.
CANYON MINE PROJECT; QUESNEL, B.C.
COTTONWOOD CANYON AREA - FRASER RIVER
1988 EXPLORATION WORK
GEOLOGICAL MAPPING, VLF ELECTROMAGNETIC LINES
& SHALLOW REFRACTION SEISMIC SURVEYS

N.T.S. 93 G / 2
SCALE 1:2,500

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NOTE: THIS MAP PREPARED FROM AN UNCONTROLLED Laid
DOWN MOSAIC PREPARED FROM AERIAL PHOTOGRAPHS
FLOWN IN 1985, MOSAIC PREPARED IN 1988

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DRAWN: W.H.M./d.w.

- LEGEND**
- S-1 — SHALLOW REFLECTION SEISMIC LINE
 - VLF — ELECTROMAG LINES
 - CONDUCTIVE ZONE (FAULT or CONTACT)
 - LOW AMPLITUDE ON CURVES
 - NSC — NO RESPONSE ON THE IN OR OUT OF PHASE CURVES
 - DIAMOND DRILL HOLES (1988 - JAN 89) angle, Horizontal penetration
 - POSSIBLE FAULT TRENDS ON VLF-ELECTROMAG SURVEY LINE