

Diamond Drilling
on
MC 3 and 12 Claims
Swift River Area
Yukon



Four NQ diamond drill holes were completed on MC 3 and 12 claims for a total of 950.6 m by J.T. Thomas, D.D. The core was analysed for tin using the X-ray Fluorescence analyser at Swift River and reported on the strip logs along with assays by Min-En Labs, Vancouver for lead zinc and silver.

The core is currently stored in the warehouse at Swift River, Yukon.

The enclosed statements by J.T. Thomas Diamond Drilling for Holes K-1,2,3 and 7 cover the drilling on MC 3 and 12. The total for this drilling is in excess of \$100,000.00—the total claimed is \$80,800.00.

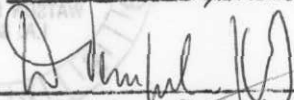
F.M. Smith, P.Eng.

FMS/mj

090714

This report has been examined by the Geological Evaluation Unit and is recommended to the Commissioner to be considered as representation work in the amount of

\$ 80,800.00



Resident Geologist or
Resident Mining Engineer

Considered as representation work under
Section 53 (4) Yukon Quartz Mining Act.

Commissioner of Yukon Territory



Four No diamond drill holes were completed on MC 3 and 12 claims for a total of 250 ft. The core was analysed for silver and lead using the X-ray fluorescence analyser at Swift River and along with assays by Minn. Lab. and silver.

The core is currently stored in the warehouse at Swift River, Yukon.

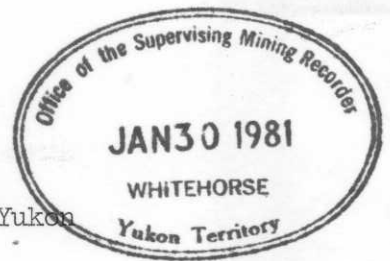
The enclosed statements by U.T. Thomas Diamond Drilling for Holes K-1, 2, 3 and 7 cover the drilling on MC 3 and 12. The total for this drilling is in excess of \$100,000.00— the total claimed is \$80,800.00.



F. M. Smith, P. Eng.

FMS(m)

417 090



P. O. Box 269
Watson Lake, Yukon
YOA 1C0

28 January, 1981

Your file Votre référence

Our file Notre référence

REGIONAL DIRECTOR RESOURCES

Attention: Supervising Mining
Recorder

RESTRICTED

Enclosed for your files are Diamond Drill Logs submitted by Du Pont of Canada Exploration Limited for assessment on the SWIFT, SLIDE, MC, CR, DU, SLIP and JILL claims located on 105-B-4 and 5.

Four holes were drilled for a total depth of 950.6 meters. Core is being stored at their warehouse in Swift River.

Total assessment credit requested is \$80,800.00.

Yours truly,

Patti L. McLeod
Mining Recorder
Watson Lake Mining District

PLM
Encl.
cc: Regional Geologist

090714



DuPont of Canada Exploration Limited
 La Société Exploration DuPont du Canada Limitée
 VANCOUVER, B.C., CANADA

1882

THE ROYAL BANK OF CANADA
 LA BANQUE ROYALE DU CANADA
 TORONTO, ONTARIO

DATE	MONTANT	AMOUNT
July 22/80	\$25,635.00	\$25,635.00

PAY
 PAYER

DuPont of Canada Exploration Limited

TO
 THE
 ORDER
 OF

J.T. Thomas Diamond Drilling Ltd.
 P.O. Box 394
 Smithers, BC
 VOJ 2N0

A
 L'ORDRE
 DE

NOT NEGOTIABLE
 NON NEGOCIABLE

DuPont of Canada Exploration Limited
 La Société d'Exploration DuPont du Canada Limitée

DETACH STATEMENT BEFORE DEPOSITING - VEUILLEZ DÉTACHER AVANT DE DÉPOSER

DATE	YOUR REFERENCE VOTRE RÉFÉRENCE	DETAILS	GROSS AMOUNT MONTANT BRUT	DISCOUNT ESCOMPTE	NET AMOUNT MONTANT NET
Jul.22/80	80-1	Per your invoice	\$28,912.50		
		<u>Less:</u> Yukon Aviation Products Invoice #006317 dated June 24/80 -copy attached	(3,277.50)		\$25,635.00

1882

ACCOUNTS PAYABLE VOUCHER



PIECE JUSTIFICATIVE DE COMPTES A PAYE

DATE TYPED DACTYLOGRAPHIEE LE 1980 JULY 18	FUNDS / DEVICES				P A Y E R S O A
	CAN.	AMER.	STER.	OTHER	
SHIPPED TO ENVOYE A		J.T. Thomas Diamond Drilling Ltd P.O. Box 394 Smithers, BC VOJ 2N0			

DUPONT CANADA INC. ORDER NO. No COM DE DUPONT CANADA INC.	INVOICE DATE DATE DE LA FACTURE	INVOICE NUMBER NO DE LA FACTURE	DUE CODE CODE D'ECHÉ	TERMS OF PAYMENT CONDITIONS DE PAIEMENT	SUPPLIER CODE CODE DU FOURNISSEUR
(ATTACH INVOICE OR DETAILS, OTHERWISE EXPLAIN BELOW) (ATTACHEZ LA FACTURE OU LES DETAILS, SINON EXPLIQUEZ PLUS BAS)			INVOICE AMOUNT MONTANT DE LA FACTURE	CASH DISCOUNT ESCOMPTE	TOTAL PAYMENT PAIEMENT TOTAL
Invoice 80-1 dated July 8, 1980 (attached)			28,912	50	
Less: Yukon Aviation Products Invoice #006317 dated June 24/80 (copy attached)			(3,277)	50	25,635

APPROVALS - APPROBATIONS

CHECKED BY
VERIFIE PAR

AUTHORIZED APPROVAL
SIGNATURE
AUTORISEE

(FOR G.L. EXPENSE, RECEIPT OF MATERIAL AND/OR SERVICE)
(POUR TOUTES DEPENSES, RECUS DE MISE ET/OU DE SERVICES INSCRITS AU G.L.)

OTHER AS REQUIRED - AUTRES SELON LES BESOINS

TRAFFIC TRANSPORTS
(FREIGHT AND CUSTOMS CHARGES CORRECT)
(VERIFICATION DES FRAIS DE FRET ET DOUANES)

ENGINEERING INGENIERIE
(PROGRESS PAYMENTS AND SERVICE)
(ACOMPTES ET SERVICES)

ACCOUNTS PAYABLE COMPTES A PAYER
(VERIFIED FOR PAYMENT) (VERIFIES POUR PAIEMENT)

ACCOUNTS PAYABLE USE - INVOICES CHECKED AGAINST P.O. AND/OR A/P
A L'USAGE DES COMPTES A PAYER - FACTURES VERIFIEES AVEC BON DE COM ET/OU N° J DES COMPTES A PAYER

PRICES & TERMS
PRIX ET CONDITIONS

RECEIPT CARD
CARTE DE RECEPTION

EXTENSIONS & ADDITION
PRIX TOTAL ET ADDITION

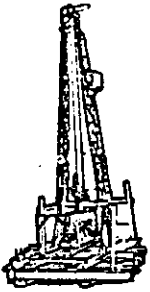
EXCHANGE RATE
COTE DES CHANGES

PAID STAMP
ESTAMPILLE DE PAIEMENT

PAID
RECEIVED
REBOURSEMENT
ACCOUNT
Ch. No. 1882
JUL 22 1980

ALLOCATION

G.L. CODE CODE DU G.L.	SUB CODE SOUS-CODE	CLASS CODE CODE DE CLASS	OTHER DETAIL AUTRES DETAILS	ITEM ARTICLE	QUANTITY QUANTITE	AMOUNT MONTANT
335	20	500-16				28,912
335	00	500-16				(3,277)
TOTAL						25,635



J. T. THOMAS
DIAMOND DRILLING LTD.
 —
SMITHERS, B.C.

PH. 847-3531
 P.O. BOX 394
 VOJ 2N0

To: Dupont Exploration
 Suite 102, 1550 Alberni St.
 Vancouver, B. C.
 V6G 1A5

Invoice No. 80-1
 Property: Swift River
 Invoice
 Date: July 8, 1980

This invoice is for diamond drilling and other services on the above property as per contract.

Diamond Drilling: Total footage - 754'. See attached Page 2.	\$ 14955.00 ✓
Man and Machine Hours: (moving & field cost) See attached Page 3.	6498.00 ✓
Materials Used, Lost or Damaged: See attached Page 4.	1545.50 ✓
Transportation: Drill equipment to and from Swift River. (Smithers Transport)	5049.00
J. T. Thomas pickup truck, to and from Swift River.	500.00
Freight for Coil stove to Swift River.	190.00
Equipment Rental: Supply pump- 7 days @ \$25.00/day	175.00
INVOICE TOTAL	\$ 28912.50 ✓

The above calculations are agreed to by:

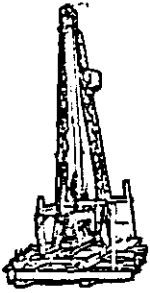
 Company Representative

John Baker

 J. T. Thomas Diamond Drilling

DATE	JUL 11 1980
CHARGE	335-20-500-16
APPROVED	<i>[Signature]</i>
APPROVED	<i>[Signature]</i>

PAID
 D.O.X.
 DISBURSEMENT
 ACCOUNT
 ex. no. 1582
 JUL 22 1980



J. T. THOMAS
DIAMOND DRILLING LTD.
 —
SMITHERS, B.C.

PH. 847-3531
 P.O. BOX 394
 VOJ 2N0

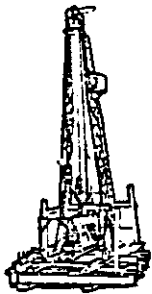
- 2 -

DIAMOND DRILLING:

<u>Hole No.</u>	<u>Date</u>	<u>Overburden</u>		<u>Coring</u>		<u>Total Footage</u>	<u>Rate</u>	<u>Amount</u>
		<u>From</u>	<u>To</u>	<u>From</u>	<u>To</u>			
80-1	June 27	0	4			4	\$ 19.00	\$ 76.00
				4	500	496	19.50✓	9672.00
				500	754	254	20.50✓	5207.00
						<u>754'</u>		<u>\$14955.00</u>

NQ

PAID
 D.O.X.
 DISBURSEMENT
 ACCOUNT
 Cr. No. 1882
 JUL 22 1960



J. T. THOMAS
DIAMOND DRILLING LTD.

SMITHERS, B.C.

PH. 847-3531
P.O. BOX 394
VOJ 2N0

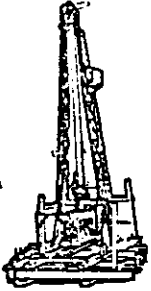
- 3 -

MAN AND MACHINE HOURS:

<u>Date</u>	<u>Delorme</u>	<u>Wirenga</u>	<u>Guay</u>	<u>C. Guay</u>	<u>Drill</u>
June 20	5		5	5	
21	8		8	8	
22	8		8	8	
23	8	19	8	8	
24	16	16	16	16	
25	13	13	11	11	
26 day	16	16	6	6	
night			12	12	
27 day	3	3			
night			4	4	1
28 day	3	3			1
night			5	5	3
29 day	4	4			2
night			4	4	2
30 day	3	3			1
night			6	6	1
	<u>87</u>	<u>77</u>	<u>93</u>	<u>93</u>	<u>11</u>
	✓	✓	✓	✓	✓

Total Man and Machine Hours 361 x \$18.00/hour \$ 6498.00

PAID
D.O.X.
DISBURSEMENT
ACCOUNT
CK. No. 1882
JUL 22 1980



J. T. THOMAS
DIAMOND DRILLING LTD.
—
SMITHERS, B.C.

PH. 847-3531
P.O. BOX 394
VOJ 2N0

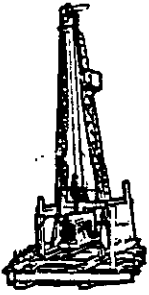
- 4 -

MATERIALS USED, LOST OR DAMAGED:

<u>Date</u>	<u>Quantity</u>	<u>Item</u>	<u>Cost</u>	<u>Amount</u>
June 27	5 gal.	Alcomer	\$ 39.00	\$ 195.00
28 day	1	NQ bit	500.00	n/c
night	5 gal.	Alcomer	39.00	195.00
29 day	5 gal.	Alcomer	39.00	195.00
night	1	NQ bit 50%-cave in hole	500.00	250.00
30 day	5 gal.	Alcomer	39.00	195.00
night	1	NQ bit 50%	750.00	375.00
				<u>\$1405.00</u>
		Plus 10%		140.50
		Total		<u>\$1545.50</u>

PAID
D.O.X.
DISBURSEMENT
ACCOUNT
CK. No. 1882

JUL 22 1980



J. T. THOMAS
DIAMOND DRILLING LTD.

—
SMITHERS, B.C.

PH. 847-3531
P.O. BOX 394
VOJ 2N0

July 8, 1980

Dupont Exploration
Suite 102, 1550 Alberni St.
Vancouver, B. C.
V6G 1A5

Dear Sirs,

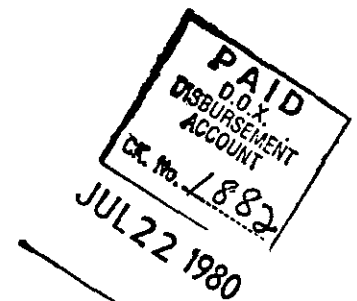
Please find enclosed two copies of our invoice for diamond drilling done on your Swift River property to June 30, 1980.

I trust this meets with your approval. Should you have any questions please do not hesitate to call.

Yours truly,

John Baker
J. T. Thomas Diamond
Drilling Ltd.

JB/rp
Encl.



DAY TIMER
Time Saver

YUKON AVIATION PRODUCTS
BOX 363
WATSON LAKE, YUKON Y0A 1C0
Ph. (403) 536-7581

INVOICE No 006317

DATE: June 24/80
TERMS: Net 30 days

Watson Lake, Yukon

SHIPPED TO - if other than invoice to

Duponte Exploration
(J. T. Diamond Drilling)

PAID
D.O.X.
ACCOUNT
CK. No. 1817
JUL 11 1980

Swift River - back

YOUR ORDER NO. Proj. 335-00
OUR ORDER NO.
DATE SHIPPED June 25/80
SHIPPED VIA Y.A.P.
NO. CARTONS 30
SALESMAN CD

QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
30	Unlined drums	\$40.00	\$1200.00
1350.0	Gals. Diesel 30	\$1.38	\$1863.00
110	miles Cartage: Watson lake to Swift River	\$.95	\$214.50

THESE DRUMS MAY BE RETURNED, PROVIDING IN GOOD CONDITION, AND FULL CREDIT, LESS RENTAL CHARGE OF \$3.00 PER DRUM PER MONTH WILL BE ISSUED. THIS ACCOUNT IS PAYABLE AS PER OUR USUAL TERMS. THIS INVOICE MUST BE PRESENTED UPON RETURN OF DRUMS. MINIMUM CHARGE WILL BE \$3.00 PER DRUM.

DATE: JUL - 2 1980
CHARGE: ~~347.00~~ = ~~16.00~~
APPROVED: 335-00716
APPROVED: [Signature]

Debit from J. Thomas Brown Tax Rev. Fishsmith.

Chad Smith
[Signature]

PLEASE PAY THIS AMOUNT \$3277.50

PLEASE RETURN DUPLICATE COPY WITH YOUR REMITTANCE OR SHOW INVOICE NUMBER ON YOUR REMITTANCE

PAID
D.O.X.
DISBURSEMENT
ACCOUNT
CK. No. 1887



EXPLORATION

DuPont of Canada Exploration Limited
La Société d'Exploration DuPont du Canada Limitée
VANCOUVER, B.C., CANADA

1926

THE ROYAL BANK OF CANADA
LA BANQUE ROYALE DU CANADA
TORONTO, ONTARIO

DATE	MONTANT	AMOUNT
July 30/80	\$3,277.50	\$3,277.50

PAY
PAYEZ

TO
THE
ORDER
OF

J.T. Thomas Diamond Drilling Ltd.
P.O. Box 394
Smithers, BC
VOJ 2N0

A
L'ORDRE
DE

DuPont of Canada Exploration Limited

NOT NEGOTIABLE
NON NEGOCIABLE

DuPont of Canada Exploration Limited
La Société d'Exploration DuPont du Canada Limitée

DETACH STATEMENT BEFORE DEPOSITING - VEUILLEZ DÉTACHER AVANT DE DÉPOSER

DATE	YOUR REFERENCE VOTRE RÉFÉRENCE	DETAILS	GROSS AMOUNT MONTANT BRUT	DISCOUNT ESCOMBTE	NET AMOUNT MONTANT NET
Jul.30/80		To reimburse amount of \$3,277.50 incorrectly deducted from Invoice No. 80-1			\$3,277.50

1926



ACCOUNTS PAYABLE VOUCHER

DATE TYPED DACTYLOGRAPHIEE LE 1980 JULY 28		FUNDS / DEVICES CAN. AMER. STER. 207%		P A Y E R T O A	J.T. Thomas Diamond Drilling Ltd P.O. Box 394 Smithers, BC VOJ 2N0		
SHIPPED TO ENVOYE A		X					
DUPONT CANADA INC. ORDER NO. No C06 DE DUPONT CANADA INC.	INVOICE DATE DATE DE LA FACTURE	INVOICE NUMBER NO DE LA FACTURE	DUE CODE CODE D'ECHEC	TERMS OF PAYMENT CONDITIONS DE PAIEMENT		SUPPLIER CODE CODE DU FOURNISSEUR	
ATTACH INVOICE OR DETAILS, OTHERWISE EXPLAIN BELOW (ATTACHEZ LA FACTURE OU LES DETAILS, SINON EXPLIQUEZ PLUS BAS)				INVOICE AMOUNT MONTANT DE LA FACTURE	CASH DISCOUNT ESCOMPTE	TOTAL PAYMENT PAIEMENT TOTAL	
To reimburse amount of \$3277.50 incorrectly deducted from Invoice No. 80-1						3277 50	

APPROVALS - APPROBATIONS

CHECKED BY
VERIFIE PAR

AUTHORIZED
APPROVAL
SIGNATURE
AUTORISEE

(FOR G.L. EXPENSE RECEIPT OF MATERIAL AND/OR SERVICE)
(TOUTES DEPENSES, RECUS DE MDSE ET/OU DE SERVICES INSCRITS AU G.L.)

OTHER AS REQUIRED - AUTRES SELON LES BESOINS

TRAFFIC
TRANSPORTS
(FREIGHT AND CUSTOMS CHARGES CORRECT)
(VERIFICATION DES FRAIS DE FRET ET DOUANES)

ENGINEERING
INGENIERIE
(PROGRESS PAYMENTS AND SERVICE)
(ACOMPTES ET SERVICES)

ACCOUNTS
PAYABLE
COMPTES
A PAYER
(VERIFIED FOR PAYMENT) (VERIFIES POUR PAIEMENT)

ACCOUNTS PAYABLE USE - INVOICES CHECKED AGAINST P.O. AND/OR DRAWS
A L'USAGE DES COMPTES A PAYER - FACTURES VERIFIEES AVEC BONS DE COM. ET/OU P.J. DES COMPTES A PAYER

PRICES & TERMS
PRIX ET CONDITIONS

RECEIPT
CARD
CARTE DE
RECEPTION

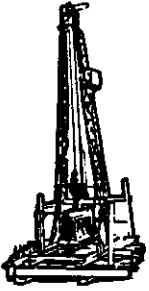
EXTENSIONS
& ADDITION
PRIX TOTAL
ET ADDITIONS

EXCHANGE RATE
COTE DES CHANGES

PAID STAMP
ESTAMPILLE DE PAIEMENT
D.O.X.
DISBURSEMENT
ACCOUNT
CR. No. 1916
JUL 30 1980

ALLOCATION									
G.L. CODE CODE DU G.L.	SUB CODE SOUS CODE	CLASS CODE CODE DE CLASS	OTHER DETAIL AUTRES DETAILS	ITEM ARTICLE	QUANTITY QUANTITE	AMOUNT MONTANT			
335	00	500-16				3277 50			
TOTAL						3277 50			

A/P USE ONLY - A L'USAGE DES C.A.P.



J. T. THOMAS
DIAMOND DRILLING LTD.
—
SMITHERS, B.C.

JUL 29 1980

PH. 847-3531
P.O. BOX 394
VOJ 2N0

July 25, 1980

Dupont of Canada Exploration Ltd.
Suite 102, 1550 Alberni St.
Vancouver, B. C.
V6G 1A5


Dear Sirs,

Re: Payment of Invoice #80-1

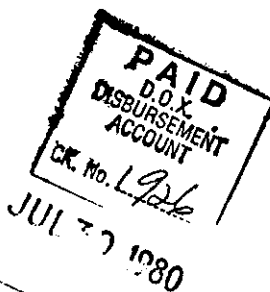
Thank you for your recent payment, CK# 1882 for \$25635.00. We would appreciate payment for the balance of \$3277.50 as the contract states that the Company will supply all necessary fuel for the drill and pumps at no cost to the Contractor.

Please remit this amount when paying Invoice #80-2.

Yours truly,


John Baker

JB/rp





DuPont of Canada Exploration Limited
 La Société d'Exploration DuPont du Canada Limitée
 VANCOUVER, B.C., CANADA

1962

THE ROYAL BANK OF CANADA
 LA BANQUE ROYALE DU CANADA
 TORONTO, ONTARIO

DATE	MONTANT	AMOUNT
Aug. 07/80	\$68,142.90	\$68,142.90

PAY
 PAYEZ

DuPont of Canada Exploration Limited

[Signature]

TO
 THE
 ORDER
 OF

J.T. Thomas Diamond Drilling Ltd.
 P.O. Box 394
 Smithers, BC
 VOJ 2N0

NOT NEGOTIABLE
NON NEGOCIABLE

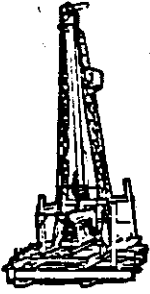
A
 L'ORDRE
 DE

DuPont of Canada Exploration Limited
 La Société d'Exploration DuPont du Canada Limitée

DETACH STATEMENT BEFORE DEPOSITING - VEUILLEZ DÉTACHER AVANT DE DÉPOSER

DATE	YOUR REFERENCE VOTRE RÉFÉRENCE	DETAILS	GROSS AMOUNT MONTANT BRUT	DISCOUNT ESCOMPTE	NET AMOUNT MONTANT NET
Aug.07/80	80-2	Per your invoice (see correction)			\$68,142.90

1962



J. T. THOMAS
DIAMOND DRILLING LTD.
 —
SMITHERS, B.C.

PH. 847-3531
 P.O. BOX 394
 VOJ 2N0

To: Dupont Exploration
 Suite 102, 1550 Alberni St.
 Vancouver, B. C.
 V6G 1A5

Invoice No. 80-2
 Property: Swift River
 Invoice Date: July 24, 1980

This invoice is for diamond drilling and other services on the above property as per contract.

Diamond Drilling: Total footage - 2376. See attached Page 2.	\$ 47195.50 ✓
Man and Machine Hours: See attached Page 3.	9612.00 ✓
Materials Used, Lost or Damaged: See attached Page 4.	10960.40 ✓
Pump Rental: 15 days at \$25.00/day	375.00 ✓
Subtotal	\$ 67767.90 <i>addition corrected</i> \$ 68142.90
Invoice #80-1	28912.50 Paid July 28
INVOICE TOTAL	<u><u>\$ 96680.40</u></u>

The above calculations are agreed to by:

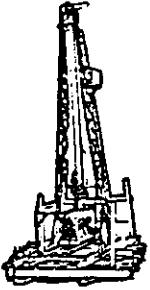
 Company Representative

J. T. Thomas
 J. T. Thomas Diamond Drilling

DATE	JUL 25 1980
CHARGE	335-20-500-16
APPROVED	<i>F.M. Smith</i>
APPROVED	<i>DeLaw</i>

PAID
 D.O.X.
 DISBURSEMENT
 ACCOUNT
 CR. No. 1963

AUG - 7 1980



J. T. THOMAS
DIAMOND DRILLING LTD.
 —
SMITHERS, B.C.

PH. 847-3531
 P.O. BOX 394
 VOJ 2N0

- 2 -

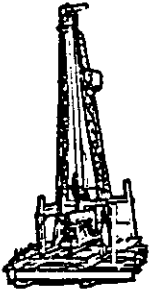
DIAMOND DRILLING:

<u>Hole No.</u>	<u>Date</u>	<u>Overburden</u>		<u>Coring</u>		<u>Total Footage</u>	<u>Rate</u>	<u>Amount</u>
		<u>From</u>	<u>To</u>	<u>From</u>	<u>To</u>			
<i>Swift</i> 80-1	July 1			754	1005	251	\$ 20.50	\$ 5145.50
80-2		0	10			10	19.00	190.00
				10	500	490	19.50	9555.00
				500	750	250	20.50	5125.00
80-3		0	5			5	19.00	95.00
				5	500	495	19.50	9652.50
				500	740	240	20.50	4920.00
80-4		0	10			10	19.00	190.00
				10	500	490	19.50	9555.00
				500	635	135	20.50	2767.50
						<u>2376'</u>		<u>\$47195.50</u>

PAID
 D.O.X.
 DISBURSEMENT
 ACCOUNT

CK. No. 1963

AUG - 7 1980



J. T. THOMAS
DIAMOND DRILLING LTD.
 —
SMITHERS, B.C.

PH. 847-3531
 P.O. BOX 394
 VOJ 2N0

- 3 -

MAN AND MACHINE HOURS:

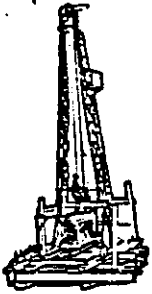
<u>Date</u>	<u>Delorme</u>	<u>Wierenga</u>	<u>H. Guay</u>	<u>C. Guay</u>	<u>Drill</u>
July 1	7	7			
2	7	5	3	3	1
3	14	14	17	17	3
4	4	4	4	4	4
5	5	5	4	4	1
6	6	6	4	4	2
7	15	15	6	6	2
8	13	13	5	5	3
9	8	8	5	5	3
10	3	3	10	10	3
11	4	4	9	9	3
12	12	12	6	6	6
13	12	12	4	4	2
14	13	13	8	8	2
15	4	4	12	12	2
			7	7	1
			6	6	1
					3

127 ✓ 125 ✓ 106 ✓ 106 ✓ 70 ✓

Total Man and Machine Hours 534 x \$18.00/hour

\$ 9612.00 ✓

PAID
 D.O.X.
 DISBURSEMENT
 ACCOUNT
 Ch. No. 1963
AUG - 7 1980



J. T. THOMAS
DIAMOND DRILLING LTD.
 —
SMITHERS, B.C.

PH. 847-3531
 P.O. BOX 394
 VOJ 2N0

- 4 -

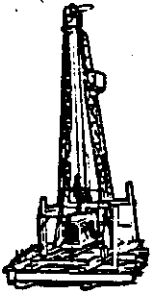
MATERIALS USED, LOST OR DAMAGED:

<u>Date</u>	<u>Quantity</u>	<u>Item</u>	<u>Cost</u>	<u>Amount</u>
July 1	5 gal.	Alcomer	\$ 39.00	\$ 195.00
night	5 gal.	Alcomer	39.00	195.00
2	1	NQ bit 50%	500.00	n/c
night	1	NQ bit 50% (no water)	800.00	400.00
3	5 gal.	Alcomer	39.00	195.00
night	1	NQ bit 50% (cave)	500.00	250.00
4	45 gal.	Kutwell	5.00	225.00
night	5 gal.	Polydrill 330	32.00	160.00
5	1	NQ bit 100% (cave)	500.00	500.00
night	5 gal.	Alcomer	39.00	195.00
	1	NQ bit 100% (cave)	500.00	500.00
6	5 gal.	Alcomer	39.00	195.00
	1	NQ bit 50% (cave)	500.00	250.00
7	5 gal.	Alcomer	39.00	195.00
day	1	NQ reaming shell	325.00	325.00
	1	NW casing shoe	250.00	250.00
.8	1	NQ bit (cave)	500.00	500.00
night	5 gal.	Alcomer	39.00	195.00
9	1	3 15/16 Tricone	165.00	165.00
night	1	NW casing shoe	250.00	250.00
	5 gal.	Alcomer	39.00	195.00
10	1	NQ bit 100%	500.00	n/c
	5 gal.	Alcomer	39.00	195.00
night	1	NQ bit 100% (reaming)	500.00	500.00
11	5 gal.	Alcomer	39.00	195.00
night	45 gal.	Kutwell	5.00	225.00
	1	NQ bit	500.00	n/c
12	5 gal.	Alcomer	39.00	195.00
	75	10' NQ rods (worn 25% in cave)	98.00	1837.50
14	5 gal.	Alcomer	39.00	195.00
	2½ gal.	Polydrill 357 powder	21.00	52.50
	3	50 lb. Quik Gel	8.00	24.00
night	5 gal.	Alcomer	39.00	195.00
	45 gal.	Kutwell	5.00	225.00
	1	NQ bit 80% (broken rock)	500.00	400.00
15	5 gal.	Alcomer	39.00	195.00
	1	NQ bit	800.00	n/c
night	5 gal.	Alcomer	39.00	195.00

PAID
 D.O.X.
 DISBURSEMENT
 ACCOUNT
 CK. No. 1963
 AUG-7 1980

\$ 9964.00

+ 10% 996.40



J. T. THOMAS
DIAMOND DRILLING LTD.
—
SMITHERS, B.C.

PH. 847-3531
P.O. BOX 394
VOJ 2N0

July 24, 1980

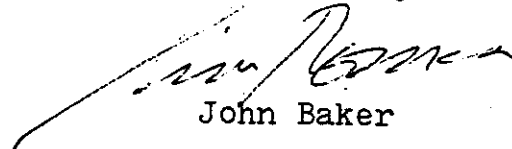
Dupont Exploration
Suite 102, 1550 Alberni St.
Vancouver, B. C.
V6G 1A5

Dear Sirs,

Please find enclosed two copies of our invoice for diamond drilling done on your Swift River property to July 15, 1980.

I trust this meets with your approval. Should you have any questions please do not hesitate to call.

Yours truly,



John Baker

JB/rp
Encl.

PAID
D.O.X.
DISBURSEMENT
ACCOUNT
CK. No. 1963

AUG-7 1980

DUPONT EXPLORATION
ANADA

THE ROYAL BANK OF CANADA
LA BANQUE ROYALE DU CANADA
TORONTO, ONTARIO

DuPont of Canada Exploration Limited
La Société Exploration DuPont du Canada limitée
VANCOUVER, B.C., CANADA

2034

PAY
PAYEZ

DATE
Aug. 21/80

MONTANT
\$60,566.72

AMOUNT
\$60,566.72

DuPont of Canada Exploration Limited

TO
THE
ORDER
OF

J. T. Thomas Diamond Drilling
P.O. Box 394
Smithers, Bc
VOJ 2N0

A
L'ORDRE
DE

J. Thomas
~~NOT NEGOTIABLE~~
~~NON NEGOCIABLE~~

DuPont of Canada Exploration Limited
La Société d'Exploration DuPont du Canada Limitée

DETACH STATEMENT BEFORE DEPOSITING - VEUILLEZ DÉTACHER AVANT DE DÉPOSER

DATE	YOUR REFERENCE VOTRE RÉFÉRENCE	DETAILS	GROSS AMOUNT MONTANT BRUT	DISCOUNT ESCOMPTE	NET AMOUNT MONTANT NET
Aug. 21/80	80-3	Per your invoice	\$60,867.60		
		<u>Less:</u> Yukon Airways Charter Ticket 4620 -copy attached	(221.00)		
		Northern Metallic Sales Inv. #09379 -copy attached	(79.88)		\$60,566.72

2034



ACCOUNTS PAYABLE VOUCHER

TYPE TYPED DACTYLOGRAPHIEE LE	FUNDS / DEVICES				P A Y E R S O A	J. T. Thomas Diamond Drilling P.O. Box 394 Smithers, BC VOJ 2N0
1980 August 21	CAN	AMER	STER	OTHR		
SHIPPED TO ENVOYE A	X					
DU PONT CANADA INC. ORDER NO. NO COM DE DUPONT CANADA INC.						

DU PONT CANADA INC. ORDER NO. NO COM DE DUPONT CANADA INC.	INVOICE DATE DATE DE LA FACTURE	INVOICE NUMBER NO DE LA FACTURE	DUE CODE CODE D'ECHOE	TERMS OF PAYMENT CONDITIONS DE PAIEMENT	SUPPLIER CODE CODE DU FOURNISSEUR	CURR CODE CODE DIV
---	------------------------------------	------------------------------------	--------------------------	--	--------------------------------------	-----------------------

(ATTACH INVOICE OR DETAILS, OTHERWISE EXPLAIN BELOW) (ATTACHEZ LA FACTURE OU LES DETAILS, SINON EXPLIQUEZ PLUS BAS)	INVOICE AMOUNT MONTANT DE LA FACTURE	CASH DISCOUNT ESCOMPTE	TOTAL PAYMENT PAIEMENT TOTAL
	60 867 60		
	(221 00)		
	(79 88)		60 566 72

Per invoice #80-3

Less: Yukon Airways Charter
Ticket 4620

Northern Metallic Sales
Invoice #09379

APPROVALS - APPROBATIONS

CHECKED BY
VERIFIE PAR

AUTHORIZED APPROVAL SIGNATURE
AUTORISEE

(FOR G.L. EXPENSE, RECEIPT OF MATERIAL AND/OR SERVICE)
(POUR TOUTES DEPENSES, RECUS DE MISE ET/OU DE SERVICES INSCRITS AU G.L.)

OTHER AS REQUIRED - AUTRES SELON LES BESOINS

IC
SPORTS
(FREIGHT AND CUSTOMS CHARGES CORRECT)
(VERIFICATION DES FRAIS DE FRET ET DOUANES)

ENGINEERING
INGENIERIE

ACCOUNTS PAYABLE
COMPTES A PAYER
(PROGRESS PAYMENTS AND SERVICE)
(JACQUETTES ET SERVICES)

(VERIFIED FOR PAYMENT) (VERIFIES POUR PAIEMENT)

ACCOUNTS PAYABLE USE INVOICES CHECKED AGAINST P.O. AND/OR APV
A L'USAGE DES COMPTES A PAYER-FACTURES VERIFIEES AVEC BON DE COM ET/OU P.J. DES COMPTES A PAYER

PRICES & TERMS
PRIX ET CONDITIONS

RECEIPT CARD
CARTE DE RECEPTION

EXTENSIONS & ADDITION
PRIX TOTAL ET ADDITIONS

EXCHANGE RATE
COTE DES CHANGES

PAID STAMP
EST AMPLIE DE PAIEMENT ACQUITTE

PAID
D.O.X.
DISBURSEMENT
ACCOUNT
GR. No. 2034
AUG 21 1980

ALLOCATION

G.L. CODE CODE DU G.L.	SUB CODE SOUS CODE	CLASS CODE CODE DE CLASS	OTHER DETAIL AUTRES DETAILS	ITEM ARTICLE	QUANTITY QUANTITE	AMOUNT MONTANT
335	07	500-16				43 950 10
335	20	500-16				16 917 50
335	07	500-16				(221 00)
335	20	500-16				(79.88)
TOTAL						60 566 72

A/P USE ONLY - A L'USAGE DES C.A.P.

August 13/80

Marshall:

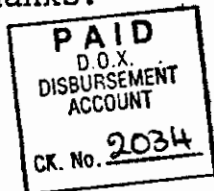
Please allocate the attached
J.T. Thomas bill. *(and approve)*

Also, it is my understanding that
you wish the following deductions
to be made:

Yukon Airways Charter Ticket 4620	\$221.00
Northern Metallic Sales Inv. 09379	79.88

Please confirm.

Thanks.



AUG 21 1980

Annicki

*Note: July drilling is DDH 80-4,5,6
are 335-07-16
Aug/ drilling ton is
335-20-16*

$335-077-16 = 24,606.00$
 $11,808.00$
 $6,851.00$
 685.00

 $43,950.00$
 Less (221.00)

 $43,729.10$

$335-29-500-16$ $12,245.00$
 $3,600.00$
 975.00
 97.50

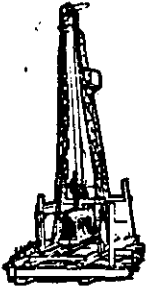
 $16,917.50$
 Less (79.88)

 $16,837.62$

TOTAL \$60,566.72

PAID
 D.O.X.
 DISBURSEMENT
 ACCOUNT
 CK. No. 9034

AUG 21 1980



J. T. THOMAS
DIAMOND DRILLING LTD.
 —
SMITHERS, B.C.

PH. 847-3531
 P.O. BOX 394
 VOJ 2N0

To: Dupont Exploration Ltd.
 Suite 102, 1550 Alberni St.
 Vancouver, B. C.
 V6G 1A5

Invoice No. 80-3
 Property: Swift River
 Invoice Date: August 12, 1980

This invoice is for diamond drilling and other services on the above property as per contract.

Diamond Drilling: Total footage - 1870. See attached Page 2.	\$ 36851.00
Man and Machine Hours: See attached Page 3.	15408.00
Materials Used, Lost or Damaged: See attached Pages 4 & 5.	8608.60
TOTAL	\$ 60867.60

DATE	AUG 13 1980
AMOUNT	335-07-500-16 = \$3,950.10 335-20-500-16 = 16,917.50
APPROVED	F.M. Smith
APPROVED	J. T. Thomas

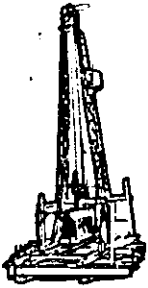
The above calculations are agreed to by:

F.M. Smith
 Company Representative

J. T. Thomas
 J. T. Thomas Diamond Drilling

PAID
 D.O.X.
 DISBURSEMENT
 ACCOUNT
 CK. No. 2034

AUG 21 1980



J. T. THOMAS
DIAMOND DRILLING LTD.
 —
SMITHERS, B.C.

PH. 847-3531
 P.O. BOX 394
 VOJ 2N0

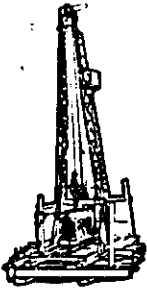
- 2 -

DIAMOND DRILLING:

Hole No.	Date	Overburden		Coring		Total Footage	Rate	Amount
		From	To	From	To			
<i>10</i> 80-4	July 15 - 18			635	800	165	\$ 20.50	\$ 3382.50
80-5	19 - 25	0	30	30	460	430	19.00 19.50	570.00 8385.00
80-6	26 - 31	0	6	6	500	494	19.00 19.50	114.00 9633.00
				500	623	123	20.50	2521.50
<hr/>								
	<i>Sweep</i> August							
<i>20</i> 80-7	1	0	12	12	500	488	19.00 19.50	228.00 9516.00
				500	622	122	20.50	2501.00
						<u>1870'</u>		<u>\$36851.00</u>

PAID
 D.O.X.
 DISBURSEMENT
 ACCOUNT
 CR. NO. 2034

AUG 21 1980



J. T. THOMAS
DIAMOND DRILLING LTD.
 —
SMITHERS, B.C.

PH. 847-3531
 P.O. BOX 394
 VOJ 2N0

- 3 -

MAN AND MACHINE HOURS:

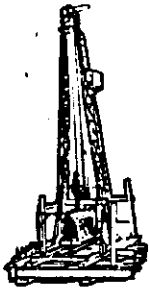
<u>Date</u>	<u>Delorme</u>	<u>Wierenga</u>	<u>H. Guay</u>	<u>C. Guay</u>	<u>Giroux</u>	<u>Drill</u>
July 15 day	4	4				4
17 day	7	7	3	3		3
18 day	12		12	12		3
19 day	8		12	12	8	5
20 night	10				10	10
21 day	8				8	8
night			13	13		13
22 day	14		11	11	11	5
23 day	8		8	8	8	8
24 day	8		8	8	8	8
25 day	14		14	14	14	
26 day	8		12	12	8	3
night	4				4	4
27 day			4	4		4
night	4				4	4
28 day			7	7		7
night	15				11	1
29 day			7	7		5
night	14				10	6
30 day	8		8	8	8	
31 day	12		12	12	12	
Aug. 1 day	4		8	8	4	
night	5				5	5
2 day			3	3		3
night	3				3	3
3 night	5				5	5
4 day	8		10	10	8	4
5 day	10		10	10	10	
6 day	12		12	12	12	
	<u>205</u>	<u>11</u>	<u>174</u>	<u>174</u>	<u>171</u>	<u>121</u>

Total Man and Machine Hours 856 x \$18.00/hour

\$ 15408.00

PAID
 D.O.X.
 DISBURSEMENT
 ACCOUNT
 CK. No. 2034

AUG 21 1980



J. T. THOMAS
DIAMOND DRILLING LTD.
 —
SMITHERS, B.C.

PH. 847-3531
 P.O. BOX 394
 V0J 2N0

- 4 -

MATERIALS USED, LOST OR DAMAGED:

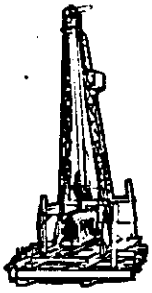
<u>Date</u>	<u>Quantity</u>	<u>Item</u>	<u>Cost</u>	<u>Amount</u>
July 16 day	5 gal.	Alcomer	\$ 39.00	\$ 195.00
17 day	1	NQ bit	500.00	n/c
	5 gal.	Alcomer	39.00	195.00
	4	NQ rods	98.00	392.00
18 day	1	NW casing shoe	250.00	n/c
19 day	2	NW casing shoe	250.00	n/c
	10 gal.	Alcomer	39.00	390.00
	1	NQ bit	500.00	n/c
20 night	10 gal.	Alcomer	39.00	390.00
	1	NQ bit in cave	500.00	500.00
25 day	1	NQ bit lost in hole	500.00	500.00
	1	Complete core barrel	750.00	750.00
	1	NQ shell	325.00	325.00
	10	NQ rods	98.00	980.00
	1	NW casing shoe	250.00	n/c
26 day	1	NW casing shoe	250.00	250.00
night	1	NQ bit	500.00	n/c
	5 gal.	Alcomer	39.00	195.00
	45 gal.	Solube oil	5.00	225.00
27 day	5 gal.	Alcomer	39.00	195.00
	1	NQ bit	500.00	n/c
night	5 gal.	Alcomer	39.00	195.00
	1	NQ bit	500.00	n/c
28 day	1	NQ bit	500.00	n/c
	5 gal.	Alcomer	39.00	195.00
	4	10' NQ rods	98.00	392.00
night	4	10' NQ rods	98.00	392.00
29 day	1	NQ bit	500.00	n/c
	5 gal.	Alcomer	39.00	195.00
night	1	NW casing shoe	250.00	n/c
Aug. 1 day	1	NQ bit	500.00	n/c
	5 gal.	Alcomer	39.00	195.00
night	1	NQ bit	500.00	n/c
	5 gal.	Alcomer	39.00	195.00
day	1	NQ bit	500.00	n/c
night	1	NQ bit	500.00	n/c
	5 gal.	Alcomer	39.00	195.00

Carried Forward

\$7436.00

PAID
 D.O.X.
 DISBURSEMENT
 ACCOUNT
 CK. No. 2034

AUG21 1980



J. T. THOMAS
DIAMOND DRILLING LTD.
 —
SMITHERS, B.C.

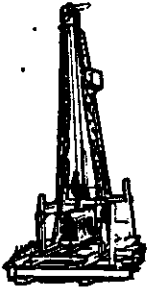
PH. 847-3531
 P.O. BOX 394
 VOJ 2N0

- 5 -

			Subtotal	\$ 7436.00
Aug. 3 night	1	NQ bit	\$500.00	\$ n/c
	5 gal.	Alcomer	39.00	195.00
4 day	1	NQ bit	500.00	n/c
	5 gal.	Alcomer	39.00	195.00
				<u>\$ 7826.00</u> ✓
			+ 10%	<u>782.60</u> ✓
				<u>\$ 8608.60</u> ✓
		Pump and 2500' of hose worn out	\$3000.00	n/c
		Floor plank, Shack, Plywood, Sling		n/c

PAID
 D.O.X.
 DISBURSEMENT
 ACCOUNT
 CK. No. 2034

AUG21 1980



J. T. THOMAS
DIAMOND DRILLING LTD.
—
SMITHERS, B.C.

PH. 847-3531
P.O. BOX 394
VOJ 2N0

August 12, 1980

Dupont Exploration Ltd.
Suite 102, 1550 Alberni St.
Vancouver, B. C.
V6G 1A5

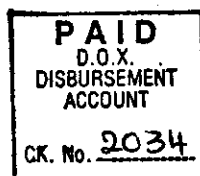
Attention: Marshall Smith

Dear Marshall,

Please find enclosed two copies of our invoice for diamond drilling done on your Swift River property. I trust this meets with your approval.

Please note that we have absorbed a good part of the cost of diamonds lost in cave and various other materials in an effort to keep down the overall cost per foot.

It was a pleasure to work with Dupont and if you have any future drilling requirements or questions regarding this invoice, please do not hesitate to call.



AUG 21 1980

Yours truly,

Jim Thomas
Jim Thomas

JT/rp
Encl.

Deduct from J.J. Thomas



NORTHERN METALIC SALES

4244 - 4th AVENUE

WHITEHORSE, YUKON Y1A 1K4

PHONE: (403) 667-4255
TELEX: 036-8216

CUSTOMER'S ORDER NO.	DATE OF ORDER	SALESMAN	SHIP VIA
		<i>ED</i>	BEMA P.U.

SOLD TO DUPONT EXPLORATION LTD. DATE JUNE 24th/80.
SUITE 102, 1550 ALBERNI ST. SHIP TO
VANCOUVER, B.C. 128-113

ITEM	ORDERED	BACK ORD	DESCRIPTION	SHIPPED	PRICE	AMOUNT
	12		5/8 CROSBY SHACKLES.	12	374	4488
	20		1/2 CABLE CLAMPS.	20	175	3500

PAID
D.O.X.
DISBURSEMENT
ACCOUNT
CK. No. 2034
AUG 21 1980

DATE	JUL - 2 1980
CHARGE	335-2016
APPROVED	
APPROVED	<i>Kent Salt</i>

PAID
D.O.X.
DISBURSEMENT
ACCOUNT
CK. No. 192
JUL 28 1980

09379

Cash Charge
 C.O.D. Dept. A.

Rec'd By *Michael Sills*

TOTAL 7988

A SERVICE CHARGE OF 2% PER MONTH (24% PER YEAR) WILL BE CHARGED ON ALL OVERDUE ACCOUNTS. THIS IS YOUR INVOICE

YUKON AIRWAYS LIMITED

"A" HANGER WHITEHORSE, YUKON, Y1A 3E4 CANADA
 Phone: (403) 668-2354 or (403) 668-2107, Telex: 036-8-446

DATE: July 31, 1980

TO: Dupont Exploration
102 - 1550 Alberni Street
Vancouver, B. C.

Quantity	Description	Amount								
	Charter Ticket:									
July 25	4620 KNP	221 00								
	<table border="1"> <tr> <td>DATE</td> <td>AUG 11 1980</td> </tr> <tr> <td>CHARGE</td> <td>335-07-16</td> </tr> <tr> <td>APPROVED</td> <td></td> </tr> <tr> <td>APPROVED</td> <td><i>F.M. Smith</i></td> </tr> </table>	DATE	AUG 11 1980	CHARGE	335-07-16	APPROVED		APPROVED	<i>F.M. Smith</i>	
DATE	AUG 11 1980									
CHARGE	335-07-16									
APPROVED										
APPROVED	<i>F.M. Smith</i>									
	<p><i>Conditional - J.T. Thomas bill as per as I am concerned F.M. Smith</i></p> <table border="1"> <tr> <td>PAID</td> </tr> <tr> <td>D.O.X.</td> </tr> <tr> <td>DISBURSEMENT</td> </tr> <tr> <td>ACCOUNT</td> </tr> <tr> <td>CK. No. 2034</td> </tr> </table> <p>AUG 21 1980</p>	PAID	D.O.X.	DISBURSEMENT	ACCOUNT	CK. No. 2034				
PAID										
D.O.X.										
DISBURSEMENT										
ACCOUNT										
CK. No. 2034										
	TOTAL	221 00								

TERMS: 2% May be charged on accounts over 30 days.

Please return one copy with your payment.

YUKON AIRWAYS LTD.

"A" HANGAR, WHITEHORSE, YUKON No 4620
 Y1A 3E4 PHONE: (403) 668-2107

DATE: July 25 1980 A/C: C-64NP

NAME: DUPONT EXPLORATION

ADDRESS: 102-1550 ALBERNIST
VANCOUVER

FROM	MILES	HOURS	CARGO	PASSENGER/REMARKS
<u>SWIFT</u>				
<u>RIVER</u>		<u>.5</u>		<u>RETURN TRIP</u>
				<u>TO DRILL RE:</u>
				<u>PLASTERED</u>
				<u>PAY</u>
				<u>D.O.X.</u>
				<u>DISBURSEMENT</u>
				<u>ACCOUNT</u>
				<u>CK. No. 203H</u>
				<u>AUG 21 1980</u>

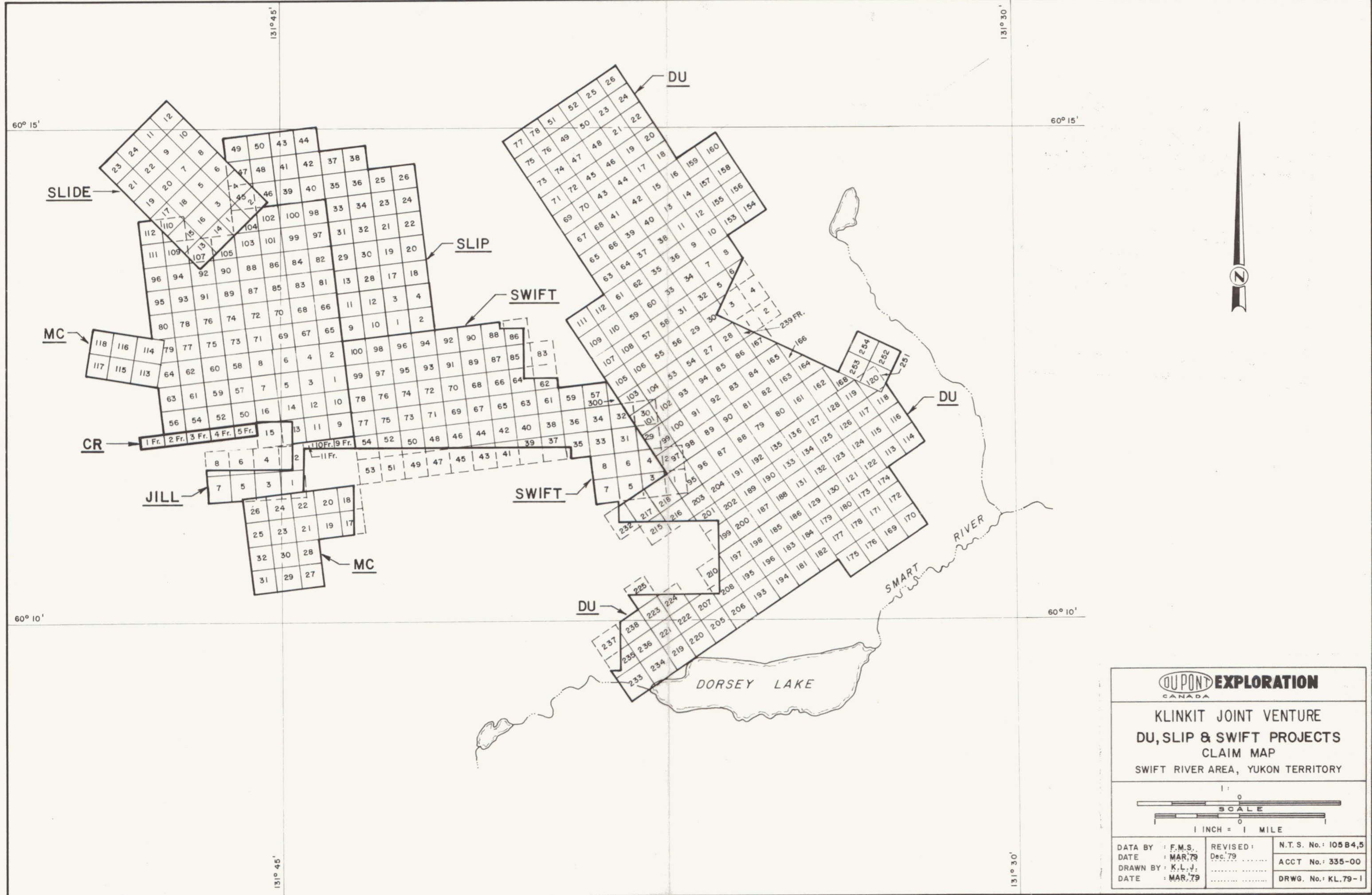
SPECIAL INSTRUCTIONS

<u>1.5</u>	<u>390</u>	PER HOUR	<u>19500</u>
		PER MILE	
WAITING TIME		PER HOUR	
FUEL <u>12.5</u>	<u>200</u>	PER GAL.	<u>2500</u>
OTHER <u>Oil .5 x \$2.00</u>			<u>1000</u>
		TOTAL	<u>22100</u>

[Signature]
 PILOT'S SIGNATURE
 STAR PRINTING WHITEHORSE

XV
 BASE

[Signature]
 CHARTERER'S AUTHORIZATION









DUPONT EXPLORATION
CANADA

KLINKIT JOINT VENTURE
DU, SLIP & SWIFT PROJECTS
CLAIM MAP
SWIFT RIVER AREA, YUKON TERRITORY

1 :
0
SCALE
0
1 INCH = 1 MILE

DATA BY : F.M.S.	REVISED : Dec. 79	N.T.S. No. : 105 B4,5
DATE : MAR. 79	.....	ACCT No. : 335-00
DRAWN BY : K.L.J.	.....	DRWG. No. : KL.79-1
DATE : MAR. 79	.....

	Overburden
	Dyke
	Major lithologic contacts
	Minor contacts and textural divisions
	faults
	veins

MINERALS


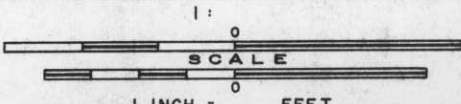
AX	axinite
BI	biotite
CA	calcite
DI	diopside
GA	garnet
GL	galena
HB	hornblende
MG	magnetite
PR	pyrrhotite
PY	pyrite
QZ	quartz
SL	sphalerite

ROCK TYPES

ARCH	cherty argillite
ARVC	volcano-argillite
BRXX	breccia
CHRT	chert
CØNG	conglomerate
GWAC	greywacke
HØRN	hornfels
LIMS	limestone
MARB	marble
MSSX	massive sulphide
MXPR	massive pyrrhotite
MXQZ	massive quartz
MXTF	massive tuff
PHQT	phyllitic quartzite
PHYL	phyllite
QTCH	cherty quartzite
QZIT	quartzite
QZVN	quartz vein
RYTF	rhyolite tuff
SERP	serpentine
SKRN	skarn
SUHØ	sulphidic horizon
TUFF	tuff
TUF2	tuff No. 2

MISCELLANEOUS

BN	banded
BX	brecciated
LB	lensoidal banding
lim	limy
PH	phyllitic
SS	slickensides
VN	vein

 EXPLORATION		
KLINKIT JOINT VENTURE SWIFT PROJECT LEGEND DDH K 80-1, 2, 3 & 7		
		
DATA BY: G.M.D.	REVISED:	N.T.S. No.: 105 B
DATE : DEC '80	.....	ACCT No.: 335-20
DRAWN BY: .....	.....	DRWG. No.: KL.80-15
DATE : .....	.....

International Geosystems Corporation

COMPANY OR ORGANIZATION

PROPERTY OR PROJECT

DEN 6 B 0 2 D U P O N T , O F C A N A D A E X P L O R A T I O N L T D K I L L I N K I L T I -

3.35 20 K-7

TURNING POINT NO.	PROJECT DESIGNATION	SUBJECT	SERIAL NO.	RECOVERY	DRILLHOLE OR TRAVEL	DISTANCE TO NEXT TURNING PT	AZIMUTH DEGREES & DECIMALS	VERTICAL ANGLE DEGREES & DECIMALS	LOGGED	MONTH	DAY	YEAR	COORDINATE SYSTEM	N/S NORTHING OR LATITUDE	E/W EASTING OR DEPARTURE	ELEVATION
-------------------	---------------------	---------	------------	----------	---------------------	-----------------------------	----------------------------	-----------------------------------	--------	-------	-----	------	-------------------	--------------------------	--------------------------	-----------

KEY FLAG INCLUDES ZONES	INTERVAL	RECOVERY	ROCK TYPE	QUALIFYING MATERIALS & DESCRIPTORS	MAJOR TEXTURES	GRAIN SIZE	FRACTURING	ALTERATION ASSEMBLAGE	ORE MINERALS	SUMMARY
-------------------------	----------	----------	-----------	------------------------------------	----------------	------------	------------	-----------------------	--------------	---------

AM 1								BI	CY	FU	G\$	QS	QT	SF	TØ	CT	SH
AM 2																WF	

GRAPHIC LOG
ROCK TYPE

UNIT OF LENGTH	UNIT OF RECOVERY	ROCK UNIT NAME	ENVIRONMENT	SOURCE	COLOUR CODE	QUALMAT-2	TX-3	TX-4	DEGREE OF SORT	SHARPENING	STP	MOD	LOW	HALL FRX	W/M	ZNDY	DOP	GP
M	T																	
40.50	43.40																	
43.70	44.00																	
46.30	78.60																	
50.60	51.10																	
40.50	40.75																	
52.00	52.15																	
75.00	75.40																	
78.60	82.40																	
82.40	88.30																	

SILICA CONTENT INCREASES WITH DEPTH, AND COLOUR LIGHTENS.

LOC 0 0 O=ZERO I=ONE 2=TWO 7=SEVEN Ø=ALPHA O I=ALPHA I Z=ALPHA Z LOC = SECTION RW

International Geosystems Corporation

PAGE OF PROJECT

FLY		I L A G		FORMAT		VERSION		COMPANY OR ORGANIZATION		PROPERTY OR PROJECT	
(I)	A	DEN	6	B	0	2		DUPONT OF CANADA EXPLORATION LTD		KILIKITIL	
(S)		3.35		20		K-7					
(N)	B	TURNING POINT NO.		PROJECT DESIGNATION		SUB-TYPE		SERIAL NO.		CORE/HOLE	
		CONTROL		INTERVAL		RECOVERY		DISTANCE TO NEXT TURNING PT		AZIMUTH DEGREES & DECIMALS	
		KEY FLAG		FROM - TO		CORE RECOVERY		AZIMUTH DEGREES & DECIMALS		AZIMUTH DEGREES & DECIMALS	
		A M 1				CORE MISSING		AZIMUTH DEGREES & DECIMALS		AZIMUTH DEGREES & DECIMALS	
		A M 2						AZIMUTH DEGREES & DECIMALS		AZIMUTH DEGREES & DECIMALS	
		HORIZONS		UNIT OF RECOVERY		ROCK UNIT		ENVIRON		SOURCE	
		INTERFACES		UNIT OF LENGTH		FORMATION		MENT OF		COLOUR CODE	
		DISCONTINUITIES		M T 1.2		MEMBER		DEPOSIT		OR	
		FAULTS & CONTACTS				SUBMEMBER		ANCE OR		AGE	
		UNIT OF LENGTH		UNIT OF RECOVERY		FIGATION		ROCK BODY		RELATIONSHIPS	
		M T 1.2						N-HORMAL-MESO		MINOR TEXTURES	
								L-LIGHT-LEUCO		DEGREE OF	
										SHARPEN	
										STP	
										MOD	
										LOW	
										ALL	
										FRX	
										M/M2	
										NDY	
										DOM	
										GP	
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										HOW	

GEOLOG SYSTEM

GEOFORM

DRILLHOLE AND TRAVERSE TYPE
 DRILLHOLE DH CORE HOLE CI ROTARY DH RH PERCUSSION PH
 TRAVERSE TR OUTCROP OC ROADCUT RC STREAM ST
 TRENCH TN GRID LINE GL OTHER XX

International Geosystems Corporation

PAGE 01 OF

COMPANY OR ORGANIZATION: **DUPONT, OF CANADA, EXPLORATION LTD**
 PROPERTY OR PROJECT: **KILIN KILT - SWIFT**

PROJECT DESIGNATION: **3351 20C1K-FNG**
 SERIAL NO.: **6B02**
 AZIMUTH: **-60.00**
 DEPTH: **MEM**
 DATE LOGGED: **3 AUG 80**

KEY FLAG	FROM	TO	CORE RECOVERY	ROCK TYPE	QUALIFYING MATERIALS	MAJOR TEXTURES	GRAIN SIZE	STRUCTURE	FEATURES	ALTERATION	ASSEMBLAGE	ELEVATION
AM1												
AM2												
US												

GRAPHIC LOG	ROCK TYPE	UNIT OF LENGTH	UNIT OF RECOVERY	DESCRIPTION	TESTS	ANALYSIS
		M	2	OVER		
		0.00	3.7			
		3.7	29.9			
		29.9	33.9			
		33.9	41.0			
		41.0	63.0			
		63.0	78.0			
		78.0	93.8			
		93.8	102.6			
		102.6	109.7			
		109.7	125.3			
		125.3	128.0			
		128.0	159.0			
		159.0	162.0			

LOC = 000 O=ZERO I=ONE 2=TWO 7=SEVEN Ø=ALPHA O I=ALPHA I Z=ALPHA Z LOC = S E C T I O N

K-1

GEOFORM

DRILLHOLE PH CORE HOLE C1 ROTARY DIH RH PERCUSSION TH
 TRVERSE TR OUTCROP OC ROADCUT RC STREAM ST
 TRENCH TN GRID LINE GL OTHER XX

PROPERTY OR PROJECT		COMPANY OR ORGANIZATION		DATE		LOCATION		ELEVATION						
K L I N K I I T I - S W I F T		DUPONT OF CANADA EXPLORATION LTD		JUL 27 80		M R M		7079						
FORMAL VERSION	PROJECT DRILLHOLE/TRAVERSE	SUR-TYPE SERIAL NO.	ROCK HOLE SIZE	DISTANCE TO NEXT TURNING PT	AZIMUTH DEGREES & DECIMALS	VERTICAL ANGLE DEGREES & DECIMALS	LOG G S D	MONTH DAY YEAR	CO-ORDINATE SYSTEM	N/S NORTHING OR LATITUDE	E/W EASTING OR DEPARTURE	USE DEC. PT. OR DEFAULT BETWEEN 70/71	USE DEC. PT. OR DEFAULT BETWEEN 70/71	ELEVATION
6 B 0 2	3 3 5 2 2 0	K-1 N Q												
INTERVAL	RECOVERY	ROCK TYPE	TYPIFYING MINERALS	MAJOR TEXTURES	GRAIN SIZE	FRACTURING	FEATURES	AZIMUTH OF STRIKE-S OR DIRECTION OF DIP/PLUNGE	DIP OR PLUNGE	BEDS	HOW AMT	HOW AMT	HOW AMT	HOW AMT
FROM - TO														
A M 1														
A M 2														
UNIT OF RECOVERY	UNIT OF LENGTH	ROCK UNIT NAME	ENVIRONMENT OF DEPOSIT	SOURCE	COLOUR CODE	QUALMAT-2	TX-3 TX-4	DEGREE OF SORTROUS-INGNSS	SHAPE OF SPH-CLOS-IT-STRC	STP MOD LOW	KALL FRX W/MZ	ZNDY DDM GP	HOW AMT	HOW AMT
M I T 2		R O D												
0.00	2.95													
2.95	19.00													
19.8	26.3													
23.0	23.5													
23.5	32.2													
26.4	28.4													
31.2	31.6													
32.2	41.6													
41.6	53.0													
	53.4													

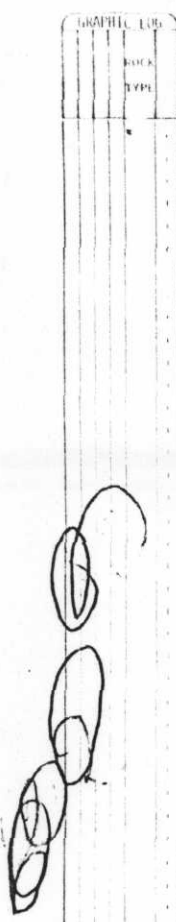
GRAPHIC LOG
ROCK TYPE

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COMPANY OR ORGANIZATION

PROPERTY OR PROJECT

HOLE NO.	PROJECT	SUB-PROJECT	TYPE	SERIAL NO.	DATE	DISTANCE TO DRILLHOLE OR TURNING PT	AZIMUTH	DIP	ASST	MONTH	DAY	YEAR	COORDINATE SYSTEM	NORTHING	EASTING	ELEVATION	RECOVERY										
																	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
6B02	DUPONT, OF CANADA	EXPLORATION LTD																335									
																		FROM TO									
																		BI CY FU G\$ OS QT SF TØ CT SH									
																		WF									
																		R O D									
																		UNIT OF RECOVERY									
																		M, T, J									
																		assay									
																		serial lab - 1 lab -									
																		number core									
																		53.4 55.0									
																		PHYL									
																		5RBU									
																		CUT BY NUMEROUS QZ XXXX MICROVEINS. SOMEWHAT GRADATIONAL CONTACT									
																		INTØ UNDERLYING WACKE-CONG UNIT									
																		55.0 69.3									
																		CONG									
																		MKR XXMA									
																		21 7									
																		23									
																		76									
																		INTERBEDDED IMMATURE PORPHYRIFIED SORTED MULTI-PROVENANCE, SLIGHTLY									
																		LIMY XXX CONG AND WELL SORTED WACKE-WACKE CUT BY NUMEROUS QZ.									
																		MICROVEINS AT 67.26 M. APPROX FOR 20 CMS.									
																		58.42 60.8									
																		XQZVN									
																		MX									
																		W									
																		MASSIVE RUSTY WEATHERING QZ.									
																		XX									
																		64.3 66.3									
																		DYKIE BIF									
																		SIA									
																		69.3 70.7									
																		FAUL									



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COMPANY OR ORGANIZATION: DUPONT OF CANADA EXPLORATION LTD. PROPERTY OR PROJECT: KILINKIT

Table with columns for PROJECT (335), SERIAL NO., CORE HOLE, DISTANCE TO NEXT DRILLHOLE OR TURNING PT, AZIMUTH, DIPPING ANGLE, MONTH, DAY, YEAR, CO-ORDINATE SYSTEM, NORTHING OR LATITUDE, EASTING OR DEPARTURE, ELEVATION.

Main data table with columns for AMI, AM2, ROCK UNIT, ENVIRONMENT, SOURCE, COLOUR CODE, QUALIFYING MATERIALS & DESCRIPTORS, MAJOR TEXTURES, GRAIN SIZE, FRACTURING, FEATURE ID, STRIKE-SLIP OR DIRECTION OF DIP, PLUNGE, DIP OR PLUNGE, HOW AMT, ALTERATION ASSEMBLAGE, SUMMARY.

LOC: O O O O = ZERO I=ONE 2-TWO 7-SEVEN Ø=ALPHA O I=ALPHA I Z=ALPHA Z L O C = 1/4 1/4 1/4 SEC T R W

Vertical sidebar containing 'GRAPHIC LOG' and 'ROCK TYPE' sections.

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PROPERTY OR PROJECT

PROJECT		COMPANY OR ORGANIZATION		PROPERTY OR PROJECT	
D L N 6 B 0 2		DUPONT OF CANADA EXPLORATION LTD		K L I N K I T	
3,35		LITHOLOGY AND CHARACTERISTICS		ALTERATION ASSEMBLAGE	
FROM TO		RECOVERY		ELEVATION	
A M 1		CORE MISSING		78/79	
A M 2		CORE MISSING		78/79	
U S		UNIT OF RECOVERY		UNIT OF RECOVERY	
83.82 108.7		CHRT		FR 7	
101.7 102.2		XOYKE		DIF M K 3A	
108.7 112.4		HORN		RX	
112.4 114.8		CHRT		FR 3A	
26RXX		25#7		CHRT PEBBLE GRAY WITH FLATTENED OR ALIGNED GRAINS	

GRAPHIC LOG
ROCK TYPE

GRADED, IN COLOUR FROM 6P5A TO 8A TOWARDS BOTTOM OF INTERVAL WITH SOME PURPLISH STREAKS - EXTREME FRAGMENTAL NATURE. PART OF THIS UNIT RESEMBLES C1

SAME DYKE ~~APPROXIMATE~~ AS NOTED PREVIOUSLY. SHARP, SOMEWHAT DISCORDANT ~~CON~~ UPPER CONTACT

SAME AS ABOVE NOTED HORN

SAME AS CHRT NOTED ABOVE. EXTREME FR. NATURE

k-1

DRILLHOLE CORE HOLE TR AVERSE TYP E
 TR OUTCROP DC ROAD CUT RC STREAM
 TRENCH IN GRID LINE GL OTHER XX

International Geosystems Corporation

COMPANY OR ORGANIZATION

PROPERTY OR PROJECT

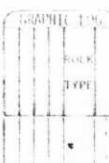
DUPONT OF CANADA EXPLORATION LTD KILIKITI

I A G 3.35
 DEN 6 B 0 2
 PROJECT SUB TYPE SERIAL NO. DISTANCE TO TOP OF DRILLHOLE OR TURNING PT. AZIMUTH DEGREES & DECIMALS. VERTICAL ANGLE DEGREES & DECIMALS. DATE LOGGED. MONTH DAY YEAR. CO-ORDINATE SYSTEM. NORTHING OR LATITUDE. EASTING OR DEPARTURE. ELEVATION.

KEY FLAG FROM TO
 A M 1
 A M 2
 RECOVERY CORE RECOVERY IF INC AT 10 IF CORE MISSING IF INC AT 10
 TYPE OF MIX
 ROCK TYPE
 TYPIFYING MINERALS
 MATERIALS & DESCRIPTORS
 MAJOR TEXTURES
 GRAIN SIZE
 FRACTURE
 STRUCTURE
 ALTERATION
 BI CY FU G\$ QS QT SF TØ CT SH
 WF

H S
 UNIT OF LENGTH MET 1.2 UNIT OF RECOVERY
 assay
 serial lab - 1 lab -
 number core

UL	amin		assay	u	min	u	min	u	min	u	min	u	min	u	min	u	min	total
UL	alab		serial	lab - 1	lab -													assay
UL	atyp		number	core														given
UL		144.0																
UL																		
UL		147.3																
UL																		
UL		153.8																
UL																		
UL		153.8																
UL																		
UL		155.5																
UL																		
UL		157.4																
UL																		
UL		159.5																
UL																		



K-1

KEY	FORMAT VERSION	COMPANY OR ORGANIZATION	PROPERTY OR PROJECT
D I N 6802	DUPONT OF CANADA EXPLORATION LTD	K L I N K I T - S W I F T	
PLANNING POINT NO. DESIGNATION	PROJECT DESIGNATION	SUB-TYPE SERIAL NO. DRILLHOLE/TRAVERSE	CORE HOLE DISTANCE TO NEXT TURNING PT
CONTROL INTERVAL	RECOVERY	LITHOLOGY AND CHARACTERISTICS	STRUCTURE
FLAG INCLUDES ZONES	FROM TO	ROCK TYPE	MINERALS
A M 1			
A M 2			
HORIZONS INTERFACES DISCONTINUITIES FAULTS & CONTACTS	ROCK UNIT NAME	ENVIRONMENT OF DEPOSIT	SOURCE
UNIT OF LENGTH	UNIT OF RECOVERY	COLOUR CODE	QUALMAT-2
M I T 2			
a m i n	a s s a y	u m i n	u m i n
a l a b	s e r i a l	l a b - 1	l a b -
a t y p	n u m b e r	c o r e	
X	204.3	247.6	\$KRN GADIA (LB)
X			6P\$A
R			INT. SKRN AND HORNfels. approx 50% SKRN, 50% HORN HIGH BANANING LIGHTER LAYERB MORE SKARNED.
X	215.4	217.6	DYKE BI (BI) MX 23+5
X			5P\$A PP
R			QZ AND BI. PHENOB (?) PRESENT, QZ AS ELONGATE, ROUNDED CRYST UP TO 4MM. PR MICROFRACTURES (2 OF THEM) PRESENT WHICH HAVE A CORRESPONDING ENVELOPE .5 CM. IN WIDTH.
✓	240.1	246.6	DYKE SA BI-
✓			SA
✓	246.6	247.6	HORN LB
✓			5P\$A
✓	247.6	253.6	\$KRN GADIA LB
✓			GUS(A)X)
R			GL NOTED AS DISSEMINATION\$ OVER 6CM. WIDE PORTION OF GA-DI BEARING REGION OF THIS INTERVAL AT 252.6 M. SOME PURE MARBLE MAKES UP APPROX. 1.6 M. OF THIS INTERVAL.
✓	253.6	279.5	MARB LB
✓			SA
R			GRAY AND WHITE MARBLE WITH MINOR SKARN OVER THE FIRST 23 M.

GEOLOG SYSTEM

GEOFORM

10 10

DRILLHOLE IN CORE HOLE C1 ROTARY DI RH PERCUSSION
 TRVERSE IN OUCROP OC ROADCUT RC STREAM
 TRENCH IN GRID LINE GL OTHER XX

K-1

PAGE 8 OF 8

International Geosystems Corporation

KEY TAG	FORM VERSION	COMPANY OR ORGANIZATION	PROPERTY OR PROJECT
6B02		DUPONT OF CANADA EXPLORATION LTD	K L I N K I T I -
335			
PROJECT SUB-TYPE SERIAL NO. PRE-ANKLE DISTANCE TO END OF DRILLHOLE OR AZIMUTH DEGREES & DECIMALS			
1/2 VERTICAL ANGLE DEGREES & DECIMALS			
MONTH DAY YEAR DATE LOGGED			
COORDINATE SYSTEM			
N/S NORTHING OR LATITUDE			
E/W EASTING OR DEPARTURE			
ELEVATION			
CONTROL POINT NO. PROJECT DRILLHOLE/TRAVERSE			
INTERVAL			
RECOVERY			
LITHOLOGY AND CHARACTERISTICS			
STRUCTURE			
ALTERATION ASSEMBLAGE			
MINERALS			
SUMMARY			
FLAG FROM TO			
CORE RECOVERY IF IN AT 16 CORE MISSING IF IN AT 16			
TYPE MODIFIER			
% OF MIX			
ROCK TYPE			
TYPIFYING MINERALS TM-1 TM-2			
QUALIFYING MATERIALS & DESCRIPTORS QUALMAT-1			
MAJOR TEXTURES TX-1 TX-2			
GRAIN SIZE FINE CRS % MAX PART FRACTURE			
FRACTURING			
ASPHIN OF STRIKE'S OR DIRECTION OF DIP/PLUNGE			
TOPS DIP OR PLUNGE			
RELUS PAGE THICKNESS			
ALTERATION			
FACTURE			
MINERALS			
SUMMARY			
ROCK UNIT NAME ENVIRONMENT OF DEPOSIT ANGLE OR RELATIONSHIPS			
SOURCE			
COLOUR CODE			
QUALMAT-2			
TX-3 TX-4			
DEGREE OF SPIN OR FOLDING			
SHAPE OR FOLDING			
MOD			
LOW			
FALL W/M			
MINOR TEXTURES			
2ND DOM GP			
UNIT OF RECOVERY			
UNIT OF LENGTH			
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80			
amin			
assay			
serial lab - lab -			
number core			
total			
assay			
given			
OF THIS INTERVAL, THE LAST 2 M. HAS MODERATE GADOL SKARN (30%) BUT THE SKARN IS COMPLETELY BARE			
264.5 265.9			
XDKKE			
GA			
MINERAL XIX IS LIGHT GREEN, QUITE HARD & TO BE IDENTIFIED LATER!			
275.7 276.1			
XMARB			
FAULT ZONE COINCIDENTAL WITH DRILLING ANGLE. SLICKENIDES AND GOUGE MATERIAL DEVELOPED			
279.5 303.2			
HORN			
SPSA			
SAME HORN AS PREVIOUSLY NOTED AT 1,50M.			
282.2 284.0			
XDKKEHD			
HBPPCM2535			
GA			
GREEN MINERAL AGAIN AND HAS OCCUR AS PHENOS UP TO 3MM IN LENGTH			
293.2 306.3			
DCKE			
GP\$A			
SOME PR MICROVEINS WHICH HAVE CORRESPONDING ALTERATION & ENVELOPES UP TO .5CM IN WIDTH. CALCITE PRESENT ON FRACTURE SURFACE			
297.5 301.2			
ATCH			
MIX			
SA			
GADOLITE OF FRAGMENTS			

GRAPHIC LOG

ROCK TYPE	1	2	3	4	5	6	7	8	9

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COMPANY OR ORGANIZATION

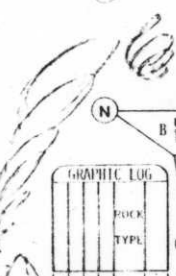
PROPERTY OR PROJECT

DUPONT OF CANADA EXPLORATION LTD K L I N K I I T - S W I F T

PROJECT SUB TYPE SERIAL NO. 20 KA NG DISTANCE TO TD OF DRILLHOLE OR TURNING PT 13,000-45,00GMD MONTH DAY YEAR JUL 13 80

Table with columns for CONTROL, KEY FLAG, FROM TO, CORE RECOVERY, LITHOLOGY, CHARACTERISTICS, STRUCTURE, ALTERATION ASSEMBLAGE, and ELEVATION.

Main data table with columns for UNIT OF LENGTH, UNIT OF RECOVERY, and 80 columns for mineral assay results (BI, CY, FU, G, S, Q, T, SF, T, CT, SH).



GEOLOG SYSTEM

GEOFORM

International Geosystems Corporation

PAGE 2 OF

DRILLHOLE TYPE
 DRILL CORE HOLE ROTARY DI RH PERCUSSION PH
 TRAVERSE TR OUTCROP OC ROADCUT RC STREAM RI
 TRENCH IN GRID LINE GL OTHER XX XZ

COMPANY OR ORGANIZATION		PROPERTY OR PROJECT	
DUPONT OF CANADA EXPLORATION LTD		KILIKITI	
LOG NO	6802	PROJECT	3351
DATE	20	SERIAL NO	K2
TURNING POINT NO		DRILLHOLE	WQ
DESIGNATION		DATE LOGGED	JUL 13 80
INTERVAL		COORDINATE SYSTEM	
CONTROL		NORTHING OR LATITUDE	
KEY FLAG		EASTING OR DEPARTURE	
INCLUDES ZONES		ELEVATION	
AM 1		ALTERATION	
AM 2		MINERALS SUMMARY	
HORIZONS INTERFACES DISCONTINUITIES FAULTS & CONTACTS		HOW AMT	
UNIT OF LENGTH	M	HOW AMT	
UNIT OF RECOVERY	2	HOW AMT	
UL	amin	assay	total
UL	lab	serial	assay
UL	atyp	number	given
UL	/	14.25	14.40
UL	L	MXPR	SL1 SL2
UL	/C/	14.40	16.20
UL	L	RHQT	RUSPH
UL	/	16.20	22.10
UL	L	QTCH	5GRY
UL	/FRX	22.10	27.30
UL	L	PHYL	RUSSH
UL	/	27.30	32.50
UL	L	PHYL	RUS
UL	/FRX	32.50	39.00
UL	L		RUS
UL	/	39.00	46.60
UL	L	QTCH	RUSPH
UL	/	46.60	65.10
UL	L	QTCH	
UL	/	65.10	67.70
UL	L	DYKE	BIFX- 1D5GRY QZ

LOC O O O ZERO ONE TWO SEVEN ALPHA O ALPHA I ALPHA Z LOC = SECRET RW

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COMPANY OR ORGANIZATION: DUPONT OF CANADA EXPLORATION LTD
PROPERTY OR PROJECT: KILINIKIT

PROJECT DESIGNATION: 6B02
SUBTYPE: 3.35
SERIAL NO.: 20C1K2
NO.: NQ
LOGGERS: GMD
DATE LOGGED: JUL 14 80

Table with columns for CONTROL INTERVAL, RECOVERY, LITHOLOGY AND CHARACTERISTICS, ALTERATION ASSEMBLAGE, etc. Includes handwritten entries like 'AM 1', 'AM 2', 'R Q D', 'BI CY FU G\$ Q S Q T S F T Ø CT SH', 'WF'.

GRAPHIC LOG
ROCK TYPE

Main data table with columns for assay results (amin, lab, atyp, assay, serial, lab, number, core) and lithological descriptions. Includes handwritten entries like '110.40 111.20 QZIT BLE', '111.20 117.00 DYKE HB.MXPP25.6 / DGGRY PR+', '117.00 137.60 QZIT PR=CHLB 7GRY BX', '6QZIT 5R\$U CHLB BX', '2QZIT 6G\$A CHLB BX', '119.25 123.00 DYKE 6GRA PR MXEQ2'. Includes detailed text notes about dyke characteristics and alteration.

L A G FORMS VERSION		COMPANY OR ORGANIZATION		PROPERTY OR PROJECT	
DEN 6 B 0 2		DUPONT, OF CANADA, EXPLORATION, LTD.		K L I N K I T -	
3.351 20C1K2 NQ		GMD			
PROJECT DESIGNATION		PROJECT DRILLHOLE/TRAVERSE		DATE LOGGED	
CONTROL INTERVAL		RECOVERY		AZIMUTH	
KEY FLAG INCLUDES ZONES		LITHOLOGY AND CHARACTERISTICS		FRACTURING	
AM 1		ROCK UNIT		DIP OR PLUNGE	
AM 2		ENVIRONMENT OF DEPOSITION		BEDS	
HORIZONS INTERFACES DISCONTINUITIES FAULTS & CONTACTS		ROCK UNIT NAME		DIP OR PLUNGE	
UNIT OF LENGTH		UNIT OF RECOVERY		HOW AMT	
M.T. 2		UNIT OF RECOVERY		HOW AMT	
amin		assay		amin	
alab		serial		alab	
atyp		number		atyp	
126.25 128.50		DYKE		PR MXEQH	
R		5GRY		HOLE UP TO DYKE FOLLOWS ITS CONTACT WITH RED/GREEN QZIT.	
R				DYKE CONTACT IS HIGHLY FRACTURED.	
R				HOLE PROBABLY EXITS DYKE ON BOTTOM HERE.	
136.70 137.60		BX		BRECCIATION IN THIS LAST SECTION IS RESULT OF QZ/PR/CA VEINING. SOME ARGILLACEOUS OR SERPENTINETIC STRINGERS TOO.	
107.30 110.00		4			
115.10 116.20		4			
L		1 VEIN QZ PR CP SL			
137.60 158.20		CHRT		MX	
		8GRY			
139.85 140.15		CHRT		PR 1 BX	
		7GRY			
137.60 158.20		7		BX	
R		MATRIX FOR THE LT. GRY 1 BX IS DK GRY ARGL (APPROX. 10% OF ROCK)			
144.70 145.10		QZIT GADISK R			

GRAPHIC LOG
ROCK TYPE

International Geosystems Corporation

Enter on Log
to Account
I
S
N
B
U
L
C

COMPANY OR ORGANIZATION: DUPONT OF CANADA EXPLORATION LTD
PROPERTY OR PROJECT: KILIN KILT

PROJECT DESIGNATION: 3351
SUB-TYPE: 20
SERIAL NO.: C1R2
DRILLHOLE/TRAVERSE: NQ
DATE LOGGED: GMD

Table with columns for CONTROL, KEY FLAG, RECOVERY, LITHOLOGY, CHARACTERISTICS, and STRUCTURE. Includes fields for AM1, AM2, and various recovery percentages.

GRAPHIC LOG
ROCK TYPE

Main data table with columns for depth (0-80), recovery, lithology (e.g., DYKE, CHRT, T1 QTCH), and assay results (amin, lab, atyp).

R/C/L

I A U L
S
N B U L

Main data table with columns for PROJECT NO. (DIN 6B02), COMPANY (DUPONT OF CANADA EXPLORATION LTD), PROPERTY (KILIKITI), INTERVALS (3.35, 20.91, 20.92, 19.00), ROCK TYPES (DYKE, T1, FTZ), and various assay results.

GRAPHIC LOG
ROCK TYPE

S

GEOLOG SYSTEM

GEOFORM

DRILLHOLE TYPE: DH CORE HOLE ROTARY DH RH PERCUSSION PH
 TRAVERSE: TR OUTCROP OC ROADCUT RC STREAM ST
 TRENCH: TN GRID LINE GL OTHER XX

PAGE **8** OF

1
S
N
C

KEY FLAG		FORMAT VERSION	COMPANY OR ORGANIZATION		PROPERTY OR PROJECT	
DIN 6B02			DUPONT OF CANADA EXPLORATION LTD		KILN KILTI - PROJECT	
3.35		20GIR2 NQ	GMD			
TURNING POINT NO.	PROJECT DESIGNATION	SUB-TYPE	SERIAL NO.	CORE/LOG DISTANCE TO OF DRILLHOLE OR TURNING PT	DEGREES & DECIMALS	AZIMUTH DEGREES & DECIMALS
CONTROL INTERVAL	RECOVERY	LITHOLOGY	CHARACTERISTICS	LOG	DATE	MONTH DAY YEAR
KEY FLAG INCLUDES ZONES	FROM TO	CORE RECOVERY IF + IN AT 16 IF - IN AT 16	TYPE OF MIX	Z ROCK TYPE	TYPIFYING MINERALS TM-1 TM-2	QUALIFYING MATERIALS & DESCRIPTORS QUALMAT-1 TX-1 TX-2
AM1						
AM2						
HORIZONS INTERFACES DISCONTINUITIES FAULTS & CONTACTS	UNIT OF LENGTH	UNIT OF RECOVERY	ROCK UNIT NAME	ENVIRONMENT OF DEPOSIT	SOURCE OR PROVENANCE	COLOUR CODE
US	M 1.12		RQD			
Graphic Log						
MIN	19490	19520	MXQZ			
LAB	198.00	199.60				6
ATYP	198.60	20640	CHRT		PR1MX	
			8GRY			
	20640	207.60	QZIT		MX 4	
			8BRN			
	207.60	228.60	DEF. AS QZIT	QUESTIONABLE - NO PEBBLES, BUT NOT CHERTY.		
			C1 CHRT		FRG	8
					5R\$U	
					7B\$G	
	200.70	200.90	MXQZ			
	220.70	221.70	GOUG			
					2G\$N	
	211.91	211.95	C1		QZ QZ9	
	211.95	215.80	DYKE(HB PR PR) PP		3415	
			4GRYHB1			
END	228.60					

XR2.5

L O C O O-ZERO I-ONE 2-TWO 7-SEVEN 0-ALPHA O I-ALPHA I Z-ALPHA Z L O C . . . S E C I T I R I W I

S	I	A	U	L	C	FORMAT VERSION		DUPONT OF CANADA EXPLORATION LTD		KILIKIT - SWIFT	
						6	B02	3.35	20 CLK3 NQ	SMD	JUL 680
CONTROL		INTERVAL		RECOVERY		LITHOLOGY AND CH		CHARACTERISTICS		STRUCTURE	
KIV FLAG INCLUDES ZONES		FROM TO		CORE RECOVERY		ROCK TYPE		MAJOR TEXTURES		DIP OR PLUNGE	
AM 1				IF IN AT 16		TYPE OF FIER		FINE GRAIN SIZE		DIP OR PLUNGE	
AM 2				CORE MISSING		ROCK UNIT		DEGREE SHAPE		DIP OR PLUNGE	
HORIZONS INTERFACES DISCONTINUITIES FAULTS & CONTACTS				UNIT OF RECOVERY		ENVIRONMENT OF DEPOSIT		MINOR TEXTURES		DIP OR PLUNGE	
US		UNIT OF LENGTH		UNIT OF RECOVERY		FORMATION		MINOR TEXTURES		DIP OR PLUNGE	
				1.80	8.70	P1	LIMS QZ				
				1.80	8.70	P1	LIMS QZ				
				8.70	11.30	DYKE	BI +				
				11.30	28.00	TUFF	FRGLB				
				16.60	17.10	P1	ARNO				
				19.70	22.30	3	ARVCAX				

THIS UNIT LOOKS BAUDED; XSTLS ARE SOMETIMES ALIGNED, AND ~~50%~~ 50% OF THE ROCK IS LIGHT GREY BANDS. CONTACT WITH ~~FRAG~~ FRAG BELOW IN PLACES IS OBVIOUSLY DISCORDANT, BUT NOT FRACTURE-CONTROLLED.

BI IS GROUND MASS MATERIAL; QZ FORMS PHENOS UP TO 4MM.

THIS SECTION IS THE SAME AS THE TUFF MIXED WITH P1 ABOVE ONLY 20% LT GRAY BANDS IN THIS PORTION, WHICH IS VISUALLY SIMILAR TO P1 LIMS, BUT ONLY LT BANDS ARE CALCAREOUS.

THIS IS ACTUALLY A MIXTURE OF P1 AND THE MX AND LB TUFF SECTION CORRESPONDS TO ARVC-AX AND/OR SKRN1 OF MGS2 MAP AREA.

GRAPHIC LOG
ROCK TYPE

amin
lab
atyp
P1
LIMS
QZ
BI
FRGLB
ARNO
ARVCAX

International Geosystems Corporation

COMPANY OR ORGANIZATION: DUPONT OF CANADA EXPLORATION LTD
PROPERTY OR PROJECT: KLINIKIT-SWIFT

TURNING POINT NO. 3351
PROJECT SUB-TYPE SERIAL NO. 20C1K3 NQ
RECOVERY 100%
LITHOLOGY AND CHARACTERISTICS: PHYL, PY, F, LB, GRY, FRG, SS, QZ, SERP, CH, GRN, QZVN

GRAPHIC LOG
ROCK TYPE

Table with columns for depth (0-80), lithology (PHYL, PY, F, LB, GRY, FRG, SS, QZ, SERP, CH, GRN, QZVN), and detailed geological descriptions of the rock unit.

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FLY	L A G	FORMAT VERSION	COMPANY OR ORGANIZATION	PROPERTY OR PROJECT
(I)	A U L	D I N 6 B 0 2	D U P O N T , O F C A N A D A , E X P L O R A T I O N L T D	K L I N K I T - S W I F T
(S)	3 3 5	2 0 C 1 K 3	G M D	J U L 1 7 8 0
KEY	F L A G	Z O N E S	F R O M	T O
A M 1				
A M 2				
H O R I Z O N S	I N T E R F A C E S	D I S C O N T I N U I T I E S	F A U L T S & C O N T A C T S	R O D
U S	U N I T O F L E N G T H	M T - 2	U N I T O F R E C O V E R Y	O
a m i n	u m i n	a s s a y	u m i n	u m i n
l a b	s e r i a l	u m i n	l a b	l a b
a t y p	n u m b e r	c o r e		a s s a y
/	1 0 6 . 0 0	1 0 6 . 5 0	X 1	Q T C H
R				F R G
/	1 0 7 . 0 0	1 0 7 . 6 0	X 1	G G R Y P Y C
/	1 1 1 . 5 0	1 1 1 . 8 0	X 1	G R E E N T U F F Y L A Y E R S A N D P Y R I T I C P O R T I O N S P R E S E N T (M I N O R) .
/	1 0 6 . 5 0	1 0 7 . 0 0		T U F F P Y A M X
R				5 G R N L I M
/ C /	1 1 1 . 8 0	1 1 4 . 5 0		L O O K S L I K E D K B O T L O N G T H I N L T S H A R D S + X S T L S P R E S E N T .
L				S K R N A X = L B
L				6 G S P A C
L				5 P S A
R				L O W E R C O N T A C T I S G R A D A T I O N A L O V E R 0 . 4 M (1 1 4 . 5 - 1 1 4 . 9) A S D K G R E Y
R				U N I T B E L O W H A S L T S I L I C E O U S L E N S E S I N C O N T A C T Z O N E .
/	1 1 4 . 5 0	1 1 6 . 1 0		P S A P T N S A R E A R G I L L A C E O U S .
R				A R V C F R G < P H
/				7
L				4 G R Y L I M
R				S O M E L T F R G S L I M O T H E R S S I L I C E O U S .
/				2 S K R N P R = C H B N
L				6 G R N
/	1 1 6 . 1 0	1 1 6 . 4 0		T U F F ? P Y M X P H
L				5 G R Y C T
X C /	1 1 6 . 4 0	1 2 3 . 5 0		S K R N
/ C /	1 1 6 . 4 0	1 1 9 . 3 0		S K R N A X

Handwritten notes on the left margin: "100?", "100?", "100?", "100?", "100?"

International Geosystems Corporation

COMPANY OR ORGANIZATION: DUPONT OF CANADA EXPLORATION LTD
PROPERTY OR PROJECT: K L I N K I I T I - S M E I T

Form fields including: PROJECT DESIGNATION (6802), SUB-PROJECT (20C1K3), SERIAL NO (NQ), DATE (JUL 17 1980), LOCATION (GMD), and various technical specifications for drilling and sampling.

GRAPHIC LOG
ROCK TYPE

Main data table with columns for depth (m), interval, lithology, and assay results. Includes handwritten entries like 'SKRN W OAX SA MX', 'GRN CA', 'AXINITE IS IN BANDS ABOUT 5CM WIDE IN COARSE BLADED XTLS.', and 'PR > MX 4'.

Handwritten notes on the left margin: 'M.S. checked', 'Tuff?', 'KTF?', 'uff?', 'cked'.

International Geosystems Corporation

(I) A U
(S) B U
(N) C U

COMPANY OR ORGANIZATION: DUPONT, OF CANADA, EXPLORATION LTD.
PROPERTY OR PROJECT: K. L. I. N. K. I. T. - S. W. F. T.

PROJECT DESIGNATION: 3.351 20CLK3 M4
DATE LOGGED: JUL 17 1980
CONTROL INTERVAL: FROM TO
RECOVERY: CORE RECOVERY IF + IN AT 16 IF - IN AT 16
LITHOLOGY AND CHARACTERISTICS: ROCK TYPE, MINERALS, TEXTURES, etc.

GRAPHIC LOG
ROCK TYPE

Table with columns for depth (m), interval, recovery, lithology, and assay results. Includes handwritten notes such as 'LOWER THIRD IS 80% LT GRN @ WITH CLUSTERS OF T0?' and 'UPPER 1/2 OF THIS NARROW ZONE IS A SLICKENSIDED FAULT SURFACE.'

International Geosystems Corporation

COMPANY OR ORGANIZATION		PROPERTY OR PROJECT	
DUPONT OF CANADA EXPLORATION LTD		KILINIKIT - SUIFIT	
PROJECT NO. 6802	SUB-TYPE SERIAL NO. 20C1K3	DATE LOGGED	JUL 17 80
TURNING POINT NO. 335	PROJECT DRILLHOLE/TRAVERSE	CO-ORDINATE SYSTEM	
CONTROL INTERVAL	RECOVERY	ALTERNATION ASSEMBLAGE	ORE MINERALS SUMMARY
KEY TAG INCLUDES ZONES	FROM TO	ALTERATION FACIES	TEMPERATURES
AM 1		B, I	C, Y, F, U, G, \$, Q, S, Q, T, S, F, T, Ø, C, T, S, H
AM 2			W, F
HORIZONS INTERFACES DISCONTINUITIES FAULTS & CONTACTS	ROCK	MODE OF OCCURRENCE	1st, 2nd, 3rd, 4th
UNIT OF LENGTH M, T, 2	UNIT OF RECOVERY		
UL	amin	assay	total
UL	alab	serial	assay
UL	atyp	number	given
UL	19460 19660	DYKE	PR MX EQ
UL	19660 19690		SLD PR=
UL	19690 19760	LIMS	8GR Y
UL	19760 20240	MSSX	PR4 PYD SL= GL*
UL		SLIMSCACH	QZ BA?
UL	20210 20240	SERPCH	GY SC
UL		2GRN	
UL		STF??	MX
UL		5GRM	
UL	20250 21290	QTCH	LBN SS
UL		5GR Y	
R	MICROVEINS ARE SERPENTINE-FILLED FRACTURES, WITH SLACK SIDES.		

GRAPHIC LOG
ROCK TYPE

X? ZIT?

FP?

FP?

GEOLOG SYSTEM

GEOFORM

DRILLHOLE DH CORE HOLE CI ROTARY DH RH PERCUSSION PH
 TRAVERSE TR OUTCROP OC ROADCUT RC STREAM ST
 TRENCH TN GRID LINE GL OTHER XX XT

International Geosystems Corporation

PAGE OF

(i) A U L
(S)
(N) B U L

KEY FLAG		COMPANY OR ORGANIZATION										PROPERTY OR PROJECT													
DEN 6802		DUPONT OF CANADA EXPLORATION LTD										K L I N K I T I - 3 W I I F T													
3.35		20		K2		N10		180.00		-45.00		MM		JUL 16 80											
TURNING POINT NO.		PROJECT DESIGNATION		SUB-TYPE		SERIAL NO.		CORE HOLE DISTANCE TO NEXT TURNING PT		AZIMUTH DEGREES & DECIMALS		DIP VERTICAL ANGLE DEGREES & DECIMALS		LOG G U E D DATE LOGGED		CO-ORDINATE SYSTEM		NORTHING OR LATITUDE		EASTING OR DEPARTURE		ELEVATION			
CONTROL INTERVAL		RECOVERY		LITHOLOGY		CHARACTERISTICS		STRUCTURE		ALTERATION		ASSEMBLAGE		ORE MINERALS		SUMMARY									
KEY FLAG INCLUDES ZONES		FROM TO		CORE RECOVERY IF IN CAT 16 CORE MISSING IF IN CAT 16		TYPE MODIFIER		ROCK TYPE		TYPIFYING MINERALS		QUALIFYING MATERIALS & DESCRIPTORS		MAJOR TEXTURES		GRAIN SIZE		FRACTURING		AZIMUTH OF STRIKE'S OR DIRECTION OF DIP/PLUNGE		DIP OR PLUNGE		BEDS THICKNESS	
AM 1																								BI CY FU G\$ QS QT SF TØ CT SH	
AM 2																								WF	
HORIZONS INTERFACES DISCONTINUITIES FAULTS & CONTACTS		ROCK UNIT NAME		ENVIRONMENT OF DEPOSIT		SOURCE		COLOUR CODE		QUALMAT-2		TX-3 TX-4		DEGREE OF SORT		SHAPE OF SPHERULES		STP MOD		LOW		ZND DOM GP		MODE OF OCCURRENCE	
UNIT OF LENGTH		UNIT OF RECOVERY																							
M T 1 2		O																							
amin		assay		u		m		i		n		u		m		i		n		u		m		i	
n		n		n		n		n		n		n		n		n		n		n		n		n	
lab		ser		i		a		l		a		b		-		l		a		b		-		a	
atyp		number		c		o		r		e														g	
																								i	
/		1.8		53																				5	
/		53		57																				7	
/		57		73																				6	
/		73		112																				5	
/		112		139																				7	
/		139		149																				3	
/		149		219																				4	
/		219		222																				8	
/		222		238																				4	
/		238		249																				7	
/		249		254																				4	
/		254		280																				7	
/		280		291																				5	
/		291		307																				6	
/		307		355																				6	
/		355		362																				8	
/		362		397																				6	
/		397		402																				5	
/		402		405																				8	
/		405		419																				4	
/		419		535																				3	
/		535		547																				5	
/		547		575																				6	
/		575		704																				3	
/		704		715																				5	
/		715		767																				4	

GRAPHIC LOG
ROCK TYPE

(S) L O C O O O-ZERO I-ONE 2-TWO 7-SEVEN Ø-ALPHA O I-ALPHA I Z-ALPHA Z L Ø C = . . . S E C I T R W

International Geosystems Corporation

PAGE OF

KEY		FORMAL VERSION		COMPANY OR ORGANIZATION		PROPERTY OR PROJECT	
D E N 6 B 0 2		DUPONT OF CANADA EXPLORATION LTD		K L I N K I T - S W I F I T			
TURNING POINT NO.		PROJECT DESIGNATION		SUBJECT PROJECT		DATE LOGGED	
3 3 5		2 1 0		K 3 N A		J U L I 6 8 0	
CORRECTION		INTERVAL		RECOVERY		LITHOLOGY AND CHARACTERISTICS	
A M 1		FROM TO		CORE RECOVERY		STRIKES OR DIRECTION OF DIP/PLUNGE	
A M 2				TYPE OF MODIFIER		AZIMUTH OF STRIKE'S OR DIRECTION OF DIP/PLUNGE	
U S		UNIT OF LENGTH		UNIT OF RECOVERY		ALTERATION ASSEMBLAGE ORE MINERALS	
M T 2		O				BI C Y F U G \$ Q S O T S F T Ø C T S H	
						W F	
						MODE OF OCCURRENCE	
						1 2 3	
						HOW AMT HOW AMT HOW AMT HOW AMT HOW AMT HOW AMT HOW AMT HOW AMT HOW AMT HOW AMT HOW AMT	
						HOW AMT HOW AMT HOW AMT HOW AMT HOW AMT HOW AMT HOW AMT HOW AMT HOW AMT HOW AMT HOW AMT	
a m i n		a s s a y		u m i n u m i n		u m i n u m i n	
a l a b		s e r i a l		l a b - 1		l a b -	
a t y p		n u m b e r		c o r e		g i v e n	
/		76.7		79.5		5	
/		79.5		84.1		7	
/		84.1		85.5		4	
/		85.5		86.0		7	
/		86.0		87.9		4	
/		87.9		89.8		5	
/		89.8		97.5		4	
/		97.5		99.2		6	
/		99.2		102.4		4	
/		102.4		112.0		3	
/		112.0		115.7		3	
/		115.7		123.9		2	
/		123.9		125.4		4	
/		125.4		129.8		3	
/		129.8		135.1		4	
/		135.1		139.3		5	
/		139.3		144.7		4	
/		144.7		151.2		3	

GRAPHIC LOG
ROCK TYPE

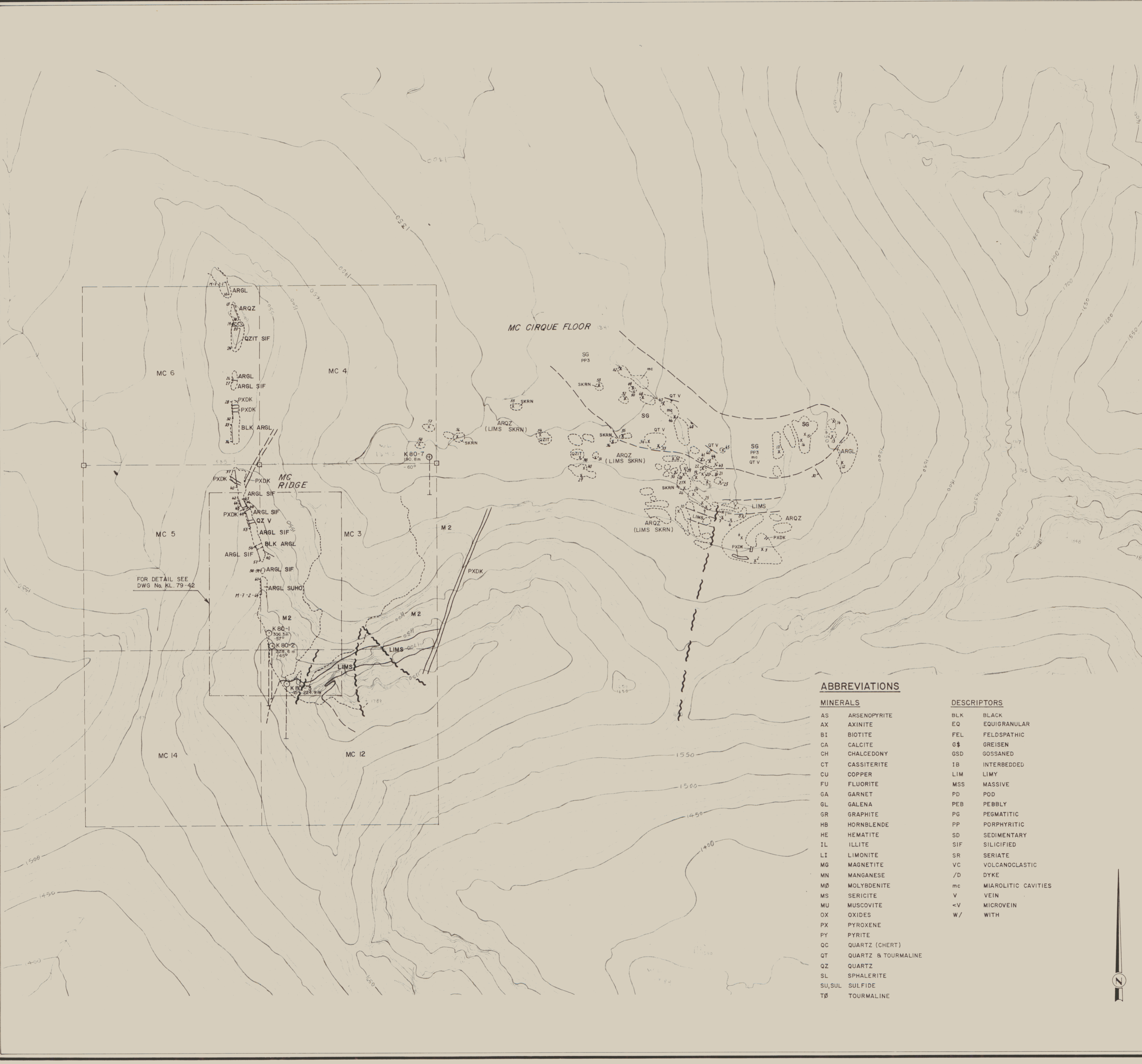
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PAGE OF

Geological log form with fields for COMPANY OR ORGANIZATION (DUPONT OF CANADA EXPLORATION LTD), PROPERTY OR PROJECT (K, L, I, N, K, I, T - S, W, I, F, T), and a detailed table of data points including depth (173.3 to 204.0), lithology (assay), and assay results.

GRAPHIC LOG
ROCK TYPE

LOC O O O ZERO ONE TWO SEVEN ALPHA O ALPHA I ALPHA Z LOC = SECT RW



- ### LEGEND
- CRETACEOUS OR TERTIARY**
- SG SEAGULL BATHOLITH
 - EQ2 (or 3,4,5,6) — average crystal size
 - PP2 (or 3,4,5) — groundmass crystal size
 - SR2 - 7 — variation in crystal size
 - APLT — APLITE
- JURASSIC - CRETACEOUS (?)**
- CR CASSIAR - RAM STOCK
- PERMIAN - MESOZOIC**
- DIOR DIORITE
 - PXNT PYROXENITE
 - BI PXNT BIOTITE PYROXENITE
 - PERD PERIDOTITE
 - BC/D BASIC DYKE
 - BR BROCK INTRUSIONS
- MISSISSIPPIAN (PENNSYLVANIAN ?)**
- M3 UPPER SYLVESTER GROUP**
- ARGL ARGILLITE
 - ANVC ANDESITIC VOLCANIC ROCKS
 - VCSO VOLCANO - SEDIMENTARY ROCKS
 - VLCC VOLCANO - CLASTIC ROCKS
 - SCHS SCHIST
- M2 LOWER SYLVESTER GROUP**
- LIMS LIMESTONE
 - MARL MARL
 - SLAT SLATE
 - ARGL ARGILLITE
 - SHAL SHALE
 - QZIT QUARTZITE
 - CONG CONGLOMERATE
 - CHRT CHERT
 - VOLC VOLCANIC
 - SKRN SKARN
 - SUHO SULFIDE HORIZON
 - ARQZ ARGILLACEOUS QUARTZITE
 - BRXX BRECCIA
 - GNEIS GNEISS
 - SCHS SCHIST
- AGE UNKNOWN**
- DB/D DIABASE DYKE
 - PXDK PYROXENE - PORPHYRY DYKE
 - RYDK RHYOLITE DYKE

- ### SYMBOLS
- EDGE OF TALUS
 - OUTCROP
 - CONTACT OBSERVED
 - CONTACT APPROXIMATE
 - CONTACT ASSUMED
 - CONTACT GRADATIONAL
 - FAULT (showing direction of movement)
 - ALTERATION AREA
 - BEDDING - INCLINED, VERTICAL
 - JOINTING - INCLINED, VERTICAL
 - FOLIATION - INCLINED, VERTICAL
 - VEIN - INCLINED, VERTICAL
 - AREA OF SMALL VEINS
 - ANTICLINE - UPRIGHT, OVERTURNED
 - AXIAL PLUNGE
 - GOSSANED AREAS
 - o or x GEOLOGY / ROCK SAMPLE STATION
 - o THIN SECTION
 - o TRACE ELEMENT / WHOLE ROCK ANALYSES
 - o THIN SECTION & TRACE ELEMENT / WHOLE ROCK ANALYSES
 - o CHIP SAMPLE
 - Rock A (Rock B) ROCK A more frequent than ROCK B
 - GULLY
 - CREEK
 - CLAIM POST

ABBREVIATIONS

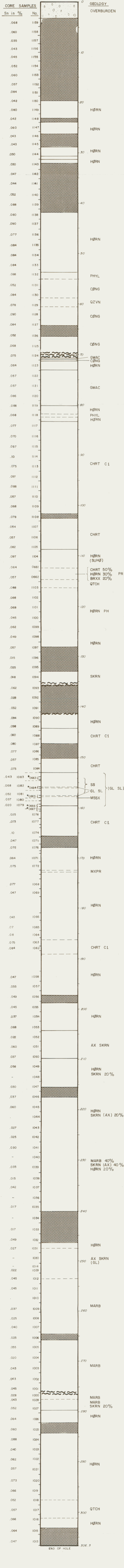
MINERALS		DESCRIPTORS	
AS	ARSENOPYRITE	BLK	BLACK
AX	AXINITE	EQ	EQUIGRANULAR
BI	BIOTITE	FEL	FELDSPATHIC
CA	CALCITE	G\$	GREISEN
CH	CHALCEDONY	GSD	GOSSANED
CT	CASSITERITE	IB	INTERBEDDED
CU	COPPER	LIM	LIMY
FU	FLUORITE	MSS	MASSIVE
GA	GARNET	PD	POD
GL	GALENA	PEB	PEBBLY
GR	GRAPHITE	PG	PEGMATITIC
HB	HORNBLende	PP	PORPHYRITIC
HE	HEMATITE	SD	SEDIMENTARY
IL	ILLITE	SIF	SILICIFIED
LI	LIMONITE	SR	SERIATE
MG	MAGNETITE	VC	VOLCANOCLASTIC
MN	MANGANESE	/D	DYKE
MØ	MOLYBDENITE	mc	MIAROLITIC CAVITIES
MS	SERICITE	V	VEIN
MU	MUSCOVITE	<V	MICROVEIN
OX	OXIDES	W/	WITH
PX	PYROXENE		
PY	PYRITE		
OC	QUARTZ (CHERT)		
QT	QUARTZ & TOURMALINE		
QZ	QUARTZ		
SL	SPHALERITE		
SU,SUL	SULFIDE		
TØ	TOURMALINE		

**KLINKIT JOINT VENTURE
SWIFT PROJECT
GEOLOGY
MC RIDGE & CIRQUE FLOOR
DORSEY RANGE, YUKON TERRITORY**

1:5000 SCALE

MAPPED BY: G.D.M. REVISÉ: N.T.S. No.: 105 B
 DATE: JUN-SEP '79 ACCT No.: 335-20
 DRAWN BY: CHK., K.L.J.
 DATE: OCT. 79 DRWG. No.: KL. 79-41

DDH K 80-1



Pb in ppm	Zn in ppm	Ag in ppm
186	228	24
64	109	10

No.	Sn %	Pb/ppm	Zn /ppm	Ag /ppm
*0663	.075	7 950	6 250	185
*0664	.037	6 200	13 200	175
*0665	0	18 600	23 500	270
*0666	.020	13 200	12 800	215
*0667	.075	810	860	42

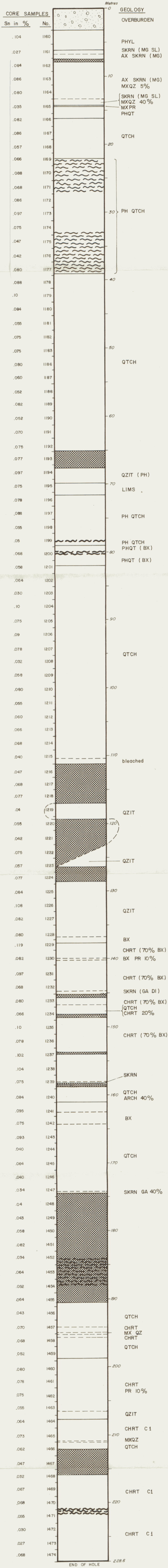
NOTES: 1. FOR LEGEND SEE DRWG. No. KL 80-15
 2. ALL Sn VALUES DETERMINED BY XRF. (- INDICATES BELOW DETECTION LEVEL)
 3. ALL SAMPLE NUMBERS ARE SERIES 'C'.
 4. DRILL HOLE WIDTH NOT TO SCALE.

KLINKIT JOINT VENTURE
 SWIFT PROJECT
DDH K 80-1 LOG
 MC RIDGE
 DORSEY RANGE, YUKON TERRITORY

1:250
 SCALE

MAPPED BY: M.R.M. REVISED: N.T.S. No. 105 B
 DATE: JULY, 1980 ACCT No. 335-20
 DRAWN BY: C.H.K. DATE: OCT., 1980 DRWG. No. KL 80-11

DDH K 80-2



- NOTES: 1 FOR LEGEND SEE DRWG. No. 80-15
 2 ALL Sn VALUES DETERMINED BY XRF.
 3 ALL SAMPLE NUMBERS ARE SERIES 'C'.
 4 DRILL HOLE WIDTH NOT TO SCALE.

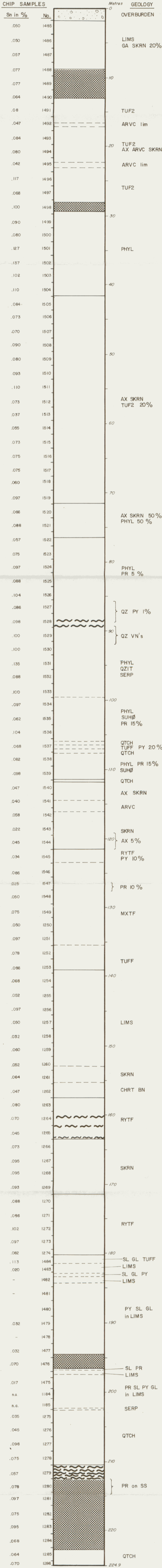
KLINKIT JOINT VENTURE
 SWIFT PROJECT
DDH K 80-2 LOG
 MC RIDGE
 DORSEY RANGE, YUKON TERRITORY

1 : 250

SCALE


MAPPED BY : G.M.D. DATE : JULY, 1980	REVISED :	N.T.S. No. 105 B ACCT No. 335-20 DRWG. No. KL-80-12
DRAWN BY : C.H.K. DATE : OCT., 1980		

DDH K 80-3



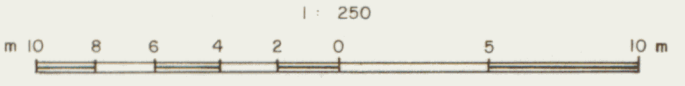
Pb in %	Zn in %	Cu in %	Ag oz/t
0.72	5.16	.002	0.22
0.69	5.80	.001	0.26
0.66	6.64	.001	0.30
0.20	2.50	.002	0.16
0.03	0.93	.002	0.08
0.22	2.27	.002	0.16
0.03	0.86	.004	0.10
0.01	0.01	.003	0.04
0.16	1.38	.002	0.12
0.12	2.50	.008	0.13
0.15	4.40	.010	0.20

- NOTES: 1. FOR LEGEND SEE DRWG. No. KL. 80-15
 2. ALL Sn VALUES DETERMINED BY XRF.
 (- INDICATES BELOW DETECTION LEVEL)
 3. ALL SAMPLE NUMBERS ARE SERIES 'C'.
 4. DRILL HOLE WIDTH NOT TO SCALE.



**KLINKIT JOINT VENTURE
 SWIFT PROJECT
 DDH K 80-3 LOG
 MC RIDGE
 DORSEY RANGE, YUKON TERRITORY**

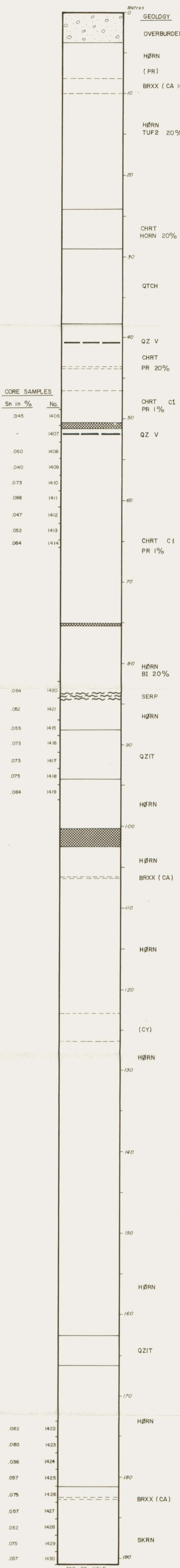
1:250



SCALE

MAPPED BY: G.M.D.	REVISED:	N.T.S. No. 105 B
DATE: JULY, 1980	.....	ACCT No. 335-20
DRAWN BY: C.H.K.	.....	DRWG. No. KL. 80-13
DATE: OCT., 1980	.....

DDH K 80-7



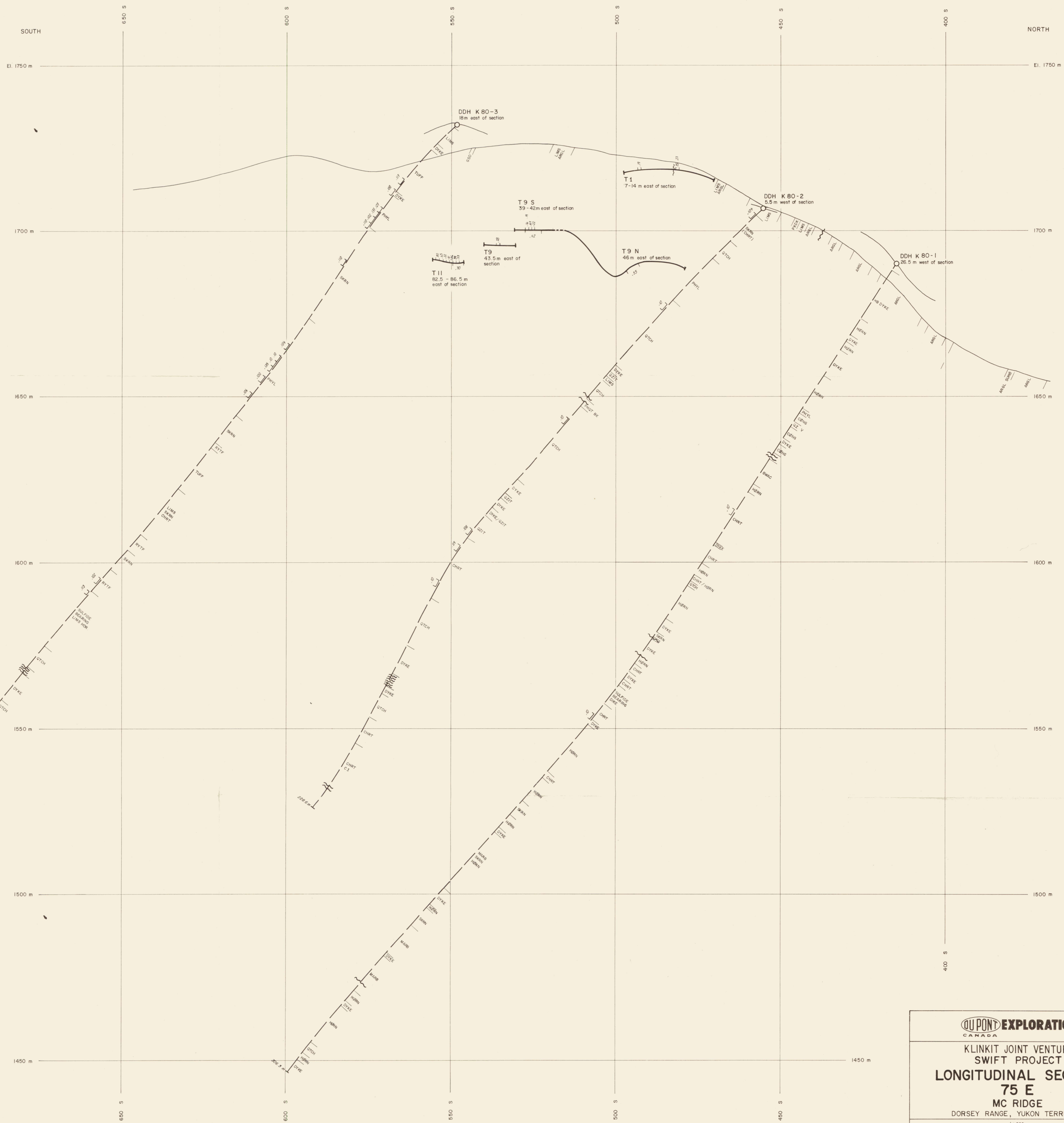
- NOTES: 1. FOR LEGEND SEE DRWG. No. KL 80-15
2. ALL Sn VALUES DETERMINED BY XRF.
(- INDICATES BELOW DETECTION LEVEL.)
3. ALL SAMPLE NUMBERS ARE SERIES 'C'.
4. DRILL HOLE WIDTH NOT TO SCALE.

**KLINKIT JOINT VENTURE
SWIFT PROJECT
DDH K 80-7 LOG
MC CIRQUE FLOOR WEST
DORSEY RANGE, YUKON TERRITORY**

1:250

SCALE

MAPPED BY: G.M.D./M.R.M. DATE: AUG. 1980	REVISED:	N.T.S. No.: 105 B
DRAWN BY: C.H.K.	DATE: OCT. 1980	ACCT No.: 335-20
		DRWG. No.: KL 80-14



NOTES: FOR LEGEND SEE DRWG No. KL 80-15
 CORE, PULP AND BULK SAMPLE ASSAYS ARE % IN PERCENT.

DUPONT EXPLORATION CANADA		
KLINKIT JOINT VENTURE SWIFT PROJECT LONGITUDINAL SECTION 75 E MC RIDGE DORSEY RANGE, YUKON TERRITORY		
 SCALE		
DATA BY: F.M.S.	REVISED:	N.T.S. No.: 105 B
DATE: NOV. 1980		ACCT No.: 335-20
DRAWN BY: C.H.K.		DRWG No.: KL 80-20
DATE: NOV. 1980		