

DRILLING REPORT
on the
SALAL CREEK PROPERTY
Salal 4 Mineral Claim (20 units)
owned and operated by
BP MINERALS LIMITED

Salal Creek Area Lillooet Mining Division, B.C.

Located approximately 65 kilometers N.W. of Pemberton, B.C.

(123° 16' Long., 50° 48' Lat.)

D.K. Mustard July 28,1977

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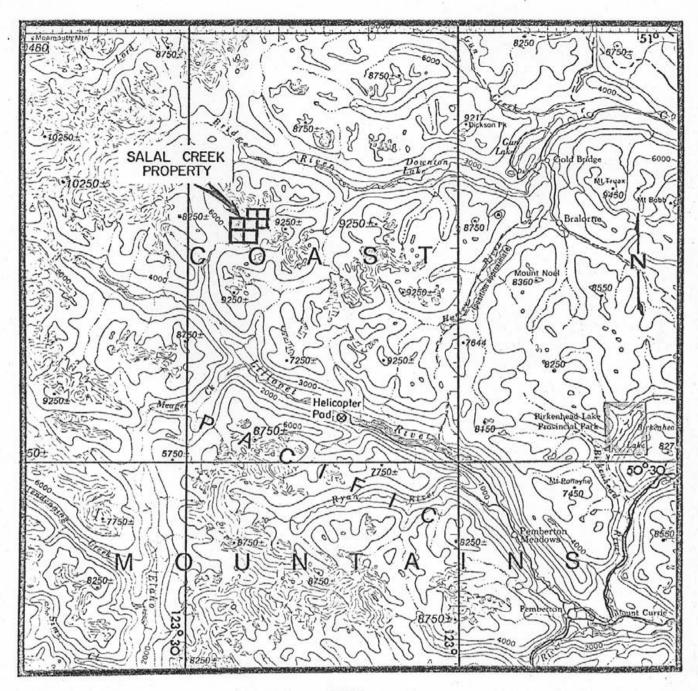
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SCALE I inch B 8 miles I: 500,000

LOCATION MAP

Figure 1

SALAL CREEK DRILLING - 1976

INTRODUCTION

The Salal Creek Property is located approximately

105 miles north of Vancouver at the headwaters of Salal Creek.

The 1976 Salal drill program consisted of one angled diamond drill hole to a depth of 2896 feet, which was started on August 7 and was completed on October 6, 1976. The contractor was Connors Drilling Ltd. utilizing a Longyear 44.

Access to the property was by helicopter from a staging point at the Lillooet River, 30 miles northwest of Pemberton.

SUMMARY

Diamond Drill Hole (DDH-76-1)

Depth - 2896 feet (882.7 m)

Triconing -305 feet

HQ coring -805 feet

NQ coring -1786 feet

Collar elevation ± 7,700 feet (± 2347 m) ms1

Dip at collar - 60°

Azimuth - 270°

Core recovery 95%

Core logged by George C. Stephens, PhD.

All drill core was split and stored at the 1976 drill site.

Assessment work claimed on 1115 feet of DDH-76-1

totalling \$33,835.

Apportionment of assessment work

7 years work to Salal 2 (20 units) \$28,000

1 year work to Salal 4 (20 units) \$ 4,000 \$32,000

STATEMENT OF COSTS

Salal Creek Property Salal Mineral Claim - Lillooet, M.D.

Salal 2, Salal 4 - Salal Group E

SUMMARY

Α.	Portion of direct drillin	g costs	\$21,435
В.	Indirect drilling costs		12,400
С.	Helicopter support costs		none claimed
		Total	\$33.835.

A. Direct Drilling

Cost claimed for drilling 1115 feet of DDH-76-1

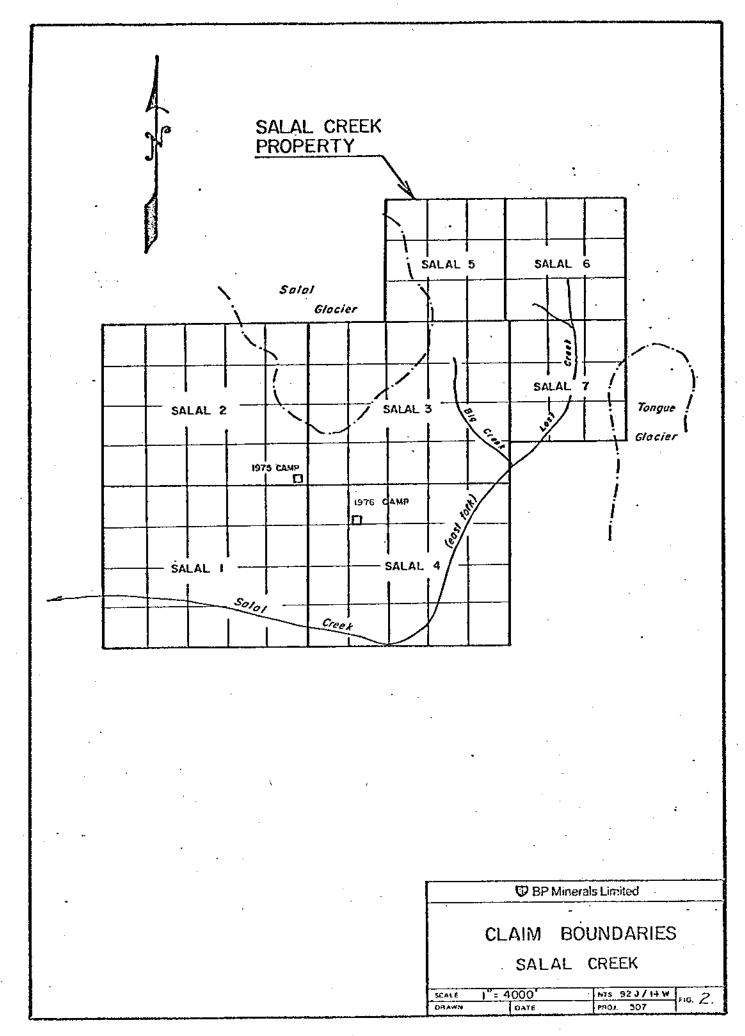
0	_	301	feet	301 '	@	\$16.50	\$ 4,966
301	_	500	feet	199'	@	18.35	3,651
500	-	1000	feet	500'	@	20.45	10,225
1000	-	1115	feet	115'	@	22.55	2,593
						Total	\$21,435

B. Indirect Drilling

Cost claimed for drilling 1115 feet, during the period of 7 Aug. - 28 Aug. 1976.

Connor's invoices - 7044, 7089.

Total \$12,400



		1	ν	
,e		! 		
·	Salal 2 - unit 1	 	Salal 3 - unit I	
		LCP		
	•			
	:			STORE
		. 1		
		` !	Calal 4 . unit 1	
	Salal I – unit I	<u> </u>	Salal 4 - unit I	unit 2
t	•			
				Drill hole collar
	unit 2		unit 16	unit 15
	·	· · · · · · · · · · · · · · · · · · ·		<u> </u>
				BP Minerals Limited
(unit 3	•	197	76 DRILL LOCATION SALAL CREEK
	1		SCALE 1"	DATE 3/77 Pro. 507
-			8a	

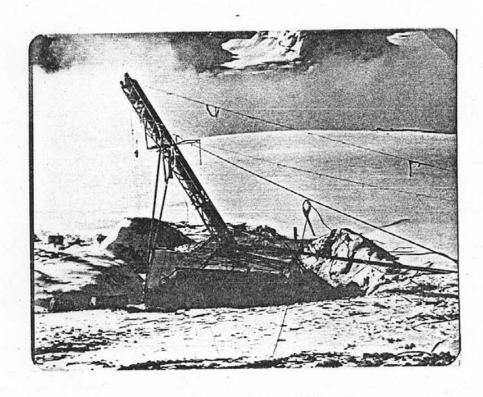
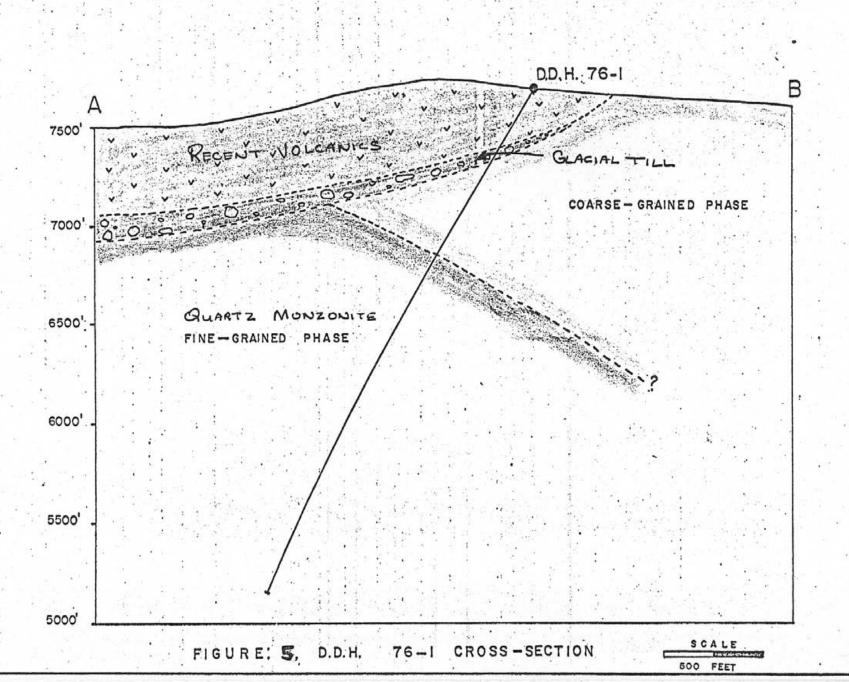


Plate I - Frontispiece: The 1976 drill site. View looking south.



APPENDIX 1 DIAMOND DRILLING CONTRACT

THIS AGREEMENT made this 1st day of June, 1976 BETWEEN:

BP MINERALS LIMITED, 405, 1199 West Pender Street Vancouver, British Columbia, (hereinafter referred to as the "Company")

- and -

CONNORS DRILLING LTD.

205, 1201 West Pender Street

Vancouver, British Columbia,

(hereinafter referred to as the "Contractor")

WHEREAS the Company hereby requests that the Contractor carry out surface diamond drilling and other services, on the Company's property near Pemberton, B.C.;

AND WHEREAS the Contractor hereby agrees to perform said diamond drilling and other services requested, under the terms and conditions hereinafter contained:

1. SCOPE OF WORK

The work is to consist of series of drill holes, drilled at locations specified by the Company. A total minimum footage of 3000 feet shall be drilled, but total footage may be extended beyond that amount, by mutual consent. Holes shall be drilled with HQ, NQ, and BQ tools, producing approximately 2 1/2, 1 7/8, and 1 7/16 inch diameter core, as far as is reasonably practical. Maximum depth of any hole shall be around 4000 feet. Holes shall not be drilled at any angle less than 60 degrees.

2. COMMENCEMENT AND EXECUTION OF WORK

Work shall be commenced as soon as field conditions permit, during July, 1976. Work will proceed with two ten hour shifts per day, seven days a week, or as near that schedule as can be maintained.

3. THE CONTRACTOR HEREBY COVENANTS AND AGREES:

- (a) To provide all of the required drilling machinery and associated tools including, but not limited to: One diamond drill rig capable of drilling 4000 feet BQ, NQ, and HQ,pumps, rods, casing, and diamond set items. Contractor will maintain a full-time non-operating foreman on the project;
- (b) The drilling crews will follow good drilling practice and shall use due care and diligence as shall enable them to recover as high a percentage of core as the nature of the ground being drilled shall permit. All cores shall be delivered to the Company, in boxes provided by the Company at the drill sites;
- (c) That it shall be responsible for, and will pay, promptly all costs and charges, incurred by itself for labour, machinery, tools, and supplies used in completing the work hereunder so that no lien or other such charge relative to the Contractor, may be registered against the Company or the property. The Contractor shall be responsible for the payment of all assessments for Workmen's Compensation, Holiday Pay, Canada Pension, Unemployment Insurance, Sales Tax, or other such applicable charges relative to its own labour and supplies;
- (d) To, at all times, enforce strict discipline and maintain good order among its employees and shall not retain on the work any unfit person or anyone not skilled in the

work assigned to him. Any employee who is objectionable or unsatisfactory to the Company shall be removed from the work and replaced by an employee satisfactory to the Company;

- (e) To keep his camp and drill sites free from waste and rubbish, and at the completion of his work he shall leave the camp area and all drill sites in a clean condition as may be required by government authorities having jurisdiction in that regard; and
- (f) To not divulge any information concerning drilling results, or to permit access to, or examination of the drill core by any person not specifically authorized by the Company.

4. THE COMPANY HEREBY AGREES:

- (a) Should cavities, loose or caving ground or excessive water flows be encountered in a hole so that further drilling in that hole is deemed impracticable, that hole may by mutual consent, be abandoned, and the Contractor be paid at rates so specified herein for all footage completed in that hole. However, should the Company request that further work be carried out in the hole beyond this point, then the Contractor shall continue work in the hole but such continuing work shall be at Operating Field Cost Rates;
- (b) That it will provide access roads to as near all drill sites as is practical, and provide all air transportation

services required by Contractor for the duration of the job, at no cost to the Contractor; and

- (c) To provide, at no cost to the Contractor, all rights of way of ingress and egress to all lands that may be required to enable the Contractor to carry out the work as specified. The Contractor shall be permitted to cut and fell any timber on the Company's property as may be required in the course of the work hereunder, and the Company shall indemnify and save harmless the Contractor from any assessment for stumpage or other charges of every kind and nature.
- 5. THE COMPANY HEREBY AGREES to pay the Contractor for footage drilled and other services performed as follows:
 - (a) Mobilization and demobilization: For Contractor's equipment and crews from base of operations to transport discharge point and return, a lump sum of \$2,500.00;
 - (b) Drilling in bedrock

•		HQ	NQ	\underline{BQ}
0 to	500	\$18.35		
501 to	1000	20.45	\$18.40	
1001 to	1500	22.55	20.30	
1501 to	2000	24.65	22.40	\$21.20
2001 to	2500		24.70	23.40
2501 to	3000		27.20	25.70
3001 to	3500			28.10
3501 to	4000	• -	-	30.60

(c) Overburden Penetration:

from 0 to 50 feet shall be at \$16.50 a foot, beyond 50 feet at Operating Field Cost if the cost of penetration exceeds \$16.50 a foot;

- (d) Reaming, casing, and mud circulation operations, if and when required, shall be at Operating Field Cost;
- (e) Dip-testing, or other time during which the Contractor's crews are performing services, for the Company not otherwise covered herein at Operating Field Cost;
- (f) Cementing of drill holes, and redrilling of cemented section of hole: At Operating Field Cost;
- (g) Water Supply: Contractor will provide 5,280 feet of waterline with pump capable of 800 foot lift. Installation and removal of waterlines shall be at Non-Operating Field Cost;
- (h) Moving of drill and equipment from site to site: Tearing down, moving and setting up of drill and equipment from transport discharge point to the first drill site between drill sites and from the last drill site to the truck loading point shall be at Non-Operating Field Cost;
- (i) Truck rental: If necessary, Contractor will provide a service truck for its crew at no cost to the Company. The cost of weekly service trips with groceries and supplies to the truck discharge point shall be for the Contractor's account;
- (j) Core boxes: Contractor will supply core boxes, if requested, at \$4.00 per box, lids at \$1.00 each;
- (k) Camp: Contractor will provide sleeping quarters for its crew, and a cook to provide meals to Company personnel for \$6.50 per meal. The Company will provide a suitable

prefab building which the Contractor will equip and operate as a cookhouse. Installation and removal of camp will be at Non-Operating Field Cost rates;

(1) Field Cost:

Operating Field Cost shall be \$18.00 per man hour (including supervision), drill and equipment rental at \$12.00 per shift hour, and the cost of down the hole tools and supplies, lost or consumed on the Operating Field Cost portion of the work, at cost plus 10%;

Non-Operating Field Cost shall be \$16.50 per man hour for all man hours worked, drill and equipment rental at \$12.00 per shift hour, plus the cost of materials and supplies lost or consumed on the Non-Operating Field Cost portion of the work, at cost plus 10%;

- (m) Travel time: If travel or walking time for Contractor's crews exceeds one half hour per man day, then all such walking time in excess of one half hour per man per day shall be at Non-Operating Field Cost rates;
- (n) Tropari rental: Contractor will provide two Tropari instruments for \$150.00 per month each. The cost of repairs to the instrument due to damage caused to the instrument on this project will be for the Company's account;
- (o) Radio telephone: Company will provide radio telephone communication for the camp at no cost to the Contractor; and
- (p) Standby or delay time for Contractor's crew while waiting

for instructions from the Company, or due to weather delays, shall be at 75% of Non-Operating Field Cost rates.

6. INSURANCE AND GENERAL

- (a) The Contractor, at its own cost, shall maintain insurance to the following limits; Liability and Property Damage \$2,000,000.00, Automobile Insurance coverage \$1,000,000.00 and shall provide evidence thereof when so requested;
- (b) Neither party shall be held liable for any loss or damage suffered by reason of any cause beyond its active control such as riots, strikes, lockouts, Acts of God, or failure of transportation;
- (c) Under the foregoing terms and conditions the Contractor does not guarantee to drill any hole to any specified depth. The Contractor will however, expend every reasonable effort to complete all holes to the satisfaction of the Company; and
- (d) The Contractor shall invoice the Company semi-monthly for footage drilled and other services performed. Such invoices shall be due and payable within 30 days of the invoice date.

IN WITNESS WHEREOF, the parties hereto have executed this

agreement as of the day and year first above written.

BP MINERALS LIMITED
Director
·
Secretary
CONNORS DRILLING LTD.
HE Cameron.

APPENDIX 2.

CONNORS DRILLING INVOICES

າຣມ.aingLtd.

Jubsidiary of Bow Valley Industries Ltd

201 - 1201 WEST PENDER STREET NCOUVER, B.C. CANADA V6E 2V2 AREA CODE 604/683 - 2222

___Job_21-701

INVOICE NO:

7044

#405-1199 West Pender St.

Vancouver, B.C.

B.P. Minerals

DATE: August 25, 1976

SURFACE DIAMOND DRILLING PEMBERTON, B.C. AUGUST 1 - 15, 1976

FOOTAGE FEE

D.D. hole # 76-1

0' - 301' 301' - 464' 301' @ 16.50 163' @ 18.35

4,966.50 2,991.05

7,957.55

FIELD COST WORK

DATE	SHIFT	MAN HRS.	DRILL HRS.	REMARKS
Aug. 1/76	Day	70/	10	Laying 5000' waterline
2/76	ti.	67 /	10	Work on waterline
? 2/76		33⅓ ✓		Holiday @ overtime rate
3/76	••	72 /	10	Setting up med tanks & move in with chopper
4/76	**	50 /	10	Setting up drill
5/76	91	50~	10	n
6/76	•	50 ~ 392 3	<u>10</u> 60	Finish setting up

464

Total man hours
" drill hours

392½ @ 16.50 60 @ 12.00 6,476.25

720.00

7,196.25

RECEIVED

AUG 26 1976

Vancouver, B. C.

7044



Τo

205 - 1201 WEST PENDER STREET, V. COUVER, B.C., CANADA V6E 2V2
AREA CODE 604/683-2222

•B.P. Minerals #405-1199 West Pender St.

MEALS SERVED YOUR PERSONNELS

July 1976 (Copy attached) 67 meals @ 6.50

• Vancouver, B.C.

DATE August 25, 1976

INVOICE NO. 7044

	- 4

	ATING F	IELD CO	STS				
Aug.	-	~			D7345 D746		
DATE	7/76	SHIFT	MAN HRS.	DRILL HRS.	REMARKS		
Aug.	•	Day	2:	2	Mixing mud		
		Night	4 2	1	11		
	•	Day	2	1	;		
		Night	15	7½	Ream HW casing		
	9/76	Day Night	4	2	Mixing mud		
	9/76	MAGIIC	16	8	Ream HW casing 90'	- 9/1	
	10/76	Day	4	2	Mixing mud	74	
		Night	6	2	n		
	11/76		4	2	u .		
		Night	4	2 2 5 2 5	H	•	
	12/76	Day	10	5	Lost circulation		
	12/76	n n	4	2	Reaming HQ 335! - 4	151	
		Night	10	5	Reaming HQ 419' - 4	301	
	12/76	n dire	44	2	Mixing mud		
	13/76	Day	4	2 2	11		
	13/76	11	4	2	Pull HQ rods & HW c	asing	
	13/76	Night	20	10	Tricone 301' - 373'		
	15/76	n	20	10	Tricone 373' - 401'		
	13, , 0		$\frac{-2}{139}$	69½			
	4			•••			
Total	l man h	ours 1	39 @ 18,00	2,502.0	0		
			69½ @ 12.0	0 834.0	0	3,336.00	
					 -		
		DS SUPP			•		
E.G.	Whalle	y Inv.	#7686 (Co	py attached)		224.70 -	
			ET-UP ETC.				
Lower	Nicol	a Build	ing Inv. #	18842 (copy	attached) 788.80		
Port	Coquit	lam Bui	lding Inv.	#0684 (copy	attached) 294.34-	1,083.14	
MUD S	UPPLIE	<u>s</u>		, BF	? Minerals Limited	FA -3-	
Thies	ssen Eq	uipment	Inv. #506	(copy attack	TO THE TOPPE	50.61	
	MUD SUPPLIES Thiessen Equipment Inv. #506 (copy attached) MISC. SUPPLIES (Copies attached) 50.61						
			Rental Inv		AUG 26 1976 184 44		
		Explos		· TOOLLE	T04.44	222 03	
Deaki	in Equi	pment	Inv	. #17954	49.37	333.81	

Vancouver, B. C.

APPROVED FOR PAYMENT

 $\frac{435.50}{20,617.56}$

Jrilling Ltd.

,w Valley Industries Ltd.

205-201 - 1201 WEST PENDER STREET, ANCOUVER, B.C. CANADA V6E 2V2

AREA CODE 604/683 - 2222

Job 21-701

B.P. Minerals 7089 INVOICE NO: #405-1199 West Pender Street

Vancouver, B.C.

DATE: September 9, 1976 BP Misself Limited

SURFACE DIAMOND DRILLING

PEMBERTON, B.C.

AUGUST 16 - 31, 1976

SEP 10 1976

FOOTAGE FEE

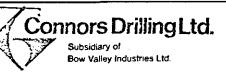
Yarcogyer, B. C. D.D. Hole #76-1 464' - 500' 36' @ 18.35 10,225.00

500' @ 20.45 500' -1000' 1000' -1115'

115' @ 22.55 2,593.25 13,478.85

7089

FIELD COST	WORK			
DATE	SHIFT		DRILL HRS.	REMARKS
Aug. 16/76	Day	20	10	Ream & mix mud
H	Night	20	10	Ream & mix mud
17/76	Day	20	10	Ream & lay waterline
11	Night	20	10	Ream casing & mix mud
18/76	Day	14	7	Ream casing & mix mud
rt	Night	20	10	n
19/76	Day	20	10	0 ,
11	Night	20	10	H .
20/76	Day	14	7	II .
•	Night	20	10	Work on waterline
22/76		8	4	ti .
n	Night	2	1.	11
23/76	Day	10	5	17
24/76	H	10	-	Π ·
11	Night	8 -	4	11
25/76	Day	14	2	11
71	11	4	2	Mix mud
m	Night	6	3	Work on waterline
26/76	Day	20	6	H
26/76		8	4	Waterline & mix mud
27/76	Day	11	1 ₂	Hook up pump & waterline
11	Night	10	5	Work on waterline
•	5		<u> </u>	



51-070)

B.P. Minerals

#405-1199 West Pender St.

• Vancouver, B.C.

DATE September 9, 1976

INVOICE NO. 7089

- 2 n	
DATE Aug. 28/76 Day 18 4 29/76 " 8 4 " " 10 - 30/76 " 8 4 " 6½ - " Night 8 4 31/76 Day 14 7 Night 16 8 Day 10 397½ 161½	REMARKS Work on waterline Ream & wash hole Work on waterline Ream & wash hole Work on waterline Reaming hole Work on stuck rods " Haul chopper fuel
Total man hours 397½ @ 18.00 " drill hours 161½ @ 12.00	7,155.00 1,938.00 9,093.00
SUPPLIES CONSUMED REAMING 1-4 7/8* Tricone bit 1-HW casing shoe #366 1-HW casing shoe #391 1-HQ core #169	101.00 268.00 278.95 478.30 1,126.25
Plus 7%	78.84
Plus 10%	1,205.09 SEP 10 1,325.60 Vancouver, B.C.
CORE BOXES SUPPLIED	Vancouver
30-HQ Core Boxes @ 4.00 7% Tax	120.00 8.40 128.40
MEALS SERVED YOUR PERSONNEL	
August 1 - 31, 1976 (copy attached) 295 meals 0 6.50	1,917.50
TRUCK RENTAL Charger Transport Inv. #36963 (copy attached)	210.30 /
Cana Rentals Inv. #6111 (copy attached)	79.57 / 337.67
A. Rosen Expense Account (copy attached	337.67
MUD & CEMENT SUPPLIES Thiessen Equipment Inv. #626 (copy attached)	1,454.52 APPROVED FOR PAYMENT CHARGE 80023
Thiessen Equipment Inv. #627	73.03 DATE OCT 201976 NTLS
(copy attached) Thiessen Equipment Inv. #640	565.64 - 2,093.19

sidiary of dow Valley Industries Ltd. 205 -

207 - 1201 WEST PENDER STREET, NCOUVER, B.C. CANADA V6E 2V2 AREA CODE 604/683 - 2222

Job 21-701

7089 INVOICE NO:

September 9, 1976 DATE:

· B.P. Minerals #405-1199 West Pender Street Vancouver, B.C.

> SURFACE DIAMOND DRILLING PEMBERTON, B.C. AUGUST 16 - 31, 1976

FOOTAGE FEE

D.D. Hole #76-1 464' - 500' 36' @ 18.35 660.60 500' @ 20.45 500' -1000' 10,225.00 1000' -1115' 115' @ 22.55 2,593.25

13,478.85

FIELD COST WORK DATE SHIFT MAN HRS. DRILL HRS. REMARKS 20 10 Ream & mix mud Aug. 16/76 Day Ream & mix mud 10 Night 20 20 10 Ream & lay waterline 17/76 Day Ream casing & mix mud Night 20 10 14 7 Ream casing & mix mud 18/76 Day 20 10 Night 20 19/76 Day 10 Night 20 10 20/76 14 7 Day 20 Work on waterline 21/76 10 Night 22/76 8 Day 4 2 1 Night 23/76 Day 5 10 24/76 10 4 Night 8 14 2 25/76 Day

4

6

20

11

10

8

Night

Day

Night

Day

Night

26/76

26/76

27/76

2

3

6

4

5

Mix mud

Work on waterline

Waterline & mix mud

Work on waterline

Hook up pump & waterline



Subsidiary of Bow Valley Industries Ltd.

B.P. Minerals

#405-1199 West Pender St.

Vancouver, B.C.

DATE September 9, 1976

INVOICE NO. 7089

- 2 -		
DATE SHIFT MAN HRS. DRILL HRS. Aug. 28/76 Day 18 4 29/76 " 8 4 " 10 - 30/76 " 8 4 " 6½ - " Night 8 4 31/76 Day 14 7	REMARKS Work on waterline Ream & wash hole Work on waterline Ream & wash hole Work on waterline Reaming hole Work on stuck rods	,
" Night 16 8 " Day 10 - 1613	Haul chopper fuel	
Total man hours 397½ @ 18.00 " drill hours 161½ @ 12.00	7,155.00 1,938.00	9,093.00
SUPPLIES CONSUMED REAMING 1-4 7/8 Tricone bit 1-HW casing shoe #366 1-HW casing shoe #391 1-HQ core #169	101.00 268.00 278.95 478.30 1,126.25	
Plus 7%	78.84 1,205.09	
Plus 10%	120.51	1,325.60
CORE BOXES SUPPLIED		
30-HQ Core Boxes @ 4.00 7% Tax	120.00 	128.40
MEALS SERVED YOUR PERSONNEL August 1 - 31, 1976 (copy attached) 295 meals @ 6.50		1,917.50
TRUCK RENTAL Charger Transport Inv. #36963 (copy attached)	210.30	
Cana Rentals Inv. #6111 (copy attached)	79.57	
A. Rosen Expense Account (Copy attached)	47.80	337 . 67
MUD & CEMENT SUPPLIES Thiessen Equipment Inv. #626 (copy attached)	1,454.52	
Thiessen Equipment Inv. #627 (copy attached)	73.03	
Thiessen Equipment Inv. #640 (copy attached)	565.64	2,093.19 28,374.21

To

APPENDIX 3

List of Qualifications

George C. Stephens

BSc	1967 -	George Washington University	(Geology)
MSc	1969	George Washington University	(Geology)
PhD	1972	Lehigh University	(Geology)
1969-	1976	Consulting Geologist - Alrae Vancouver, B.C.	Engineering,
1972-	1975	Assistant Professor (Geology) College, Philadelphia, Penna.	- La Salle
1975-	1976	Assistant Professor (Geology) College, Bryn Mawr, Penna.	- Bryn Mawr
			•

Member: Geological Society of America, Geological Association of Canada, Society of Exploration Geophysicists, American Geophysical Union.

TABLE 1

Abbreviations used in drill logs

K-feldspar - K-spar Altered alt Alteration Magnetite mag Approximately - approx Manganese Mn Biotite bi Massive - mass Breccia - bx Medium-grained - mg Chalcopyrite - cpy Moderate(ly) - mod Chlorite - chl Moderate to strong mod-st Chloritization - chlor Molybdenite Mo Coarse-grained -Monzonite monz core axis - c.a. Parallel 11 Crystal(s) - xtal Phenocrysts phenos Disseminations diss Plagioclase plag Disseminated Porphyry Envelope(s) porph - env Porphyritic Epidote - epid Prevalent - prev Equigranular - eq Pyrite ру Evident evid Quartz qtz Feldspar - feld Secondary - sec Fine-grained - fg Sericite - ser Fluorite f1 Sericitized seric Sericitization Fractured fr Fracture(s) Silicified silic Silicification Fracture-filling - fr-fill Generally - gen Sphalerite - sph Strong(ly) - st Groundmass - gm Iron - Fe Trace - tr Irregular - irreg Very fine-grained νfg Kaolinized Weak(1y) wk kaol Kaolinization Weak to moderate - wk-mod

	SALAL	CO-ORDINATES BEARING						NORTH		EAST	ELE	/ATION -	10+	64
	TION					DINATES	. BE,	9BING				-		
	STARTE		-	DATE COMPLE	TED	SURVEYS	270°	-60°	1 1.3		HOLE SIZE	TOTAL DEPTH	HOLE N	0. 76:-
	T 7,19										HQ	.1		
From	PTH To	Length	%Rac			LITHOLOGY		Yes	ALT	ERATION	MINER	ALIZATION	STRUCT F V/F	TF/FT L
0	≈ 70 °		basalt flows (triconed)							Po B				
≈ 70°	305'									7. m				
٥٢'.	343 ′	+		broken a	and wed basal	thered , not to begin H	n-vesico Q core	lar,						
43 ′	3781			sandy c	lay	1t é granite dark brown								
78'	379,6			coarse - 18" near 5-7%	grained top, fresh (much mn ;	e, c.i	R. xenolith fractures						
79,6°	388			mass qtz. K-spar p	vein - heno's a	highly fractured to 383' 6"	ed. med	d- prge (5-10 m	n)					
4	51										* * * * *			
			2		AL REJOURCE	Control of Control of the Control of								
				NO	63	55								

40.	-					DRILL	LOG							SHE	ET N	0.	
SAL	AI C	REEK				*	N	ORTH -		EAST		ELEV	ATION			207	
LOCA	NOITA					DINATES	BEAR	20						•	2. d	64	
DAT	E START	ED	DA	TE COMPLET	E,D							HOLE SIZE	TOTAL DEPTH	HOL	E NO		
					- :	SURVEYS	270°	- 60			£ 9.	НФ		D.	D.H	7:- 1	
DE	PTH	CORE											1				
From	То	Length %	Rec			LITHOLOGY			ALT	ERATION		MINERA	LIZATION	F	V/Ft	F/Ft	LCA
379'6"	388'	7.8	n 5	CORE VERY	BROVEN &	mlong) K SPAR PHIL	S84' MG 1	Orz. AT.	MK - MOD K	e cool or pige		MANGANESE	DENDERNES ON	. 85°	-	ct may	
388,	398-	918"	. 1	Monz AT	391' 3"	10 B1 ZONE 8-12	" mive be. O	WITH Cg				ENTENDINE MAN	FRACTURES.	200		1	
398 '	408,	q'6"	E	Enverages A	eria Frae-	TUBES. 5% BI PIFE	USE MEFFIS IN	CLUSICN/VENOLITAL	MAGL. DE PLE	di-		ALONG FRACTURES	F IN CT.M	30°	-	.1	
408'	418'	9'8"	1 1	1-100 - ST RUS	TY WEATH	CRING OF GM 3 ALO	HE MACTURES.	TWO	The second secon		riae.	PY CRYCTALS S TO LIMONITE STRINING ON	FORCEURS.	(MIN)		2	
418	428	8' 6"	1			CORE VERY BROWEN	BETWEEN 4	21'6" 8 425'			ALTIN	GM WITH MN S	A'NS ON	30		1	
	DE From 379'6'	DEPTH From To 379'6' 388' 388' 398- 408' 418'	DEPTH CORE From To Length % 379'6' 388' 7'6 388' 408' 9'6" 408' 418' 9'8"	DEPTH CORE From To Length %Rec 379'6' 388' 7'6 H	DEPTH CORE From To Length % Rec 379'6' 388' 7'6 MASS Qtz VE MCDIUM - LARGE CORE VERY 5"L 8: SLIGHT 385 4 386' 388' 408' 9'6" SAME ROCK TYPE ENVELOPELS OF 9 408' 418' 9'8" SAME ROCK TYPE FRACTURES CON	DEPTH CORE From To Length %Rec 379'6' 388' 7'6 MASS Qtz UCIN OR S MICOIUM- LARGE (6-10m CORE VERY BROWN BE 5"% 8: SUBJECT ALT TO 385 1 386' 388' 398- 918" Fig Eq Qtr Mone 5" NEW PROPERTY ALT TO 385 1 386' 388' 408' 9'6" SAME ROCK TYPE - 3" PROPERTY OF SECONDARY 408' 418' 9'8" SAME ROCK TYPE - 3" PROPERTY OF SECONDARY 408' 418' 9'8" SAME ROCK TYPE - 3" PROPERTY OF SECONDARY	SALAL CREEK. LOCATION DATE STARTED DATE COMPLETED SURVEYS DEPTH CORE From To Length %Rec HASS Q12 UCIN OR SILIC ZONE; HIGHLY MICDIUM - LARGER (E-10mm long) IN STARE PHI CORE USEN BROWN & DERCHURGO, TO 5"L S. SLIGHLY ALT TO CHL. TWO MARFIE 385 1 386' TO SAME ROOM TYPE. HOT ST ROTTY WEATHERING A CONTROLLED AND WEATHERED AT THE CONTROL OF	SALAL CREEK. LOCATION DATE STARTED DATE COMPLETED SURVEYS 270° DEPTH GORE From To Langth %/Rec LITHOLOGY 379'6' 388' 7'6 MASS Q12 UCIN OR SINCE ENCE: HIGHLY FRACTURED & MICOIUM- LARGAE (6-10m long) & STAR PHEND'S IN MASS CORE WERN BEOMEN & PRACTURED. TO 384' MG 5'', 5: SUMMEN BLY TO CAL. TWO PLATER XENDLITUS - (385 4 386') 385' 498' Fig. Ea Q14 Mone 5'', B1 NOD SHARD CUNTRET - NUMBER AT 386' Fig. Ea Q14 Mone 5'', B1 NOD SHARD CUNTRET - NUMBER AT 386' SAME FROM TYPE. HOS-ST ROTTY WEATHERING IN GH I FOR ENVELOPMENT BLOWN FRACTURED AND WEATHERING IN GH I FOR ENVELOPMENT BLOWN FRACTURED FRACTURED. 398' 408' 9'6" SAME FROM TYPE. HOS-ST ROTTY WEATHERING IN GH I FOR ENVELOPMENT BLOWN FRACTURED. FRACTURED FRACTURED FRACTURED. FRACTURED FRACTURED FRACTURED. FRACTURED FRACTURED FRACTURED. FRACTURED FRACTURED FRACTURED FRACTURED. FRACTURED FRACTURED FRACTURED.	SALAL CREEK. LOCATION DATE STARTED DATE COMPLETED SURVEYS 270° - 60 DEPTH CORE From To Length %Rec LITHOLOGY 379'6' 388' 7'6 MASS Q12 UCIN OR SILIC FONC: HIGHLY FRACTURED & GROWN, CORE TROUGH, LARGER (6-10nm long) IN STAR PHENDY IN MASS Q12, 6T, CORE UREN BROWN & PRACTURED, TO 366' MG E0 4th HONE, 5"16. S. SALGHEN & ST. TO CHE. TWO PLAFFIC XENDLITUS -(15% B.) AT 385 1 386' TO SALGHEN & TO CHE. TWO PLAFFIC XENDLITUS -(15% B.) AT 408' 408' 9'6" SAME ROCK TYPE - 3% 5, TO 416'; BI CENTENT DECREASE & 1"6. PICS - ST. RUSTY WEATHERING OF CHE 4 400' 8" SAME ROCK TYPE - 3% 5, TO 416'; BI CENTENT DECREASE & 1"6. PICS - ST. RUSTY WEATHERING OF CHE 3 FOUNDAMER. THE PICS - ST. RUSTY WEATHERING OF CHE 3 FOUNDAMER. SAME ROCK TYPE - 3% 5, TO 416'; BI CENTENT DECREASE & 1"6. PICS - ST. RUSTY WEATHERING OF CHE 3 FOUNDAMER. THE PICS - ST. RUSTY WEATHERING OF CHE 3 FOUNDAMER. SAME ROCK TYPE - 3% 5, TO 416'; BI CENTENT DECREASE & 1"6. PICS - ST. RUSTY WEATHERING OF CHE 3 FOUNDAMER. SAME ROCK TYPE - 3% 5, TO 416'; BI CENTENT DECREASE & 1"6. PICS - ST. RUSTY WEATHERING OF CHE 3 FOUNDAMER. SAME ROCK TYPE - 3% 5, TO 416'; BI CENTENT DECREASE & 1"6. PICS - ST. RUSTY WEATHERING OF CHE 3 FOUNDAMER. SAME ROCK TYPE - 3% 5, TO 416'; BI CENTENT DECREASE & 1"6.	SALAL CREEK. LOCATION DATE STARTED DATE COMPLETED SURVEYS 270° - 60 DEPTH CORE From To Langth 96Rec LITHOLOGY ALT 379'6 388' 7'6 MASS Q12 VEIN OR SILIC EDEC! HIGHLY FRACTURES & BROKEN. CORE FROM TO Langth 96Rec LITHOLOGY ALT CORE FROM TO Langth 96Rec LITHOLOGY ALT STARTED AND STARTED ALT CORE FROM TO Langth 96Rec LITHOLOGY ALT ALT ALT ALT ALT ALT ALT AL	SALAL CREEK. LOCATION DATE STARTED DATE COMPLETED SURVEYS 270° - 60 DEPTH CORE From To Langlin 19/600 To Langlin 19/600 To Langlin 19/600 MASS Q12 VEIN OR SILVE TENE; HICHLY FERRITURE OF RECOVER. CORE CORE VEIN SECURITY SILVE TENE; HICHLY FERRITURE OF RECOVER. TO SECURITY SILVE TENES OF A SECURITY SILVE TO CORE VEIN SILVE TO CORE VEIN SILVE TENES OF A SECURITY SILVE TO CORE VEIN SILVE THE CORE VEIN SILVE WAS SILVE THE CORE VEIN SILVE WAS SILVE OR SILVE WAS SILVE OR SILVE OR SILVE THE CORE VEIN SILVE OR SILVE WAS SILVE OR SILVE	SALAL CREEK. LOCATION DATE STARTED DATE COMPLETED SURVEYS 270° - 60 DEPTH CORE From To Length 1968c LITHOLOGY ALTERATION ALTERA	SALAL CREEK. LOCATION CO-ORDINATES BERRING DATE STARTED DATE COMPLETED SURVEYS 270° -60° HOLE SIZE HQ From To Longin 19/500 LITHOLOGY LITHOLOGY ALTERATION MINERA 374° 388° 74° MASS Qis vein or Since genes; Highly Francions of Discours Cong. The Durn-Large (6-10 miles) is from Principle in indice of 23.87. CORD very Beach at Properties, To 386° MG & dischours. Cong. Since States States of Properties, To 386° MG & dischours. Cong. Since States States of Properties, To 386° MG & dischours. Cong. Horizontal States of Properties. To 386° MG & dischours. Cong. Horizontal States of Properties. The Cong. Since States of Properties. The Cong. Since Properties of Cong. Horizontal States of Properties. The Cong. Since Properties of Cong. Since Properti	SALAL CREEK. LOCATION DATE STARTED DATE COMPLETED SURVEYS 270° - 60° SURVEYS 270° - 60° MOLE SIZE TOTAL DEPTH HQ TOTAL DEPTH HQ TOTAL DEPTH HQ TOTAL DEP	SALAL CREEK, LOCATION OO-ORDINATES BEACH WITHOUT STATED DATE STATED DATE COMPLETED DATE STATED DATE COMPLETED SURVEYS 270° - 60 DATE STATED ONE FROM TO LUMBIN 96RE LITHOLOGY 374 6 S88' 7'6 MAS CB; Usin, 88 SHE sense in Highler promised & Receive Cord. The Complete Conduction of Sense and	SOLATION CO-ORDINATES SERVING SOLATION SERVING SURVEYS 270" - 60 DATE STARTED DATE COMPLETED SURVEYS 270" - 60 DATE STARTED ONE FROM TO Longth 1/6 Rec LITHOLOGY 379-16 S88' 7/6 MASS Cit. Win. 88 Sint East 1 Middle Solationers of Received Conf. C	SALAL CREEK. LOCATION CO-ORDINATES SURVEYS 270° -60 DETH CORE FOR TO CORE THOUGH SURVEYS 270° -60 ALTERATION MINERALIZATION FORCE FORC FORC

	~			-			UKILL	LUG					,			SHEE	TNO).
17	SAL	LAL CR	,				4	N N	ORTH .			EAST		ELEVA		1000		
13.0		ATION	•			CO-05	RDINATES										3 of	1
		E START	ED	T	DATE COMPLE		DINATES					· · · · · · · · · · · · · · · · · · ·		 			100	6
			-	_		100	SURVEYS		-				1	HOLE SIZE	TOTAL DEPTH		NO.	
														HQ		76-).H.	
		EPTH	COR				Limital										UCTU	RE L
	From	То	Length	Name and Address of the Owner, where			LITHOLOGY					RATION		MINERA	LIZATION	F	V/Ft F	F/Ft
	428'	438	cl, 6,	95%	CO.4 1461 5	' 6" WIDE	TONZONITE: APLITE (AT 431 CONTACT T ELOPE TO FRACTURE (50° / T.C.A.		TO CHE.	SERIE ENVELO ON FRACTUR LINDWITE AFTE	TO CHE TE THE W. CONTAINING	· .	HOD PLUSTY WELLINGHITE IN GM ON PRACTICES. I EXTENSIVE ON P DENDRITES.	OF MONT B	30° 45°	1	1 2 1 .
	,										CHL ASSOCIATI	TO WITH HAD		KI% MAG DISS	IN GM.			
	4381	448'	10'	100	SAME ROCK : S	3 % B1 . ST . A	LT TO CHE. STRONGE	Y FRACTUREO 20	NE 2" WID	(50°/6 B. AL-	100 mg - 100 mg	PLAG	MOD PUSTY WEATH STAINING. ~190 MAG DISS TROF DISS PY.	in GH	30°	-	- t ·
	448	458	10'	100			DUENCE 2 to Som w	To be			NOD-ST PER ALTHOR BI 30° TO 100 VEINLET AT 1	RANGES 1	Ron	will Diss MAG	N ALTERED FRACTURE	10 3e* 45*	:	1
	458	468.	7'6'		TARNISH ED DIS	s py FROM	HER' G" TO 466	59 ' 6" COR	SERI SI E STRONG	·,	MOD-ST PE PLOG. ALTN BIO RAI 50% TO 100 ZONE.	NGES FROM	1016	MOD-ST RUSTY IN FRACTURE 11 % DISS MAG. C 1% DISS PY.	WEATH ERING PART OF CORS,	30°		2 2
	462	478'	9'6"	95%	M.c. TO C.G ≈ 29. Zi , S	EQ FOR MALL IRREG.	2 MONZONTE. 6". HEALED FRACTURES	CLAY GOUGE Z To 470.0' (ALE AT	470.0'	BIO. IS FACE OHL (< 100 MOD - ST PL PLAG	7.)	/	i sim on pa	HEM AS DECOMP.	1 /5		1/0 1/5 1/2 1
	478'	488'	10.0'.	100%	M.C. 70 SC	. ғ २ д ит	Z MONZ. 3-5%	BIO, ROCK	is MoD.		AT 481' AT 481' AS 468- ELLOW 481' STRONGLY K BIO = 75-100	478' PLAG = DK	SAME	VEINLET 11 -	ALSO PRESENT -	0° 15° 30°	1/10	1/2

10 0 40	SALAL	. CA	EEK		NORTH	EAST	ELEVATION	SHEE	
	ATION E STARTE	D	DATE COM	CO-ORDINATES					£ 07
		87		SURVEYS TRODARI at say	263° 71°		HOLE SIZE TOTAL DEPTH	HOLE D.D	.н.
From	To To	CORE	Rec	LITHOLOGY		ALTERATION	MINERALIZATION	STR	JCT V/F
488'		918" 9	200 to 4 94'3	oui., QM presumed 3% of absent, 488'9" = 1/2 "green. C.A no min. 6" white "- 450 to C.A.	ish clay zone trends e aplitite dike oi			(e") 0°	1/5
				eached, numerous partly rightly ruggy, rock is a 499.0' - 500.0'		plag = perv mod to strong Kaol. plo. mostly absent above 504 when present, 100% CHL below 504 bio = 30- 50% CHL, plag. below 504 - wk to mod kao	TR. diss mag (<1%) no pyrite blk Mª stain on some fractures, rusty stain o numerous fractures	15° 30°	
5081	5/8.			o c.g. equi qm - bio =		bio = 50 - 70% CHZ play = wk to mod kaol	thin bornite + py film (slicks) at 511.6" 11 to CA. (6" long) 2nd thin bornite + py seam at 517.0"- 4" long, rosty & Ma nich stains on	15° 30°	
5/8.0	528'	10.0 10	fine quisharp co	rained matic inclusion out notact with surroundings	o. large dark grey + 520.3"(9"-12" o	bio = 30% CHL (wk.	black devidritic MM) stains 1/2 wide along fractures less rusty stain than normal no pyrite tr. diss may only	0° 15° 30°	-
528' 5		. D 130	5366".	ROCK TYPE AS ABOVE, RUS 532.0', SMALL 1"-2" SHEAT AT 587'-15° TO C.A.	SELY ZONE WY CLAY	Bio : 70-1007. CHL PLAGE MEDTO STRONGENHO	TR. DISS. MAG FRY (LE	1	- 1
531' s		2.0 /27		POCK TYPE AS ABOVE. "	JUMEROUS RUSTY	BID = 1907, CHL PLAG = MOD KAOL.	544.6" - 5+= = 1/6" MOFI VEINLET (DDY) 50+- CA 41% THAL DIES PY +MAC	15 30	

1	0						DF	RILL	LOG						SHEE	T NO)
	SA	LAL C	CRET	K					N	ORTH ·		EAST	ELEV	ATION			
	LOC	ATION				CO-OR	DINATES		A						4.	Jo 6	64
	DAT	E START	ED		DATE COMPLE				17				HOLE SIZE	TOTAL DEPTH		NO.	-
							SURVEY	s						. I I I I I I I I I I I I I I I I I I I		о. э.н. 7 с	- 20
	DI	EPTH	COR	RE							-			1			RE GRA
	From	То	Length	%Rec			LITHOLOG	SY .	100	1 P 20	ALTE	RATION	MINERA	LIZATION	F	V/Ft F	F/Ft t
	541	55%'	10'	730 %	M.G. TO C at 552',	30°+.c.	A. TE. DIS	z. Bio:	73% Vàn.	1 - 14" Q voin	PLAG = WK		TO DEEL M	IA G - MOSTLY	0° 15° 30°		1 1 1/2
	558'	5681	10'	100%	disappearan	(+ 0,05%),+	Q.M. Bio ? bio. (che) (??) hen disappears	diss diss	Py Coince becomes	progressively	PLAG = FEESI	CHE.	Rusty weather Blk Mª stail between 558	u.	0° 15° 30° 45°		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	568',	S 78		1007	C.C. EQU	φм.	Bio begins	+ readl	en al	570'.	Remart The Fraduce & C Bio. 709. PLAG = FRESI	11th in 30° 571' -1002 CHL 170 WKY, KAOE.	FEIDERIC CHENOS. STEAM ON FE. OFFEN WITH MH WIDE. LI "ID DIE Mod	SENSITY 1/FI FINE LOPES TO 10mm	9 15 30 45		1 1 1 2
	578' 	588	10*	100'	CG Equ. QI	43 %B; UNI	CHL-PY ON	SURFACE,	or CHANGE	AT 594'		ен то шких крог	INTERVAL.	WITH TO PY FO- FILE	5° 15° 30° 45	, , , ,	1 1 1 1
					FROM FRESH RUSTU WEATH EUST T.C.A. B	BUT ST- CHIERING DIS	TLOR - HAGE MONS	of Two	T-RUSTY	WEATHED RK.	PLAG - MOD - S 586 - S91 INTE WEAK ALTERATI	S91 DECREASING S91 to 598. IT HADL IN THURL, FRESH - ON \$91 - 598. ULITE ON IS®	MN 570.000 30+2- py- ho 590 8 593. <1% DISS MAG	Fr AT 596'6' VEINS AT 588-11	72°	-to -to	1 2 2 1

	(A)					11	DRIL	L LOG							SHEE	T NO.	
					9	0:		NO.	ORTH ·		EAST		ELEVA	NOITA			
		ATION Se	-				DINATES	***				, , , , , , , , , , , , , , , , , , , ,			6	of 6	4
	DAT	E STARTE	D	2	ATE COMPLE	TED	SUBVEVO						HOLE SIZE	TOTAL DEPTH	HOLE	NO.	-7.15-25
	Second Second	Thursday of the Con-					SURVEYS						HQ		0.0	.H. 76 -	,
	DI	EPTH	COR	E										·	STR	UCTURE	GRAG
	From	То	Length	%Rec			LITHOLOGY				ERATIO		MINERA	LIZATION	F	V/F1 F/F1	L
	598	608	10'	100%	3% B: ALT	716"- In	SLIGHT RUSTY WE ITH ZONE OF 5% M WIDE MASSIVE PY PY THE	, SECONDARY B:	BETWEEN,	FRESH - SLIG UNALTED K 50-70° BI - 5°/0 FIBERO SECONDARY I ZONE BETWEE SCOTTERED (C IN ZONE OF PERVASIUM ROCK.	SIAR. CHL. US - DENDR 3:?IN IR N 605 SI SSEC - BI	ne nec 607's"	TO GOI, ON FO KA196 DISS- MA MAG VEIN IMM	G: MASSIVE	45	-15 -15	
	608	618	lo'	100/		TO CHE W	ZONES OF SLIGHT WITH 5% SEC BI			FRESH - SL G UNDUTED K 10-30% B:	SPAR. ALT TO CH	F PLAG	ST MN STAININ FR << 1% DISS h << 1% PY WI Fr-FILL	N 22 ARMS	0 30 45	7. 2. 1/2	,
Therese (G18	628			623. 3 % B 2mm Py-M	IN ALT TO	NOD-ST RUTY OHL. FN DISS M	622 6'		FRESH - MOD 30-50, B. TO LOCALLY TO 14 623-62	SO-70 %	eras, ng	FRATHER, NO WIT FRACTURES THR <1°/. FN DISS M FF 15°T.C.A	OUGH FECTION ON DRY AT 626'6" BY IN RK TYPE INCENTRACTIONS CINTED WITH AG. TITES OFTEN	30° 5° 45	10 -121	
Alexander of the second	628	638	역' 6"		ALTERED ZON THROUGH DU	VE , DISCOM	TO 636' OF	OF RUSTY WEAT	HERING . AT 628' 6"	FRESHI- WEA PLAG. 20-30% P FROM 636 ROCK ST K ALTERGO.	1 ALT TO	6 .	To DISS MAG. Up to 10 % Than size in		30° 15° 45°	信1 1 2	

(0)3				P	DRILL	LOG			SHEET	·NO
LOCA	ATION S	ALAL	CREEK	CO-0	ORDINATES	NORTH	EAST	ELEVATION	.7	of
	E STARTE			DATE COMPLETED	SURVEYS			HOLE SIZE TOTAL DEPTH	HOLE 0.0.1	4
D E From	EPTH To	COR Length			LITHOLOGY		ALTERATION	MINERALIZATION	STRU F V	ZEL S
638	648	৭ ' 6"	1	ST ALT CLAY ZONE WITH 3 % BI FROM	FROM 638 TO 640' C 640 TO 642. B: A TERED. HIGH DENSITY	Gr Otz Monz	WK- NOD ALT 'N PLACE TO HADL IN UNFO ATZ MONZ MOD-ST KAOL ASSOCIATED	STE-INTENSE POSTY WEATHERING. LIMONITE DECURS ON FF PLANES. TO DISS HAR ONE FO WITH MY CONTING (1% Py IN CLAY ZONE AT 638-639 To DISS PY THROUGHOUT SECTION.	30° 45° 5°	
648	658	9!	90%		RUSTY WEATHER ING. (196)	BI OR ABSENT WHERE DIRE AT 652' 5° T.C	FRESH OR WEAKLY ALT KAOL DE PLAC. 70 % BI ALT TO CHL WHERE PRESENT. OR CONDUCTELY WEATHERED TO LIMONITE	BR - INTENSE RUSTY WEATHER OF GM 8 ON FR. Tr Diss MAG Tr Diss Py	30 5 45	
658	668	101	100%	TO WENTHERING. Q+	RUSTY WEATHERING 1- z-py-seri Envelope A Z"mide AT 665' 6"			ST PUSTY MEATHERING. >1% DISS PY, IN OHE- SERIE ALL TO MAG	60 45 10	
668	678	9'6"	95°	RUSTI WEATHERING.	CORE GEOREN AND FRACTU 1% BI POSSIBLY ALT TO CHALCOCITE - CP ON OI	PY . APLITE DIKE AT	MOD-ST BLT PLAG - KAOL (PERVASIVE ?) PY ST WEATHERED TO LIMONITE B: -50% CHL. QTZ-SERI-PY ENVELOPE AT 678 CONTINUES TO NEXT SECTION.	ST- INTENSE PUSTY WEATHER IN SE CM & FR. <1% DISS PY WEATHERED TO LIMONITE. TO OP WITH CHALCOCITE ON US" FR AT 675'	-	
								•		

Gà.						DRILL	LOG						SHEE	1
LOC	ATION	SALAL	CREE		CO-OR	DINATES	NOF	RTH	EAS	T	ELEV	ATION	. 8	3 0
	E STARTE			DATE COMPLET		SURVEYS	1.4.				HOLE SIZE	TOTAL DEPTH	HOLE D.C	
D	EPTH	COF	RE					N. A. S. S. S.			1	-	STR	
From	То	Length	%Rec			LITHOLOGY			ALTERAT	rion	MINERA	LIZATION	F	٧/
678	688.	10'	100	Tr B: IN ALT TO PY. OF PY -10+2 683' BARR	Py VEIN -0 SERI - KAG	CORE VERY BROKEN ONE APPEARS TO HAVE FROM 678 - 679 V OL MONZ. TR OF HO TIOLAL Qtz VEIN 2mg M 678 TO 688	WEATHERED FRO	M RK. OR OF ENVELOPE TC? OF FO AT	MOD KNOL OF PLA PERVASVE ALT WITHIN ENVELOSE	TO CLAYS	SON FR. PV 1% DISS Fr AS FILL	FIRREG ALONG	70 45 30 5	1
688 .	698	q ·	90%	ST FRACTURED ST SERI ? AL	with St 1	VERY GRAVEN & CRUSHED WEATERING OF PY -> L AT 694 Tr FLUORIT 19750 WITH IMM WIG OF OTZ - SERIC A+0	MONITE. FN E ON FF WIT E VEIN OF F	DISS MO	ST DERV KAOL A	VITA SERIC ?	RESEMBLE BOTO PARTIES FOR DISS ME	FRACTURE AT 6461	45 30 5	-14)
698	708	9'6"	95%	FRACTURE ZONE LICH WIDE TO CHRICOPIE	AT SO" T	BETWEEN 703' -703' FFIFT AT GGATO TO CA . SHARP CONTACT B CITE SON ON IMM (:: Fr 45" T.C.A.	OF WHITE APER	TC DIRE	30-50% B. ALT WEAK-MOD KAN OFTEN ST WHERE WITH PY CPY.	OF PLAG		E B. PRESENT.	45	10
708	718.	9,	90%	CAVED SECT BI COMPLET UNKNOWN TH	ION AT T	USTY WEATHERING TO	BETWEEN 71' HITE APLITE D	5-714'	WK-MOD ALT PI	nc - kaol	CONTING TO F	es AN TO SOME FRS.	5 30 45 O	
718	728	9'	90%	CLAY FAULT ENVELOPE OF GRADUAL GUA Tr.FON FRACTU	GOUGE ST PERV NGC TO RE	MISTY OF VENTHER IN 1 BROMEN EL CAVED TO MITH PEGGLE FRAGS BET MISTY WENTHERED. MODE EN CLAY GOVGE JAL Py AT 727' 6"	PERRIE SIZE WEEN 723' 6 N TO 726! L	# 725 '	ST PERV ALT PLANTIN ENVELOPE FAULT GOVEH: 100% B: ALT TO POSSIBLE IN SE ADTACENT TO CLANTINE 725' DECRESE: 1281: 30-50% B: MOD. KAOL ALTN	CHL. CHL. CHL. CHL ZONE H GOVEE AT N ALTN TO	ACCUMULATION L 1% PY DISS ZONE: MAY BE CHILDRITE. M	EATHERING AND IMOUTE OF FR. IN GLAY ALN E ASSOCIATED WITH O ON 30% F. L OF PY LVAGE TO VEIN.	30	1

					DRILL LOG				SHEE	:
Loc	ATION	SALAL	CREEK	CO-ORDINATES	NORTH	EA	ST .	ELEVATION	c	-19
	E START			DATE COMPLETED SURV				HOLE SIZE TOTAL DEPTH	HOL.	120
From	EPTH To	CO!	_	LITHO	OGY	ALTERA	TION	MINERALIZATION	STF	RI
728	738	10'	190%	CR EQ Qtz Monz. 1 To 3% B RUST-1 WENTHERING. SCHTTERED 730' 6", 731' 6" 734'	, ALT TO CHE MATCHES	of 30-50% G.A	LT TO CHL. T PLAG TO 1 ST. PERV. 37' 6"	IRREG RUSTY ZONES OF WEATHERING SION ER. >1% FN DISS PY LOCALLY NERCOSES TO 1%. ALSO DECURS ON FR WITH CPY - BRN - CHACOCITE.	5 4 5 70	1
738	748	9'6"	95%	SAME RA TYPE, MOD-ST IRREGE BROWEN BETWEEN 744' 6" & L.MONITE. DISS BRN-CHALCO-PY OF SECTION USUALLY IN ZONES WITH IAM OTO VEN 45° T.C. A. (1960 BRN VFN DISS MINORIL) SELVAGES. ALTN WITH 3° DY 2000 WIDE	745 6" AND ALTERED TO CURE AT ~1' INTERNES THROUG ST - ARGILLIC & POTASSIC? DERV. CONTAINS TO CPY & HAS HERE INTERSECTS ZONG OF ARGILL	CLAY WITH 1 ALTN OF G.M. POSC. BLE POTASS. 11 2" ALON C. THE WITH TO OF F.	CALTN AT	IRREG MOD-ST RUSTY WEATHER -INC OF GN & ON FF. DISS PY WITH BRN-CHALCO & T. CPY OCCURS AT 1' INTERVALS IN ISECTION ASSOCIATED WITH ST ARGILLIC ALTN.	30 45 5°	
748	758	9.01	90%	SAME RK TYDE SR: RUSTY WEATHE PROBABLY CAVED AT 751'. BI FROM RK. BRECCIATED TONE BETWI SILLE ALN.	COMPLETELY ALTERED & WEAT	HEREA PERUNSIVE SILL	FRUAL	TRACE PUSTY WEATHING OF G.M. THICH LIMONITE COATING ON FF. << 1% DISS PY. PY ACCOMUNATION ON FF IN ALTERED ZONE AT 756 - 758" DETEN AS LINING OF CAVITIES	400	
758	768	lo'	100%	SAME PL TYPE. VERY WEATHER BY DOSENT TO 767', FRESH RK	T- 768 WITH 3% BI & DIS	KNOT IN MENTHERE	LT PUG IN L MOD-SR D SECTION.	ST RUSTY WEATHERING & LIMON TE CONTINGS TO 767! UNWEATHERED RY CONTAINS 1% MAG ASS WITH PY IN G.M TO OK COY	20° 30° 5° 45	
768	778	10'	100	SAME PK TYPE. 3 % BI VARIABLE THROUGH OUT SECTION. GRN - DY AT SAME FOOTAGE IN SPAR? VEIN Zam SERIC ENVELOPE. WHICH CE FR PLANE II TO VEIN SLICKE BRN - CHALCO - PY - TR CPY AS	AT 773'6" DISS THROW Imm wide 30° T.C.A CONTAINS 2% MED GR DISS N SIDEO, FR AT 775 HAS	ALN DECREASE WEAR -MOD ALT TO KAN	AECE S TO 30-50% N PLAG	BRN - CHOLEO - TI CAY ON 30° OR CLOSELY ASSOCIATED WITH FR PLANES. C11/2 Diss by IN GM & CONCENTENTED AS FR - CILL	5 45	

(I)							DRILL	LOG		SWINSON NOW THE TANK THE PARTY OF				SHEET	T NO.	
500						95%	1	NORTH		E	AST	ELEV	ATION		0 0	1.4
	NOITA		Cave	EK	CO-OR	DINATES								40	O of	64
DAT	E START	ED	1	DATE COMPLE	TED	SURV	/EV6					HOLE SIZE	TOTAL DEPTH	HOLE		1
	15					3084	7213					HQ			.H. 7	
From	To	Length	_	•		LITHOL	LOGY			ALTER	RATION	MINERA	ALIZATION	STR	V/Ft F	FI GRAPHIC
778	788	10'	1007	IN THIS SI IRRCG QTO CONTAINS	2% DISS	IN B. OF ENUELOPS	ETEN WER	THERED & FRO THERED FRO IDE AT 78! AT 711 ON ECTIC ENVELOPE	M Pr.	KAOL. 10°10 B. ALT OTZ - SERIC AT 785'	ENVELOPE	PLANES &	R-FIL BONITE ON FR ST RUSTY G OF G M. BON	30 5 45 0		5 2
788	798	10,		RELATIVELY 35° WITH BI ABSENT	SHARP CONT CG QL HONZ IN GG DX TH RY, DIKE	CONTAINS FROM 78	m 791 - 106 ALT B 88 TO 791 45° T.C.	TO BON ON	FR AT	FRESH - WH AL 80-100% B. CHL IN BOT PORCH BY TO CRYSTALS OF CLAY FR-FO	H CES YPES. F WITH	THE BOW.	Y IN CH IT THE HEO- CG. PAC IN COLER YOURSTHING SECTION.	30 70 45 5		5 2 t.
798	808	9/6"	95%	DISAPPEAR	S A FITCH	801'.	3 °/. B.	D'. Rusty w ALT TO CHE		Frees - wh 1 HAOL. 50-70% Bi			DV extend Diss mag	1 30		
808	818	10/	100%	CONTINUES 7	CHL-CLAY :	3°1. 3; A 4 PY. Cpy	ALT TO CA	ON FRAT	E AT 816'	UK ALT PLAC INCREASE MOD FG RX. 30-50% BI	D-SR BELOW	FREFILL.	OV DN 5° FR	5 450 500		522-15
818	828	10'	100%	K-span vem	MINE MITH	AT 826	AT 821	NG. 3% B. ALT b" \$ 823 ' I MASSIVE FPI DOTE. \$ M	MAG-PY	30 - 50 % B; A: MOD - ST ALT TO KAOL WIT	N OF ILAG	Mo on 2 Do AT 821 482	THEREING A AS TO-FILL RY FR (V TN DIS) CO DEIGNIATED 30	5	10	1 10

(i)					DRILL	LOG	A	TO THE RESERVE THE PARTY OF THE				SHEE	TNO	٥,
				7.1	4	NO	RTH ·	EAS	T	- ELEV	ATION	11	1. of	(11
LOC	ATION	SALAL	CREE	co-or	DINATES	7	And the second					ł '	1. 01	67
DAT	E START	ED		DATE COMPLETED	SUBVEVE					HOLE SIZE	TOTAL DEPTH	HOLE	NO.	
				the state of	SURVEYS					HQ	-	7	O.H.	
	EPTH	CO			LITHOLOGY			ALTEDA	TION	MINERA				RE GRAPH
From	To	Length	90°/	CG EQ Q+z Monz.		Bi conso	SECTION	ALTERA	TO CHE.		FORMS HARGINS	-	-	F/Ft Lo
828	838	1	40%	836 TO 837 DRY				MOD ALT OF PLA	T 834	To low wise	Qtz VEINS AT	30°	1/5	3
			4	8 839'6"						828' 6" \$ 8		1 .	Ś	2
										«1 = /oth piss	Pr. CRS PY A	5 45		2
										FR FILL DEN		150		2
										<17. Diss MAG	•			
838	848	10'	10%	SOLID CORE, BUT ADDITE CAVED MATERIAL F	ROM HOLE.			100% B: ALT DECRESES .30-50			etron 1) DRY .	60		4
				GG EO Ots Mons -	UNORIDIZED FROM 8	338 to 846.	3 % B: AL7	MOD ALT PLAG 7	OKAOL.	Prz FILL FR	IN BOTH	50		2
4				FG - APLITIC TYPE /	0- 844 CONTACT	COULDED BY	AUFO MATERIAL	5% BI ALT IN	100000	TO PY IN CO !	1- GFN OCCURS	30	13'	
				SUB PORPHOMITIC AT E				FR IN FINE GRU			FILL WITH MO	20		2
				Mo-PY ON 3 30 10	DRY FR VAT 844	E 848 6"	\$ 846 6	MAVE 2-3ma S			- 14 0 0 11			
				Non HINERALIZED FR A				ENVELOPES.				5		
				COATING - 50% T. C.										
				WITH ZEE TREE S									17	
848	858	10'	100%	APLITIC - SUB CORPH TYPE		CONTRACTOR AND WA		5-10% B: ALT .	TO CHL	no occurs A	S FR- FILL WITH	300	1.	- 2
278		150	10	EPIDOTE ON 2 DAY F				V. ST ALT PLACE	TO WASL.	WINDS ED DO	JE IN FR	"	3'	~
				Celma k SPAR VEIN SO						A7 30 T. C. /	The state of the s	5		51
									7	WITH EPIDTE	& HEMATITE	45		1
									7.1 4	ASFR-FILL	A7 31/5.			2
358	268	10	100%	PORPH GRADES INTO CO	G EQ Qtz Monz AT	858' 3"	ON TACT	50 -70% B: A	T CHL	M 50.0	ANE AT 368'	1		
050	200	1		MARKED BY FAINT ICM.				14 CG KK-		350 T.C.A.	A 201	30		
	,			1-3% BI IN CG RK			Professional Contraction	MOD- ST ALT PO	AC TO		AG WITH PY	20		
			. /	868'. MASSIVE MAG				SLIGHT DINKING	95	HAMATITE OF	i FR PLANES	143		21
		2		VEINS (YIO.) IN WIDE	2°7.C.A.: NEWS	6". BARI	sen Otr	H-SOMO ?		AT DENSITY 1	/ F+.			
				FORMS FR-FILL AT	INTERWALS OF 1/5	THE - CHL.	- 174							
-1						HUUDOFFI	SECTION.	3.5				-		
							4.							

(I)	DRILL			,	SHEET N	NO.
	2 2	NORTH ·	EAST	ELEVATION	1	
LOCATION SALAL CE	K CO-ORDINATES				12. d	*
DATE STARTED	DATE COMPLETED			HOLE SIZE TOTAL DEPTH	HOLE NO	0.
16	SURVEYS			HQ	D.D.H.	74
DEPTH CORE					STRUCT	TUR
From To Length %	LITHOLOGY		ALTERATION	MINERALIZATION	F V/F	T F
868 878 10' 10	CG EQ Qtz Monz: 1-3% Bi IRREG VARIATION OF THE FR ZONE CONTAINING HE K-span? VEINLETS OCCUR AT APPROX INTERVAL 1 876' SUATTERED & WEAR-NOD RUST OCCURS. FR WITH PY HAVE 1-7mm SERIC EN	PATITE - CHL : C Imm WIDE 3FT: INTERVAL 874 ' 6" TO R DENSITY HIGH 870' TO	80° BB: ALT TO CHIL WITH ASSOCIATED PY. MOD-ST KAOL OF PLAG K-SPAN USINLETS 30° 8 70° T.C.	O.5% FG D. 05 PY IN G.M. ALSO AS IDAGG FR. FILL: SL RUSTY OX. DATION OF G.M & ALONG FR 871' - 874': FR PLANES CONTED WITH HEMATITE & CHL - CLAY.	50° -	
878' 888' 10 10	· SAME RK TYPE: 3°/6 B; ALT TO COIL: AT 880	o' 2 "GRE-1" APLITA DINGS	50-70% Bi ALT TO PM	FN DUS MO ROSETTES / SPACELES		
	DECUR IEN WIDE \$ 50° T.C.A. : AT 878' 6" FR ZONE WITH SERIC ENVELOPE 2 WIDE. : WITH II FR CONTAINING SERITICEO FRAGS & OFZ HEA Mo ON DRY FR AT 1 FT / FT INTERVALS. 30° FR SET 15 OFSET BY 70° FR THAT CON-	TAIN PY	CHL OFTEN WITH SCATTERED DUS PY & HEMRYITE MOD-ST KAOL OF PLAG.	OCCUR OF FR PLANE WITH APPROX DENSITY I FT. <1°10 FN DISS PY OCCURS LITH PY ON FR PLANES FILL. TR DISS MAG. FN DISS HUMATITE WITH CHL MPRARS AT 883' - <1°6 IN G.M.	45	
888 898 10' 10	SAME (RK TYPE: 3"/o Bi ALT TO CHL: ST INCLUDING SILIC ENVELOPE 890 - 898'. AND FN DISS? WITHIN ALTERSO TONE		50-70% B: ALT. TO CHL MOD-ST KAOL OF BLAG: 100% B: ALT TO CHL WITHIN SILIC ENVELOPE. FROM 891' TO 894'. ALSO CONTAINS HIGH CLAY CONTENT	FN DISS HO SPLASHED ON DRY FR DENSITY I FT POSSIBL IRRECT FN DISS HO IN SILIC ENVELOPE. PY RANGES FROM CCIPO IN OTE MONE TO 7 - 10 % AS CRS , CUBIC , IRRECT DISS IN SILIC RK. HEMATITE CCIPO FG DISS IN UNALT RK. & VENILETS WITHIN SILIC ENVELOPS TO CHAROCITIE?	1 1	

107				20		2.81	NOR	HTS			EAST	ELEV	13		
LOCA	ATION S	ALAL	CREEK	5 h	CO-ORI	DINATES	/#	1111					ATTON	1	9
State of the State	E START	THE RESERVE OF THE PARTY OF THE		DATE COMPLETED								HOLE SIZE	TOTAL DEPTH	HOLE	=
						SURVEYS						HQ		7 8.0;H	
From	To	Length	RE %Rec			LITHOLOGY					ERATION	MINERA	STR	V	
898'	908'	10 "	100%	MINERALITED DY PY	899- 9. 904' 5 1- CHL: IMONZ AT ZONE 0	3°/ DECREASING TO < OI': FN .DISS . SPLASH- HOWS REPEATED OFFET B 2 CM WIDE WHITE APLIT T 901': 50° T.C.R F PERU: CLAY ALTN (C	Y NO ON 3 DR	FRACTS F 40°	: FR (30°) T. C. A.) (21°)	1N LOCALIZED	O ARGILIC ALTIN	FR PLANES A FN DISS PY O INCREASES TO CLAY ALT TO	T 30% T. C. A. (1% IN CORE 10-15% WITHIN	30	
908'	918'	10'	100%	MARCIC INCLUSIONS DENSE FN GRAINE 31 < 10/0 TO 900	1774 (0-1 909' - " OR ! " OR ! " OR ! " OR ! " OR ! " OR !	THE BUT CAYED SECTOR STORE BUT CAYED SECTOR STORE SERVICE SERVICE SERVICE SERVICE SERVICE STORES TO 30% IN UNALL VEINS DENSITY 1/3FT FC AT 1/3FT	TWO TONES 917' HAY BE LIC-PY ALTN: (WITH & WALTER TED MONE 913'	BETWEE EITHE (RK DA	N a RM GALEN	ST WITH PERSON OF TO SO-TODIA BI	PIS' ALT TO CHL. SEAV QIZ - SEAIC ALTN "ZONGS WITH TR W - SPAR VEINLETS	Ote Mone <1% WHICH INCRESS "HAFFIC" OR ALT IN CLAY FILLED	S TO S-7% IN D ZONES. & 10%, FAULT ZONES. ATIONALLY COATED	4p 25 70 30	
9181	9281	10'	100%	SAME RN TYPE : B		TO GEL! INCREASING	то 3% : 5°	CIPE AC	LITE DINC	to be the first than the second the second to the second t	PLAG: TAF ON	TR Ma ON 1 CC 106 DISS MA WITH IRREG FR	G & CI . L FG DISS PY	50 30 40 20	
928 '	938'	10'	100%	GRADING INTO F	CA CG G	O 930': MAFAC JNCLV: I'VE MONTONITE GOOD FI HEAVILY FRD 933 - 93 TA 1 SFT	G DISE Me ON F	R 30° T	C. A AT	30-50% B 1-5mm wice Envelope on	I ALT TO CHIL. IRREG SERIC NON MINERITEOFR SERIC-SILIE ALTN	CONE.		30	
938'	948'	10'	100%	SAME RK TYPE: Mo occurs on sm occurs in utiniets	ALL FIT	M 3 % BI : IS GREY A WITH OTE - HEMATITE - KYPAR	PLITE DIKE AT PY. AT 1/2FT.	93 41 ALSO	25°T.C.A K-98AR	70-100%	OF PLACE BY A SPEC HEMATITE	< 101, rg 0:55	ON DEY FR 1/2FT PY IN G.M RK WITH SPEC HEMATIC	20 30 70	
7				\ [=1]											

UP					DRILL LOG								SHEET NO.			
LOCA	ATION SA	ALAL CI	REEK		CO-OR	DINATES		IORTH -		EA	ST	ELEVATION			# of 64	
	E STARTE			ATE COMPLET		SURVEYS						HOLE SIZE	TOTAL DEPTH		E NO.	
	PTH	COF	-	LITHOLOGY						ALTERA	ATION	MINERALIZATION			RUSTURE GRA	
 From 948'	To	Length %Red					INLY DISTIBUTED. : SILIC			WK- MOD KAOL DE				F	V/F1 F/F1 L	
ALTN FROM QUE' 6" TO 949' 6" UITH AT 2 FT. : FR WHERE PY >> Mo HAVE SEE WIDTH 1- SMA.: HIGHER ALTO SERIC- SILIE ZONE 950' 6" CONTOING PY 2 TR F: PARTIALY C								AS FR.	- FILL ARING "TO	TO-100% B: A WITH FG HEMA FR WITH PY AS IPREG SERIC E	ALT TO CHL ATITE / PY. FR-FILL HAVE NUCLOPES.	< 1% FG Diss	40	1/2		
				HIGHLY FR 9	S0 TO 952'	WITH DOMINANT FQ.	PLANCE AT S.	τ. c. ρ΄.		PERVASIVE SERIC	ALTN CISE'TO	2007	10% WITHIN & ENVELOPES.: 1% FG HEMATITE NTINUOUS FR-FIL	. 5	1/5.	
758	968'	10'	100%	AREAS OF 3%. 25° T.C.A. I BAX FRAGS (C	THEO DGH SE K - SPAR VI HL?) WITH	BSE FROM 3% AT 9. CTION. MO OCCURS EINLETS AT 958'8 OH, HEALEO BY K-SE	ON 2 DE-	FR (960' SMALL S LSO HAVE	967') DANK SEALC	20% B: ALT TO C PRESENT: UK-MI SERIC ENVELOPES T VEINS.	OO KAOL OF PLAG:	Z FR CONTAIN	FG Mo	30 70 5	Z 1 ½.	
9681	9781	10'	100%	969' 6" 30" IRREG CONTENT PROSABLE PERV MO ON 2 F	T.C.A. BI F IN CG SILIC TON	INTO FG RK AT 97 VARIES 3% IN CO TONZ: CLAY GOUGE (BROKEN CORE) 1	G RX TO 1º/ IN FR EONE I	· IN FG: AT 969'3	OFTEN	50-70 % 13; MOD KAOL OF PI MONZ: WK ALTI	LAGIN CG	M. ON 2 DRY IN F.G. PK. <101. FC Diss TR MAG-HS		0 70 30 40	1/10	
	988		100%	MITH ONE - FELD DENSE PK WITH CG ARLITE DINE	84'. Bi 1 DESTRA PEG HI B - 10°/, 1 OR CHILL TO	CLADATIONAL INTO MG "/": AT 987' SHI A TITG: MAFFIC INCLU UNALTERSO B: AT "NE SEPARATEO PEGNA 2' INTERVALS: SILIC 3'	ARP CONTACT OF DEIGH IS A DAG 858 987'6"	HAFFIC IN Th CACY-GO Zem 50°	T. C.A	B; 80% ALT T FG TYPE DECRAF IN CG RK. MOD KAOL OF PLI 50° FR CONTAI AS FR-FILL HAVE SERIC ENVELOPES FR CUTTING HAS HAUS 1-Zem WID SELVACES WITH PY - K SPAR?	AG: NE CLAY WITH PY I-SEM WIDE S. FFIIR INCLUSION OF DEFACE CA	Mo ARE 15 07	FG OF MONE	30 45 60 15	2 1/2 1	

	DRILL LOG NORTH											EL SUATION				
1							N	ORTH .			EAST		ELEV	ATION	15	of 64
LOCA	ATION SA	ALAL CRE	EEK		CO-OF	RDINATES			į						• •	. 01
DAT	E STARTE	D	D	ATE COMPLE	TED	CUDUEVO	2 - 01	69*	.10				HOLE SIZE TOTAL DEPTH		HOLE	
						TROPARI I E Z AT 1000'	212'	70.	4						D.D.	
DE	HTG		_			Limitalaav				ALTERATION			MINEDALIZATION			TURE GRAPHI
From	То	Length %	6Rec												F V/	/F1 F./F1 Log
988	998	10%	00%.	GIE MORE H FROM 9901 Sch WIDE CONTACT.	AS THORP CON 6" TO 99 FINE GRAINEI IRREG '.IN	TACT WITH OHE PLAG Z' 6": B: INCREASES D CHILL ZONE / APLITE AT CLUSIONS DE MG OF	PEG THAT IS 5°T.C.A 70 5°% CLOSS TO CONTACT. 1N C 8 MG MONZ: IRREG INTENSITY OF ALT'N TR F WITH PY IN 15°FR AT 989.					PT 997 20	20 25 50	15 15 15 15 15 15 15 15 15 15 15 15 15 1		
998	1008	10 / 10	00%	or Prospect	FG OF	HAZ WITH 1-3% B: :	3 zones; Bi) Cut G	2-8cm w	AT	MG IRK INC FG PHOSE: 30-50% BI IN MG: FI ZONES: 5-1 RK. 1-2 mm WIO DN FR. CON	RESES HOD IN ALT TO RESSO BY IN BY ALT OF SERIE EN TAINING T	CPL DIORITE			70 20 30	1' ½', ½',
1008	1018'			WITH TR CE -YELLOW CL MONZ FRAGS FR - KPOL M	y on FR AY FAULT FILLS ZONI G Q4z Honz	BETWEEN 1010'3" TO GOUGE CONTAINING H E 1117 - 1115'; This TO 1018': CONTACT	IIIZ': M IGHLY HAOL IS FOLLOW OF FAULT	IXED DAG SILIC OF ED BY HIG EONE 40	74 GREY C VIV	CG RK B	SILIC ENUE 7 20cm 5	TTONE.	8% HQ DISS ENUCLOPE PY WITH TRE	THOOGH SERIE	50.	ı
1018	1028	4, 6,	45%	MONE OF 10	11 : 3%	bi : Mo on 3 Day F	1070 FG 50	075'6"	Olz	MG RK: IN F.G S MOO-ST I INM.G: U F.G: SECTO II YELLOW	DECREASES SOS PORTO KNOL ON PL WK - MOD ALTN EN CLAY/PV	5-10". Th -A G KAOL IN	FR PLANES. 5 TR VFG D.65 1024-1025' <1-1, M60-CG FR PLANES.	"/o T. Q. A ST 30" Mo IV G.A DISS PY SON		2
	988 998	998 1008	From To Length 9 988 998 10%	From To Length %Rec 988 998 100% 100% 100% 100% 100% 100% 100% 100	From To Length %Rec 988 998 10% 100% CG EQ QA GA HONE H FROM 990' 55cm wide CONTACT. WHICH BECO 998 1008 10' 100% MG EQ Q FOLLOWED BY OF PROSNIGE 70° T.C.A CONTACTS.	From To Length %Rec 988 998 10% 100% CG EQ Qtz Monz : C Qta Honz HAS SHAAP CON FROM 990' 6" TO 99 "Sam wide Fine Geains. CONTACT. : 188EG "IN WHICH BECOMES VCG 998 1008 10' 100% MG EQ Qtz Monz : Factoreo By FG Qtz OF PROSABLE MG Qtz D. 70° T.C.A \$ OCCUR AT CONTACTS. 1018 1028 9'6" 95% FG EQ Qtz Honz : WITH TR CPY ON FR Yellow CLAY FAULT MONZ FRAGS FILLS TON FR - KAOL MG Qtz Honz 1018 1028 9'6" 95% DAONEN KOOL MG EQ G Monz at 1021' : 3% G JOR 7mm Qtz Veins	DEPTH CORE From To Length %Rec CG EQ Qt Monz: C1 % B: TO 988' 6" IN Qto Hone Has strang contact with Ote PLAG Get Mone 190' 6" TO 992' 6": B: INCREASES SCHOOL HILL TONE ARCTOCK IN 187EG "INCLUSIONS" OF MG OF WHICH DECOMES VCG TOWNSON CONTACT WITH OHE PLAGE FALLOWS BY F G OTE HAZ WITH 1-3" B: OF PROSNING MG OTE DIORITE CONF (25-30"). TO T.C.A & OCCUR AT FOOTAGES 1000; 1000' CONTACTS. TO T.C.A & OCCUR AT FOOTAGES 1000; 1000' CONTACTS. TO T.C.A & OCCUR AT FOOTAGES 1010'3" TO YELLOW CLAY FAULT GOUGE CONTAINING MMONZ FRAGES FILLS TONE 111Z - 111S': THIS FR - KROL MG OTE HONE TO 1018': CONTACTS. 1018 1028 9'6" 95". DROWN KAOL MC EQ OTE MONZ: GRADATIONAL MONZ AT 1021': 3". Bi: Ma on 3 DRY F J OR 7mm Oth Veins in SECON 11 To Ca.	DEPTH CORE TROPAR! 1 = 2 = 2 = 1000' 2 12'	DEPTH CORE From To Length 19/Rec LITHOLOGY QUE HONE HAS THE PARTY OF PLACE PER THAT IS 5 THE PROPERTY OF PLACE PER THAT IS 5 THE REAL HOLD OF PLACE PER THAT IS 5 THE REAL HOLD OF PLACE PER THAT IS 5 THE REAL HOLD OF PLACE PER THAT IS 5 THE REAL HOLD OF PLACE PER THAT IS 5 THE REAL HOLD OF PLACE PER THAT IS 5 THE REAL HOLD OF PLACE PER THAT IS 5 THE REAL HOLD OF PLACE PER THAT IS 5 THE REAL HOLD OF PLACE PER THAT IS 5 THE REAL HOLD OF PLACE PER THAT IS 5 THE REAL HOLD OF PLACE PER THAT IS 5 THE REAL HOLD OF PLACE PER THAT IS 5 THE REAL HOLD OF PLACE PER THAT IS 5 THE SERVE PER THAT IS 5 THE PER T	DEPTH CORE From To Length 196Rec LITHOLOGY 988 998 10% 100% CG EQ Q4 Mone : C1% B1 TO 928 6" IN CARRINA TO 3% 989-990" G1 Mon Has thank contact with Ote PLAG PEG THAT IS 5"T.C.A FROM 990 6" TO 992 6": B1 INCREASE TO 5% CONTACT. :5cm wide Fine Grained Child tone/Active At T-8"T.C.A is soul! To contact. : 1812cd "INCLUSIONS" OF MQ O's MORE OCCURRENT IN PEG WHICH OSCOMES VCG TOWNESS CONTACT. : 1812cd "INCLUSIONS" OF MQ O's MORE OCCUR IN PEG WHICH OSCOMES VCG TOWNESS CONTACT WITH TO Q1/2 MONE AT 996 6" 998 1008 10' 100% MG EQ Q1/2 Mone: 3"/, B1: PEGNETIC INTERVAL 107 6" TO 104 6" FOLLOWER BY FG Q1/2 Not 11-3"/, B1: 3 TONES; 2-86 M WIDE OF PROSPEC MG Q1/2 DIORITE CONF (25-30%, B1) CUT Q1/2 MONE AT 70" T.C.A \$ OCCUR AT FOOTAGES 1000; 1000/3" 1001' WITH TOD SHARP CONTACTS: 1008 1018' 9'6" 95% FG EQ Q1/2 Mone: 1"/, B1: Signic-Silic -9V ACTN 9 NIN ENVICOPES WITH TR CPY ON FR SETWEN 1010'3" TO 1112': MIXED DARK GREY YELLOW CLAY FAULT GOUGE CONTACTS. 1018 1028 9'6" 95% DARKEN KOOL TO EQ Q1/2 MONE: CONTACT OF FAULT TONE 40"T.C.A 1018 1028 9'6" 95% DARKEN KOOL TO EQ Q1/2 MONE: GROOT-TONE, INTO FG SUD POCEN Q1/2 MONE OF THE OR TO 1012': 3"/, B1: Ma on 2 DRY FR 1024 - 1075' 6" 1017 7-m Q1/2 WEINS IN SETUM "T.C.A.	DEPTH CORE	DEPTH CORE From To Length 16/8cc LITHOLOGY ALTERATION 1988 998 10% 100% CG EQ QIN MONE: CIN, B. TE 988' 6" IN CARRENT TO 3" 489' 990' WK-Noc KAOL OF AND FROM 990' 6" TO 992' 6" SI INSCRIBED TO FILE OWNERS. Son was fine granted chill tone Act To 5" T.C. A 12 and To Contact. 18/8cd "TO 992' 6" SI INSCRIBED TO FILE OWNERS. Son was fine granted chill tone Act To 5" T.C. A 12 and To Contact. 18/8cd "TO 992' 6" SI INSCRIBED TO FILE OWNERS AT TO TO ST.C. A 12 and To	DEPTH CORE TROPOSITIES PRINCES 215' 70'	DEPTH CORE	DEPTH CORE	DEPTH CORE

T	(I)					391	DRILL	LOG					•		SHEE	T NO.	
							121	NO	ORTH .			EAST	ELEV	ATION	16	of	1.4
	LOCA	ATION :	SALAL C	REEK		CO-OR	DINATES				1 = 1 = 1					. "	01
	DAT	E STARTE	D	0	DATE COMPLE	TED							HOLE SIZE	TOTAL DEPTH	HOLE	NO.	
	a sales and sales and sales a						SURVEYS						HQ		0.0 76).H. - 1	
		PTH T-	CORI			4 4	LITHOLOGY				ALTE	ERATION	MINERA	LIZATION	STR	V/FIF,	04/3
	From	То	Length G	90%	E.C. SUR 2000	w Otz Maur	: 1-3°/0 B; : CORE	V BROKEN : S	ILIC A SHA	TEASO		TO CHL WHERE		A M. DISS IN FR	1		-
	1028	1038	4.0	40%	ZONE 1028'6	" - 1029' 6"	WITH IREED FG DISS	M. 8 Py : #5	a Snatter	760	WE KADE OF	runfo PLAG:	cone: <1 % Disc PV		80		5
	1				APLITE DIKE	20° T.C.A	AT 1037' 6" . CORE	SOLIO FROM 1	033 - 1038			ALN ENVELOPES	FR - PLANES .	HEHATITE IN G.	100		1
					7).								of Ota Mone.		20	-	2
	1038	1048	9.01	90%	1039-1048'	: + nec 	CORE ST SHA-TTERED : HUST ZONES OCCUP 039-1040; 8 1049-1	1039- 1040 A			CORE NOT G	PLAG	5°6 WHERE CO	PY INCREASING T RE FRD. 15 ON FR-PLANES	80		10
											SHATTERBO Z	SERIC ALTN IN	\$ KIO O FG DIS TR VFG DISS M	1. ? IN SOME	5		1
	1048	1058	10'	100%	VFG M. ON	« m. Fits 5'6" To 105	ST SMATTERING OF C /3'; VFG Me APPARA 7'; FR SYSTEM OFSE SLIGHTLY THREE OLERCHSO	ENTLY CONCENTED	AT EDGES	OF FE		PLAG. 8 SEC 151 ? FORMS OFES ON FRS	ST HEMATITE O	FR-FILL WITH TR	. 3 -		2
	1058	1068	9' 6"	95%	MO ON . I FR	G BASALT DING	1 : CAVED MATERIAL F L. : SHARP CONTACT 30° T.C.A : CLOSE .TO ONTACT	AT 1065' BE	TWEEN ON	MONZ	HONE & DEAL	OF PLACE IN QTE THE ALTH PLACE IN THES CALCITE FILL	20° T. c. A .	FR AT 1061' 6"	30		1
											FR THROUGH C	St Monz (1/FT) V S GREV CLAV GOUGE THE ENUELOPES OF	Monz & Basal	T: MON OF FR PLANES	60		1
			÷		60						SERIC ALTN	& Possibly SEC B;	יייייייייייייייייייייייייייייייייייייי				2
		1130			# B												

	(1)						DRILL	LOG						SHEET	NO.
									RTH ·		EAST	ELEV	ATION	15	7 of 64
	LOCA	TION S	ALAL CO	ECK		CO-OR	DINATES	394	200 221					0,	
,		STARTE			ATE COMPLE						4	HOLE SIZE	TOTAL DEPTH	HOLE	
							SURVEYS					HQ	76-1	.н.	
	DE	PTH	CORE	, 1				L				34		JCTURE GRAF	
	From	То	Length 9	6Rec			LITHOLOGY				RATION	MINERA	F	V/Ft F/Ft L	
	10 6 8	1078	10'	100%	SHARP CONTAC	r: Ote non	6 1069': Ø 508 PORPH Z HAS 3 % B; : SEC¢	PO BASALT	DIRE IN Lover	5.% B; ALT TO WK - IMEG KADL SEVER FR IN ENUCLOSES OF	OF PLAG :	PY ALSO AS FO	50 60 70	2	
												1-3m wos EN	5	1/5"	
	1078	1088	10'	100%	BASALT DIKE CONTINUES TO 1080' WHERE SHARP 25" CONTACT WITH FG SUB PORPHYMONZ: BASALT HAS DARK CHILL TONE AT CONTACT: Qte Hone ST FRACT 8 BRX FROM BASALT/HONE CONTACT TO 1086': FAULT ZONE FILLED WITH FRAGS & SANON CLAY 1085-1086': IRREG ARRAS OF SEC B; IN MONZ INCRASING INTENSITY / HOMOGENITY TOWARDS PERVASIVE SILIC ENVELOPE UITH 50° FR DENSITY 20/FT IN INTERVAL 1082-1083': UNALT RK HAS 3°/6 B; Mo on 3 DRY FR OFTEN BRAIDED / SUBDIVIDED FR.M 1083 GEN MO ON 3 DRY FR OFTEN BRAIDED / SUBDIVIDED FR.M 1083 GEN MO MINERROB PR 25° T.C F.G PV AS IRREG FR.FILL WITH POSSIBLE SEC B; NOD-ST DEVELOPER FR WITH PV & FR-FILL HAVE 2-San SERIC ENVELOPES.							060 FR. M 1083-108 8 PR 25° T.C.A. 16 FR- FILL WITH	60 70	5 4	
	1088	1098	10	100%	A STANDARD PARTY NAMED AND ADDRESS.		3° . BI : K SPAR PHENS PES ON FR WITH PY : F			MOD-ST SERVE TO FR WITH PO PRESSIBLE FEC ENUFLOPES A	OL OF PLAG: C ALTN AS ENVELOP Y: NOD DEV OF	: WITH KCIOLO	IRREG FR-FILL FG DISS HEMATITE	60 70 30 20	2 1 1 1, '
	1098	1108	10,	100°%	SAME IN TYPE		K SPAR PHENO'S TO 10-	- LENGTH		TO ": E	MOD SERIE ALTN TO FR FROM 1099 MUK AREAS OF UTN OCCURIN	FROM 1107 - 110 < 1° 1. PV A:		A 10	5 1/3

(A)					18 1	DRILL	LOG						SHEET N	0.
					9	- to 1 1 2 12	NORTH			EAST	ELEVATION		100	10
LOC	ATION	SALAL C	neek	ata.	CO-ORDINATES								18 4	- 64
DAT	DATE STARTED DATE COM				ETED	1 1 1 1 1 1 1					HOLE SIZE	TOTAL DEPTH	HOLE NO).
						SURVEYS					HOINQ		D.D.H. 76 -	1
D	DEPTH CORE												STRUCT	URE GRAPE
From	То	Length	%Rec			LITHOLOGY				ALTERATION	MINERA	F V/Ft		
1108	1118'	2,	50%			AT 1110': cone visa us Poan FG QHz Honz				10% BI ALT TO CHL WH - HOD KAGE OF PLAG: IRAGE RESES OF POSSIBLE SEC BI:	Mo FG ON 1 5° T.C.A. << 1010 Py As F	DRY FR SS ma	70 30 20 5	3 2 1 1/3.

AMS 83, 1877