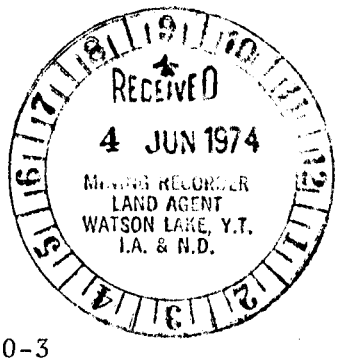
DD-100

04485



CANEX PLACER LIMITED
EXPLORATION DIVISION

May 31, 1974
File: EXP 11-2-140-3

The Mining Recorder
Watson Lake M.D.
Dept. Northern Affairs & Natural Resources
P.O. Box 269
Watson Lake, Yukon
Attn: Mr. Wm. B. Jewett

Dear Sir:

RE: Howards Pass Mineral Calims (Yukon)

In response to your telex #1005 dated 27-05-74, please note the following:

DDH 10 is located on mineral claim "Y-93", DDH 15 is on "X-20"; DDH 18 on "X-31"; and DDH 26 on "X-16".

Upon a re-examination of this drill-hole information, it has come to our attention that on October 15, 1973, representation work was erroneously applied to Donex group #13 on the basis of drilling done on DDH 10. The error arises from transposing drilling credits from DDH #10 on claim Y-93 to trenching credits in Trench #10 on claim "X-20".

Even without the inapplicable credits from DDH 10, the claims are in good standing until their common-dated anniversary of January 2, 1976.

To remedy the situation, we would ask that:-

1. Certificate of work, No. Q58888, Receipt No. B-205672 be cancelled.
2. Grouping Certificate #820 for Donex #13 be cancelled.
3. Filing fees for above documents be placed in a suspense account.
4. Drill logs for DDH #10 be returned.

During this forthcomming field season sufficient drilling will be performed in the proximity of the affected mineral claims to restore them to the same assessment status at which they are currently posted. At such time the filing fees in the suspense account could be withdrawn and reapplied appropriately.

Thank you for your kind attention.

Yours very truly,
CANEX PLACER LIMITED

P. Hall
Exploration Dept.

PH/mlk

700 BURRARD BUILDING • 1030 WEST GEORGIA STREET • VANCOUVER, B.C., CANADA V6E 3A8 • (604) 682-7082

DD-96

Indian and Northern Affairs | Affaires indiennes et du Nord

P.O. Box 269
Watson Lake, Y.T.

16 November, 1976.

Your file *Votre référence*

Our file *Notre référence*

REGIONAL DIRECTOR RESOURCES

Attention: Supervising Mining Recorder

R E S T R I C T E D

REGISTERED MAIL

Please find attached Diamond Drilling Logs covering renewal of the DJ, Knap, Don and X mineral claims which have been approved in the amount of $45,587.00 for your attention and file.

Yours truly,

V.W. Johanson
Mining Recorder
Watson Lake District

VWJ/dj
Encl.

DD-100

ROUND TRIP MEMORANDUM
GOVERNMENT OF CANADA

NOTE DE SERVICE ALLER RETOUR
GOUVERNEMENT DU CANADA

TO / À: **Supervising Mining Recorder**
Whitehorse

File No. (originator) — Dossier nº (source)

FROM / DE: **Mining Recorder**
Watson Lake

File No. (addressee) — Dossier nº (destinataire)
X20
Y64545
105-I-16

Subject — Sujet

Attached is a drill log from Canex Placer Limited. Would you please identify claim names and numbers. Thank you.

RECEIVED
14 MAY 1974
LAND AGENT
WATSON LAKE, Y.T.
I.A. & N.D.

RESTRICTED

Signature Patti McLeod Date 15/5/74

Reply — Réponse

Have received info from Canex. Copy of letter attached. I will be considering this request and taking the appropriate action and sending the necessary info to your office.

The drill log for DDH #10 is retained at this office pending decision on the a/m request.

Office Of The Supervising Mining Recorder
JUN 11 1974
WHITEHORSE
Yukon Territory

Signature [signature] Date 05/06/74

2 REPLY / RÉPONSE — Please return this copy to originator. / Veuillez retourner cet exemplaire à la source.

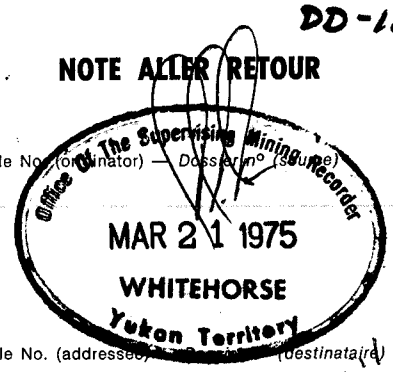
Fold - Plier - 3
Fold - Plier - 2
Fold - Plier - 1

FORMULE NORMALISÉE 59 DE L'ONGC

DD-103

Government of Canada / Gouvernement du Canada

ROUND TRIP MEMORANDUM . NOTE ALLER RETOUR



FROM / DE: Watson Lake

File No. (originator) — Dossier n° (source)

TO / À: Supervising Mining Recorder
Attention: B. Sias

File No. (addressee) — (destinataire)

Lynn setup D.D. file for Drill Logs
please File
B

Subject - Objet: Canex Placer Limited

Barry: Blake mentioned something about this diamond drilling. Am attaching copy of letter from Canex. We have one copy of drill logs here. If there is not one in Whitehorse please inform me and I will run off copy for Central Mining.

Signature P M Cunningham Date 20/3/75

Reply - Réponse

THANKS WE DO HAVE COPY OF DRILL LOGS SO MATTER IS NOW IN HAND.

P.S. PEG PLSE ADVISE WHAT CLAIMS & RECORD NUMBERS THE ABOVE ~~REPORT~~ LOGS REFER TO.

" CANEX PLACERS LIMITED
DONEX 2 X CLAIMS
105-I-6

Signature

Date 21-3-75

7540-21-029-0717

CGSB STANDARD FORM 59

FORMULE NORMALISÉE 59 DE L'ONGC

1 ADRESSEE / DESTINATAIRE

Please add reply — Keep this copy and return No. 2 to originator.
Ajouter la réponse — Garder cet exemplaire et renvoyer le n° 2 à la source.

DD 103

CANEX PLACER LIMITED

September 4, 1974

FILE: EXP 11-2-140-3

The Mining Recorder
P.O. Box 269
Watson Lake
YUKON YOA 1C0

ATTN: Wm. B. Jewett

Dear Sir:

RE: DONEX #13 group, Howards Pass

Enclosed please find two copies of drill-logs for DDH#30 to comply with the instructions in your telex #1130 of August 21, 1974. DDH#30 was drilled between July 2nd and July 5th of this year on mineral claim "X31" to a depth of 526 feet. Please note the attached location map for more details.

The drill hole which DDH#30 replaces was supposed to be located on mineral claim "X20". "X20" is adjacent to "X31" on the north side and is fully interchangeable with "X31" in the original DONEX #13 group. The DDH length of 526 feet equates to a total drilling cost of $7890.00 from which only $3400.00 representation credits are required.

Thank you for your kind assistance in putting this unfortunate matter to rest and in restoring the DONEX #13 group to good order.

Yours very truly,

CANEX PLACER LIMITED

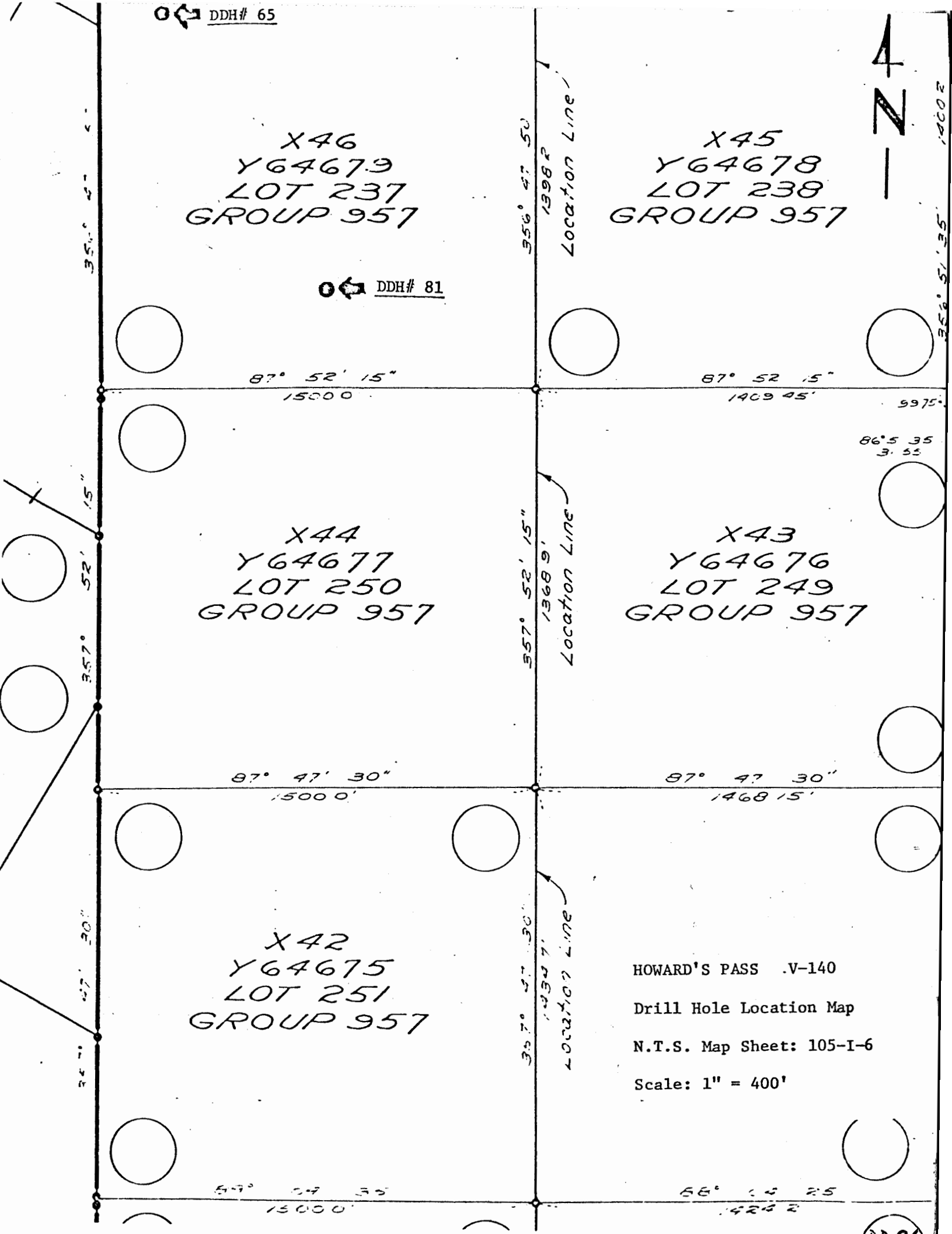
P. Hall
Exploration Department

PH/co

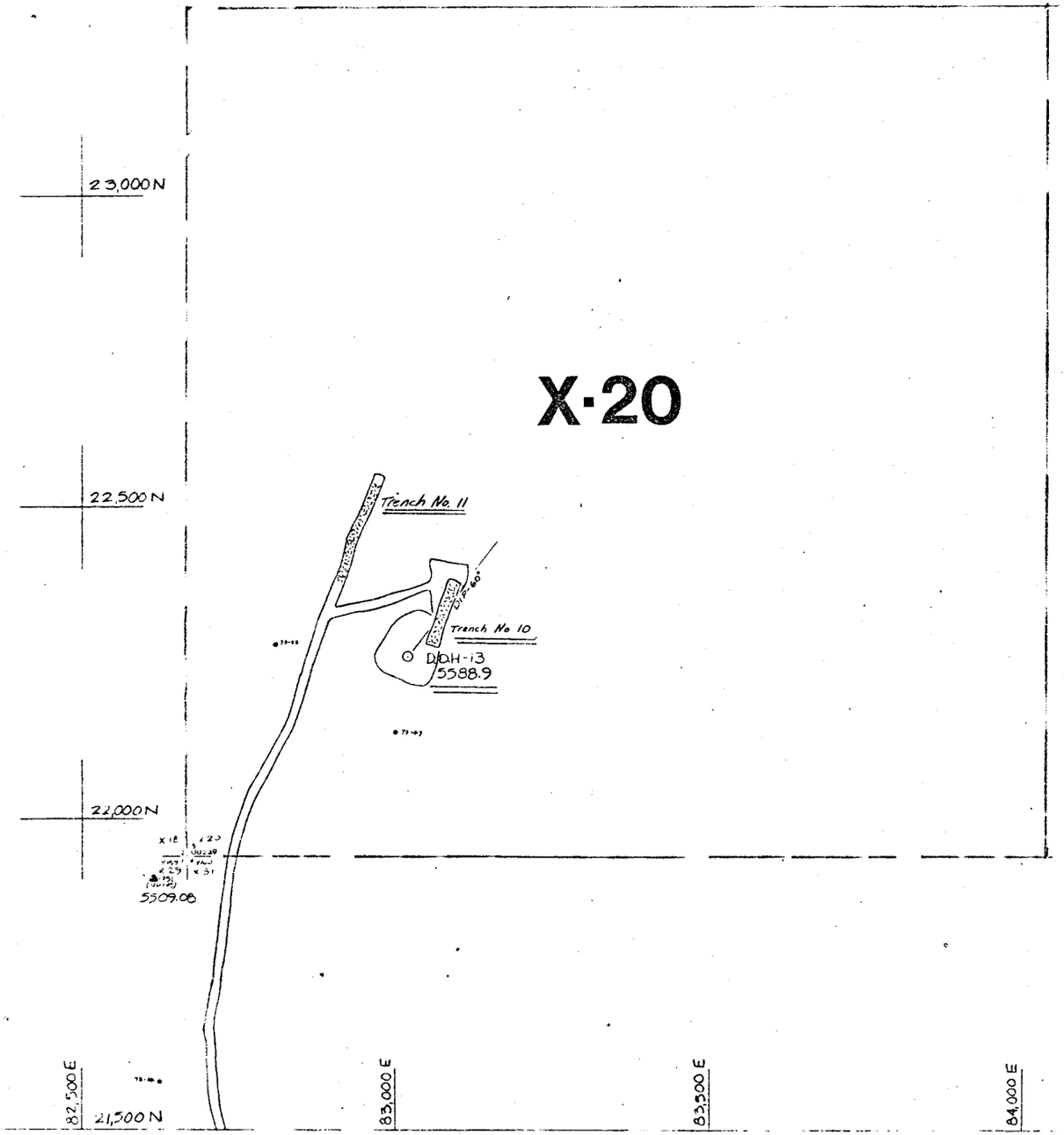
Enclosures

700 BURRARD BUILDING • 1030 WEST GEORGIA STREET • VANCOUVER, B.C., CANADA V6E 3A8 • (604) 682-7082

09185


DDH# 65
DDH# 81
X46
Y64679
LOT 237
GROUP 957
X45
Y64678
LOT 238
GROUP 957
X44
Y64677
LOT 250
GROUP 957
X43
Y64676
LOT 249
GROUP 957
X42
Y64675
LOT 251
GROUP 957
Location Line
87° 52' 15"
1500.0'
1409.45'
87° 47' 30"
1468.15'
HOWARD'S PASS .V-140
Drill Hole Location Map
N.T.S. Map Sheet: 105-I-6
Scale: 1" = 400'

DD 102



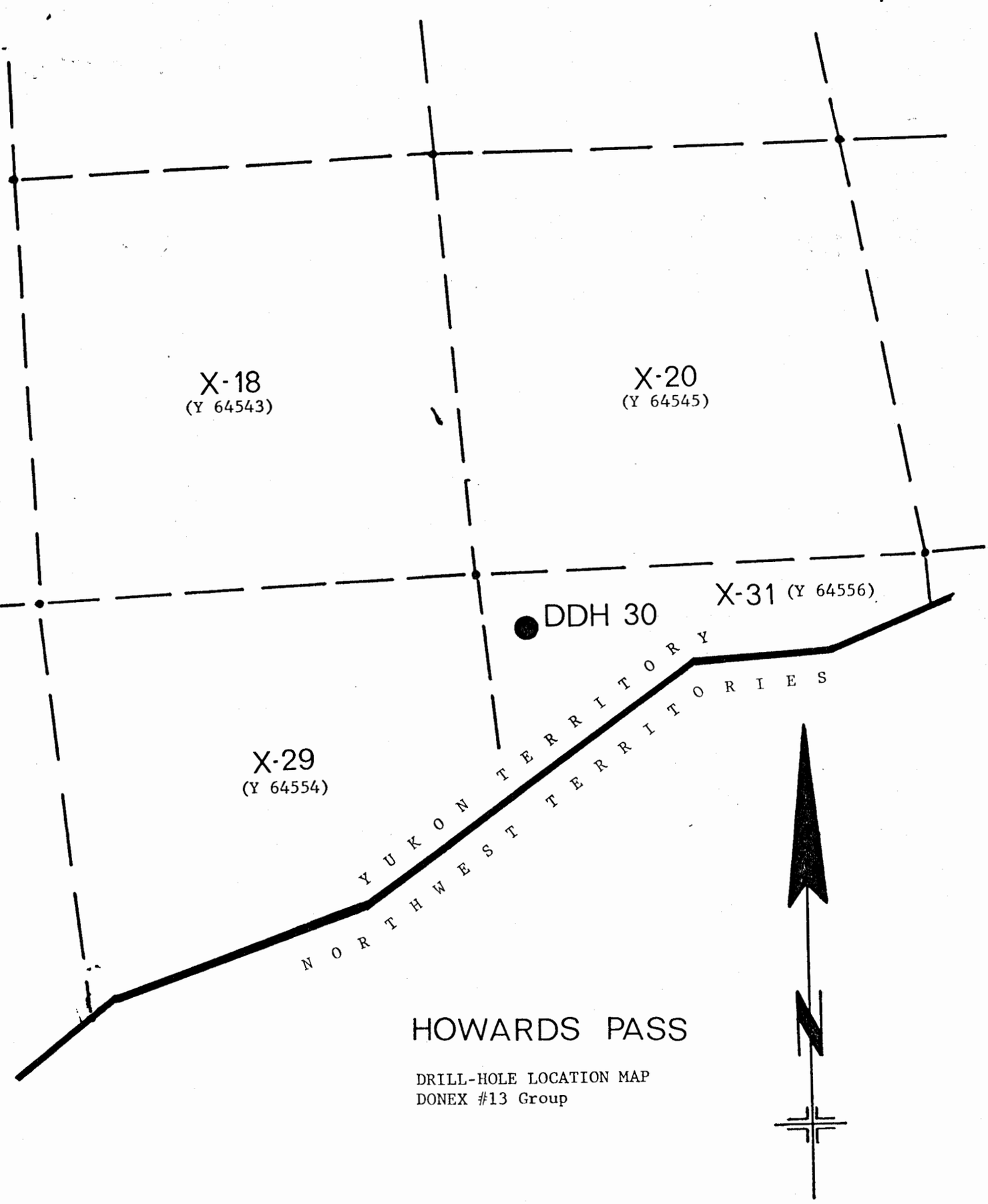
23,000
YARA PEAK
UU. 58

No. 10 Trench - 140' x 16' x 2.0'(avg. depth)
No. 11 Trench - 160' x 15' x 3.0'(avg. depth)
Nil assays
Bedrock:- limestone & shale

△UU-54
6235.5

SCALE 250'=1INCH

HOWARDS PASS (E) 3



HOWARDS PASS

DRILL-HOLE LOCATION MAP
DONEX #13 Group

DD -103

CANEX PLACER LIMITED

GRID: X #20 / Y64545

HOLE No. DDH 13
SHEET No. 1 of 11
DD102

LOCATION:
BEARING: N41°33E
LATITUDE: 22263.15
PROPERTY: HOWARD'S PASS, Y.T.

DATE COLLARED: 22-7-73
LENGTH: 653
DEPARTURE: 83020.09
CORE SIZE: NQ
LOGGED BY: A J C [illegible]

DATE COMPLETED: 27-7-73
DIP: -60
ELEVATION: 5588.9
SCALE OF LOG: 1" - 10'
DATE: 23-7-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
TRICONED							0 – 50			TRICONED	50												
Med gry non calcar, slty graph, slty silic mudstone and limonite stained mud							60		limonite stain	Shaly partings section is 80% mud + fine frags				46893						0.45	5.5		
60-63 limonite stained mud 63-70 Gry blk, non calcar slty graph, highly silic mudstone and lt brn mud							70		60-63 limonite stain Intensely qtz veined	63-70 - Rx frgs probably equivalent to chert on surface section is 85% mud	63	10		46894						0.9	4.0		
limonite stained mud non-calcar							80		limonite stain	section is 100% mud.	MUD 73	10		46895						2.2	8.9		
limonite stained mud and Zcu in rock frags = med gry non calcar highly silic mudstone							90		limonite stain		83	15		46896						2.8	1.7		
rock frags - med gry-non calcar highly silic mudstone							100		XRF on frags =12% Zn <.1% Pb		93	5		↓									

CANEX PLACER LIMITED

GRID: —

HOLE No. DDH 1
SHEET No. 2 of 11
DD-102

LOCATION: — BEARING: — LATITUDE: — PROPERTY: —
DATE COLLARED: — LENGTH: — DEPARTURE: — CORE SIZE: — LOGGED BY: ABC
DATE COMPLETED: — DIP: — ELEVATION: — SCALE OF LOG: — DATE: —

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type / Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
frags - med gry non calcar slely graph, highly siliceous mudstone							100		XRF on frags Zn << 1% Pb << 1%														
							110																
as above									as above			5		46897 A						7.5	18.0		
							120				120-124												
med gry non calcar slely graph highly silicic mudstone				75	14				XRF <<< 1% Pb - Zn 5% Galena + Sphal visually in bdg + clv XRF 7.5% Zn 4% Pb limonite stain in fractures	transposition clv @ 14° contains Galena + Sphal bdg & trans clv - acute - shaly		0											
											128	70		46898						7.1	12.8		
							130																
130-133 - med gry slely calcar slely graph. mod silicic mudstone					25				pyr in trans clv + dissem. galena in trans clv. limonite stain on fractures	transpos. clv 125° brecciated	133	50		46899						7.3	11.55		
133-137 - maybe fault, blk - graphitic			?																				
137-140 - med gry blk highly calcar slely graph, mod-highly silicic mudstone	?			55	40 12					transposition clv @ 45° & bedding @ 12° folded round med-gry, arg. lst pebbles; fractured qtz.	137	5		46900						3.4	16.5		
							140							46901						0.6	3.85		
140-141 dk gry mod calcar slely silicic mudstone									pyrite in calcite blobs related to transposition and bedding	trans position clv ~ 36° and // to veins & acute w.r.t. bedding truncated beds.	142	70											
141-150 mod gry mod-highly calcar, slely graph, slely silicic locally highly silicic mudstone		36		75	35						143	60		46902						0.1	10.3		
							150																
150-157 - gry blk mod calcar slely-mod graph-silicic mudstone chips may be fault gouge -			?																				
157-157.6 blk slely calcar, mod graph-silicic mudstone									157-157.6 10% dissem pyrite		SAND 157	5		46903						1.2	2.55		
157.6-160 - mod gry highly calcar mod graph highly silicic		45			45				157.6-160 - 3% dissem pyrite	transpos clv 45° // to calcite vein	158	70											
							160																

CANEX PLACER LIMITED

GRID: ____ HOLE No. DDH 13 SHEET No. 3 of 11 DD-102

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: HDC

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1" - 10' DATE: ____

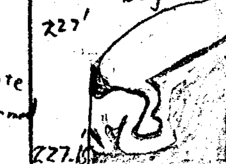
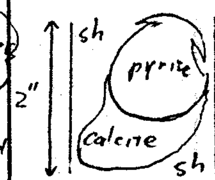
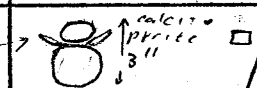
ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type / Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
dk med gry to gry blk, mod-highly calcar, locally non-calcar, slty - mod graph (168-168⁶), highly silicic locally minor mod silicic mudstone	C N.C C N.C C	30		50	22 30		160 170	pyrite in qtz-calcite veins + rims around dk med gry pebbles in gry blk mudstone	Contacts: C-Calcar N.C. Noncalc transpos clv 30 obtuse wrt bdg ± ll to veins bdg defined by dk and med gry bnds define bdg	162 163 166 168⁶ 171	20 60 70 70 75		4690A						—	1·1		
gry blk mod calcar 170-174 noncalcar 174-180, mod graph, mod-highly silicic mudstone	C N.C	67 x 31		67	40		180	pyrite in bnds ll to bdg and dissem 179-180 limonite stain on fractures.	transpos clv 40 veins ll to bdg show trans position 180 - contorted + minor brecciation	173 174 175⁶ 176⁶ 179	75 75 80 80 30		46905						0·1	1·2		
180-186⁶ gry blk - noncalcar, mod-highly graph highly silicic mudstone 186⁶-190 - med gry highly calcar, mod graph, highly silicic arg limestone	N.C 60 C 37	25		52 60	18 25		190	pyrite in bnds ll to bdg + in qtz calcite pods limonite stain on fractures 186⁶-190, 5% pyrite ll to transposition	180-186° more brecciated and contorted than up the hole strong trans. clv @ 18°, obtuse wrt bdg, ll wrt veins	181 182⁶ 184⁶ 186⁶	65 75 60 60		46906						—	0·85		
gry blk highly calcar 190-191⁶ non calc 191⁶-200, mod-highly graph, slty silicic, locally highly silicic 190-191⁶ & 199-200		25 37		37	25		200	5% pyrite ll to trans position clv 190-191° Calcite 2" vein at 191⁶ with 2% pyrite pyrite ll to bedding @ 37° ≈ 2%	transpos. clv 25° and ll wrt veins + bedding	191⁶ 193 197 199	90 70 90 95		46907						—	—		
gry blk non calcar, mod-highly graph, highly siliceous mudstone				54	12		210	pyrite blebs ll to bedding < 1%	transpos clv 12°	202 205 207 210 211	90 98 97 85 85		46908						—	—		
as above but locally slty siliceous, locally med dk gry mod calcar beds < 10% of section		40 13		40	13		220	calcite veins + stringers locally pyrite blebs, locally 1"½-3"	Veins caught by transposition	213 218	95 98		46909						—	0·1		

CANEX PLACER LIMITED

GRID: ___

HOLE No. DDH 1
SHEET No. 4 of 11
DD 102

LOCATION: ___ BEARING: ___ LATITUDE: ___ PROPERTY: ___
DATE COLLARED: ___ LENGTH: ___ DEPARTURE: ___ CORE SIZE: ___ LOGGED BY: ADC
DATE COMPLETED: ___ DIP: ___ ELEVATION: ___ SCALE OF LOG: 1" 10' DATE: ___

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	GRAPHIC LOG Footage	GRAPHIC LOG Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS (220)	EST. CORE REC. %	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
Gry blk non calcar (sltly calcar 228) mod- highly graph, sltly silicic 220-223, highly silicic 223-230		42		42	15		220–230		pyrite bnds ll to bdg bndd pyrite-calcite bed 1" true, locally deformed 80% pyr. ↑ @227'	Veins-bdg-clv acute 227' 	221^{6} 223 225 227 230^{6}	95 95 98 95 90		46910						—	—		
Gry blk sltly calcar highly graph, sltly silicic locally highly silicic mudstone				70	20		230–240		231^{6} - pyrite sphere 1.2" diameter with calcite blob on bottom 232 bndd pyrite-calcite bed 1" deformed locally, same as 227'		235 240	95 98		46911						—	—		
Gry blk non calcan, locally mod calcan 246-247, mod graph, highly silicic mudstone		25		65			240–250		235 pyrite "bug" in med dk gry inclusion? Pyrite blobs < 1/10" ll bdg. pyrite ll to bdg in bnds.	 Vein-bdg acute	243 248	95 98		46912						—	0.25		
Gry blk non calcar, mod graph highly silicic locally sltly silicic mudstone		80		82			250–260		calcite and minor pyrite blobs defining bedding 2 only 1/4" calcite beds	250 - probably ≃ chert Veins acute wrt bdg	253 257	95 90		46913						—	0.4		
Gry blk non calcar 260-262 sltly calcar 262-270, mod graph, mod silicic, locally highly silicic mudstone		65		65	50		260–270		as above and pyrite in discrete calcite blebs ll to bdg	Vein-bdg-clv acute sltly coarser grain size than normal Shaly partings	262 267	90 95		46914						—	0.05		
Gry blk sltly calcar, mod graph, highly silicic, locally mod silicic mudstone		60		60	44		270–280		as above	Vein-bdg-clv acute	272 277^{6}	98 98		46915						—	—		

CANEX PLACER LIMITED

HOLE No. DDH 73
SHEET No. 5 of 11
DD102

GRID: ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: ABC

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1"-10' DATE: ____

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
Gry blk slty-mod calcar 280-283', non calcar 283'-290 slty graph, highly silicic mudstone	C UC	65 40		65	70		280 290		pyrite blebs along bdg + diffused 5" from bdg plane, + local local pyrite in calcite pods	Vein-bdg-clv acute bdg defined by calcite blobs	283 288	85 97		46916						—	—		
Gry blk slty-mod calcar slty graph, highly silicic mudstone		30		60	50 30		300		pyrite associated with bdg in blobs and disseminated 290- increase in calcite veins.	transpos. clv @30° Vein bdg clvs-acute	293 298	97 95		46917						—	—		
as above but mod graph 300'-303'- intensely calcite veined, veins feathered and contorted. "Garbage Rock" J.M.		39		65	35		310		dissem pyrite throughout <2%. 300'-303 dissem pyrite >2% < 4% pyrite blebs + nodules <1% of section	Vein-bdg-clv acute	301 303 308	90 95 98		46918						—	—		
Gry blk slty calcar, slty graph, highly silicic mud stone		30		75	30 95		320		calcite pyrite veins @30° 1/30" thick pyrite nodules -2" x 1.5" pyrite blobs in zones round bdg planes	313-314 Chert Vein 30, bdg 75 clv30 acute - clv 45 obtuse	313 318	98 98		46919						—	—		
Gry blk slty calcar, slty graph, slty-mod silicic mudstone		45 21		45 58	25 50		330		pyrite defining bedding - dissem. zones calcite blobs along bedding	324- ang. lst. cobble trans. clv @25 obtuse to veins + bdg	323 328	97 98		46920						—	—		
as above but mod-highly silicic throughout and locally 333-334 mod calcar mudstone		25 20 55		64	35 X 50		340		pyrite pods in calcite pods	increase of calcite veins	333 338	95 98		46921						—	—		

CANEX PLACER LIMITED

HOLE No. DDH 13
SHEET No. 6 of 11
DD102

GRID: ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: ABC

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1" - 10' DATE: ____

ROCK TYPES AND TEXTURES	GRAPHIC LOG: Contacts	Veins	Faults	Bedding	Cleavage	Rock Type / Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
Grey blk slely calcar, slely graph, mod silicic mudstone		38		55	40		340	pyrite	intensely with calcite veined 347-348, & 349-349.6', minor pyrite in calcite pods, minor pyrite ll to bedding	Veins locally crenulated due to transposition @ 346' & 349 all ∠'s acute	343	98		46922						—	—		
							350				348	98											
Grey blk non calcar, slely graph, mod-highly silicic mudstone		30		75	40				pyrrotial pyrite in calcite pool 1.5" x 1.5" @ 350' + 352'; pyrite blebs, sub ll to crenulated calcite veins pyrite ll to bdg	crenulated calcite veins caught by trans position trans clv 25 all ∠'s acute except conjugate jts at 40	353	97		46923						—	—		
				88	40 X 25		360				358	97											
as above, locally slely-mod calcar 368-369		35		45	37 X 40				calcite blebs dissem throughout minor dissem pyrite blebs, pyrite in calcite veins		363	98		46924						—	—		
							370				368	97											
Grey blk slely calcar, mod calcar 376-377 & 380 mod silicic mudstone		23		70	70 X 30 23				pyrite - calcite blebs ll to transpos. bnds pyrite in blebs defining bdg	trans position of clv	373	98		46925						—	—		
							380				378	98											
Grey blk slely calcar, slely graph, mod silicic, mod calcar 388-389' Mudstone		23		82	25				pyrite in blebs parallel to bedding and along trans posed clv	bedding transposed Vein - bdg-clv-acute	381'	97		46926						—	—		
							390				387	98											
Grey blk, non calcar, mod calcar 394'-395, slely graph, mod silicic Mudstone		23 X 55		78	45 X 75				pyrite along bdg planes @ 1/4" spacing: pyrite in blebs ll to transpos clv 45° calcite veins @ 395', 1/2"	Vein - bdg - obtuse 23° 78°	392	98		46927						—	—		
							400				396	98											

CANEX PLACER LIMITED

HOLE No. DDH 1
SHEET No. 2 of 11
DD-102

GRID: •

LOCATION: _____ BEARING: _____ LATITUDE: _____ PROPERTY: _____

DATE COLLARED: _____ LENGTH: _____ DEPARTURE: _____ CORE SIZE: _____ LOGGED BY: ABC JAM

DATE COMPLETED: _____ DIP: _____ ELEVATION: _____ SCALE OF LOG: 1"-10' DATE: _____

ROCK TYPES AND TEXTURES	GRAPHIC LOG: Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
							400				401	95											
Gry blk non calc, slely graph, mod-highly silicic mudstone		15°		80	45		410		1" calcite vein @ 402-403; contorted ¼" pyrite bnd @ 403; 407'-410' calcite vein incorporating shale breccia; pyrite // bdg		403	95		46928						—	—		
											408	98											
Gry blk non calc slely graph, mod-highly silicic mudstone. 415-415' thin bndd (⅛") med dk gry mod calc mudstone + gry blk mds.		15 15		70	40		420		410-411 as 407'-410'; ¼" pyrite bnds locally; pyrite-calcite blobs, pyrite blebs	transposition clv shifted bed 15° veins @ 90° wrt each other	413	96		46929						—	—		
											418	98											
Gry blk non calcar, locally mod calcar 426-427, slely graph, highly silicic mudstone contorted pyrite beds + contorted mod gry blk sparse ic 20°/10'		44		76			430		pyrite occurs as massive pods as beds and in calcite veins.	probably equivalent to a shaly chert vein-bdg - acute	423	98		46930						—	—		
											428	97											
Gry blk non calcar, slely graph highly silicic mudstone with white to dk gry calcar beds locally 50/10'				80			440		pyrite occurs with calcar beds and locally as pyrite beds	calc beds highly contorted 60° bdg contorted	433	97		46931						—	—		
											438	97											
same as above							450		more pyritiferous bed as above	nil as	443	97		46932						—	—		
											448	98											
Gry blk non calcar, locally slely calc in white + med gry beds, mod graph, highly silicic mudstone; locally 10/10' calc beds				88			460		pyrite in nodules + discontn. beds associated with calcar horizons	bedding highly convoluted	453	97		46933						—	—		
											458	98											

CANEX PLACER LIMITED

GRID: ____ HOLE No. DDH 13 SHEET No. 8 of 11 DD102

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: EMH ABC

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1"-10' DATE: ____

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
Gry blk non calcar, mod graph highly silicic mudstone. Intensely calcite veined				54			460 – 470		4 only ¼"-½" pyrite beds 464-466 & 466-470 Calcite vein sub // to core axis pyrite trace in beds + veins	calcite beds + veins increasing	463 / 468	98 / 95		46934						–	–		
470-473 as above 473-480 Gry blk slely calcar slely graph, highly silicic mudstone Intensely calcite veined	? fm	50		14	50		480		trace pyrite in calcite veins + pyrite defining bedding	as above highly transposed bed, vein, trans clv acute	473 / 478	98 / 98		46935						–	–		
Gry blk non calcar, mod graph mod silicic mudstone continuous med to dk gry calcar beds 30/10' evenly distributed 486-490				70	60		490		trace pyrite along bedding. 490' - ½" pyrite bnd // to bdg.	calcite veins + bed increasing bdg - trans clv. acute calcar beds show mod concentration.	483 / 488	98 / 98		46936						–	–		
as above but slely calcar				67	56		500		pyrite associated with calcite - qtz beds	calcite veins + beds + calcareousness of rock increasing bedding - transpos clv acute	493 / 498	98 / 98		46937						–	–		
as above with more calcareous beds 30-40/10'				85	32 a		510		pyrite & calcar beds ½0"-⅒" 10/10'	as above local soft sediment deform parallel folding type	503 / 508	98 / 98		46938						–	–		
Gy-blk slightly to mod. calc. mod. graphitic, mod. silic mudstone with med-dk gray calc. beds. 20 @ 10'				80	43 a		520		Pyrite beds assoc. with calc. beds also dissem pyrite @ calc. beds.	45° = transposition plane. transp. plane does not affect all beds.	513 / 518	98 / 98		46939						–	0.2		

CANEX PLACER LIMITED

HOLE No. DDH 13
SHEET No. 9 of 11
DD 102

GRID: ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: EMM ABC

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1" - 10' DATE: ____

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
Gry blk heterogeneous (non-calcar to highly calcareous) mod-highly graph, slty siliciclastic mudstone 522'-526' - lt gry arg lst beds				69	59 W		520 530		pyrite occurs as beds locally < 1" apart	bdg - clv acute contact @ 520 based on change in graphite + limestone beds	523 528	98 95		46940						—	—		
530-533 Gry blk slty calcan mod-highly graph, slty siliciclastic mudstone 533-540 med gry fine grained mod graph, slty siliciclastic argillaceous limestone				80			540		pyrite associated with minor white calcite beds 533-540 fine grained pyrite along bedg and dissem		533 538	95 98		46941						—	—		
540-544 Gry blk highly calcan highly graph, mod siliciclastic mudstone with lt gry contorted beds 544-547' - same as 533-540 547'-548' - calcite, massive 548' → to				78	30		550		trace pyrite in lt gry. beds	bdg - trans clv acute; bdg highly transposed	543 548	95 97		46942						—	—		
555' same as 544-547 555'-557' - Intensely calcite veined mudstone brecciated. 557-560 Gry blk non calc, mod-highly graph, mod siliciclastic mudstone with mod gry-white beds averaging 20/10'			√	88	43		560		pyrite, associated with lt gry calcar beds	bdg - transposition clv, acute. Calc. beds show local contortions.	553 558	95 97		46943						—	—		
560 - Grey-blk slightly calc. mod. graphitic slightly siliciclastic mudstone Note minor (8/10 of) white calc. beds.				?	53		570		lithic pyrite notable. tr. dissem pyrite. <1%.	568-572 - "Poker chip" rock. degree of foldwg w/ white beds prevent	563 568	98 90		46944						—	—		
Gry blk, slty calcan, mod graph, slty siliciclastic mudstone fault gouge 572'-573		15 70	√	60			580		pyrite - calcite veins to", 2/10' 580 - Calcite vein 2" with angular mudstone inclusions	bdg - vein 70° opposite	573 578	90 90		46945						—	—		

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH 13
SHEET No. 16 of 11
DD102

LOCATION:	BEARING:
DATE COLLARED:	LENGTH:
DATE COMPLETED:	DIP:
LATITUDE:	PROPERTY:
DEPARTURE:	CORE SIZE:
ELEVATION:	SCALE OF LOG:
LOGGED BY: A/C J.M.M.	DATE:

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	Graphic Log: Rock Type Structure / Footage / Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
580-580[6] - Calcite veins with mudstone fragments 580[6] - 582[6] - med gry, mod graph, mod silicic arg. lst. 582[6] - 585 - dk gry, mod calc, mod graph, mod silic mudstone 585-587 - as 580[6]-582[6] ; 587-588 as 582[6]-585		80 0		78	22	580 590	pyrite blobs // bdg; pyrite-calcite blobs parallel to clv; pyrite in calcite beds + veins; numerous irregular calcite veins in lst	transposition clv 22 587 - Crenulated calcite vein at ≈ 0°; calcite crystals ¼" at 581	583 588	98 98		46946						—	—		
588-590 intensely calcite veined arg. lst. 590 - mudstone 590[6] 590[6] - 592 - as 580[6] - 582[6] 592-599 - as 582[6] - 585 599-600 as 580[6] - 582[6] 600 - 2" Mudstone 2" calcite	30 65	45 X 50		85	15 w X 50 w	600	numerous irregular calcite veins in lst; calcite blobs // bdg; minor pyrite pods in calcite; pyrite // bdg; more pyrite in lst.	interbedded arg. lst. and mudstone	593 598	97 98		46947						—	—		
600 - 601[6] - as 580[6] - 582[6], arg lst 602[6] - 602[9] ; 604[6] - 605 ; 608 608[6] 603 - 604 ; 606 - 607 Mudstone as 582[6] - 585 601[6] - 602[6] 605 - 606 602[9] - 603 607 - 608 604 - 604[6] 608[6] - 610		10 60		80	50	610	as above	as above Contact angles not constant, average 30° + 80° trans. clv 50°	603 603	98 98		46948						—	—		
610 - 612[6] - gry blk, sltly calcar, mod graph sltly silic mudstone. 612[6] - 613 - med gry mod graph, sltly silic arg. lst 613 - 620 - same as 610-612[6]	65 40	2 50		60		620	pyrite in calcite 1/20" veins; pyrite in calcite on bedding plane 3" calcite at 618	arg. lst with minor pyrite, 2" lns with feather-blob edges at 619	613 618	98 98		46949						—	—		
gry blk mod calcar, sltly graph, highly siliceous mudstone		80 38		50	55	630	pyrite - calcite blebs along bedding dispersed by trans clv. 625[6] - bedd // vein 80 feathered arg lst ē pyr calcite feathered arg lst	620 - same as arg. lst. at 619 but vein like; transpos - clv 55° ← core axis	623 628	98 98		46950						—	—		
630-634 - Gy-blk slightly calc, slightly graphitic, mod-silic mudstone 634-635 med. gray fine grained argill Lst. 635-638 Gy blk non-calc mod. graphitic, mod silic mudstone with calc beds (3 w 3ft). 638-639 same as 634-635	67	✓		54 T	54	640	massive pyrite assoc with calc. beds. Large calcite veins noted w Lst. and calcite beds // to trasp. w mudstone	Bedding rotated into transposition. Lst. shows gradded bedding. (core right side up. 636-638 - "poker chip"	633 638	98 95		46951						—	—		

CANEX PLACER LIMITED

GRID: ——

HOLE No. ODH-13
SHEET No. 11 of 11
DD 102

LOCATION: _____ BEARING: _____ LATITUDE: _____ PROPERTY: _____

DATE COLLARED: _____ LENGTH: _____ DEPARTURE: _____ CORE SIZE: HQ _____ LOGGED BY: J. M. M.

DATE COMPLETED: 27-7-75 DIP: _____ ELEVATION: _____ SCALE OF LOG: 1"=10' DATE: 27-8-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
639 - Gy-blk non-calc, locally slightly calc. slightly graphitic mudstone with minor calcite beds.		✓		46	46		640		pyrite assoc. with calcite beds and qtz-calc vein	Beddng still rotated w.r.t transposition.	643	98		46952						—	—		
649-652 - med gray fine-grained argill. Lst.									646-647 - qtz-calc vein over 10' ± 2% pyrite locally 20% pyrite	vote stylolite w qtz-calcite vein.	648	98											
652-653 - Gy-blk non-calc locally highly calc. slightly graphitic med silic mudstone. End of hole. DDH 13							650		pyrite w calcite pods.		653	98		46953						—	—		

CANEX PLACER LIMITED

09185

HOLE No. DDH-15
SHEET No. 1 of 12
DD-100

GRID: ——

Tri-par. test. at 700' dip = 40° Mineral Claim — X20

LOCATION: ——— BEARING: [035] N40°21'E LATITUDE: 22053.60 PROPERTY: Howard's Pass V-140.

DATE COLLARED: 27-7-73 LENGTH: 700 DEPARTURE: 82826.24 CORE SIZE: NQ LOGGED BY: J.M.M

DATE COMPLETED: 2-8-73 DIP: -60 ELEVATION: 5552.9 SCALE OF LOG: 1"=10' DATE: 28-7-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type	Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
Casing - tri-cone								0																
								80																
84-93 - dy-blk non-calc slightly graphitic mod. silic mudstone										note Limonite after pyrite	broken Rx. to 129. "pencil Rx"	84	0		46954									
								90																
93 - 105 - Lt. grey fine-grained. argill. lst. locally med grained.										tr. Limonite stain		93	10		46955									
								100																
105 - 121 dy-blk non-calc. locally slightly calc. slightly graphitic slightly silic mudstone.												sand. 103	0		46956									
												105	50											
								110				110	20											
												113.6	0		46957									
												115.6	05											
								120				120	70											
121 - 124.6 - med. gray coarse-grained argil. Lst.												124.6	70		46958									
124.6 126 - same as 105 - 121																								
126 - 129 - Lt. Gray med - grained. argil. Lst.								130				129	55											

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-15
SHEET No. 2 of ____
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1"=10' DATE: 28-7-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
129-130 - Gy-blk non-calc highly graphitic highly silic mudstone 130-131^6 - med.-gray med. to fine-grained argill. Lst. 131^6-135^6 - Lst. same as 130-151^6 135^6-140 - dark-gy-blk non-calc. highly graphitic-highly silic mudstone with med. gray	67 97	⊬					130 140		calcite veins	Rd type same as above but not as broken. Lst appear to be large clasts as indicated by non ∥ contacts Note 3 gray calc	133 138	95 95		46959									
disconf. non-calc. beds. 143. Gy-blk non-calc mod. graphitic highly silic mudstone with a few (<5 per foot max) white calc beds.				83	PD E. 0		150		rr. pyrite w gray beds pyrite occurs as conc. grains w	beds at 135° white bed highly contorted. ∘clean. shows transp.	143 148	95 95		46960									
same as above.				80			160		calc horizons and as massive beds up to ¼" thick. Py.		152 158	90 95		46961									
160-160^6 - Lst. clast. 160^6-161^6 - dark gray thin bedded non-calc. highly graphitic highly silic mudstone 161^6-169^6 - Gy-blk. etc. same as 143-160' 169^6-173 - mixed Gy-blk slightly calc.				84	68		170		¼" pyrite band w Lst. clast. pyrite occurs w v.f.g. blebs which define beddwg. (tr.) Pyrite rotated into	160^6-161^6 - thin-bedded chert.	168	95		46962									
mod. graphitic highly silic mudstone and Lt. gray highly graphitic argill. Lst. 173-178 - same as 161^6-169^6 178-180 - same as 160^6-161^6							180		cleavage. minor massive pyrite assoc with Lit.		178 180	95 90		46963									
180 - Gy-blk non-calc. highly graphitic highly silic mudstone with white calcite beds. Locally is gray, and shows more variety of beds than Gy-blk mudstone above. note Lst. at 188-188^6							190		¼" massive pyrite beds (2) noted at 188. Galena-sphalerite noted at 188, w transp. and near Lst. contact	transposition irregular but usually near 5°	188			46964									

CANEX PLACER LIMITED

GRID: ____ Scale change for mineralization

HOLE No. DDH-15
SHEET No. 3 of ____
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1"=5' DATE: 29-7-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
190-198^{6} - Gy-blk noncalc. mod. graphitic highly silic mudstone with minor white calcite beds				42			195		tr. galena noted w fractures.	cherty mudstone calcite beds show high amount of contortions.				46965									
198^{6}-199 - med. gray - med.-grained argill. lst. 199-204 - Gy-blk. - non-calc. mod. graphitic highly silic mudstone with white calcite beds.				73			200		Note massive ¼" pyrite band at lst. contact.		198	90											
204 - 205 - Gy-blk. med. to coarse grained. lst. 205 - 205^{6} - same as 199-204							205		Note gal. sph. assoc. with massive pyrite beds.					46966	.66	1.64				0.15	1.1		
205^{6} - med gray - non-calc. mod. graphitic highly silic thin-bedded mudstone.	—			47	5 a		210		Note remobilized sphl. and galena along beddng & 5% comb. locally.	5° cleav. = transp.	208	85	209.6	46967	3.68	3.24				1.9	2.7		
215-216 - med. gray highly argillaceous lst.				47	5 a		215		Pb-Zn locally 13-15% combined sulfide is conc. w transp. planes.		213	95		46968	4.80	13.5				2.6	9.0		
216 - dark gray - non-calc. slightly graphitic highly silic mudstone. is also thin-bedded. Locally Bx is highly graphitic Note small (¼ - ½") lst. clasts.	—			77	7 a		220		Note some beds 2 per ft) are highly (>50%) pyritiferous. Zal. - sph. noted w bed. 1-2% comb.		218	95		46969	1.41	6.64				1.2	5.9		

CANEX PLACER LIMITED

HOLE No. DDH-15
SHEET No. 4 of ___
DD-100

GRID: ___

LOCATION: ___ BEARING: ___ LATITUDE: ___ PROPERTY: ___

DATE COLLARED: ___ LENGTH: ___ DEPARTURE: ___ CORE SIZE: ___ LOGGED BY: J.M.M.

DATE COMPLETED: ___ DIP: ___ ELEVATION: ___ SCALE OF LOG: 1"=5' DATE: ___

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
221-221.6 Lt. gray fine-grained argill. Lst. clast.							220							46970	1.12	4.64				0.7	4.0		
221.6-222.6 Gy-blk non-calc highly graphitic highly silic mudstone.											222.6	75											
222.6-224 Lst. - shows Lst. clast w Lst.				63			225			note stylolites which are ⊥ to core axis					.06	.44				—	0.3		
224-227 dark gray. thin-bedded non-calc mod. graphitic mod. to highly silic mudstone.	—								224-227 Note tr. gal. sph.	although thin-bedded like above this Lx is more monotonous.	227.6	90		46971									
227-231 Gy-blk noncalc. highly graphitic highly silic mudstone				45			230		tr. gal. sph assoc. with pyrite beds	227-231 black	230	85		46972	0.15	1.14				—	0.7		
231-232.6 Lt gray fine-grained Lst. with lighter Lst. clasts (1/16" across).	—								note 2 ~1/4 <1" pyrite beds.	chery mudstone.				46973	1.56	9.76				1.0	6.7		
232.6-233 Thin-bed chert similar to 216 Lt.	—			83	25 ∪				Note coarse Pb-Zn sulfide w Lst.	25° cleave = transp.	232.6	55											
233-242 Lt. to med gray fine-grained slightly argill. Lst. Locally is thin	—						235		Note sph. and gal.					46974	0.54	2.36				0.05	1.45		
bedded. Note some mudstone interbeds. Note 3 rounded Lst. clasts.				60			240		w transposition <2%		236	95		46975	0.26	0.75				—	0.3		
242-246 Gy-blk to Lt. gray thin-bedded locally calc. highly graphitic mod. silic mudstone. Note approx. dozen Lst. clasts. these are subrounded.	—			76	15		245		242 Note Pb-Zn beds - these are not calc. Note remobilized (3-5% locally) Pb-Zn. assoc. with Lst.	highly contorted.	241	90		46976	0.85	3.04				0.25	1.7		
											242	95			1.16	3.60				0.4	2.45		
246-252 Lt. to med. gray fine grain argill. Lst. Note Lt. Lst. clasts that are subrounded are aligned ⊥ to cleavage	—			57	02		250		Pb-Zn w thin-beds and recrystallized Pb-Zn sulfide w calc. clasts.		247	95		46977									

CANEX PLACER LIMITED

HOLE No. DDH-15
SHEET No. 5 of ___
DD-100

GRID: ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: 1"=5' LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1"=5' DATE: ____

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
252-258 - Gy-blk slightly calc. mod graphitic highly silic mudstone with Lst. clasts ranging in size from 1/8" to 2" across.				ap	10		250 / 255		Pb-Zn in thin-beds which are not as calc. as 1-2%	ap = aprox. due to foldwg. Locally note extreem contortions and brecciation - are slump features	253	95		46978	0.61	2.80				0.25	1.8		
258-259 - Breccia with Lst. clasts and shaley mudstone matrix (looks like transposition of above Rks).				ap 75	7		260		Pb-Zn occur with pyrite. ≤1-2%.	cleav. is a transp-osition.	258	95		46979	0.93	4.12				0.4	3.2		
259-266 Gy-blk to Gray brown. thin-bedded calc. slightly graphitic mod. silic mudstone with Lst. clasts. Locally subrounded Lst. clasts are more abundant than thin-bedded mud-stone.				ap 80	4		265		Thin-beds look similar to lead-zinc beds noted in mineral-ization but do not note recrystall-ized gal & sph. and the thin beds are calc. - both features suggest that only trace Pb-Zn present. but locally 2% note Cal.	beddwg is highly contorted. Note beds of mudstone conform around Lst. clasts	263	98		46980	.82	2.88				0.3	1.95		
266-269 - Pyrite breccia - calcite matrix					8		270			Note intense foldwg.	268	98		46981	1.04	3.12				0.5	2.4		
269-295 - Gy-blk to dark gray slightly calc. slightly graphitic locally mod. graphitic slightly silic to mod silic mudstone with varing amounts of subrounded Lst. clasts					15		275		note mostly pyrite assoc. with Lst. clasts but tr. gal. also.		273	95		46982	0.59	4.92				0.3	2.6		
											275	98		46983	1.07	2.72				0.6	3.9		
↓ same to 295.				78	11		280		tr. pyrite in mudst. beds. 278 - note 1% gal-sph. in transp.	cleav. still transp.	280	98		46984	.40	.37				0.1	0.05		

CANEX PLACER LIMITED

HOLE No. DDH-15
SHEET No. 6 of ___
DD 100

GRID: ___ Scale change back to 1"=10'

LOCATION: ___ BEARING: ___ LATITUDE: ___ PROPERTY: ___

DATE COLLARED: ___ LENGTH: ___ DEPARTURE: ___ CORE SIZE: ___ LOGGED BY: J.M.M.

DATE COMPLETED: ___ DIP: ___ ELEVATION: ___ SCALE OF LOG: 1"=10' DATE: 30-7-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
↓		10 PC 40		53	10		290		tr. sph. dissem. tr. sph. & galena w Lst. clasts (tr). 290 - 2" calcite vein		288	95		46985	.25	.30				—	0.1		
														46986	.42	.83				—	0.3		
295 - 302 - Dark-gray - highly calc. mod. graphitic mod. silic mudstone Locally Rx is almost a argil. Lst.				73	40 op		300		Local brecciated bedded massive pyrite	48° = transposition	293 298	95 90		46989	1.34 .46 .03	1.51 1.15 .12				0.4 — —	0.95 0.6 —		
302 - 313' Gy-blk non-calc. highly graphitic mod. silic mudstone with few white calcite beds. 306-307' calc. zone. 306 - note 2" pyrite - calcite breccia				64			310		tr. pyrite assoc. with calcite beds.		303 308	95 95		46990									
313 - 319' Dark-gray - highly calc. mod. graphitic mod. silic mudstone Locally is almost argill Lst.							320		tr. pyrite w calcite beds.	319 - 333 - broken Rx.	313 Sand 319	90 85		46991									
319 - 332' same as 302-313 although is slightly calc.							330				321' 323 326 328	55 85 60 70		46992									
332' - 337 Lt. gray, locally graphitic argillaceous Lst. 337-343 - Gy-blk mod. calc. mod. graphitic slightly silic mudstone with calcite blebs.					21		340		331 - tr gal. sph. assoc. with calc. tr. pyrite along transp.	Note subrounded Lst. clasts w Lst. 21° = transposition Lst = banded Lst of other min. zones.	331 333 335 338	75 85 90 90		46993									

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-15
SHEET No. 7 of ____
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1" = 10' DATE: 30-7-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
to 343 - same as above.							340		note clast of thin-bed material with high pyrite		343	95		46994									
343-350 - Cy-blk non-calc. slightly graphitic slightly silic mudstone with calcite blebs.							350		tr. pyrite assoc. with calcite blebs.		347 348 350	95 95 95											
350 - Cy-blk non-calc. slightly to mod. graphitic, slightly to mod. silic mudstone with minor, sporatic calc. lenses and calcite white thin-beds.				53	15 W		360		tr. pyrite w calc. blebs.		353 355 357 360	90 85 90 85		46995									
same as above. ↓ note gradual increase in amount of calc. blebs.							370		368 - note 2 ½" pyrite beds.	Extremely monotonous Rx. 364-379 - Rx is broken and graphitic but no real gouge noted.	363 364 366 368 369½ 371	95 80 75 75 80 70		46996									
Cy-blk non-calc. locally calc. slightly to mod. graphitic mod. silic mudstone with calcite blebs almost pervasive. Also note few white calc beds.				83	5 W		380		pyrite w minor ... amounts 1% occurs w beds associated with calcite beds.		373 374½ 376½ 377½ 379½	85 80 85 80 85		46997									
↓ same as above.				64	7		390		↓ same as above.		382 384 385 388 390	95 85 85 90 95		46998									
↓ same as above				67			400		tr. pyrite occurs as diffuse pyrite beds (2 noted). and associated with calcite blebs.		392½ 393½ 397½ 400	95 90 90 90		46999									

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-15
SHEET No. 7 of ____
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1" = 10' DATE: 30-7-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
to 343 - same as above.							340		note clast of thin-bed material with high pyrite		343	95		46994									
343-350 - Cy-blk non-calc. slightly graphitic slightly silic mudstone with calcite blebs.							350		tr. pyrite assoc. with calcite blebs.		347 348 350	95 95 95											
350 - Cy-blk non-calc. slightly to mod. graphitic, slightly to mod. silic mudstone with minor, sporatic calc. lenses and calcite white thin-beds.				53	15 W		360		tr. pyrite w calc. blebs.		353 355 357 360	90 85 90 85		46995									
same as above. ↓ note gradual increase in amount of calc. blebs.							370		368 - note 2 ½" pyrite beds.	Extremely monotonous Rx. 364-379 - Rx is broken and graphitic but no real gouge noted.	363 364 366 368 369½ 371	95 80 75 75 80 70		46996									
Cy-blk non-calc. locally calc. slightly to mod. graphitic mod. silic mudstone with calcite blebs almost pervasive. Also note few white calc beds.				83	5 W		380		pyrite w minor ... amounts 1% occurs w beds associated with calcite beds.		373 374½ 376½ 377½ 379½	85 80 85 80 85		46997									
↓ same as above.				64	7		390		↓ same as above.		382 384 385 388 390	95 85 85 90 95		46998									
↓ same as above				67			400		tr. pyrite occurs as diffuse pyrite beds (2 noted). and associated with calcite blebs.		392½ 393½ 397½ 400	95 90 90 90		46999									

CANEX PLACER LIMITED

GRID: ____ HOLE No. DDH-15 SHEET No. 9 of ____ DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 31-7-73

ROCK TYPES AND TEXTURES	GRAPHIC LOG: Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
Gy-blk non-calc, locally slightly calc mod. graphitic, slightly silic mudstone. With a few calc. horizons.		38 ✓ ir		72			400		Pyrite (tr.) associated with diffuse calc horizons. Note one disontinuous ⅛" pyrite bed at 403.		403	95		47000									
407-409 Same as above but w/ intense irregular calcite veins											407	95											
409-409½-6" gouge - probable fault.				-							409½	95											
Gy-blk slightly calc locally non-calc. mod. graphitic to highly graphitic highly silic mudstone				87			410		1% pyrite noted as beds. - these beds contain qtz. pods. Pyrite is massive to diffuse.		413	90		47001									
											416	90											
							420				418	70											
Same as above.									same as above		423	70		47002									
											424	80											
											425	70											
425-441 - highly graphitic broken Rx. mixed with gouge. is fault zone.		✓					430		Note irregular calcite veins.		428½	75											
											433	70		47003									
											436	75											
							440				438½	75											
									440-440½ intense calcite veins.	- similar to appearance of "Garbage Rx.	441	85											
Gy-blk. slightly to mod. calc. slightly graphitic highly silic mudstone, with abundant calcite blebs along bedding and pyrite beds every 3 to 6".		45 RC.		78	45				Pyrite occurs in beds ⅛" thick and as disseminated grains pyrite 2-3%.		446	95		47004									
							450																
Same as above.				81	38				same as above		451½	90		47005									
											453	95											
							460				458½	95											

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-15
SHEET No. 2 of ____
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1"=10' DATE: 1-8-73

ROCK TYPES AND TEXTURES	GRAPHIC LOG: Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
Cy-blk. mod. calc. mod. graphitic mod. silic mudstone.				63			460		pyrite 2% as beds 3-6" apart and w calcite blebs.		463	95		47006									
											467	95											
							470				470	95											
same as above				84	40					Note movement along cleav.	473	90		47007									
							480				478	90											
480 - 483 - med. gray - thin-bedded slightly argillaceous Lst.				80	7				trace discrete pyrite grains along beddng	Note flame texture wdicated core is upside down.	483	95		47008									
483 - Cy-blk. non-calc slightly to mod. graphitic, slightly silic mudstone							490		Pyrite 1% - as beds and with calcite & blebs.	contacts are conformable.	488	95											
same as above.				63	40 op				Note much contortion w pyrite beds.	movement along cleav.	495	90		47009									
							500				497	95											
same as above		34		34	34				Note tr. pyrite w diffuse pyrite beds. (1% pyrite w Rx).	beddng rotated w to cleavage.	502	98		47010									
							510		note calcite veins w cleavage.		508	95											
same as above.		27 PC			27				511 note calcite veinwg		512	98		47011									
							520		note some (tr) Pyrite w cleavage.		517	98											

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-15
SHEET No. 10 of ____
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1"=10' DATE: 1-8-73

ROCK TYPES AND TEXTURES	GRAPHIC LOG: Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
Gy-blk non-calc mod-graphitic, slightly silic. mudstone. Note 5' calc bed - gray to white in color.		37		83			520		calcite veins.		523	98											
526' Gy-blk to dark gray - mod-calc. mod. graphitic slightly silic mudstone. Locally note med. gray highly calc. beds.									526 & 527 note pyrite-calcite pods 2" across. Pyrite also with calc. beds.		528	98		47012									
532 - Gy-blk non-calc. mod. graphitic slightly silic mudstone.		43		70	43		530		Note 2 calcite veins w cleav. per ft. tr. pyrite as discont. beds.		533	98											
											538	98		47013									
same as above							540				543	98											
548 - 550 - mod. calc. zone		43		84	43				note pyrite w calc. zone		548	98		47014									
same as 532 on		PC					550		and w veins.		553	98											
		38 PC			38					No distinct bedding noted.	558	98		47015									
Gy-blk non-calc mod-graphitic slightly silic mudst. e with some (mod.) calc blebs.		29		58	29		560		calcite veins.		563	98											
									563 - calc.-pyrite bed, 2" thick. tr. pyrite w veins and calc. blebs.		568	98		47016									
same as above but note Gray calc. bed at 569-570.		39		98	39		570		calcite veins // to cleav.		573	98											
570 - 578 - Gy-blk. slightly calc, mod. graphitic, slightly silic. mudstone									Pyrite as blebs with and without calcite and w calcite veins														
578 - same Rx as above but broken with intermitant gouge & irreg veins.		35		78	35		580				578	95		47017									

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-15
SHEET No. 11 of ____
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 2-8-75

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
same as above 584-585 - calcite veins. 588 - Gy-blk non-calc. mod. graphitic slightly silic mudstone. locally note highly graphitic gouge.				75			580 590		1% pyrite associated with . intense calcite	Note competent lenses ½ ft thick w fault zone.	583 585 586 588 590	85 80 80 75 75		47018									
595 Gy-blk. non-calc. mod. graphitic slightly silic mudstone. Note 7-med. gray-calc. beds over. 6ft.		30 deg 9		88	30		600		veinwg 598 - note ½" thick folded pyrite bed. also calcite wbed. → 600 - near vert calc.	½" calcite Py	593 596	70 80		47019									
601 Gy-blk slightly calc (20%) slightly graphitic slightly silic. mudstone. with sporatic, abundant gray mod. (20-25%) calc. beds. ½" thick. locally up to 50 per ft. 607-610 - Note lack of gray calc. beds		4		80	34		610		vein 1½" wide minor qtz 609-614 - large calcite	34° cleav. shows movement.	601 607	95 95		47020									
610 - same as 601-607. 616-619 - Note calcite pods with pyrite beds. (see remarks) 619 - Gy-blk slightly calc (10%) mod.				70	30 A		620		vein, minor qtz. tr. dissem py, .2-.4mm across w calc. beds 616-619 - note 3-5% pyrite. this is conc. w calcite	beds have been rotated by cleav. ½" Pyrite calcite	611 616	90 95		47021									
graphitic mod silic mudstone with abundant (up to 40 per ft) calc. (25%) - pyrite 25% bed.				78	42 A		630		pods. 622-623 - Note calcite vein - massive 10% qtz.	Beds disrupted along cleav.	622 625 628	95 90 90		47022									
633 Gy-blk non-calc. mod. graphitic slightly silic mudstone. 639-640 - same as above but calcareous.	74	33					640		636-637 - intense thin-irreg-calcite veins tr. pyrite w calcite veins.	*Garbage Rx.	632 637	90 90		47023									

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-15
SHEET No. 4 of 17
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: D.M.M.

DATE COMPLETED: 2-8-73. DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 2-9-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
640'-Cy-blk non-calc. mod. graphitic slightly silic mudstone.		1V		83	80		640		tr. pyrite is v.fg. (<.2mm) w lenses (1/20" long) along bedding; also note pyrite (.2-.4mm). Irregular veins.	large calcite gtz vein at 646.	642	95												
											645	90											
							650				650	95											
654-657 - Cy-blk, slightly calc (10-15%) mod. graphitic, slightly silic mudstone									note folded calcite beds at 656.		653	95											
									pyrite w calc. pods tr. pyrite, .2-.6 mm across.		655	95											
657-Cy-blk non-calc. mod. graphitic to highly graphitic locally.				85			660				658	90											
mod. silic mudstone.									note 1/10" pyrite beds with calcite 1 per ft. locally note wtense calcite veining: "Garbage Rk)".	Garbage Rk is due to faulting.	663	90											
665 - 687 - mixed fault gouge and non-calc. slightly graphitic mod. silicic mudstone.									tr. pyrite w pod (1/8-1/4") masses.		mud												
							670				668	70											
											669	0											
gouge is highly graphitic									673 - 6" of intense calcite veins.		673	80											
							680		↓		mud												
											681	20											
											mud. 683	50											
									↓		685	60											
											687	70											
Cry-blk non-calc. slightly graphitic, highly silicic mudstone.							690				690	85											
↓		40 PC		82	40 a				calcite veins. tr. pyrite. dissem. grains <.2mm.		693	90											
										697-700 - broken Rk.													
							700				700	90											

CANEX PLACER LIMITED

091185

HOLE No. DDH-18
SHEET No. 1 of 12
DD-100

GRID: Mineral Claim — X31

LOCATION: _____ BEARING: N35°17'E LATITUDE: 21845.98 PROPERTY: Howard's Pass Y.T. . Y-140

DATE COLLARED: 3-8-73 LENGTH: 7346 DEPARTURE: 82737.01 CORE SIZE: NQ LOGGED BY: J.M.M.

DATE COMPLETED: 10-8-73 DIP: -60 ELEVATION: 5523.0 SCALE OF LOG: 1"=10' DATE: 4-8-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
							0																
							80																
Gry-tan-non-calc. mod. graphitic non silic mudstone with dark grey clasts, pervassive (40% clasts). Note calcite associated with pyrite and transposition. Note what appear to be tr.				90	8		90			Rx. is competent and non-porous 100 kwg. 8° = transposition	88	0		47152									
calc. clasts. ↓							100		99' Note pyrite-calcite nodule →	2" calcite Py	93	98											
											98	98		53									
↓ 108-114 - Same as above but fewer clasts.				20			110		2" across. Note 3 massive pyrite beds ½" thick. Note pyrite beds locally up to		103	98											
											108	98		54									
114 - Same as 96				55	13		120		↓		113	98											
									↓		118	98		55									
122-123 - mod. calc. (20-30%) shows ⅛" calc. clasts (3 noted).				60	12		130		↓		123	98											
											128	98		47156									

CANEX PLACER LIMITED

HOLE No. DDH-18
SHEET No. 2 of 12
DD-100

GRID: ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 4-8-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type / Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
131-133 - calc (30-40%) zone				50			130		135-136 - massive pyrite bed - is about 30% of Rx.		133	98		47157									
											138	98											
same as above - Cry-tan - non-calc. mod. graphitic non-silic mudstone with dark gry-clasts.							140		pyrite occurs as pods with calcite pyrite = 3-4% of Rx. pods are ⅛ to 1" across.		143	98		47158									
							150				148	98											
161-163 - Gradational contact between Rx types.				63?	15 a					15° s transposition has rotated bedding making ca-bed reading uncertain	153	98		59									
							160				158	95											
163 Cry-blk. - non-calc. sh	---								note locally pyrite is transposed. pyrite 1-2% occurs w calcite pods ½"-⅛" across. calcite veins 30% of Rx.		163	98		60									
170-210 - large fault zone - with	---		15 PC		15		170				168	95											
coherent lenses contained with w in:									1%-2% brecciated pyrite masses w fault zone.														
172-173 - Cy-blk, slightly argill. Lst. with calcite veins - tense.		ir									176	85		61									
170-172 - Cy-blk slightly calc (10-15%). highly graphitic gouge with calcite veins		ir									179	85											
172-179 - same as 170-172 -							180																
179-183 - Cy-blk. non-calc. highly silic, highly graphitic mudstone "Garbage Rx.		ir	15		15				Note tr to 1% pyrite grains .5-1mm. - w transposition - clear planes.		183	85		47162									
183-185 - Cry-blk highly calc (40-45%) highly graphitic mod. silic mudstone											188	85											
185-181 - same as 179-183																							
190 - same as 183-185							190																

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-18
SHEET No. 3 of 12
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: N/a ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1" = 10' ____ DATE: 5-8-73

ROCK TYPES AND TEXTURES	GRAPHIC LOG: Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
190-203½ Cy-blk non-calc. highly graphitic mod to highly silic mudstone - intensly faulted and graphitic locally.				40 ?	30 op.		190		tr. pyrite - as pods and blebs with calc.	bocky chert modified by faultwg.	1900	X5											
											193	90		47163									
											197	90											
							200				200	85											
203½-204-Cy-blk mod. to coarse grained. Lst.									tr. pyrite w calc. pod. ½" across. also individual pyrite grains.		203	90											
204-228-Cy-blk. non-calc. highly graphitic mod. silic mudstone with gray non-calc beds. Beds are ½0" thick and vary w amount from 0 to 20 per ft. - Note														64									
									pyrite occurs w 1%-2% amounts as beds		207	90											
							210				209	85											
beds are not well defined.				85 ?	5				½0" thick. Pyrite w calc pods.	5° is strong transp. osition, note intense small. (3-4") amplitude foldwg.	213	95		65									
↓									↓	↓	218	80											
							220				221	80											
↓				20	5 op.				↓														
											225	85		66									
228-229-Cy-blk to med gray med-grained Lst. with minor calcite veins		/									228	90											
229-246-Cy-blk non-calc highly graphitic highly silic mudstone with non-calc med gray beds. same as 204-228.					7				Pyrite w tr. to 1% noted w calcite blebs and pods	transposition (7°) is only coherent planar feature	232	80											
											335	80		67									
Note calc. C 20-30% areas at 239 - and 243. both 6" long.																							
							240				240	80											
									↓		242	90											
					10				↓		243	85		47168									
↓																							
246-250 - fault gouge - highly graphitic non-calc.											248	90											
							250				250	90											

CANEX PLACER LIMITED

GRID: ____ HOLE No. 78 SHEET No. 4 of 12 DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M. + B.A

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 7-8-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
250-258-Gy-blk, non-calc. highly graphitic highly silic mudstone. (Garbage Rx locally).		✓					250		pyrite occurs w 1% amounts in beds and as broken masses. Note one grain of gypsum w a fracture.		253	95		47169									
257-258-med gray gillaceous Lst.											258	90											
258-269 Gy-blk · non-calc highly graphitic, highly silic mudstone with Gray mudstone clasts and beds - Garbage Rx - beds are contorted - 1/10-1/5" thick. Note few 7-8 sub-rounded Lst clasts.		✓		47	15 op.				1% pyrite - occurs as 1/5" pods with calcite → rims	1/5" (Py Calc) = pyrite-calcite pod	266	95		70									
		✓					270		Note locally massive pyrite beds 1/4"	Crudded bedding w/ Lst. indicates core is right side up.	269	90											
269-272-Gy-blk med grained Lst.									thick not 2 over 5 ft.		273	95		71									
272-274-Gry-blk non-calc highly graphitic highly silic mudstone.		IV																					
274-276-med-gry-thin-bedded 1/10" arg. Lst.		V		84																			
276-282 C-Gy-blk non-calc.							280		Note at 277.3" calcite-pyrite breccia		278	95											
282-283 PYRITE BRECCIA w/ CALC MATRIX 283-285 MUDSTONE - MOD SIL, CONTORTED BANDING, MANY VEINLETS CALCITE, ATTITUDES VARY 285-286 MUDSTONE - BLACK, MOD GRAPHITIC, BLOCKY NON CALC CALCAREOUS 286-288 MUDSTONE - MOD SIL, GRY BLK CONTORTED BANDING, NON CALCAREOUS 288-290 SIL MUDSTONE, GRAY BLK, MINOR CALC VEINS ONLY - LST CLAST AT 288'		✓		15 60	0 ≤15 0-10				282-282 C - highly graphitic calcite-pyrite breccia 288 - MINOR SPHAL. DISS. IN SILIC. MUDSTONE BANDS - USUALLY IN LIGHTER BANDS SPHAL. RED BROWN COLOUR	transposition 0° is only coherent plane. Pyrite breccia appears to be caught in cleavage. 0°.	283 286 290	95 90 95		72									
290-305 MUDSTONE - VERY - MOD SILICEOUS, GRY BLK CONTORTED BANDS, MUCH FINE SCALED CALC. VEINING. BANDS VARY LIGHT GREY TO DARK GREY. PY		✓ ✓ ✓					300		290-305 H_2S smell with DIL HCl minor diss. sphal. rarely visible. Pyrite Beds in more contorted transposed section	BEDDING + CLEAVAGE often close to 0° but quite variable to 60°	293 298	95 95		73									
305-306.5 LIMESTONE "CLAST" 306.5-307 SILIC BRECCIA (MIXED CLASTS IN CARBONACEOUS MATRIX 307-313 SIL MUDSTONE FINE BANDED GREY BLACK		✓ ✓		40	40 op.		310		1/4" Thick Pyrite at base of CLAST	CLAST COARSE XTALLINE BLOCKY CHERT REPLACEMENT	303 308	90 90		41704									

CANEX PLACER LIMITED

HOLE No. 18
SHEET No. 5 of 12
DD-100

GRID: ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____
DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: BA + S m
DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 8-7-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	SAMPLE No.	Pb. (Lab.)	Zn. (Lab.)	Ag. (Lab.)	Cd. (Lab.)		Pb. (XRF)	Zn. (XRF)	Ba. (XRF)	
307 – 313 MUDSTONE - V. SIL GREYBLACK NONCALC 313 – 317 MUDSTONE - MOD. SIL GREYBLACK WITH MINOR LIGHT GREY BANDS. CALC VEINLETS APLENTY 317 – 318 MUDSTONE - V. SIL, FINE BANDED NO OFTEN CALC VEINLETS 318 - 323 MUDSTONE - V. SIL FINE TO MEDIUM BANDED MODERATE TO INTENSE CALCITE VEINING		✓ ✓		0-10 60	35 OP 5 OP		310 320		MINOR H_2S SMELL WITH HCL (SPHAL ?) MUCH FINE CALCITE VEINLETS ALONG BEDDING & CLEAVAGE DISS. SPHAL. BAND AT 316.5 319 2" CALCITE VEIN	BLOCKY CHERT OR SURFACE OF ... ? BEDDING VARIABLE	313 318	80 85		47175									
323 - 325.5 LIMESTONE - CLAST? GRADED BEDS FINE TO MEDIUM GRAIN 325.5 - 326.5 MUDSTONE - V. CONTORTED, SIL. WITH CALC BANDS & MINOR PbS 326.5 - 335 MUDSTONE - MED TO V. SIL, MINOR GRAPHIC GREY BLACK, MINOR CALCITE VEINING		✓		50	30 OP		330		322.5 QZ/CALC/PYRITE BRECCIA MINOR PbS. 326 MINOR PbS, ZnS	FOSSILS ?? AT 323 LST CLAST ? SHOWS PLASTIC OR/AND REACTION CONTACT GRADED BEDDING SHOWS APPARENT WRONG WAY UP	323 328	90 90 75		76									
33?. CALCITE - 6" VEIN 335 - 341.5 MUDSTONE - SIL. WITH OCCASIONAL CONTORTED BEDS, QZ/CALC VEINLETS GREY BLACK WITH MINOR GREY CARBONATE BEDS. MOD. GRAPH.		✓					340		334 ¾" QZ/CALC VEIN INCREASE IN FINE DISS. ZnS	MINOR STYLOLITE DEVELOP. BEDDING VARIABLE	333 338	80 80		77									
341.5 - 344.5 MUDSTONE - INCREASE IN GREY LIMEY BANDS, CONTORTION & TRANSPOSITION MOD. GRAPH., MINOR SILICEOUS BANDS 344.5 - 346.6 - lst. - med gray, well bedded, slightly argillaceous lst. 346.6 - 347.6 - mudstone - gy-blk non-calc. mod. graphitic, highly silic mudstone 347.6 - 348 - Lst. Lt. gray - fine-grained ... lst.				71			350		344 MINOR PbS ASSOCIATED WITH BEDDING PARALLEL VEINLETS 344.6 - irreg. calcite veins in lst. 346.6 - irreg. calcite veins and/or beds	BEDDING SHOWS SMALL 3" S FOLDING	343 347	95 90		78									
348 - 352 - mudstone - gy-blk - non-calc. mod. to slightly graphitic, highly silic mudstone. 352 - 353 - massive white calcite. 353 - mudstone, gy-blk non-calc. mod. graphitic highly silic mudstone with white silic beds.					43		360		348-352 - minor irreg. qtz veins. Trace v.f.g. pyrite assoc. with qtz trace. fine-grained pyrite masses; masses are		351 353 355 359			79									
... to 370.				25	44		370		½" long.	note contortions w. white silic beds.	Tube ... rock 365 367 370			47180									

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-18
SHEET No. 6 of 12
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 8-8-73.

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
Mudstone — cy-blk non-calc. mod-graphitic, highly silic mudstone with white qtz beds.				30	20 op.		370		Note tr. f.v.g. pyrite. Note irregular calcite veins at 375'-375.6'.	Received word requesting rock name first. Jm. Note requested change implemented. 370'-Note spotted bed with calcite blebs.	372	90											
370-372 - fault zone - highly graphitic mixed gouge and broken Rx.											375.6	90		47181									
372-375.6 - Lst.-lt. gray-fine-grained [illegible] lst.											378.6	90											
378.6-380 - mixed mudstone & Lst. Rx types same as 370-378 and 378-379.6.										20° cleav. = transposition		90											
380-390 - mudstone same as 375-378.6. Note Lst. clast at 383.6' .2" across. Also at 376.6' .3" across.							390		383 - Lst. clast shows 1/10" pyrite halo. Probable microscopic sulfide indicated by H_2S - after HCl.		383.6	90											
390-391 - Lst.-lt. gray med grain Lst.											385	90		82									
391-397 - Mudstone. - cy-blk non-calc. mod-graphitic, highly silic mudstone - with white silic beds.											387	90											
397-402 - mudstone - Dark-gray non-calc. slightly graphitic highly silic mudstone.				10	15		400		fine-grained dissem. pyrite. trace amount. 397-402 - trace dissem. sphalerite - 3 ea. 8 mm.	Locally note wtevs. folding and breccia has occurred.	390	95											
402-403 - mudstone same as 391-397											393	90											
403-403.6 Lst., same as 390-391.											396	90		83									
403.6-405 - massive qtz-calcite. Rx is broken.												95											
405-414 - mudstone - Gray-blk non-calc. mod-graphitic, highly silic mudstone with white qtz beds.		20							Lst. clast 5" across - note individual pyrite grains 1/2" from contact. pyrite grains are .5-7mm across.		401											
407-408 - fault zone - graphitic gouge.											403	95											
414-415 - mudstone - Dark-gray non-calc. slightly graphitic.											405.6	90		84									
highly silic mudstone.											407	90											
415 - mudstone. - cy-blk non-calc. mod. to highly graphitic, highly silic mudstone - with white qtz beds.											NOX	90											
425-5" Lst clast.											409.6	90											
				15	34		410				411	90											
											413	90											
											415	85		85									
									trace dissem. sphalerite.	414-415. This "dirty" mudstone. note dissem. calcite, & pyrite without preferred orientation	417	90											
				20	40 op.		420				418	85											
											421	85											
				50	41 op.		430		tr. dissem. sphalerite c. 5 mm across.	41° cleav. = transposition	426	85		47186									
											sand. 429	60											

CANEX PLACER LIMITED

GRID: ______

DD-100

LOCATION: ______ BEARING: ______ LATITUDE: ______ PROPERTY: ______

DATE COLLARED: ______ LENGTH: ______ DEPARTURE: ______ CORE SIZE: ______ LOGGED BY: J.M.M.

DATE COMPLETED: ______ DIP: ______ ELEVATION: ______ SCALE OF LOG: ______ DATE: 10-8-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	Footage	MINERALIZATION	REMARKS
mudstone - same as above. - Gray-blk non-calc. mod. graphitic, highly silic mudstone. 437 - mudstone - Dark-gray - non-calc. mod. graphitic, highly silic mudstone.		✓		81	58	430–440	tr. dissem. sphalerite <.5mm. tr. pyrite associated with qtz beds & veins tr. sphalerite w fractures w fractures	looks like poorly gradded material.
439 - Lst clast 4" across. 440 - 3" massive calcite. 440³ - mudstone Gray-blk. non-calc. slightly graphitic, highly silic. 442 - mudstone - Gray to brown thin-bedded (<1/50" thick) non-calc., slightly graphitic, highly silic mudstone.	85			85	53 a	440–450	V.f.g (<.4 mm) sphalerite and galena. 1% Pb and 5% Zn. Note. these are w beds but conc. w transposition. also abundant pyrite beds.	53° cleav. = transp. Mineralized mudstone looks like variation of thin-bedded chert. Lst. without transposition contains <1% Pb-Zn.
with Lst. clasts up to 2" across. 448 - 448⁶. Lst. Lst breccia clast 448⁶ - 449 - mudstone same as 442-448 449 - 450⁶ - Lst. bedded Lst. 450⁶ - 455 - mudstone - Gy-blk non-calc. highly graphitic, highly silic mudstone with white qtz veins & beds.				folding	30	450–460	Lst only shows 1% sphalerite - this appears recrystallized	Note: Green material where Rx broken. 449-450⁶ - truncation planes w Lst. Lst. right side up.
455 - 457 - mudstone - Same as 442-448 457 - 462. Lst. Lt. gray. bedded Lst. 462 - 494 - mudstone - brown to gray to gray-blk thin-bedded slightly calc. (5-15%) slightly to mod. graphitic. mod. silic, locally highly silic mudstone with Lst. clasts				80		460–470	Galena and sphalerite are w thin-bedded mudstone. Galena and sphalerite conc. and coarser >1mm at Lst. - mudstone contact.	457-467 - Lst. shows small amount of transposition. Note extreem folding: most is related to folding around Lst. clasts
ranging in size from 1/4" to 8" across. ↓				folding		470–480	472-472⁶ - pyrite - calcite breccia. Note Locally pyrite grains conc. along edges of Lst. clasts.	
↓				55	32	480–490	Pb-Zn. = 5-6% combine. occurs mostly w thin-mudstone beds. <.1mm. grain size. tr. coarse .1-.5mm sphalerite noted w Lst.	

FOOTAGE BLOCKS	EST. CORE REC.
435	50
437	60
440	90
441	90
443	90
444⁶	90
449⁶	95
453	90
454	90
458	90
463	95
466⁶	98
470	95
473	95
478	95
479	90
485	90
485	90
489	95
490	70

COMPOSITES	SAMPLE No.	Pb. (Lab.)	Zn. (Lab.)	Ag.	Cd.		Pb. (XRF)	Zn. (XRF)	Ba.
	47187								
	47188	1.78	2.19						
	47189	1.18	8.16						
	47190	1.54	5.20						
	47192	0.05	0.48						
	47193	0.42	1.55						
	47194	3.20	9.00						
	47195	0.99	1.94						
	47196	1.06	3.84						
	47197	2.36	8.08						
	47198	0.66	1.45						
	47199	1.61	8.48						
	47200	3.28	6.80						
	47201								
	02								
	03								
	47204								

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-18
SHEET No. 8 of 12
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1"=10' DATE: 10-8-73.

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	GRAPHIC LOG: Bedding	GRAPHIC LOG: Cleavage	GRAPHIC LOG: Rock Type Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
same as above.				fold-ing			490		note 3-4% Galena+Sph. conc. along Lst clast boundaries and transposition planes.														
494-501 6. mudstone - Gy-blk mod. calc. (20-25%), mod. graphitic, mod. to highly silic mudstone, with Lt. gray Lst. clasts											495	90		47205									
											498	85		06									
501-503. Lst. - med. gray. fine-grained							500		Note coarse >1mm brown sphalerite					07									
mod. argillaceous Lst, 502-503 is highly transposed									approx. 1% Pb-Zn combs 10-15% in transposed Lst. less than 1% Pb-Zn in un-transposed.		503	90		07									
503-505 - mudstone - same as 494-501 6											506	90		08									
505-510 6 - Lst. - Lt. to med. gray - bedded Lst. with transposed beds.				85	30 deg.																		
510 6-513 - mudstone - Gy-blk. non-calc.				75	35		510							47209									
mod. graphitic, mod silic mudstone, with Lst. clasts.									tr. gal-sphal. in calc. Rx. as individual disem. grains.														
513-518 - mudstone - Gy-blk slightly calc. (5%) mod. to highly graphitic highly silic mudstone. with white calcite-qtz beds.										27° cleav. = transposit.	513	90		10									
											516	90		11									
											517	85		12									
518-522 - Lst. gray-blk fine-grained				88	27		520							13									
Highly argillaceous Lst.											522	95											
522-528 - mudstone - Gy-blk. thin-bedded slightly (5-20%) calc. slightly to mod. graphitic. highly silic mudstone									v.f.g. <1mm galena and sphalerite. 4% Pb-Zn.	pyrite in pyrite-texture 	526	95		14									
528-529 6 - mudstone - Gy-blk non-calc. slightly graphitic highly silic mudstone with pervassive Lt. to white slightly				75	35 a				tr. dissem. galena-sph.														
							530							47215									
(0-5%) calc. beds. 1/10" thick 25/1°											531	90											
529 6-530 - Lst. - transposed banded Lst.				80					Note: lack of gal-sphl. in transposed Lst.		533	90		16									
											534 6	90											
530-539 - mudstone - Gy-blk non-calc. slightly graphitic, mod. silic mudstone with minor calc. - pyrite beds (2/1")		✓							Intense calcite veins		536 4	95		17									
539-587 - mudstone. - Gy-blk							540							18									
non-calc. slightly graphitic, mod. silic mudstone with ½-1 ½" pyritiferous calc beds (2/10')									massive pyrite in beds. overall pyrite tr. to 1% of Rx.		541	98											
											543	90											
											547	98		47219									
											548	90											
											550	95											
							550																

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-18
SHEET No. 9 of 12
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: 10-8-73. DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 10-8-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
see 539 -				84			550				553	90		47220									
											556	95											
							560				557	90											
mudstone see 539'				85	43				Note 2.5% opht. as dissem. grains. <.5mm. 565' - Note 3 calcite beds & associated veins. 568 - massive pyrite bed(?) 3" across.		561	90		21									
											563	90											
											566	95											
							570																
mudstone - see 539'				85	50				↓ pyrite w tr. amounts locally within 3" bed 20%. as discrete grains. along calc. beds.		571	95		22									
											573	85											
							580				576	85											
mudstone - see 539.		47 PC		78	47 OP				calcite veins tr. pyrite w calcite blebs.		Mud			23									
											583	0											
587 - 591 - mudstone - Gray - blk. slightly calc. (5-15%) slightly graphitic, highly silic mudstone.											587	0											
							590				591	80											
591 - 592 - mud. fault zone.									Mud <1% Zn+Pb.	Note mud. burns!	593	80		24									
592 - 607 - mudstone - Gray - blk slightly calc. (5-15%) slightly graphitic mod. silic mudstone. note 1 to 5% white calcite blebs define beds.		46 PC		78	46 OP				trace pyrite w calcite blebs.														
									pyrite - <3% - as		598	98											
							600																
									pyrite beds.		603	95		47225									
607 - 610 - mudstone - Gray - blk non-calc. slightly graphitic highly silic mudstone.				75					Note pyrite blebs without calcite		608	98											
							610																

CANEX PLACER LIMITED

HOLE No. DDH-18
SHEET No. 10 of 12
DD-100

GRID: ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 10-8-73

ROCK TYPES AND TEXTURES	GRAPHIC LOG: Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
610'-627' - mudstone - cy-blk - slightly (5-8%) calc. mod. graphitic, mod. to highly silic mudstone, with 5-10% calcite blebs, and 1/20-1/10" pyrite beds. 15 to 20/1"				77			610 620		pyrite - occurs w minor (1-3%) as thin beds. -	Note lack of visible transposition	613 618	95 95		47226									
627' - 631' - mudstone - cy-blk non-calc. slightly to mod. graphitic slightly silic mudstone.				77			630		621 - note 1" massive pyrite - calcite pod.	In some areas pyrite beds appear to be clasts.	623 628	95 95		27									
631' - 637' - mudstone - cy-blk. slightly calc (5-15%) slightly graphitic mod. silic mudstone with 5% calcite blebs. 637' - 638' - mudstone - Dark-gray.				88	73 a		640		pyrite 1-5% as diffuse beds 1/2" thick pyrite		632 638	95 90		28									
highly calc. (30-35) highly graphitic highly silic mudstone. - 638' - 641' mudstone - cy-blk slightly (10-15%) to non-calc. slightly graphitic, highly silic mudstone 641' - 648 - Lst. white and med. gray thin-bedded f.g. Lst.				52			650		grains 1mm. tr. pyrite grains along beddwg.	Flame texture in Lst. indicates core is upside down although this may be a large clast.	642 647	90 95		29									
648 - 674. - mudstone - cy-blk non-calcareous, slightly graphitic mod. silic mudstone. with 1% calcite blebs. 550-550' - fault - 6" of fault gouge is highly graphitic.			45 a	83	45 a		660		note 3 calcite veins 11 to cleav.		651 653 655 660	90 90 95 95		30									
663 - 665' - fault - mixed gouge and broken Rx. both are graphitic.				78	50 a		670		661 - 1" calcite vein		663 664 665' 666' 668	90 85 85 85 85		47231									

CANEX PLACER LIMITED

GRID: ____ HOLE No. DDH-1
SHEET No. 11 of 12
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____
DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.
DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 11-8-73.

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
see 648-674							670																
674-683 mudstone - cy-blk - non-calc slightly graphitic - highly silic mudstone.				84	53 a				tr. med. (1mm) grained pyrite.		671½	85		47232									
											675	90											
							680				680	90											
683-688 - mudstone - cy-blk non-calcareous, slightly graphitic highly silic mudstone with abundant irregular grey beds.		50 a		90					tr. pyrite w calcite veins tr. pyrite dissem. pervassive.		683	90		33									
688-713 - mudstone cy-blk. non-calc											688	85											
							690																
slightly graphitic mod. silic mudstone ↓				87	PB.				tr. dissem. pyrite ↓		693	98		34									
											698	95											
							700																
↓				85	PB.				↓		703	95		35									
											mud. 709	40											
							710																
713-734½ - mudstone - cy-blk slightly (0-15%) calc. slightly graphitic, mod. silic mudstone. Note 5% is ≤ 1mm calcite blebs - pervassive				89	57 a				tr. to 1% pyrite associated with calc. lenses and pods.		Tube dist. lost 713	80		36									
											717	85											
							720																
mudstone - same as above ↓				65 ?					Note 2 types of pyrite by color.	Note folding.	722	85		47237									
											726½	80											
											729	80											
							730																

CANEX PLACER LIMITED

HOLE No. DDH-73-1
SHEET No. 12 of 12
DD-100

GRID: ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1"=10' DATE: 12-8-73

ROCK TYPES AND TEXTURES	GRAPHIC LOG: Contacts	Veins	Faults	Bedding	Cleavage	Rock Type	Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
mudstone: same as above.								730		tr. pyrite assoc. with white calcite.		731	85											
												734	80		47238									
End of hole.																								

CANEX PLACER LIMITED

HOLE No. 26
SHEET No. 1 of 9
DD-100

00185

GRID: ____ *Mineral Claim — X16*

LOCATION: Irwins Lode	BEARING: N02°55 E	LATITUDE: 23280.51	PROPERTY: Howards Pass Y.T.
DATE COLLARED: 31-8-73	LENGTH: 500 ft.	DEPARTURE: 81088.20	CORE SIZE: NQ — LOGGED BY: J.M.M.
DATE COMPLETED: 5-9-73	DIP: -60	ELEVATION: 5165.2	SCALE OF LOG: 1"=10' — DATE: 1-9-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	SAMPLE No.	Pb. (Lab.)	Zn. (Lab.)	Ag. (Lab.)	Cd. (Lab.)		Pb. (XRF)	Zn. (XRF)	Ba. (XRF)	
							0–10																
mixed mudstone & Lst. Gray thin bedded non-calc. mod graphitic highly silic mudstone and lt to med. gray Lst.							10–20		1% pyrite. trace gal. sphl. w thin-bedded chert. tr. Pb-Zn thinbeds ↓	Rx Broken mixed thin-bedded chert & Lst. clasts. Note isoclinal folding w thin beds of mudstone	11 13 17 20	0 60 70 75											
mixed mudstone - Lst - same as above				80			20–30		↓ ↓ ↓		22^6 26^6	80 65											
mixed mudstone - Lst. - same as above.							30–40				31 32^6 36 39^6	80 70 80 70											
39-61 - Fault zone - Rx type same as above - locally note broken Rx & gouge ↓		√ √ √					40–50		Note lack of mineralization (Pb-Zn) w fault zone - maybe due to dominance of Lst.		tube dunit Lode 43^6 44^6 48	 0 70 0											
↓ ↓		√ √					50–60		↓ ↓		tubed in 1 loc. 52 52^6 54 56^6	 50 60 75 80											

CANEX PLACER LIMITED

HOLE No. 26
SHEET No. 1 of 9
DD-100

GRID: ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: I.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 1-9-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
61 - mixed mudstone & Lst - dark gray non-calc. mod. graphitic highly silic. mudstone and lt. gray to med. gray arg. Lst.				40	30° a		60		Thin - Pb-Zn beds ± 1-2% Pb-Zn. Pyrite semi massive Gal.	thin-bedded chert with discont. Lst. 20° A. Plane of	63	80											
											66	95											
							70				68	90											
mixed mudstone and Lst - same as 61' Note more < ¼" Lst. clasts than above.				50	30				5-10% Pb-Zn... w thin - Pb-Zn beds. Pyrite grains conc. around edge of Lst. clasts.	small folds. Beds w/o cleav. locally note beddings rotated w/o transposition	716	80											
											726	80											
							80				79	85											
mixed mudstone & Lst. same as above except some mudstone beds are slightly calc. (10-15%) beds are still < 1/40" thick				40 to 50° fold wy					same as 70-80		83	70											
							90				88	90											
mixed - mudstone & Lst. - same as 79. Note few small Lst. clasts.				40 fold wy					same as 70-80 but also note 10-20% Pb-Zn w bended Lst. locally.		93	95											
											97	95											
							100				100	95											
mixed Lst and mudstone Lt. gray fine-grained arg. Lst and Gy. to brown non-calc mod. graphitic highly silic mudstone									same as 70-80		103	90											
											104	85											
											105	70											
		√							Thin - Pb-Zn beds contain 5-7% Pb-Zn - local.	similar to above but Lst more abund and than mudstone = decrease w	1076	90											
		√					110		note qtz veins														
										Pb-Zn values.	113	85											
			0						small fault with lft movement contain gal.														
											118	90											
							120				119	90											

CANEX PLACER LIMITED

GRID: _____

HOLE No. DDH-26
SHEET No. 3 of 9
DD-100

LOCATION: _____ BEARING: _____ LATITUDE: _____ PROPERTY: _____

DATE COLLARED: _____ LENGTH: _____ DEPARTURE: _____ CORE SIZE: _____ LOGGED BY: J.M.M.

DATE COMPLETED: _____ DIP: _____ ELEVATION: _____ SCALE OF LOG: _____ DATE: 2-9-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	GRAPHIC LOG Footage	GRAPHIC LOG Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
119' - mudstone - cr buff - blk slightly calc. 40-60% slightly graphitic highly silic mudstone.				5	5° PB.		120		tr. sph.-gal. tr. dissem pyrite 128 - calcite-pyrite breccia.	Note 50% calc. & lst. locally is arg. lst. Note isoclinal fold ½ λ 5' to	123 126	98 95											
mudstone - same as 119'		✓		35 fold wg			130		tr. dissem. pyrite along beddwg tr. sph. (1%) noted as dissem. along beddwg	8" approx.	131 135'	98 98											
mudstone - same as 119'		37 KB		37	?		140		same as 130 to 140		141 143' 146' 147 150	95 85 80 80 95											
mudstone - same as 119'		47 BC.		34	47 OP		150		same as 130-140		153 154' 158	85 85 85 c											
mudstone - same as 119'		0 V	?		0		160		same as 130-140 qtz-calcite veins		162' Sandy 166'	85 80											
170' - lst - grey f.g. banded arg. lst. 173 - mudstone - Gy-blk. slightly (10-20%) calc. mod. to highly graphitic highly silic mudstone.					45		170		13-15% Pb-Zn - in bands in banded arg. lst. tr. dissem. pyrite.	Note min. mudst. clasts in veins	170 172 174 175' 178	90 80 80 75 80											

CANEX PLACER LIMITED

HOLE No. DDH-18
SHEET No. 10 of 12
DD-100

GRID: ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 10-8-73

ROCK TYPES AND TEXTURES	GRAPHIC LOG: Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
610'-627' - mudstone - cy-blk - slightly (5-8%) calc. mod. graphitic, mod. to highly silic mudstone, with 5-10% calcite blebs, and 1/20-1/10" pyrite beds. 15 to 20/1"				77			610 620		pyrite - occurs w minor (1-3%) as thin beds. -	Note lack of visible transposition	613 618	95 95		47226									
627' - 631' - mudstone - cy-blk non-calc. slightly to mod. graphitic slightly silic mudstone.				77			630		621 - note 1" massive pyrite - calcite pod.	In some areas pyrite beds appear to be clasts.	623 628	95 95		27									
631' - 637' - mudstone - cy-blk. slightly calc (5-15%) slightly graphitic mod. silic mudstone with 5% calcite blebs. 637' - 638' - mudstone - Dark-gray.				88	73 a		640		pyrite 1-5% as diffuse beds 1/2" thick pyrite		632 638	95 90		28									
highly calc. (30-35) highly graphitic highly silic mudstone. - 638' - 641' mudstone - cy-blk slightly (10-15%) to non-calc. slightly graphitic, highly silic mudstone 641' - 648 - Lst. white and med. gray thin-bedded f.g. Lst.				52			650		grains 1mm. tr. pyrite grains along beddwg.	Flame texture in Lst. indicates core is upside down although this may be a large clast.	642 647	90 95		29									
648 - 674. - mudstone - cy-blk non-calcareous, slightly graphitic mod. silic mudstone. with 1% calcite blebs. 550-550' - fault - 6" of fault gouge is highly graphitic.			45 a	83	45 a		660		note 3 calcite veins 11 to cleav.		651 653 655 660	90 90 95 95		30									
663 - 665' - fault - mixed gouge and broken Rx. both are graphitic.				78	50 a		670		661 - 1" calcite vein		663 664 665' 666' 668	90 85 85 85 85		47231									

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-1
SHEET No. 11 of 13
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 11-8-73.

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
see 648-674							670																
674-683 mudstone - cy-blk - non-calc slightly graphitic - highly silic mudstone.	—		▨	84	53 a				tr. med. (1mm) grained pyrite.		671.6 675 680	85 90 90		47232									
683-688 - mudstone - cy-blk non-calcareous, slightly graphitic highly silic mudstone with abundant irregular grey beds.	—	50 a		90			690		tr. pyrite w calcite veins tr. pyrite dissem. pervassive.		683 688	90 85		33									
688-713 - mudstone cy-blk. non-calc slightly graphitic mod. silic mudstone.																							
↓				87	PB.		700		tr. dissem. pyrite		693 698	98 95		34									
↓				85	PB.		710		↓		703 mud 709	95 40		35									
713-734.6 - mudstone - cy-blk slightly (0-15%) calc. slightly graphitic, mod. silic mudstone. Note 5% is < 1mm calcite blebs - pervassive	—			89	57 a		720		tr. to 1% pyrite associated with calc. lenses and pods.		Tube ended in calc. 713 717	80 85		36									
mudstone - same as above ↓				65 ?			730		Note 2 types of pyrite by color.	Note folding.	722 726.6 729	85 80 80		47237									

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-1
SHEET No. 12 of 12
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1"=10' DATE: 12-8-73.

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
mudstone: same as above.							730		tr. pyrite assoc. with white calcite.		731	85											
End of hole.											7346	80		47238									

CANEX PLACER LIMITED

HOLE No. DDH-22
SHEET No. 1 of 2
DD-100

GRID: ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 3-1-73

ROCK TYPES AND TEXTURES	GRAPHIC LOG: Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
mudstone - dy-blk slightly calc. 10-15% mod. graphitic highly silic mudstone. 183-184 - dy now-calc. mod. graphitic highly silic mudstone. 184 - mixed mudstone & Lst. dy-blk slightly calc. mod. graphitic highly silic mudstone with lt. gray dy Lst. clasts & beds.		60		?	? 60 ?		180 190		2-3% pyrite w calcite rich areas. calcite-qtz vein: tr. gal-sph. w Lst clasts < ½" across.	messed up thin-bedded chert.	183 188	85 85											
↓		↓	↓	80 ?			200		1-2% gal-sph. occurs as blebs and w gashes. locally note gal-sph. w trace sp.	fault based on gouge high graphite	193.6 197	90 85											
same as above except mudstone contains thin-beds locally. to 212 locally Not calc.				20	20 PB		210		pyrite (tr) as rims on outside edge of Lst. clasts	w tense calcite veins ← is black blocky chert. beddg rotated w to clev.	201.6 202.6 204 208	75 80 90											
mudstone - dy blk mod (20-30%) calc. mod. graphitic highly silic mudstone with Lst. and calcite clasts. is thin-bedded locally.				65	5		220		tr. dissem pyrite locally Pb-Zn beds 5-6% Pb-Zn brownish material w Lst. clasts may be sphl.	Note w tense small scale folding	213 217 220	90 90 85											
mudstone - same as above.			? ? ? ? ?	?	?		230		? poor recovery.	Note 221-239 - Rx locally w tensly broken but no gouge Noted is possible fault zone.	221 128	85 10											
mudstone same as above ... 234 Note black med. grained Lst. ball.			? ? ? ? ?	?	?		240		tr. pyrite - Locally pyrite bed.		sand 233 239.6	60 60											

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-1
SHEET No. 11 of 13
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 11-8-73.

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
see 648-674							670																
674-683 mudstone - cy-blk - non-calc slightly graphitic - highly silic mudstone.	—		▨	84	53 a				tr. med. (1mm) grained pyrite.		671.6 675 680	85 90 90		47232									
683-688 - mudstone - cy-blk non-calcareous, slightly graphitic highly silic mudstone with abundant irregular grey beds.	—	50 a		90			690		tr. pyrite w calcite veins tr. pyrite dissem. pervassive.		683 688	90 85		33									
688-713 - mudstone cy-blk. non-calc slightly graphitic mod. silic mudstone.																							
↓				87	PB.		700		tr. dissem. pyrite		693 698	98 95		34									
↓				85	PB.		710		↓		703 mud 709	95 40		35									
713-734.6 - mudstone - cy-blk slightly (0-15%) calc. slightly graphitic, mod. silic mudstone. Note 5% is < 1mm calcite blebs - pervassive	—			89	57 a		720		tr. to 1% pyrite associated with calc. lenses and pods.		Tube ended in calc. 713 717	80 85		36									
mudstone - same as above ↓				65 ?			730		Note 2 types of pyrite by color.	Note folding.	722 726.6 729	85 80 80		47237									

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-1
SHEET No. 12 of 12
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1"=10' DATE: 12-8-73.

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
mudstone: same as above.							730		tr. pyrite assoc. with white calcite.		731	85											
End of hole.											7346	80		47238									

CANEX PLACER LIMITED

HOLE No. DDH-22
SHEET No. 1 of 2
DD-100

GRID: ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 3-1-73

ROCK TYPES AND TEXTURES	GRAPHIC LOG: Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
mudstone - dy-blk slightly calc. 10-15% mod. graphitic highly silic mudstone. 183-184 - dy now-calc. mod. graphitic highly silic mudstone. 184 - mixed mudstone & Lst. dy-blk slightly calc. mod. graphitic highly silic mudstone with lt. gray dy Lst. clasts & beds.		60		?	? 60 ?		180 190		2-3% pyrite w calcite rich areas. calcite-qtz vein: tr. gal-sph. w Lst clasts < ½" across.	messed up thin-bedded chert.	183 188	85 85											
↓		↓	↓	80 ?			200		1-2% gal-sph. occurs as blebs and w gashes. locally note gal-sph. w trace sp.	fault based on gouge high graphite	193.6 197	90 85											
same as above except mudstone contains thin-beds locally. to 212 locally Not calc.				20	20 PB		210		pyrite (tr) as rims on outside edge of Lst. clasts	w tense calcite veins ← is black blocky chert. beddg rotated w to clev.	201.6 202.6 204 208	75 80 90											
mudstone - dy blk mod (20-30%) calc. mod. graphitic highly silic mudstone with Lst. and calcite clasts. is thin-bedded locally.				65	5		220		tr. dissem pyrite locally Pb-Zn beds 5-6% Pb-Zn brownish material w Lst. clasts may be sphl.	Note w tense small scale folding	213 217 220	90 90 85											
mudstone - same as above.			? ? ? ? ?	?	?		230		? poor recovery.	Note 221-239 - Rx locally w tensly broken but no gouge Noted is possible fault zone.	221 128	85 10											
mudstone same as above ... 234 Note black med. grained Lst. ball.			? ? ? ? ?	?	?		240		tr. pyrite - Locally pyrite bed.		sand 233 239.6	60 60											

CANEX PLACER LIMITED

HOLE No. DDH-22
SHEET No. 1 of 2
DD-100

GRID: ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 3-1-73

ROCK TYPES AND TEXTURES	GRAPHIC LOG: Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
mudstone - dy-blk slightly calc. 10-15% mod. graphitic highly silic mudstone. 183-184 - dy now-calc. mod. graphitic highly silic mudstone. 184 - mixed mudstone & Lst. dy-blk slightly calc. mod. graphitic highly silic mudstone with lt. gray dy Lst. clasts & beds.		60		?	? 60 ?		180 190		2-3% pyrite w calcite rich areas. calcite-qtz vein: tr. gal-sph. w Lst clasts < ½" across.	messed up thin-bedded chert.	183 188	85 85											
↓		↓	↓	80 ?			200		1-2% gal-sph. occurs as blebs and w gashes. locally note gal-sph. w trace sp.	fault based on gouge high graphite	193.6 197	90 85											
same as above except mudstone contains thin-beds locally. to 212 locally Not calc.				20	20 PB		210		pyrite (tr) as rims on outside edge of Lst. clasts	w tense calcite veins ← is black blocky chert. beddg rotated w to clev.	201.6 202.6 204 208	75 80 90											
mudstone - dy blk mod (20-30%) calc. mod. graphitic highly silic mudstone with Lst. and calcite clasts. is thin-bedded locally.				65	5		220		tr. dissem pyrite locally Pb-Zn beds 5-6% Pb-Zn brownish material w Lst. clasts may be sphl.	Note w tense small scale folding	213 217 220	90 90 85											
mudstone - same as above.			? ? ? ? ?	?	?		230		? poor recovery.	Note 221-239 - Rx locally w tensly broken but no gouge Noted is possible fault zone.	221 128	85 10											
mudstone same as above ... 234 Note black med. grained Lst. ball.			? ? ? ? ?	?	?		240		tr. pyrite - Locally pyrite bed.		sand 233 239.6	60 60											

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH 82
SHEET No. 5 of 9
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 3-9-13

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
241- mudstone - dy-blk non-calc. mod. graphitic highly silic mudstone with med to lt gray bedded mod. arg. f.g. Lst. clasts & beds. Locally mudstone is highly graphitic note ½" calc-pyrite beds. 10-20/ft.		✓		55	55 pp ?		240 250 260		Note 5-10% pyrite as waterbeds locally. tr. sph. w gashes.		241 243.6 246 248 253 255 256.6 258 260	75 90 40 40 60 85 90 75 80										
Lst - Lt. gray Lst. (calc. 50-60%) is highly arg.				60	30 a		270		20% Pyrite as bedding w Lst. 267-268.	← Not noted w other DDH's.	262 264 266.6 270	80 75 60 95										
274- mudstone - dy-blk non-calc. mod. graphitic highly silic mudstone with <5% Lst. clasts.				60	40 op		280		Note tr. gal. sph. w brown beds noted locally.	black blocky chert.	274 277 279	95 95 95										
		✓		55	20 a		290		3-5% pyrite w Pods. Note 1% gal + sph. assoc. sphl. > 1mm w some places		293 297	95 95										
mudstone - same as 274-				57	57 PB		300		Note 2% Pyrite, w diffuse blebs & pods → also pyrite as diffuse beds. (v.f.g.)	pyrite ← mudstone	292 296	98 98										
296- 300 - mudstone - dy-blk. slightly (5-20%) calc slightly graphitic																							

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-76
SHEET No. 6 of 9
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 3-9-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
300 - mudstone - cy-blk non-calc mod graphitic highly silic mudstone with few white qtz beds. minor calcite pods				50 ?	50 PB ?		300		pyrite - tr. as blebs and pods.		302 307 Ground	98 95											
mudstone - same as above -		50 PC		50	50 PB		310		calcite - qtz veins		311 313 317 320	70 85 95 90											
mudstone - cy-blk. non-calc. slightly graphitic highly silic mudstone.				?	45		320		tr. dissem. pyrite		sand 322 324 327 328	60 80 75 80											
mudstone - same as above		✓		?	47		340				333 334 336 338 340	65 75 80 90 95											
mudstone - same as above		✓		60 ?	60 PB		350				3416 3436 345C 348 347C	90 85 90 70 80											
Fault - graphitic gouge and intense qtz-calcite veins. mudstone same as 300.							360				352 353C 356 358C	90 85 80 70											

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-76
SHEET No. 1 of 9
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 4-9-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
mudstone - same as above.							360																
361 mudstone - cy-blk non to slightly calc. slightly graphitic mod. to highly silic mudstone. locally qtl. beds.		50 P.C		40	50 op				362 - massive pyrite		363	90											
											365	95											
									366-3" massive pyrite.		369	95											
169-170 - mudstone dark gray slight calc							370																
mudstone - same as above									pyrite w calc & qtz pods.		373	90											
		40 P.C		40	40 op						374.6	90											
mudstone - Gy-blk non-calc. slightly graphitic mod. to highly silic									tr. dissem pyrite conc. locally		377.6	95											
							380				380	90											
mudstone.									w calc. zones														
											383	95											
386-387 - calc. zone - (10-20%) calc. Rx type same as 377.				50	46 op						385.6	95											
											389	90											
							390				390	90											
mudstone - same as 377.		✓		65	75 op				394 - 396 - calcite qtz veins - No pyrite assoc.	380-433 is folded.	394	95											
											397	95											
							400																
mudstone same as 377 locally note slightly calc. areas											402	98											
				50 ?	50 FB.						406	98											
409-423 mudstone - Gy-blk slightly calc slightly graphitic mod. silic mudstone.							410																
									1% pyrite locally as bedding (medium grains) w calc areas. (higher calc)		417	98											
				25 flat	30						415.6	98											
							420				419	95											

CANEX PLACER LIMITED

HOLE No. DDH-26
SHEET No. 5 of 9
DD-100

GRID: ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J. M. M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 5-9-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
mudstone - same as above 423 - mudstone - cy-blk non-calc. mod. graphitic mod. silic mudstone		✓		10	48		420 430		1-2% pyrite as individual grains defines beddg locally ↓ 423 individual pyrite grains conc. to form diffuse puds - tr.		422 426 429	95 98 90											
Fault zone - mixed highly graphitic gouge and mudstone - same as 423.							440				433 435 438 440	95 85 80 80											
Fault zone							450		451-452 - qtz calcite veins		442 444 446 447 449	80 60 75 70 80											
Fault zone mudstone - cy-blk non-calc. slightly to mod. graphitic mod. local highly silic typical of Dx are abundant calcite-qtz veins.	?						460		tr. pyrite dissem. and as individ. grains conc. into diffuse		451 452 454 456 458	80 70 20 85 90											
mudstone same as above		55 PD		55	55		470		beds.		463 467	95 95											
mudstone - same as above 471 - qtz calcite bed ½" thick		55 PD		?	55		480			qt - calcite bed shows small scale foldwg	472 477	95 95											

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-1
SHEET No. 11 of 13
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 11-8-73.

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
see 648-674							670																
674-683 mudstone - cy-blk - non-calc slightly graphitic - highly silic mudstone.	—		▨	84	53 a				tr. med. (1mm) grained pyrite.		671.6 675 680	85 90 90		47232									
683-688 - mudstone - cy-blk non-calcareous, slightly graphitic highly silic mudstone with abundant irregular grey beds.	—	50 a		90			690		tr. pyrite w calcite veins tr. pyrite dissem. pervassive.		683 688	90 85		33									
688-713 - mudstone cy-blk. non-calc slightly graphitic mod. silic mudstone.																							
↓				87	PB.		700		tr. dissem. pyrite		693 698	98 95		34									
↓				85	PB.		710		↓		703 mud 709	95 40		35									
713-734.6 - mudstone - cy-blk slightly (0-15%) calc. slightly graphitic, mod. silic mudstone. Note 5% is < 1mm calcite blebs - pervassive	—			89	57 a		720		tr. to 1% pyrite associated with calc. lenses and pods.		Tube ended in calc. 713 717	80 85		36									
mudstone - same as above ↓				65 ?			730		Note 2 types of pyrite by color.	Note folding.	722 726.6 729	85 80 80		47237									

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-1
SHEET No. 12 of 12
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1"=10' DATE: 12-8-73.

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
mudstone: same as above.							730		tr. pyrite assoc. with white calcite.		731	85											
End of hole.											7346	80		47238									

CANEX PLACER LIMITED

HOLE No. DDH-22
SHEET No. 1 of 2
DD-100

GRID: ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 3-1-73

ROCK TYPES AND TEXTURES	GRAPHIC LOG: Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
mudstone - dy-blk slightly calc. 10-15% mod. graphitic highly silic mudstone. 183-184 - dy now-calc. mod. graphitic highly silic mudstone. 184 - mixed mudstone & Lst. dy-blk slightly calc. mod. graphitic highly silic mudstone with lt. gray dy Lst. clasts & beds.		60		?	? 60 ?		180 190		2-3% pyrite w calcite rich areas. calcite-qtz vein: tr. gal-sph. w Lst clasts < ½" across.	messed up thin-bedded chert.	183 188	85 85											
↓		↓	↓	80 ?			200		1-2% gal-sph. occurs as blebs and w gashes. locally note gal-sph. w trace sp.	fault based on gouge high graphite	193.6 197	90 85											
same as above except mudstone contains thin-beds locally. to 212 locally Not calc.				20	20 PB		210		pyrite (tr) as rims on outside edge of Lst. clasts	w tense calcite veins ← is black blocky chert. beddg rotated w to clev.	201.6 202.6 204 208	75 80 90											
mudstone - dy blk mod (20-30%) calc. mod. graphitic highly silic mudstone with Lst. and calcite clasts. is thin-bedded locally.				65	5		220		tr. dissem pyrite locally Pb-Zn beds 5-6% Pb-Zn brownish material w Lst. clasts may be sphl.	Note w tense small scale folding	213 217 220	90 90 85											
mudstone - same as above.			? ? ? ? ?	?	?		230		? poor recovery.	Note 221-239 - Rx locally w tensly broken but no gouge Noted is possible fault zone.	221 128	85 10											
mudstone same as above ... 234 Note black med. grained Lst. ball.			? ? ? ? ?	?	?		240		tr. pyrite - Locally pyrite bed.		sand 233 239.6	60 60											

CANEX PLACER LIMITED

HOLE No. DDH-22
SHEET No. 1 of 2
DD-100

GRID: ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 3-1-73

ROCK TYPES AND TEXTURES	GRAPHIC LOG: Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
mudstone - dy-blk slightly calc. 10-15% mod. graphitic highly silic mudstone. 183-184 - dy now-calc. mod. graphitic highly silic mudstone. 184 - mixed mudstone & Lst. dy-blk slightly calc. mod. graphitic highly silic mudstone with lt. gray dy Lst. clasts & beds.		60		?	? 60 ?		180 190		2-3% pyrite w calcite rich areas. calcite-qtz vein: tr. gal-sph. w Lst clasts < ½" across.	messed up thin-bedded chert.	183 188	85 85											
↓		↓	↓	80 ?			200		1-2% gal-sph. occurs as blebs and w gashes. locally note gal-sph. w trace sp.	fault based on gouge high graphite	193.6 197	90 85											
same as above except mudstone contains thin-beds locally. to 212 locally Not calc.				20	20 PB		210		pyrite (tr) as rims on outside edge of Lst. clasts	w tense calcite veins ← is black blocky chert. beddg rotated w to clev.	201.6 202.6 204 208	75 80 90											
mudstone - dy blk mod (20-30%) calc. mod. graphitic highly silic mudstone with Lst. and calcite clasts. is thin-bedded locally.				65	5		220		tr. dissem pyrite locally Pb-Zn beds 5-6% Pb-Zn brownish material w Lst. clasts may be sphl.	Note w tense small scale folding	213 217 220	90 90 85											
mudstone - same as above.			? ? ? ? ?	?	?		230		? poor recovery.	Note 221-239 - Rx locally w tensly broken but no gouge Noted is possible fault zone.	221 128	85 10											
mudstone same as above ... 234 Note black med. grained Lst. ball.			? ? ? ? ?	?	?		240		tr. pyrite - Locally pyrite bed.		sand 233 239.6	60 60											

CANEX PLACER LIMITED

HOLE No. DDH-26
SHEET No. 5 of 9
DD-100

GRID: ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J. M. M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 5-9-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
mudstone - same as above 423 - mudstone - cy-blk non-calc. mod. graphitic mod. silic mudstone		✓		10	48		420 430		1-2% pyrite as individual grains defines beddg locally ↓ 423 individual pyrite grains conc. to form diffuse puds - tr.		422 426 429	95 98 90											
Fault zone - mixed highly graphitic gouge and mudstone - same as 423.							440				433 435 438 440	95 85 80 80											
Fault zone							450		451-452 - qtz calcite veins		442 444 446 447 449	80 60 75 70 80											
Fault zone mudstone - cy-blk non-calc. slightly to mod. graphitic mod. local highly silic typical of Dx are abundant calcite-qtz veins.	?						460		tr. pyrite dissem. and as individ. grains conc. into diffuse		451 452 454 456 458	80 70 20 85 90											
mudstone same as above		55 PD		55	55		470		beds.		463 467	95 95											
mudstone - same as above 471 - qtz calcite bed ½" thick		55 PD		?	55		480			qt - calcite bed shows small scale foldwg	472 477	95 95											

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-76
SHEET No. 1 of 9
DD-100

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 5-9-73 6-9-73

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type	Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
mudstone - same as above.								480																
Fault.			XXX							tr. dissem pyrite <.5%		482	90											
mudstone - same as 480												484	90											
↓					38							487	95											
↓								490			Note intense local folding	490	90											
mudstone same as above - mod. to slightly silic											38° cleav = breakage													
					38							494	95											
												497	90											
End of hole.								500				500	90											
								510																
								520																
								530																
								540																

CANEX PLACER LIMITED

GRID: ____ HOLE No. CXV-36 SHEET No. 1 of 5 DD 103

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: Howard's Pass V-140

DATE COLLARED: 2-7-74 LENGTH: 526 DEPARTURE: ____ CORE SIZE: NQ LOGGED BY: J. M. G.

DATE COMPLETED: ____ DIP: -90 ELEVATION: ____ SCALE OF LOG: 1"=10' DATE: 5-7-74

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
Tri-cone to 51'.							0 40																
							50																
51-90.5 Flaggy m.s - Tannish Gy non calc. middle slightly carb. slight. ind m.s - with dark clasts and beds. 60-70% dark clasts. Note calcareous bed ½" thick @ 57'6".				70	40		60		tr. py. in calc. pods and beds, and gypsum pods.		51 53 56 58	0 70 95 85		47696									
same as above, 50-60% dark clasts				75	35		70				63 66 70	95 90 95		47697									
same as above - 60-70% dark clasts.		V VV V V V		75	20		80			intense veining qtz-calcite most veins irreg. and massive	73 78	95 95		47698									
same as above 65-75% dark clasts and beds.		V V V		60	20 op.		90		pyrite in pods and blebs assoc. with qtz-calcite and gypsum.		83 88	95 95		47699									

CANEX PLACER LIMITED

GRID: ____ HOLE No. DDH-30 SHEET No. 2 of ____ DD 103

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.A.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1/2 DATE: 5-7-74

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
92.5 - 93 - upper siliceous m.s. - Gy-blk non-calc. mod carb. highly ind m.s. with white calc. bed.				80	15 op.		90				93	85		47700									
93-97 - Flaggy m.s. 80-90% dark clasts.											98	90											
97 - 118 - upper siliceous m.s. - Gy-blk							100			97-118 Differers	100	85											
non-calc (except 108') mod. carb. highly ind. m.s. ↓ ↓		✓ 0 c		90	0		110		Note tr. py. as cubes w veins.	from typical upper siliceous m.s. w that	103	90		48001									
											107.5	85											
											110	80											
↓ 118-147 - upper siliceous m.s. - Gy-blk non-calc (locally slightly calc. 15%. mod. carb. mod. wd m.s. w 1-2 ½₀-½'				85	5		120		tr. dissem pyrite		112	80		48002									
											113.5	85											
											115.6	80											
											117	95											
											119	95											
gray beds (slightly (10%) calc (5-10 beds per inc same as 118 - 4-6 gray beds per inch. ↓ ↓ ↓				70	35		130		)	Locally note bedding rotated into cleav.	123	90		48003									
											128	98											
same as 118 - 2-3 gray beds per inch. note gray beds are ⅕' or thicker locally ↓ ↓				85	5		140		)	Gray beds show slump folds.	133	98		48004									
											138	98											
same as above ↓				85	?		150		✓		143	95		48005									
											148	95											
147 - upper siliceous m.s. Gy-blk non calc mod carb highly wd. with "																							

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-10
SHEET No. 1 of ____
DD 103

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 5-7-74.

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
gy-beds. which are sightly (10%) calc. also note occassional Lst. clast. 2 Beds per 1". 147-148 - Bedded Lst clast. 158-½				70	10 a		150 160		minor pyrite is assoc. with calc. gray beds	Gray beds show skimp. folds.	153 158	98 90		48006									
Same as above 166-168 - Fault gouge.				70	10 a		170				163 167	90 75		48007									
170-170.5 - Thin pyrite beds are present Rx 10% Calc. Same as 147.				45 fold	0		180				173 178	70 90		48008									
Same as above 7-12 gray beds per inch..				85	35		190				183 188	95 95		48009									
same as above - 0 to 7 gray beds per inch.				65	5 op		200				193 198	90 90		48010									
same as above - Locally highly carb.				87	0		210		Note elongate pyrite defining beddng locally.	200 - 250 - Rx has aspects of bot L cherty m.s. and upper siliceous m.s.	203 208 210	80 85 80		48011									

CANEX PLACER LIMITED

HOLE No. DD 11-30
SHEET No. 4 of ___
DD 103

GRID: ___

LOCATION: ___ BEARING: ___ LATITUDE: ___ PROPERTY: ___
DATE COLLARED: ___ LENGTH: ___ DEPARTURE: ___ CORE SIZE: ___ LOGGED BY: J.M.M.
DATE COMPLETED: ___ DIP: ___ ELEVATION: ___ SCALE OF LOG: ___ DATE: 6-7-74

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
Similar to above upper siliceous mudstone with occassional Lst. clasts - most commonly showing radiating texture. ↓	---			85	40		210		pyrite defines some thin-bed ⅛" thick ↓ Locally note ⅜" pyrite pods. ↓	Lst. clasts are arg. and bedded. also some Lst. balls with radiating texture there are more Lst. balls than	215	90		48012									
same as above 0-3 gray beds per inch ↓ ↓				40 fold	5		220		↓ ↓ ↓ Note pyrite around	bedded clasts. over 50 ft. 6 vs 2 of types.	221 226 228	90 85 70		48013									
same as above 3-7 gray beds per inch ↓ ↓		/ 3 fr.		50	30 op.		230		edge of Lst. clasts ↓ Cbedded Lst. and dissem. py w ↓ Lst. balls. ↓		233 235.5	90 90		48014									
same as above 4-5 gray beds per inch				80	15		240		Note 10-20 of gray beds have pyrite - some are totally pyrite	Note 220 to 250 gray beds on ave thin from ⅛" thick to 1/20" thick.	240.5 245.5 248	95 95 95		48015									
same as above 3-5 gray bed per inch beds are thin 1/20" ↓ ↓ ↓				65	20 op		250		" ↓ pyrite trw discont. beds. ↓		253 258	90 95		48016									
261-264 - Bedded Lst bedding 11 to bedding w mudstone ↓ - still upper siliceous m.s. Gy-blk non-calc mod to highly carbonaceous - mod wd m.s. ↓				75	?		260		↓ 267.5 ½" massive pyrite w qtz-calcite	still w upper siliceous m.s-calcite with coarse Lst. clasts	263 268	90 90		48017									
							270																

CANEX . PLACER LIMITED

GRID: ____

HOLE No. DDH 36
SHEET No. 5 of ____
DD 103

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.A.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 6-7-74.

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
with 1/20 gray beds. some of which are tr. calc. & also contains calcite clasts and Lst. clasts.	?			60	?		270				273	95		48018									
275- cherty ms. - cy-blk non calc. mod carb. mod. to highly ind.		✓ ✓							278-279- massive qtz-calcite vein	273-275- Lose excess thin beds. and abundant calcite - Lst. clasts	278	90											
mudstone with some thin gray beds (<3/ave"). with Lt. gray Lst. clasts.				80	3 pp		280		Note pyrite around edge of Lst. Clasts.	with radiating texture	283	90		48019									
280-305- mixed thin-bedded gray chert. gray Lst. and cherty m.s.							290		290- massive	Note some thin gray beds w cherty m.s.	288	95											
↓				85	25 or				pyrite + bitumen w qtz-calcite area.		293	95		48020									
↓							300				298	95											
↓ Locally coarse med gray lst. clasts.				80	40 a						303	90		48021									
305-311- mixed gray cherts & cherty m.s. - note Lst clast over interval.							310		Note some massive PY. w qtz-calcite bitumen with		308	80											
311-320 - Fault - carb. gouge:									pyrite.		311.5	70		48022									
							320				315	70											
											316	50											
											318.5	75											
320-339- cherty m.s. with some Lt. gray lst. clasts with abundant faults.											322	80		48023									
↓											325.5	75											
↓							330				325.5	80											

CANEX PLACER LIMITED

GRID: ____

HOLE No. [illegible] 30
SHEET No. 6 of ____
DD 103

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 7-7-74

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
same - 320 - 339 -							330		locally note ½" pyrite beds w cherty m.s.		333	90		48025	.04								
											335.5	90											
											337	75											
339-364-Gray-cherty-m.s. fnd to							340				338.6	60		48026	.20								
gray-blk thin bedded multicolor mod. to highly carb. highly wd. m.s. with small (<5") lst clasts.				80	20				sph.-gal. w trace and along beds py w beds and w qtz-calcite masses. locally 4-5% pb-zn but lst clast should bring down to 1-2% max.	Note multicolour due to pyrite-lst. etc. ½0' beds.	343	85		48027	3.64	8.1							
							350				348	90		48028	1.25	6.2							
354-355-varve like-thin bedded gray chert.				70	10		360				353	90		48029	1.17	6.3							
											358	90		48030	0.85	4.05							
364-371-Fault - Highly carb gouge with lenses carb. cherty m.s.				70	?		370		361- brecciated pyrite w vein 1" wide		363	90		48031	0.27	0.82							
											368 sheared	40		48032	a23	1.39							
371-416-Mixed calc. cherty m.s. and lst. clasts. locally note thin-beds with sulfide but still calc.				fold			380		374- Note fine-grained pyrite beds up to ½" thick.	Foldwig - can't measure consistant dip. over interval. w calc. cherty m.s. most sulfide w	371	60		48033	0.29	2.66							
											373	65											
											378	85		48034	1.21	2.20							
				70	0 ?		390		note gal. sph w fractures and blebs also spt.-gal w lst. clast.	Lighter (color) more calc. beds	383	96		48035	1.26	4.00							
											388	95		48036	.21	0.85							

CANEX PLACER LIMITED

GRID: ____ HOLE No. DD 74-7
SHEET No. 7 of ____
DD 103

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____
DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.
DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 2-7-74

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF Pb.	Zn.	Ba.	
↓ -391-same as above but greater proportion is calc m.s than Lst.				65	20 p		390	x	tr. sph.-gal in Lst thin. beds.	tr	393	85		48037	0.58	2.56							
↓								x		Cleavage only affects Lst. beds. or thin beds.(?)	398	85		48038	0.79	2.40							
↓				70	18 a			x			401.5	90		48039	0.99	5.12							
↓								x	407 - 1" pyrite bed.		406.5	95											
↓							410	x						48040	0.28	1.84							
↓				75				x	Note few blebs sph. gal		412	95		48041									
↓ 416-422.5 - Gray thin-bedded chert.								x		412-415 Note ¼-½" wcht Lt. Lst. clasts w m.s. and Lst.	417	95		48042									
											421	95		48043									
422.5 - 466 - Mixed calc. cherty m.s. and Lst. clasts(?). Locally note high. carb. content.				70	30					Note - Lst. may occur both as clasts and beds as indic. by bedding	423	85											
↓							430				428	90		48044									
↓											433	85		48045									
↓				70	15				py. occurs w blebs where clean. intersects calc beds w m.s.		435.5	85											
↓							440				440	95		48046									
same ↓									↓	Bedding taken on Lst.	445	95		48047									
↓				50	10																		
↓							450		↓														

CANEX PLACER LIMITED

HOLE No. DD-74-30
SHEET No. 4 of 9
DD 103

GRID: ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: 7-7-24 DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 7-7-74

ROCK TYPES AND TEXTURES	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type / Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.) SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF) Pb.	Zn.	Ba.	
Same - 422.5-466. ↓ ↓				80	20° P		450		tr. dissem. py. ↓		450.5	90											
											456	95		48048									
↓ 466 - Cherty m.s. - Gy. blk. non calc. locally calc. mod. carb. mod ind. m.s. with some (1 per 10') small				?	60				↓		463	30											
											465.5	75		48049									
							470				468	85											
Lst. clast. (2-10°). ↓ ↓ ↓				60	60 //				472 - note ½" massive pyrite w qtz-calcite mass. ↓↓	Beddng transp. w/ to cleav.	472	90											
											474	70											
											477.5	70		48050									
							480				479	70											
Fault. - highly carb. gouge and crushed mudstone										may be contact (highly carb. but most likely fault). Note 3" to 5" lense of cherty m.s. w fault.	480.5	75											
											481.5	40											
											483	35											
											485	55											
											488	70											
							490				490	75											
		qtz cal									493	80											
											495	70											
											1197	65											
							500				498.5	70											
501 - Cherty m.s. - Gy. blk. non-calc. mod carb mod. wid. m.s. ↓ ↓		qtz cal		25	45° P					501 - Rx is monotonous typical of Lower cherty m.s.	502.5	80											
											505.5	85											
							510				509.5	90											

CANEX PLACER LIMITED

GRID: ____

HOLE No. DDH-30
SHEET No. 9 of 9
DD 103

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: J.M.M.

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: 7-7-74

ROCK TYPES AND TEXTURES	GRAPHIC LOG: Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization	MINERALIZATION	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY RESULTS (Lab.): SAMPLE No.	Pb.	Zn.	Ag.	Cd.		ASSAY RESULTS (XRF): Pb.	Zn.	Ba.	
same as above - cherty m.s.							510		Note py. in blebs and pods and a few beds with fg calcite	Note pyrite and qtz blebs defines some bedding	513	90											
↓				70	30																		
↓ 517 - Note 2" lst clast - dark gray and coarse.							520				517	90											
519 2" Lt. gray lst. clast with py.				?	45					← w general Note only 2 lst clasts.	521	85											
↓											523	85											
↓											526	80											
							530																

CANEX PLACER LIMITED

105-I-6

20-97

N.T.S. MAP GRID: 105-1-6
LOCATION: X-E Y64533
DATE COLLARED: 30/6/75
DATE COMPLETED: 26-7-75
BEARING:
LENGTH: 2091'
DIP: -90
LATITUDE:
DEPARTURE:
ELEVATION:
PROPERTY: Howards Pass
CORE SIZE: NQ
SCALE OF LOG: 1"=10'
HOLE No.: 41
SHEET No.: 1 of 30
LOGGED BY: J.M.M.
DATE: 11/7/75

ROCK TYPE AND TEXTURES	Cart. (3)	Carbonate %	Silica - Ind (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
0-24 - Tri-cone										0														
										20														
24 - Backside Siliceous M.S. Gy-blk	1	0	2		30 qtz		?	?							24	0								
26-30 - Gy-blk M.S. calc. →	2	10	2							30					27	50								
B.S.S.M - Gy blk to dark Gy M.S. with abundant 10-20/ wch thin calcareous beds (< 1/40" thick)	2	0/20	2				75	10				Tr. py w calc beds as podi.		Locally the calc beds are thicker 1/20 to 1/4" thick and in series such that they are easily visible	32	80								
										40					36	80								
															32.5	75								
↓ B.S.S.M same as 30'	2	0/30	2				50	35				↓		↓	47	95								
										50														
same as 30'	2	0/30	2		35 qtz		55	40				↓		↓	51.6	98								
										60					61	95								
same as 30' but calcareous beds not obvious	2	0/10	2				35	35 x				↓		Note few white qtz pseudo beds.										
										70														

091185

CANEX PLACER LIMITED

HOLE No.: 47 SHEET No.: 2 of 30

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/ RAT
B.S.S.M.S - Gy-blk m.s. note thin < 1/40 weakly defined beds are light gray arc calc	2	0	2		15 @ 22		60	15		70		Tr. py w thin beds		The visibility of the light beds vary.	71	70								
															76	98								
B.S.S.M.S - same	2	0	2				60	30		90					81	95								
															85	10								
B.S.S.M.S - same	2	0/3	2				40	35 X		100				100 - 150 - Bedding becomes steeper.	91	95								
															97	98								
102 - 106 - Lst. Lt. gy. carb. Lst. med. grained.	2	Lst	1		40 mil.			40		110		No py.		106 - Fault. - slickensides show normal movement 11 to cleav.	107	98								
106 - 110 - B.S.S.M.S. Gy. blk calc m.s.	2	5	2									Tr. py w dissem. grains.												
110 - 114 - Lst - med gray arg. med. grained.							60					Note tr. py w thin bed.		Note stylolites ~ Lst. 11 to bedding.										
114 - 127 - B.S.S.M.S. - Gy - blk. m.s. Note < 1/40" thin beds	2	0/5	2				45			120				Note sil.-cal. pseudo-beds.	117	98								
															123	98								
127 - 131 - Lst Lt. gray arg. Lst.	2	Lst	1		35		75	25		130				Note slight movement along veins	127	98								
131 - 146 - B.S.S.M.S. - Gy - blk M.S. weak bedding beds are 1/8 - 1/4" thick.	2	0	2		cal. 20 11 cleav.		70	X 20 X		140		Tr. py w thin beds.		Note pseudo beds. Note: Normal micro faults 11 to cleav.	135	95								

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 3 of 30

DD-97

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
146 - same										140														
146 - 147.5 - Lst. pod.							15	35 x				Note py halo around Lst.		most Lst appear to be pods and not beds.	145	90								
147-176 B.S.S.M.S. Cy-blk m.s. with calc. Lt. beds 1/40" thick.	2	0	2							150					147	90								
↓														Note pseudo beds 8 per ft.										
↓	2	0	2				60	20							157	98								
↓										160														
B.S.S.M.S. - same.																								
↓																								
↓	2	0	2		45° qtz.		40	?				Note discont. py. lenses 1/40" thick 1/20" long. - discont beds.		Note 1' massive qtz-calc vein.	166.	98								
↓										170														
↓	2	0	2												172	98								
↓														Note transposition cleav.										
176-184 - Lst. - med gray bedded Lst.							30	30 x							177	90								
↓	2	Lst	-				30	1		180														
↓																								
184 - 192 - B.S.S.M.S. Cy-blk non-calc. m.s.	2	0	2		25° qtz cal	? 10	? 0	25				Tr. discont. py. lenses.		No cleav. w Lst.										
↓														182 Locally massive veins.	187	90								
↓										190														
192 - 197 - Lst. - med gray	1/2	lst	1/2			make 10° ✓								Lst. shows bedding stylolites. 10° 10°	194	90								
197 - 200 - B.S.S.M.S.	2	0	2			✓				200														
200 - 204 - Lst	1	lst	1/2		cal mass									slicken sides 200 - Note bitumen w veins. - Note graphite along cleav. but										
204 - 206 - B.S.S.M. - Cy-blk m.s.						✓	20	?							204	90								
206 - 237 - B.S.S.M.S Cy-blk						✓ 5									206	90								

CANEX PLACER LIMITED

HOLE No.: 77 SHEET No.: 4 of 30

DD-97

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
206-? - B.S.S.M.S. Cy blk to dark gray calc. M.S. alt. dark gray & gray-blk beds 1/20" thick.	2	5/20	2			V V 0	15	15 (11) 0		210				Note calcite breccia 208-214, Slicken sides 0 to cleav. face.	216	90								
B.S.S.M.S. - same	2	5/20	2			V 5 /60	5	5		220					222	90								
										230					226	85								
															227.5	90								
230-232- breccia cemented by qtz-calcite	2	5/10	2		35/10/5		5	frac 5 35		240				note bitumen in veins	234	85								
B.S.S. M.S. - same	2	0/5	2				10	X ?		250					244	98								
B.S.S. M.S. - same	2	0/5	2		?		10	?		260				258-260- broken Rx. is fractured	253	95								
B.S.S.M.S - same	2	5/10	2		75	? 15	5	?		270				Note slightly polished graphite along cleav. qtz-calcite veins Note brecciation locally.	261	90								
						15									266	90								
	2	5	2			0	!	0						Note polished cleav. surfaces.	271	90								
															275	98								
279-281- Lst - med gray Lst	1	Lst	+				40	-		280				No cleav. in Lst.										

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 5 of 30

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/P RATI
B.S.S.M.S Gy-blk to dark gy. calc. M.S.	2	5/10	2		qtz	?	60 ?			280														
														287 - qtz breccia is veins - stopping	285	95								
										290														
B.S.S.M.S. - same		5/10/30			25 qtz		?	25																
															295	95								
										300					299	95								
B.S.S.M.S - Gy-blk non calc M.S.	2	0	2		qtz tr.	5/140	?	5						306 slickensides movement.										
															307	90								
307 - 333 - B.S.S.M.S. - Fault zone mixed gouge, broken Rx. and qtz-calcite veins	2/3	0	2		qtz	20/170	20			310				Veins stopping no movement other than brecciation. 313 - qtz cemented breccia.	312	90								
															314	60								
															316	60								
										320					319	65								
326 - 327 - dark grey Lst.	2	0	2			5/160									323	65								
															325	75								
															327	75								
										330					328	75								
															330	80								
B.S.S.M.S. - gy-blk to dark gray. Vote interbedded calc. mudstone (dark gy) and calc. M.S. Light gray all about ½" thick	2	5	2			10/120	60	? 0				Tr. py assoc with light calc. beds		336 - Slip plane reverse slip. Light beds more calcareous.	336	80								
B.S.S.M.S. same	2	5	2		20 qtz		10	?		340														
															346	90								
										350														

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 6 of 30

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/P RATI
Backside Siliceous M.S. Gy-blk to dk gy. m.s. slightly calc.	2	10/25/40	2		qtz 20 cal.	?	20	?		350		Note trace py in lighter beds. Locally note 1/10" discont py beds		355-1' qtz vein. Note tr. m.s. frags w vein. Note stylolites in calc. m.s. Note bitumen in veins. Trace slicken sides 5° ↗ 10°.	355	95								
B.S.S.M.S. same.	2	10/15	2		25 folds calc qtz	? 5/↑10				360					365	98								
										370					367	95								
B.S.S.M.S.					70° calc		45 30 folds	20 x		380				weak cleav. fract. cleav.	377	98								
B.S.S.M.S. 353 - 398 - Lst. med. gray arg. Limestone					70 cal	40 185	80 -	30		390		minor massive PY. at 385'.		Note few pseudo beds. Bedding rotated by cleav-micro-faults. 386-388 - calc. cemented breccia.	387	98								
398-426 - B.S.S.M.S. - Gy-blk calc. M.S - note thin beds some more calc. beds 1/40 - 1/20" thick.	2	5/10	2				70	5		400					397	98								
B.S.S.M.S - same	2	5/10	2				50	40		410		Note calc. bed's contain 1% py. Locally py. bed's are 1/20" thick and discont.		40 & CA. - pseudo beds. x with cleav. Note pseudo beds 2 per ft ave.	407	98								
B.S.S.M.S. Locally note 1/4" thick gray beds.					20 cal.	?	20	?		420					417	98								

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 7 of 30

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
Back side siliceous M.S. Cy-blk slightly calc. m.s. is locally bedded. beds are 1/40-1/20" thick alternating Dy-blk and gray m.s. lighter beds are more ~~under~~	2	<5	2			30 ↓ ↑70	40	35 x		420 430				420-421 note irreg. qtz-calcite veins. - slip plane noted. Note frequent changes in bedding see, -426.5'	427	95								
B.S.S.M.S - Gy blk non calc MS show few white pseudo-beds and thin grey beds	2	0	2		20 //		5 60	? x		440		Note py. leuses 1/40" thick 1/5" long. form discont bedding.		for example.	437	95								
B.S.S.M.S. same	2	0	2		25 x		20	30 x		450				Note: Cleav. in B.S.S.M.S. is a facture cleav. except. to pseudo beds.	447	95								
B.S.S.M.S. same	2	0	2				10	?		460				Note: Rx fract 50° ∧ CA.	453	90								
															457	90								
B.S.S.M.S. 465 1/2' fault gouge. - polished slip planes. 467-469 - Gouge	2	0	2			30 ↑70	20	?		470		No py in fault planes		460-517 - Blocky Rx. with some minor faults.	462	85								
															465	85								
															468	75								
B.S.S.M.S. same	2	0	2				20	?		480				Note gray sooty material in cleav. feels similar to talc.	472.5	80								
															475	80								
															480	80								
465 tr. gouge 3".	2	0	2			✓ qtz	20			490		Note 1/2" py bed thicker than usual?.		pseudo-beds still abundant. Note rhobahedral calcite xals on fract plane	485	90								
															490	85								

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CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 8 of 30

DD-97

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
Backside Siliceous M.S. Gy blk. m.s. show weak bedding Locally - usually somewhat massive. ↓ ↓ Faults	2	0	2			6				490 500				492 slip plane 25/↗70 reverse fault.	493.5 497	85 80								
↓ B.S.S.M.S. ↓ ↓	2	0	2		qtz qtz cal.	10 V P 10				500 510				massive qtz vein w fault. polished planes	501 508.5	80 75								
↓ 511-515- Fault breccia. ↓ 517-519-Lst. med gy. Lst	2	Lst	1			V 15 V 10 V 30				510 520				Note slip planes. -slip planes	512.5 517 520	90 85 90								
B.S.S.M.S Gy-blk to gy M.S. Note lam.-beds 1/40 - 1/20" thick w tr bedded, tr. calcite w lighter beds.	2	0/5	1				0	?		520 540		Tr. py with light calc. beds ↓			523 526 530	85 80 85								
B.S.S.M.S -same. ↓ ↓	2	0/5	0			SP	40	0.? ?		540		↓		note locally massive w/t some pseudo beds. ↓	535 538	95 80								
B.S.S.M.S ↓ 547' 6" of Gouge. ↓	2	0/5	2			20 ↑70	20	?		540 550				↓ ↓ ↓	541 544 547	80 90 75								
B.S.S.M.S ↓ ↓ ↓	2	0	2			20 ↑10 SP	30	0 FC.		550 560				Note pseudo-beds up to 1/2" thick ↓	551 552 557	85 80 90								

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 1 of 30

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silico-Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
B.S.S.M.S. - Gy-blk to dk gray Locally massive - Locally thinbedds ½0 - ½ "thick.	2	0	2				7/0 / 60	5		560				pseudo bed 50 ↑CA	569	95								
B.S.S.M.S.	2	0	2			S.P 0	25	?		570				572 - 580 - Note locally slip planes.	572	85								
										580					577	85								
- 580 - 582 - Gouge 582 - 593 - abundant slip planes										590				Note intense foldng of beds with fault.	580	85								
															581.5	85								
															586	75								
															589	70								
B.S.S.M.S. Locally Nat med gray pod ½" across						75	30	80 folds		600					592	75								
															596	80								
															600.5	80								
600.5 - 607 - Lst med. gray lst.						cal. ↑30																		
607 - B.S.S.M.S. Gy to dark gray thin bedded ms. Locally is massive	2	0	2							610					607	95								
															610	80								
	2	0	2				60	20 x F.C		620				Note differential	615	80								
															618	85								
															620	80								
B.S.S.M.S.							65	30 x						compaction w some beds.	623.5	85								
															628	85								

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 10 of 30

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn RA
B.S.S.M.S cy blk to dark gray m.s. note thin 20° beds.	2	0	2				40	35 x		630				Note expulsion texture f.b. qtz - points upward.	633.5	85								
															636	90								
							20	20		640					657.5	90								
B.S.S.M.S. - same	2	0/10	2		20 x	50	60	?						Locally note clasts - lighter gray. M.S.	645	90								
										650					646.5	90								
B.S.S.M.S same	1	0/10/40	2				60	20 x							651.5	98								
														659 - qtz veins soft sed. movement.										
										660														
B.S.S.M.S. same	1	0/5	2				80	10 x						pseudo beds more abundant where bedding not as definitive.	662	98								
						sc	60	15		670				672 qtz veins	670	98								
B.S.S.M.S - same	1	0/5	2		40 qtz	40								1" wide	673	95								
					20 qtz		0 ?	20		680				674 - Note bituminous in veins										
B.S.S.M.S. Cy-blk. - thin beds 1/20" thick Locally note 1/4 - 1/2" thick	1	5/10	1				30	20						Note drap structures	683	98								
										690				forms bedrock	687	98								
	1	0/15	1				30	35 x				695 - 1/4" bed of py (massive) / upper contact		can tell right side up → up. bed	697	98								
							40			700														

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 11 of 30

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY 22-97: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
Backside Siliceous M.S. - Gy-blk. M.S. - Locally note ¼" gray beds	1	0	1				30	25 x		700		Note pods py (tr.) w calc. areas			705	90								
B.S.S M.S. - Gy-blk. with discont. calc-qtz and py beds ¼0" thick	1	0	2			? 50° 20°	20	20° x		710		Note discont py beds ¼0" thick			714	90								
										720					718.5	95								
726-739 - Area of abundant slip planes and gouge.	1	0	2				30								727	85								
B.S.S M.S	1	0	1			20 fgt 5				730				fault - 20 @ CA. reverse movement. Locally rock similar to flaggy m.s.	731.5	85								
															735	85								
										740					739	90								
B.S.S. M.S.	1	0	1				10	20 x							741	80								
															746	90								
										750		Note pods ⅛" across within ONE bed.												
B.S.S M.S	2	0	1				30	?							754	95								
							30	?		760					757	70								
B.S.S. M.S					20 qtz		20	20 ?																
						20				770				Note broken Rx	767	98								

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HOLE No.: 41 SHEET No.: 12 of 30

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY SAMPLE No.	Pb	Zn	Ag		Pb + - Zn	Zn/ RATI
B.S.S.M.S. Cg blk m.s. with discont py beds 1/40 - 1/20" thick	2	0	1			SP 10 0 nor.	0	25		770		py as 1/40" thick discont. beds		S.P. 10 - 0 - normal	771	90								
															774	90								
										780					779	95								
B.S.S.M.S same	2	0	2		35	SP gp ? ?	0	35							782	95								
					fls					790				790-821 - broken Rx. - locally faulted or slip planes.	790.5	90								
B.S.S.M.S	3	0	2		fls	?	?	?							793	80								
						?				800					796	85								
															799	85								
B.S.S.M.S					fk		?	0							202	110								
805-810 - Note 3 areas of gouge - Faults										810					807	40								
B.S.S.M.S						?									810.5	50								
															813	75								
						?				820					816	80								
821 - 845 - Lst. - med gray bedded (1/20") Lst.	1	Lst	1		cal ✓		15	?						- calculutite ?	821.5	85								
					✓					830					827	95								
Lst -		Lst					15	?						1/16 stopping by calc. veins veins massive	830	85								

CANEX PLACER LIMITED

HOLE No.: 97 SHEET No.: 13 of 38

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ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
841 - 845 - Lst - same as above Back side siliceous M.S. 845 - Gy-blk. - M.S thin beds ½₀ - ¼₀" thick very wrak	1	Lt	1		tr	s.p. 10	20	?		840					843	90								
	2	0	2		0	5	10 ?	?		850					850.5	90								
B.S.S.M.S - same						185								Note some pseudo bedd w gy-blk m.s.	855	90								
	2	0	2				6 ?	40		860														
867 - 868 - Lst gy. Lst. med grain.	2	0 Lt	2		cut	?	20	?		870		Tr. dissem py w calc veins		868 - broken Ra over 6"	861.5 868	55 80								
B.S.S.M.S - Gy blk m.s with some (2-3/ft) ⅛" gray beds.	2	0	2			? ? ? ?	20	0		880		Note py pod.s w Lt. gray beds		876 - Note polished irregular surfaces - S.P. ??? + broken ground.	874 878	85 85								
B.S.S.M.S	2	0	2			S.P. 0 185 ?	?	0		890				877 - 884 - Note polished surfaces 0-5 to C.A. all. - grooves 0 to C.A. of cleav. face	882 886 889	85 80 80								
895 - similar to above but bedding more distinct note ½₀" beds	1	0	2			?	35	?		900					896 901.6	85 90								
	2	0	2			S.P. 10 120 vein	30	?		910					905 909	90 90								

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 7 of 30

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ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
Brick side siliceous M.S. Cy-blk slightly calc. m.s. is locally bedded. beds are ¼₀-½₀" thick alternating Dy-blk and gray m.s. lighter beds are more ~~under~~	2	45	2			30 ↓ ↑70	40	35 ×		420 430				420-421 Note irreg. qtz-calcite veins. - slip plane noted. Note frequent change in bedding see, -426.5'	427	95								
B.S.S.M.S - Gy-blk non calc. MS show few white pseudo-beds and thin gray beds ↓	2	0	2		20 //		5 60	? ? ×		440		Note py. leases ¼₀" thick ½" long. form discont bedding.		for example.	437	95								
↓ B.S.S.M.S. same	2	0	2		25 ×		20	30 ×		450		↓		Note: Cleav. in B.S.S.M.S. is a facture cleav. except to pseudo beds.	447	95								
B.S.S.M.S. same ↓	2	0	2				10	?		460		↓		Note: Rx fract 50° to CA.	453 457	90 90								
B.S.S.M.S. ↓ 465 ½' fault gouge. - polished slip planes. ↓ 467-469 - Gouge	2	0	2			30 ↑70	20	?		470		No py in fault planes		460-517 - Blocky Rx. with some minor faults.	462 465 468	85 85 75								
B.S.S.M.S. same ↓	2	0	2				20	?		480		↓		Note gray sooty material in cleav. feels similar to talc.	472.5 475 480	80 80 90								
485 tr. gouge 3".	2	0	2			✓ qtz	20			490		Note ½" py bed thicker than usual?.		pseudo-beds still abundant. Note rhobahedral calcite xals on fract plane	485 490	90 85								

CANEX PLACER LIMITED

HOLE No.: 97 SHEET No.: 8 of 30

DD-97

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
Backside Siliceous M.S. Gy blk. m.s. show weak bedding Locally - usually somewhat massive.										490														
↓ Fault.	2	0	2			6				500				492 slip plane 25/↑70 reverse fault.	493.5	85								
															497	80								
↓ B.S.S.M.S.					qtz									massive qtz vein w fault. polished planes	501	80								
↓	2	0	2			10																		
↓						v p																		
↓					qtz calc.	10				510					508.5	75								
↓ 511-515- Fault breccia.						v 15 v 10								Note slip planes.	512.5	90								
↓ 517-519- Lst. med gy. lst	2	LH	1			730				520				-slip planes	517	85								
															520	90								
B.S.S.M.S Gy-blk to gy M.S. Note lam.-beds 1/40 - 1/20" thick w tr bedded, tr. calcite w lighter beds.	2	0/5	1				0	?				Tr. py with light calc. beds			523	85								
↓										530		↓			526	80								
															530	85								
B.S.S.M.S. -same.	2	0/5	0				40	0.? ?				↓		note locally massive with some pseudo beds.	535	95								
↓						SP				540				↓	538	80								
B.S.S.M.S						20 ↑70									541	80								
↓	2	0/5	2				20	?						↓	544	85								
↓ 547' 6" of Gouge.										550				↓	547	75								
B.S.S.M.S															551	85								
↓	2	0	2				30	0 EC						Note pseudo-bed. up to 1/2" thick	552	80								
↓						20 ↑0 SP																		
↓										560					557	90								

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 10 of 30

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb +- Zn	Zn RA
B.S.S.M.S Cy blk to dark gray m.s. Note thin 20" beds.	2	0	2				40	25 x		630				Note expulsion texture f.b. qtz - points upward.	633.5	85								
							20	20		640					636	90								
															637.5	90								
B.S.S.M.S. - same	2	0/10	2		20 x	50	60	?		650				Locally note clasts - lighter grey. M.S.	645	90								
															646.5	90								
B.S.S.M.S same	1	0/10/40	2				60	20 x		660				659 - qtz veins soft sed. movement	651.5	98								
B.S.S.M.S. same	1	0/5	2				80	10 x		670				pseudo beds more abundant where beddwg not as difinitive.	662	98								
						sp	60	15						672 qtz veins	670	98								
B.S.S.M.S - same	1	5/10	2		40 qtz	40								1" wide	673	95								
					20 qtz		0 ?	20		680				674 - Note bituminous veins										
B.S.S.M.S. Cy-blk. - thin beds 1/20" thick Locally note 1/4 - 1/2" thick	1	5/10	1				30	20		690				Note drap structures	683	98								
														forms bedding	687	98								
	1	0/15	1				30	35 x				695 - 1/4" bed of py (massive)	upper contact	can tell right side up → up.	697	98								
							40			700				bed										

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HOLE No.: 97 SHEET No.: 15 of 30

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ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	GRAPHIC LOG: Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/P RATIO
841 - 845 - Lst - same as above Backside siliceous M.S. 845 - Gy-blk. - M.S thinbeds 1/20 - 1/40" thick (very weak)	1 2	Lst 0	1 2		qtz 0	S.P. 10 5	20 10 ?	? ?		840 850					843 850.5	90 90								
B.S.S.M.S - same ↓ ↓	2	0	2			185	6 ?	40		860				Note some pseudo bed w gy-blk ms.	855	90								
↓ ↓ ↓ 867 - 868 - Lst gy Lst med grain.	2	0 cal	2	—	cal	?	20	?		870		Tr. dissem py w calc veins		868 - broken Rx over 6"	861.5 868	55 80								
B.S.S.M.S. Gy blk m.s with some (2-3/ft) 1/8" gray beds. ↓ ↓	2	0	2	? ? ?			20	0		880		Note py pods w Lt. gray beds		876 - Note polished irregular surfaces - S.P.??? + broken ground.	874 878	85 85								
B.S.S.M.S ↓ ↓ ↓	2	0	2			S.P. 0 185 ?	?	0		890				877 - 887 - Note polished surface 0-5 to C.A. all. - groves 0 to C.A. of cleav. face	882 886 889	85 80 80								
895 - similar to above but bedding more distinct note 1/20" beds	1	0	2			?	35	?		900					896 901.6	85 90								
↓ ↓ ↓	2	0	2			S.P. 10 120 rev	30	?		910					905 909	90 90								

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 14 of 30

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ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
B.S.S.M.S. - Gy blk to gray M.S. note thin 1/20 - 1/40" lich beds. -	2	0	2				5	?		910					914	85								
										920					919.5	80								
	2	0	2				0	?							925	65								
729-932 - Lst. med. gray med grain Lst.						40 cm				930					929	80								
932 - B.S.S.M.S. - Gy to gy-blk. Note well bedded, beds 1/40 - 1/20" thick.	2	0/Tr.	2				20	?							932.5	85								
					sl. 5 / 75					940					937.5	85								
943-950 - B.S.S.M.S - Calc. M.S. - textures same as 932.				not			20	0							941.5	95								
	2	5/10	1												947.5	90								
	2	40	1							950					950	80								
B.S.S.M.S. mixed bedded & massive gy-blk ms. (950-974	2	0	2											950-983 - Fault zone? - Note local areas of gouge (faults) and broken zones (faults?).	953.5	80								
956-959 - gouge - Fault	3	0	2							960					956.5	80								
															960	75								
B.S.S.M.S.	2	0	2				40	20 x ?				Tr. py in discont. 1/20" beds.			964.5	80								
						sl.				970		Tr. pody py			967.5	85								
B.S.S.M.S.						20								Note worm burrow	974	90								
977 - 978.5 - Lst. med gray						120																		
978.5 - 985 - Fault -	?	-	?											Fault normal movement.	977	80								

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 14 of 30

DD-97

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
B.S.S.M.S. - Gy blk to gray M.S. Note thin 1/20 - 1/40" wkly beds. -	2	0	2				5	?		910					914	85								
										920					919.5	80								
729-932 - Lgt. med. gray med grain Lst.	2	0	2			40	0	?		930					925	65								
															929	80								
932 - B.S.S.M.S. - Gy to gy-blk. Note well bedded, beds 1/40 - 1/20" thick.	2	0 Tr.	2		sl. 5 75		20	?		940					932.5	85								
															937.5	85								
943-950 - B.S.S.M.S - Calc. M.S. - textures same as 932.							20	0							941.5	85								
	2	5/10	1							950					947.5	90								
	2	40	1												950	80								
B.S.S.M.S. mixed bedded & massive gy-blk ms. 950-974	2	0	2							960				950-983 - Fault zone? - Note local areas of gouge (faults) and broken zones (faults?).	953.5	80								
956-959 - gouge - Fault	3	0	2												956.5	80								
															960	75								
B.S.S.M.S.	2	0	2			sl.	40	20 x ?		970		Tr. py in discont. 1/20" beds. Tr. pody py			964.5	80								
															967.5	85								
B.S.S.M.S. 977 - 978.5 - Lst. med gray 978.5 - 985 - Fault -	?	?	?			20 ↑20								Note worm burrow Fault normal movement.	974	?0								
															977	80								

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 15 of 30

DD97

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
B.S.S.M.S - Gy blk. thin bedded m.s. with some discont. ¼" sil. beds	1+	0	2				? 15 ?	? 15 ?		980		Tr. as 1/40" thick discont. beds.			983	65								
	2	0	2				45			990					993	95								
997 - 1011 - med gray calc. m.s. thin bedded ¼" thick	1+	25	1	—						1000					998	95								
	1	25	1		cal		45	15 x weak 60		1010					1003	95								
B.S.S.M.S - Gy blk to dark gy. m.s. is locally thin bedded	2	0	2			sp. 80	50	20 T.		1020				Cleav. shows up to 1" movement = transposition sp. qtz.	1013	95								
															1017.5	98								
same							40	?		1030				Note - occasional lt. gray calc. beds 1/8 - ¼" thick	1029.5	98								
same - massive gy-blk poor bedding					50	sp. 5	45	?		1040					1039.5	98								
					40		NORM 20	40 X		1050		Tr. py assoc with contacts of pseudo beds.		Note pseudo beds locally	1047	98								

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 16 of 30

DD-97

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
B.S.S.M.S - Gy blk. - locally thin bedded. and tr. calc.	2	0	2			SP 5 / 10 Rev	5	°		1050				Bedding fault	1057	98								
B.S.S.M.S Locally note ¼" thick discont sil. beds	2	0 / Tr	2				20	⌀ x		1070		Tr. py in calc pods.		some sil pods of discont sil beds rotated into clay.	1066	98								
B-S-S-M-S	2	0 / Tr	2				30	40 x		1050		Tr. py in ¼" thick discont beds.			1076	98								
B.S.S.M.S	2 +	0 / Tr	2			SP 35 / 115 / Normal	?	40 ?		1090		Tr. py in beds - as blebs.		Note slump texture at 1085- ★	1086	98								
B.S.S.M.S	2	0 / Tr.	2				?	?		1100					1096	98								
B.S.S.M.S						SP 25 / 115 / V	20	?		1110				1108 - Note fossil traces	1106	95								
B.S.S.M.S						XX 5 / 125 / Rev	30	20 x		1120				1113 - broken Rx	1113	90								

CANEX PLACER LIMITED

HOLE No.: 97 SHEET No.: 11 of 30

DD-97

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica-Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
B.S.S. M.S Gy-blk - M.S.	2	0	2				35 60	20 x 35 x		1120 1130		Tr. discont. py bed 1/40" thick.		Note pseudobeds devat. cleavage!	1123	95								
B.SS. M.S. gradational cont F.M.S. (flaggy mudstone)	1	0	2	~						1140		((py)) Tr-py Zone w. Q vein			1132	99 99								
F.M.S	1 1	0 2	2 2		50 Qu		60			1150				at the bott. of the carbonate bed development of py	1141 1147	99								
F.M.S	1	0	2		15		60			1160		q (py) blebs 2" Qu vein			1157	99								
FMS	1	0	2					30		1170		Qu, py blebs			1167	99								
FMS	1	0	2				50	40 x		1180		gn (py) vein gn py blebs		strong cleavage surrounded by gn	1177	99								
F.M.S.	1	0	2					40		1190		gn py blebs			1187	99								

Grey to black w. py, gn blebs, mostly wispy (lenses of minor [illegible] "feeds"?) of mineralized CaCO3 remnants

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 18 of 30

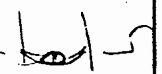
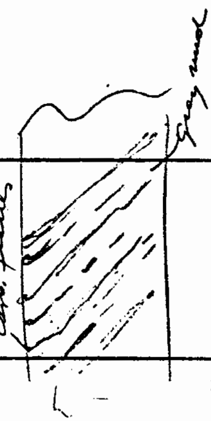
DD-97

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica-Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
FMS	1	0	2		45°					1190		py, gn blebs												
												0° gn vein			1197	99								
FMS black, coarse grained, carbonaceous	1	2	1							1200		((py))												
mud W low silica content (py)					80°							80° calc (gn) vein												
"							65					— py blob			1207	99								
	1	2	1							1210														
FMS "hot ball" ←																								
FMS high silica!															1217	99								
	1	0	2				50			1220		py, gn blob.												
FMS																								
	1	0	2				40	40				py, gn blob.			1227	99								
								"		1230														
FMS																								
							35	35				py, gn blob.		~ stringy cleavage	1233	99								
	1	0	2					"																
black ph. part of FMS →	1	0	1				35	35		1240					1239	99								
								"																
FMS dark grey to black pinstripe															1243	99								
	1	0	2				50	50				py, gn blob.												
								"							1249	99								
FMS																								
	1	0	2		40 x		50			1250		py, gn blobs												
												gn vein			1259	99								

09118

CANEX PLACER LIMITED

HOLE No.: 91 SHEET No.: 19 of 30

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica-Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure / Footage / Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
FMS FMS (Sst)	1	2	1		35	Δ	?	55	1260–1270	~4" qz vein (gn (py) blebs)		→ (brecciation)	1267	99								
FMS black shale w py, gn blebs. mud blebs 	1	0	2		30	Δ			1270–1280	~30° qz, ms, py, gn blebs		– brecciation	1277	99								
FMS black shale w gn, py blebs.	1	0	2						1280–1290	py, gn blebs.			1287	99								
FMS	1	0	2						1290–1300	gn, py blebs		 carb. flakes grey mud	1294 1298	99 99								
FMS	1	0	2				50		1300–1310	gn, py, blebs			1303	99								
FMS	1	0	2						1310–1320	gn, py, blebs			1313 1319	99 99								
FMS silt ball	1	0	2						1320–1330	gn, py, blebs		~$CaCO_3$ veins in silt.	1325	99								

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 20 of 30 DD-97

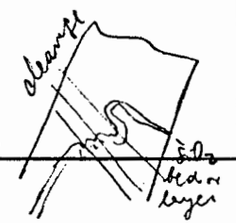
ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica-Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
F.M.S.	1	0	2				50 ?	50 ‖		1330–1340		py. gn blobs			1333.5 1341	99 98								
FMS	1	0	2							1340–1350					1349	99								
FMS	1	0	2		30			40		1350–1360		30° 6" Gn vein		– brecciation, CaCO₃ healed !	1352 1356 1361	99 99 99								
FMS black shale	1	0	2							1360–1370					1364 1368	98 99								
FMS 1st brec. – contact BSMS	1 1	2 0	1 2	(Z)			15 stil. ?	70		1370–1380				breccia, partly healed by gn.	1372 1377 1381	99 99 75								
BSMS Black, siliceous sh w minor py. gn blobs, gn veins					30		70	0		1380–1390		~ gn vein – gn, py blobs – gn in cleavage		– high carb. content in breccia rock	1383 1388	95 99								
– " –				0°			70			1390–1400		carb, py, CaCO₃ clasts		–	1395 1399	99 99								

black siliceous mudstone

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 21 of 30

DD-97

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
BSMS. broken "beds" of carbonate & py	1	0	2				80	70		1400		py, carbonate blobs & some lenses (small = 1" - 2")			1405	99								
															1408	99								
BS MS	1	0	2		80		80	45		1410		~80 1/4" calc veins			1411.5	99								
															1415	99								
										1420					1418	95								
BSMS ↓ FAULT ZONE 10" fat ball	2	1	1							1430		(py) blobs.		FAULT	1422	15								
															1426.5	25								
															1429.5	30								
BSMS slightly more carbonate content w. fat "balls" & beds w. $CaCO_3$ & PY	1	1	1				75	55		1440		PY & $CaCO_3$ — $CaCO_3$ ines. veins cut by cleavage!			1435	99								
BS MS.	1	1	1				15	80		1450		→ py, calc. blobs. "balls" & lenses.			1445	99								
															1448.5	99								
— " — contact	1	1	1				75			1460					1459	99								
FMS calc & felsic ball	1	0	2	→			70							1" layers of fine deposit breccia - pentable & matrix = silic.	1466	99								
										1470					1470	99								

*QFP = plagioclase phenocrysts

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 22 of 30

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY 22-97: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
FMS black, very carb. (graphitic) sed. w. layers of light grey silic. py.	2	0	1				? 70			1470					1478 1480	99 95								
~~FMS~~ contact ~~FMS~~ FMS black chloritic										1480														
- light grey, siliceous w. 1/16" black mud flakes - strong cleavage which has nearly obliterated bedding.	1	0	2				10	50 x		1490		py, qz			1482 1486.5 1499.5	50 95 99								
- mud clasts of the probably same rock type - py, qz blebs - most of the time "elongated in the direction of cleavage	1	0	2				5	50 x		1500		py, qz			1491.5 1499	99 99								
- some qz. filled veins	1	0	2		50		0	55 x		1510		~50°, 1/4" qz vein py, qz			1507	99								
-11-	1	0	2				?	60		1520		py & qz			1517	99								
FMS -11-	1	0	2		30		0 ?	60		1530		qz, py blebs. 30°, 1/4" qz vein			1526.5	99								
FMS -11-	1	0	2		30		0 ?	55		1540		qz, py blebs qz veins			1534	99								

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 23 of 30

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
FMS - light grey, siliceous - py, gn blebs - SiO_2, carb or (limy) clasts - cleavage × bedding - white qtz vein	1	0	2		30 ×		0	55 ×		1540		bedding 0° to core axis cut by 55° cleavage broth cut by 30° ½" to ¼" qtz veins			1544 1545 1550	99 99 99								
FMS ~~cleavage & bedding~~	1	0	2		35 ×		?	55 ×		1550		minor py blebs & layers.			1550.5 1554 1560	99 99								
FMS	1	0	2				10	60 ×		1560					1566.6	99								
FMS	1	0	2					40		1570		py, gn, carbonaceous blebs blebs aligned ∥ to cleavage			1573 1579	99 99								
FMS	1	0	2		15° ×		a. 10°	50 ×		1580		increase in amount of clasts are only slightly $CaCO_3$			1584.5	99								
FMS	1	0	2				15	60 ×		1590		py, calc, silic clast			1592 1597	99 99								
FMS	1	0	?		20		20	60 ×		1600		-11- 20° qtz vein			1607	99								

ZD-97

CANEX PLACER LIMITED

ASSAY DD-97

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica-Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
FMS light grey, siliceous mudstone	1	0	2		20		?	60		1610–1620		py, gn 'clast'			1617	99								
FMS "	1 2	0 0	2 2			Δ		60 & 0		1620–1630				— only broken zone — cleavage 60° & 0° to core axis	1622 1627	99 99								
FMS " broken zone fault	2	0	2			Δ				1630–1640		py, gn clast			1633 1636 1639	95 95 90								
FMS - " -	2	0	2		90°	Δ	?	55°		1640–1650		90° gn veins			1641.5 1643.5 1648	99 70 95								
FMS - " -	1	0	2			Δ	?	60 x 20 x 20		1650–1660		py, gn clast		cleavage: (1) 60° (2) 20° (3) 20° they all are cutting py, gn clast	1651.5 1656 1658	99 95 95								
FMS - " -	1					Δ				1660–1670				Cave?	1669	5%								
FMS black, silic. shaly less!	1	0	2			Δ	0	65 x		1670–1680				} fault zone	1673.5 1679	80 75								

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 25 of 30

DD-97

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica-Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
FMS light gray mudstone with strong cleavage 60° to core axis	1	0	2					60°		1680–1690					1681.5 / 1684 / 1686 / 1689.5	99 / 80 / 99 / 99								
FMS — " —	1	0	2			60°		60°		1690–1700				brecciation at 1695 with fract. healed w. gn.	1693.5	99 / 90								
FMS - " -	1	0	2				60 ?	60 ‖		1700–1710		Py, gn blobs			1701.6 / 1707	95								
FMS — " —	1	0	2												1712.5	99								
FMS limey mudstone	1	2	0		60° 0		35	60 & 90		1720		60 x 0° calc, gn, vei.												
FMS "					50	[illegible]						50°, 2" gn, calc vein		sealed breccia (soft sed. def)	1723.5	99								
FMS black, carb. limey mudstone	3	2	0			Δ Δ	?	?		1730				possible fault - 30° slip plain - movement in the direction of core axis										
FMS	3	2	0			Δ Δ	?	?							1731.5 / 1734 / 1735	99 / 60 / 40								
FMS light grey silic. floppy mudstone	1	0	2			Δ Δ	?	?		1740					1737 / 1739	45 / 50								
FMS: med. gray [illegible] with [illegible] % [illegible] carb. [illegible] ↓ ↓ 1747 - 5" of gouge	1	0	1			? ?				1750		Tr. to 1% py. in irregular pods assoc. with qtz pods.		1737 - 1793 - Note broken Rx Locally note gouge.	1747 / tube [illegible] 1747	40 / [illegible] packs								

CANEX PLACER LIMITED

HOLE No.: 41 **SHEET No.:** 26 of 30

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica-Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
F.M.S - to 1751. 1751-1759 - gy blk m.s. slightly calc. with lst clasts ↓ ↓	1 2	0 0 (est)	1 2			(Yx) 20/150 Rev	?	70		1750 1760				- Rx broken to 1793. 1751-1753 - Fault - carb. gouge 1757 - Bitumen w veins.	1751 1754.5 1757 1759	90 65 60 50								
1759 - F.M.S - dk gray 40-70% dk clasts. ↓ ↓	1/2	0	1			LOST sp. 70	30			1770		Note 1-3% py as pods elongate parallel to cleav. ↓		Bedding ≈ 30 ∢ CA. but highly transposed.	1761.5 1767	55 80								
F.M.S 40-50% dk carb clasts ↓ ↓	1	0	1		cal dol 70 ∥ Cl.	30 N	30	70 x		1780		— Tr. py as above ↓ ↓		Locally note worm tube ∥ to bedding Note tr. dolomite w veins	1770.5 1773 1774.5 1777.5 1780	85 70 85 80 85								
F.M.S: - 70-75% dk clasts. ↓ ↓ ↓	1/2	0	1				30	60		1790		↓ ↓ ↓			1782.5 1785 1787.5	90 75 85								
F.M.S - 30-50% dk clasts 1790-1793 - cemented breccia - slump breccia ? ↓ ↓ ↓	1/2	0	2			Δ Δ Δ	20	70		1800		↓ ↓		1790-1793 - Note breccia showing both angular & rounded frags. is recemented.	1793	80								
F.M.S 50-60% dk. clasts. ↓ ↓ ↓	1	0	1				15	60		1810		↓ ↓			1801	70								
F.M.S. - 70-90% dk. clasts.	2	0	2				30	60				Tr. py. - same ↓		Note feathery calcite pods. consisting of 1/20" calcite blebs individually rotated into ...	1811 1816	95 95								

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 27 of 30

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
F.M.S.				Grad.						1820														
1834 - upper siliceous M.S. Gy. blk locally thin ½" gray beds.	M	O	2				20	70°				Tr. py in thin gray beds and w qtz. veins			1820.5	90								
										1830					1824	85								
U.S.M.S															1831	85								
	L	O	2		40 qtz	30 ↑ 70 N	5	70																
										1840				Note few pseudo-	1838	90								
U.S.M.S Gy blk. locally note tr. thin gray beds					massive qtz									beds.										
	2	O	L			A A	5	70						1847 - slump breccia	1848	90								
										1850														
med. gray Lst. ball.					qtz										1854	85								
	2	O	2			GS ↑ 30 2.									1856	85								
										1860					1860	80								
U.S.M.S.														1862 Note 2 Lt. gy Lst clasts	1860.5	80								
	L	O	2			80 ↑ 70 N	5	60										52105	.04	.16				
										1870														
USMS - Transition to C.M.S.															1872	70								
Med gray Lst/Calclst 3' across	L	O/Lst	2				5	60										52106	.01	.03				
										1880					1878	65								
1885 - 1890 - mixed cherty M.S. with Lst. clast.	2	O/Lst	2				0	60				Note tr. bedded py & coarse py around Lst	1%		1893	60		52107	.21	.26				
										1890								10'	1.33	3.76				

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 28 of 30

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/ RAT
1890 - 1928 - Mixed calcareous m.s. and Lst. with whitish gray m.s. intercalations (1/20 to 1/2" thick).	1	10/Lst	1		cal.		0 fold	70		1890	4	Note coarse almn sph-gn. w cleav. and fine grained	Local 10% over 3-4% comb	whitish gray Pb-Zn m.s. shows typical cleav.	1895 Tube Lock.	30 cut 4		52108	1.33	3.76				
1877 - Box 106 mixed calc M.S and Lst clasts with interc. whitish gray Pb-Zn m.s	1	10/Lst	1				0 fold	70		1900	1/1		2-3% est over all.	Note bitumen w calc. veins	1905	85		52109	.42	1.44				
Same - less whitish gray Pb-Zn. M.S.	1	10/Lst	1				5 fold	75		1910	1/1	Also note py (cubes) along Lst beds.	1-2%	most Lst. is rounded	1909	95		52110	.54	3.80				
Box 107										1920					1919	98		52111	.61	3.60				
1928 - 1932 - Mixed CM.S and Lst. clasts.	1	10/Lst	1				0	70		1930	1/1		1-2% com — tr.		1929	98		52112	.73	3.96				
																		52113	.07	.20				
																		52114	.83	1.17				
Bot 108 1932 - 1934 - mixed calc. m.s. and Lst clasts.	2	0/Lst	2				0 fold	70		1940	1/2/4/6	Note some Pb-Zn w thin beds and recryst. lized gal w cleav.	3-4% comb	Note Lst. py than "typical" thin bedded m.s.	1935	90		52115	.49	1.69				
1934 - 1953 - mixed thin bedded m.s. and Lst clasts.																		52116	.33	1.04				
																		52117	.61	2.96				
	2	0/Lst	2				0/5 fold	65		1950	1/2/4/6	same but note more thin beds.	5-6%	Note Lst clasts act as diapirs	1945	85		52118	1.27	4.5				
																		52119	1.14	5.7				
Box 109 1953 - 1955 - mixed calc. m.s. and	2	0/Lst	2				0 fold	75		1960	1/4	more thin beds than above	6-8%	intense folding esp. near Lst. clasts	1955	90		52120	1.14	4.6				
1955 - 1959 - Mixed Calc. M.S. Lst. with intercalated w.c. Pb-Zn M.S.												↓ Note 2, 1" bands of w.c. Pb-Zn	10% locally.						1.76	7.9				

CANEX PLACER LIMITED

HOLE No.: 41 SHEET No.: 29 of 30

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
1959 - 1965 - whitish gray Pb-Zn m.s.	1	0	2			sp 35/40 Rev	5	80		1960	4	Note bedded Pb-Zn gn-sph. and gn-sph w cleav. Locally not recrystallized honey sph.	25/20%	Note honey colour sph. w cleav. 1965 - Note tr.										
1965 - 1974 - mixed Calc. m.s and Lst. clasts.	1	80/Lst													1965	95		52122	2.39	14.3				
																		52123	2.9	4.1				
1974 - 1979 - Whitish gray Pb-Zn m.s.	2	10/Lst	1				5	75		1970	4	Note gn w cleav and sph. - gn w thin beds w.c. Pb-Zn m.s. Locally massive	1% 5% 15/20%	thin w.c. Pb-Zn m.s. beds. Note stylolites w calc (> 40%) m.s.	1975	98		52124	3.7	7.0				
1979 - 1990 - mixed Calc. m.s with Lst clasts.										1980	5							52125	10.0	19.0				
	2	5/Lst	1			sp 35/30 R.	5	70		1985	1	Tr. sph.	<1%		1985.0	98		52126	.44	1.78				
										1990	4	Note minor whitish gray Pb-Zn m.s w calc m.s	Local 10%					52127	1.0	1.49				
1990 - 2015 - mixed C.M.S. and Lt. gray Lst.	2	0/Lst	2				5	75		1995	1	Locally not tr. thin bedded	<1%	Locally note pseudo-beds w CMS.	1992.5	90		52128	1.64	5.9				
										2000				2005 tr. fault	1996	85								
															2000	80		52129	.21	1.1				
	2	0/Lst	2				?	70		2005		sp. gn min.	1%	Gouge - carb.	2003	75								
										2010					2005	60		52130	.08	.31				
															2006.5	80		52131	.05	.30				
2015 - 2021 Thin bedded C.M.S. -	2	0	2			sp 70		70		2015	3	Thin bedded Pb-Zn - only tr. py.	4-6%	2006 - Lst. breccia - Fault. - Low py no table	2012	90								
										2020					2014	70		52132	.03	.01				
															2015	60		52133	2.10	5.44				
2021 - 2031 - mixed Calc. M.S. and Lt. gray Lst.	2	5/Lst	2			10 1	10	80		2025	3	Bedded gn sph w calc. M.S.	2-8% very local		2025	85		52134	.92	1.29				
										2030					2026	90								
																		52135	.42	.70				

Box 110 Box 111 Box 112 Box 113

CANEX PLACER LIMITED

HOLE No.: 91 SHEET No.: 30 of 30

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY DD97: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/P RATI
same -										2030														
2031 - 2033 - mixed thin bedded CMS. and Lst.	2	0/Lst	2				0 fold	75			1/2	minor bedded sph. & gn.	<2%					52136	.42	2.22				
2033 - 2035 - Calcareous M.S. (thin bedded),															2036	90								
2035 - 2042 - mixed thin bedded Calc M.S. and Lst. with local wtrc. of W.G. Pb-Zn M.S.	2	<5/Lst	2				5 fold	80		2040	1/4/6	Note both bedded gn-sph and cleav.-gn sph.	Locally up to 15%		2042	95		52137	2.05	5.2				
2042 - 2058 - mixed C.M.S. (thin bedded) and Lst. with local development of W.G. Pb-Zn M.S.	2	0/Lst	2									W.G. Pb-Zn M.S. wtrc. consist 10-15% mixed with weaker grades.	O.A. 5-8%					52138	1.18	3.44				
										2050			7-10%					52139	.36	3.40				
	2	<5/Lst	2				5 fold	80			1/4/6	W.G. Pb-Zn M.S at. 2053 - 2" 2054 - 2" 2055 - 3-1"	Local 15-20%	Tube did not Lock. Note whitish gray Pb-Zn M.S better developed with CM.S (trace) rather than Cal. M.S (T.B)	2052	30		52140	2.69	8.5				
2058 - 2077 - Mixed Calc M.S (Thin bedded) and Lst.										2060								52141	1.63	5.3				
with minor W.G.M.S. (Pb-Zn) wtrc.	2	<5/Lst	2				5 fold	80			1/4/6	Note tr. recryst honey coloured sphal. w cleav.	Local 10-12%		2063	95		52142	.37	1.18				
										2070		Locally note high grade 10-15%	Over 5-9%					52143	.49	2.31				
2077 - 2091 - Mixed thin bedded CMS and Lst.	2	0/Lst	2				5 fold	80				Note more W.G. Pb-Zn min. associated with thin bedded calc.	Local 1-5%		2073	95		52144	.22	.72				
										2080					2079	75		52145	.83	.54				
2080 - 2081 - 90% whitish gray Pb-Zn M.S.	0+	0	2				0/5 fold	75				M.S. but Wtrc. Pb-Zn m.s better developed w C.M.S (thin bedded).	Local 20-25%	Note strong dewatering cleav. w W.G. Pb-Zn M.S.	2082	80		52146	1.72	14.0				
										2090								52147	.58	6.5				
End of Hole.														- Tube did not Lock	2091	30		- - - -						
End of hole due to drilling problems.										2100														

NO SAMPLES

CANEX PLACER LIMITED

X-46 105-I-6

HOLE No.: 65

2D97

N.T.S. MAP GRID: _____

LOCATION: 110 NW, 250S

BEARING: _____

LATITUDE: 27159

PROPERTY: HOWARDS PASS (XY)

SHEET No.: 1 of 12

DATE COLLARED: JULY 9, 1976

LENGTH: 771

DEPARTURE: 71066

CORE SIZE: NQ

LOGGED BY: DRH

DATE COMPLETED: JULY 16, 1976

DIP: -90

ELEVATION: 4743

SCALE OF LOG: 1" = 10'

DATE: July 23, 1976

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
FLAGGY MUDSTONE WEATHERED - OXIDIZED	1+	0	1.5				? 15	40		0 10		LIMONITE STAIN.		CORE EXTREMELY BROKEN. DIFFICULT TO SPOT BEDDING.	10									
FMS WEATHERED.	1+	0	1.5				40	15		20		↓		BROKEN.	13 15 19.5	90 90 20								
FMS WEATHERED	1+	0	1.5				? 40	10		30		↓		CORE MORE COMPETENT..	21 24 26 ?	95 30 80 90								
FMS - LIGHT GREY (TANNISH) - DARK CLASTS 15%	1	0	1.5		70/QTZ		30	20		40		MINOR PY IN QTZ PODS.		37 QTZ VEIN + LIM. ALMOST A BRECCIA	32 37 40	95 95								
FMS - AS ABOVE	1	0	1.5		30/QTZ		30	10		50		↓		LOCALLY QTZ FILLED FRACS.	42 47	90 95 95								
FMS - AS ABOVE	1+	0	1.5			277/5	35	20		60		↓		FRACS FILLED WITH QTZ LIM. 54 - GOUGE	52 54.5 57	95 90								

SEDIMENTARY PB/Z- Drill Log Form X 575 (Page 1)

CANEX PLACER LIMITED

HOLE No.: 65 SHEET No.: 2 of 12 DD-97

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
Bot 3										60														
FLAGGY MUDSTONE - MED. TO LT. GREY (TANNISH) - 30% DARK CLASTS.	1.5	0	1.5				30	? 10				LIM ON QTZ FRACS. PY IN QTZ PODS		CORE WELL FRACTURED.	62 65.5 68.5 70	75 60 50 40								
Bot 4										70														
FLAGGY MUDSTONE - AS ABOVE.	1.5	0	1.5		30/QTZ		30	10		80		PODS of QTZ PY		71 - 72 - GIUGE	72 74.5 76 79	95 90 90 40								
Bot 5										90														
FMS - AS ABOVE - GR. BLACK INTERBED. - 60% DARK CLASTS.	1.5	0	1.5		Ers RUBBLE		40	10				↓		GREY BLACK INTERB. BED MATERIAL. TO 88'	81 85 89 90	75 60 90 95								
Bot 6										100														
FMS - AS ABOVE - BEDING VS CLEAVAGE - 30% DK CLASTS	1	0	1+				40/50	20				↓		MORE TYPICAL FMS.	95 97.5	95 95 90								
FMS AS ABOVE	1+	0	1+		30/QTZ		30	20		110		↓		104-105 - DARK INTERBED.	101 103 107 109	95 95 95								
Bot 7										120														
FMS - AS ABOVE - DARK CLASTS 25	1+	0	1+		60/QTZ		40	20				↓		LOCALLY QTZ VEINING.	114 116 120	95 95 95								
FMS AS ABOVE - D.C. 20%	1	0	1.5				35	20		130		127' - MASSIVE PY - FMS BED.		COMPETENT CORE. DIFFICULT TO DETECT WORM BURROWS.	125 130	95 95								

DD 97

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure / Footage / Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
FLAGGY MUDSTONE - MED TO LT. GREY (TANNISH) - 30 % DARK CLASTS	1+	0	1+				40	10	130 / 140	MINOR PY IN QTZ + CO3 PODS		137 WORM BURR.	130 135 140	95 95								
FMS - AS ABOVE	1+	TR	1+		8 QTZ		40	10	150	↓		143' QTZ VEINS WITH SMALL BRECCIA ONE VUGGY - CO3 DISSOLVED?	145 160	95 95								
FMS - AS ABOVE D.C. 15%	1-	0	1+		30 QTZ		? 40	15	160	↓		WORM BURR. THRU OUT.	155.5	95 95								
FMS - AS ABOVE - D.C. 20%	1	0	1+				40	20	170	↓		BEDDING SLIGHTLY MORE DISTINCT.	161 166	95 95								
FMS - AS ABOVE - D.C. 30 %	1.5	0	1+				50/60	30	180	↓		SMALL "HERRING BONE" FRACTURES FILLED WITH QTZ	171 176.5	95								
FMS - AS ABOVE - DC. 40 %	1.5+	0	1+		40 PY/CO3		50	30	190	↓		INCREASE IN QTZ PY PODS.	182 187	95 95								
FMS - AS ABOVE - DC. 30	1.5	0	1+			XXX	? 70	20	2m	↓		190 PY - CO3 HAS "FEATHER" APPEARANCE.	192 197	95 95								

SEDIMENTARY Pb/Zn Drill Log Form X575 (Page 2)

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
FLAGGY MUD STONE - AS ABOVE - DARK CLASTS 30%	1.5	TR	1.5		MULTIPLE QTZ 60°		50	20		200 210		PY IN QTZ & CO3 PODS AND BEDS WITH "FEATHERY" APPEARANCE		LOCALLY QTZ VEINS @ 60°	202 207	95 95 95								
FMS - AS ABOVE - DARK CLASTS 25 %	1.5	0	1.5				50	20		220		↓		216 - WORM BURR.	212 217	95								
FMS - DARK GREY INTERBED 228 - TRANSITION TO USMS	2	TR	1.5		10 60° QTZ	? 40	? 40	20		230		↓		225 - 229 - QTZ CO3 VEING.	222 227	95 95 90								
UPPER SILICEOUS MUDSTONE - MED TO DARK GREY - THIN GREY SIL BEDS. - EXTREMELY FOLDED	1.5	S	1.5		FOLDING		50	40		240		MINOR PY IN BEDS & CO3 VEINS		CORE EXTREMELY FOLDED, ALMOST A BRECCIA. SHOT WITH QTZ CO3 VEINS	232 237 240	95 50								
USMS - AS ABOVE 246 - LST. BALL.	2	TR	1.5		FOLDING		? 45	25		250		↓		FOLDED 247 - SLIP PLANE 5/20	241 246 248	95 95 95								
USMS - AS ABOVE 253 - 256 - LST. BALL (18")	2+	S	1.5		FOLDING	15/50	?	?		260		↓		257-269 - MOSTLY GOUGE MATERIAL	252 257	90 60 60								
USMS ? - GOUGE - BLACK SAND.										270		↓			262 265 269	20 60								

CANEX PLACER LIMITED — HOLE No.: 65 SHEET No.: 5 of 12 DD 71

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
USMS ? 272 - 278 - LST BALL	1.5	40	15				?	?		270		PY IN BEDS + IN CO_2 VEINS 276 - PY BRECCIA IN QTZ - CO3 VEIN		THIN GREY BEDS EXTREMELY FOLDED + ELONGATED.	272 277 280	50 90 75								
USMS - GREY BLACK TO BLACK - LOCALLY CALCAREOUS LST. BALL 284 - 285.5	2+	5	15				80	10		280 290		⇓		PSEUDO BEDS LOCALLY	288.5 286	90 90 90								
US MS - AS ABOVE 290 - 291 - LST BALL 294 - 295 " "	2.5	TR	2				?	0/10		300		⇓		BEDS ELONGATED INTO FRACTURE SYSTEM PARA. TO CORE AXIS, * SAME THRU OUT USMS SEC. ?	291 294 299	90 95								
USMS - AS ABOVE	2.5	TR	2				?	0/10		310		PY PODS IN BRECCIA.		ALL FRACTURES HAVE SLIP PLANE 5/30	301.5 306.5 310	75 95 95								
USMS - AS ABOVE	2.5	TR	2		MULTIPLE FOLDED PTZ-CO3		?	0/10		320		⇓		ELONGATED BEDS + FRACTURE SYSTEM	315 319.5	95 95								
USMS - AS ABOVE	2+	TR	2				? 30	? 30		330		⇓		⇓ CORE EXTREMELY BROKEN POSSIBLE FAULT.	322 326	95 20 75								
USMS - AS ABOVE	2.5	TR	2				? ? 20 30	? 30		340		⇓		SS ON MOST FRACTURE SURFACE 10/70	332 336 338 339	80 95 95								

BH 16 — BH 17 — BH 18 — BH 19

CANEX PLACER LIMITED — DD 97

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
UPPER SILICEOUS MUDSTONE - GREY BLACK TO BLACK - THIN GREY SIL. BEDS. - LOCALLY CALCAREOUS.	2.5	TR	2+				30	20		340 350		MINOR PY IN BEDS & CO_3 + QTZ PODS		ELONGATED & FOLDED BEDDING.	342 343 348	60 75 80								
USMS - AS ABOVE	2+	TR	2			20/70	20/60	20		360		↓		358 - 362 - GOUGE	352 354 359	90 60 80								
USMS - AS ABOVE - THIN GR. BEDS. (3/IN) LST. BALL 366.5 - 366.8	2	TR	2				?	10		370		↓		BEDDING FOLDED & CONTORTED	362 367 369	40 40 20								
370.5 - MULTIPLE SLIP PLANE 40/50 R	3	0	2			10/55 R	?	40		380		↓		ABUNDANT BROKEN ROCK APPROACH. GOUGE	371 374 376 377 379	75 70 90 75 50								
USMS - AS ABOVE LST. BALL 385.5 - 387 389 - LST. CLAST.	2+	TR	2				? 60	40		390		↓		FOLDED BEDDING.	381 384 385 389	50 90 90 90								
USMS - AS ABOVE	2.5	TR	2			10	? 20	30		400		394 - PY - QTZ BED. 398 - FLATTENED PY BED		ELONGATED & FOLDED BEDDING.	392 396 398	60 95 90								
USMS - AS ABOVE 407 - 410 - CAL. CHERT	2	5	2/3		10/45 QTZ	XXX	? AD	1. 10		410		↓		SOME FAULTING & FOLDING.	402 404 407	90 80 90								

Bed 20 — Cont 21 — Bed 22 — Bed 23

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
UPPER SILICEOUS MUDSTONE							?	?		410		PY IN BEDS AND IN QTZ + CO_3 PODS + VEINS		CORE WELL BROKEN. APPEARS TO BE FOLLOWING BEDDING.	412	90								
- AS ABOVE															414	70								
41L - THIN GREY SIL BEDS SHOT WITH CO_3 VEINING.	2	5	2				5/10	50							417	90								
										420					419	90								
USMS - AS ABOVE							?					↓		LST. CLASTS THRU OUT SEC.	423	50								
420-27 - LST. CLASTS															429	90								
429-31 - LST. BALL	2	3	2				30	40							428	85								
										430														
USMS - AS ABOVE							?	?				↓		BEDDING TENDS TO FOLLOW CLEAVAGE	432	85								
	25	TR	1.5				30	30							438	30								
										440					440	50								
USMS - AS ABOVE							10/80					↓		USE OF PSUEDO-BEDS TO DISTING BEDDING.	443	60								
							?								444.5	75								
443 - LST. CLASTS.	2	5	2				80	20							447.5	70								
										460					450	90								
USMS - AS ABOVE							70	10				↓		DIFFICULT TO DISTING CLEAVAGE.	454	80								
	2.5	0	2				5	20							456	50								
															460	75								
USMS - AS ABOVE							10/40	20/30				↓		ELONGATED BEDDING	462	95								
	2.5	TR	2											SLIP PLANE 5/50	467	95								
										470					469	90								
USMS - AS ABOVE							20	40				↓		FOLDED + ELONGATED BEDDING.	474	85								
	2+	TR	2												479	95								
										480						90								

Box 24 — Box 25 — Box 26 — Box 27

DD 97

DD 97

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
UPPER SILICEOUS MUDSTONE - GREY BLACK TO BLACK - THIN GREY SIL. BEDS. 488- LST. BALL	2	TR	2		CO3 QTZ 20		?	?		480		482.5 - PY - QTZ CO3 BRECCIA. 489 - PY BRECCIA		CORE BROKEN + BRECCIATED. NO REAL BEDDING + CLEAVAGE	482 485.5 489	90 50 25								
USMS - AS ABOVE	2+	TR	2		10 QTZ		? 5	? 5		490		MINOR PY IN PODS-		SLIP PLANE 5/55 498-502 - GOUGE	492 497	30 40 60								
USMS - AS ABOVE	2.5	S	2	5 QTZ 30 CO3			10	30		500		↓		503' QTZ VEIN PARA. TO CORE AXS	502 507	80								
USMS - AS ABOVE 517' - LST. BALL	2.5	S	2	15 QTZ CO3			10	70		510		↓		BEDDING CLOSE TO CORE AXIS.	? 515 520	25 95								
USMS - AS ABOVE	2.5	TR	2+	10 QTZ CO3			5	? 30		520		↓		SLIP PLANE 5/70	522 527	95 95 95								
USMS - AS ABOVE 531- LST. BALL	2.5	TR	2.5+	60 CO3 QTZ 10			20	60		530		↓		BEDDING EXTREMELY FOLDED + ELONGATED	531 536 538	95 90								
USMS - AS ABOVE	2+	TR	2	CO2 QTZ 30 QTZ CO3 10 CO3 QTZ			5 15	? 30		540 550		↓		BED. ALONG CORE AXIS + FOLDED.	543 547	95 95 95								

Box 28
Box 29
Box 30

CANEX PLACER LIMITED

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
USMS - AS ABOVE	25	0	2+		5%		10	60		550		MINOR PY IN BEDS AND IN CO3 + QTZ PODS.		BEDDING TENDS TO BE FOLDED. FOLLOWS CORE AXIS.	552 555 560	95 90 95								
USMS - AS ABOVE	2.5	0	2+		5%		10	40 60		570		↓		FOLDED BED.	562 564 565.5 568	90 85 75 95 90								
USMS - AS ABOVE	2.5+	0	2+		5%		10	50		580		↓		570 - 74 - SHOT WITH QTZ VEINS. FOLDING.	571 574 577.5	80 75								
USMS - AS ABOVE	2.5	0	2+		MULTIPLE CO3		40	? 40		590		↓		FOLDING. 589 - SLIP PLANE 30/40 N	SAND 584 586 588.5	50 75 85								
USMS - AS ABOVE	2.5	0	2				30	? 40		600		↓		SLIP PLANE ON ALMOST EVERY BED. 30/60	593 595.5 598.5	90 85 80								
USMS - AS ABOVE	2+	5	2		MULTIPLE CO3		10	40		610		↓		FOLDED. VEINING APPROXIMATE BEDDING.	601 606	80 95 98								
USMS - AS ABOVE	2+	5	2		5% CO3 QTZ		20	50		620		↓		DEFINITE INCREASE IN THIN GREY BEDS. 3 PER IN. FOLDED	611.5 614 619	98 95								

Box 31 — Box 32 — Box 33 — Box 34

DD 97

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	ASSAY: Pb	ASSAY: Zn	ASSAY: Ag	ASSAY:	ASSAY: Pb + Zn	ASSAY: Zn/Pb RATIO
Bot 35										620														
USMS - AS ABOVE 626 - LST. BALL	2.5	2	2		MULTIPLE CO_3		20/40	40				MINOR PY IN BEDS & IN CO_3+ QTZ PODS + VEINS		FOLDED BEDDING. CORE SOLID.	624 629.5	95 95								
										630														
USMS - AS ABOVE	2+	1+	2		MULTIPLE CO_3 QTZ		20/30	50				↓		CO_3 VEINS CROSS-CUTTING BEDS.	634.75 640	95 95								
Bot 36										640														
USMS - AS ABOVE - CALCAREOUS GREY BEDS	2	5	2		MUL. CO_3 QTZ		20	? 40				↓		SS BETWEEN BEDS 80°.	645 650	90 95								
										650														
USMS - AS ABOVE	2	TR	2		MUL. CO_3 QTZ		½ 20	? 40				↓		FOLDED. NOT AS CALCAR.	652 657	95 95 95								
Bot 37										660														
USMS - AS ABOVE	2.5	2	2		MUL. CO_3		? 35	? 30/40				↓		LESS FOLDING	662 665.5 670	— 95 98								
										670														
USMS - AS ABOVE	2.5	0	2				20	? 70				↓		CO_3 FILLED FRACS	675 ? 680	98 90								
Bot 38										680														
USMS - AS ABOVE	2.5+	TR	2		MUL CO_3		30	? 70				↓		SS ON SURFACE BETWEEN BED.	681 686	— 95 95								
										690														

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
Bot 39										690					691									
USMS - AS ABOVE												MINOR PY IN BEDS & IN QTZ CO_3 PODS.		DEFINITE DECREASE IN THIN GR. BEDS.	696	95								
696-698 - CALCAR. BED.	25+	3	2+		MAG 62		20	60		700						95								
USMS - AS ABOVE	25+	0	2+				? AD	? 30/40				↓ INCREASE IN PY		DIF. TO DISTING BED & CLEAVAGE	701.5									
															706.5	95								
Bot 10										710						95								
USMS - AS ABOVE	2+	0	2+		MUL. CO_3		? 10	? 40				↓		BEDS FOLDED & ELONGATED.	712									
															716.5	95								
										720						90								
USMS - AS ABOVE	2.5	0	2+				20	50				↓		725 - INCREASE THIN GR. BEDS 3 PER IN.	722									
Bot 61															727	95								
										730						95								
USMS - AS ABOVE	2	0	2		MUL. CO_3 QTZ		20	? 60				↓		BEDS EXTREMELY FOLDED.	732									
															737	95								
										740						95								
USMS	2.5	0	2									PY IN QTZ BLEBS APPEARS AS "FEATHERY CALCITE"		APPEARS TO BE "FEATHERY CALCITE BEDS, BUT NOT CAL. (LOOKS LIKE QTZ)	742	95								
Bot 42															745	95								
744 - LCMS ?	2.5	0	2				30	60							?	90								
- NO THIN GREY BEDS.										750														
USMS - LCMS	2.5	0	2				50	40				↓		THIN GREY BEDS AR CALCAREOUS.	751									
															752	60								
759 - THIN GREY BEDS.															757	95								
										760						95								

CANEX PLACER LIMITED — HOLE No.: ____ SHEET No.: ____ of ____

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ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
USMS - LCMS.										760		PY IN BEDS + IN CO3 + QTZ POD		BEDS EXTREMELY FOLDED TO 764	762	95								
764 - MORE TYPICAL LCMS	25	0	2		AUL CO3		40	60							767	90								
														768 - GOUGE										
										770						95								
EOH															771									

SEDIMENTARY Pb/Zn Drill Log Form X575 (Page 2)

CANEX PLACER LIMITED

DD-96

N.T.S. MAP GRID: _____ NO SAMPLES. HOLE No.: 81

LOCATION: 170 NW A20S. BEARING: _____ LATITUDE: 26,332.15 PROPERTY: Howards Pass SHEET No.: 1 of 15

DATE COLLARED: 5-9-76 LENGTH: 1046' DEPARTURE: 75322.19 CORE SIZE: NQ LOGGED BY: J.M.M. DRH

DATE COMPLETED: SEPT. 14/76 DIP: -19° ELEVATION: 4974.9 SCALE OF LOG: 1"=10' DATE: 9-7-76

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
0-34 - Cosw's B.S.S.M.S - Darke grey to grey					1/2 cal					30 40				* NOTE → RSSMS APPEARS TO BE PYRITIC SILICEOUS SHALE, OR SIL. MS. Rock highly broken	39.5	<5								
blk sil - carbonaceous M.S. is locally calcareous	1+	40/50	1+							50				39 to 60 ft. Cannot demonstrate a fault 39 to 60'	48 50	10 30								
BSSMS - same - calcareous.	1+	40/50	1+				10	?		70					52 52.5 55 60	70 60 50 20								
B.S.S.MS - same - calcareous	1+	5/10	1+				5	?		70				Thin bedded 2/50 to 5/50" thick (laminated MS).	64.5 65 67.5	75 85 85								
B.S.S.MS - same	2	0	2				0	?		80				note main variable is calcite. varies from 0 to 50 % with lightning of colour with increasing CO_3.	72 74.5 79.5	75 65 75								
B.S.S.M.S - same -	2	0	2				5	?		90					82 85 89	75 90 80								

Box 1

Box 2

DD96

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
Box 3 B.S.S.MS - same	2"	0	2				5	?		40		None - to few grains dissem.			96	95								
↓								60				↓			99	80								
↓										100		↓			101	95								
B.S.S.M.S - same	2"	•	L"				0	•				↓		Note: beddws. is discontinuous due to weak cleavage	105	90								
↓								50				↓			107	90								
Box 4 B S S M S . same	2"	0	2				0	?		110		↓			111	85								
115 - ½" laminated Lst bed		Lst			m. cal. 75			•				↓			114.5	80								
↓												↓			118	95								
↓										120		↓			120	90								
B.S.S.M.S. - same	2"	0	2				25	?				↓			125	95								
125 - 143 is calcareous		25										↓			128	90								
Box 5 B.S.S.M.S · same, calcareous	2"	25	2"				20	?		130		↓			133	95								
↓												↓			135	95								
↓					1 cal 50							↓			140	98								
Box 6 B.S.S.MS - same	2"	0	2				15	?		140		↓			145	98								
↓												↓			150	98								
↓										150		↓			155	98								
B.S.S.MS - same	2"	10	2				15	?				↓			159	90								
↓										160		↓												

CANEX PLACER LIMITED — HOLE No.: — SHEET No.: — of —

DD96

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
Box 7 — B.S.S.MS - same - note only very weak bedding	2	0	2			15/40	?0			160 / 170					162.5 166	80 80								
Box 8 — B.S.S.MS. - faulted Fault 172-235.	2+	0	2		iv qtz iv qtz	RL	?	?		180				Fault is fault zone consisting of gouge slip planes and competent slices	171 175 178	90 80 85								
Box 8 — B.S.S.MS - faulted 183-184. med grey f.g. Lst.	2+	0	2		mass qtz 1 FH mass	30/20 0 5/40	?	?		190					182 184 186 ~~196.5~~	75 70 65 ~~50~~								
B.S.S.MS - faulted	2+	0	1		qtz m qtz 80 mass qtz	20				200				195-202 - carb. gouge.	~~191.5~~ 194 196.5	70 70 70								
Box 9 — B SSMS - same - faulted	2+	0	2			?				210		202.5 Note tr py w qtz pods -			~~200.5~~ 202.5 206 209	80 60 85 70								
Box 10 — B.S.S.M.S. - same - faulted	2+	0	2							220					212 215.5	75 70								
B.S.S.M.S. - same faulted	2+	0	2							230					222.5 225.5 228 230	75 75 65 75								

DD90

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
B.S.S.M.S - same faulted.										230														
B.S.S.M.S Cyblic carb. sil/ms. weakly bedded locally calc.	2+	0	2		m cal 30		0	30							232	75								
	2+	0/5	2												235.5	80								
															239	90								
Box 11										240														
B.S.S.MS - same - locally note grey laminations	2	0/5	2		m cal qtz 20/90		20 ?	70							242	90								
														- similar to BSMS	246	'95								
										250														
B.S.S.M.S - same															251.5	95								
↓	2	0/5	2		m cal qtz 20	m S.P.	10 ?	60 ?							255	90								
Box 12															259.5	90								
										260														
B.S.S.M.S. - same (no CO_3)						0/60/RL									263	85								
↓	2	0	2		1° qtz 10	m SP	?	?							268	90								
					m	0				270														
B.S.S.M.S - same - Locally faulted					qtz ir	85/RL									271.5	90								
Box 13	2	0	2			XX	?	?						270-290 - Abundant qtz - calc veins										
					mass qtz	XX									276.5	90								
															278	90								
										280														
B.S.S.M.S.(?) - same					mass qtz										283	95								
↓	2+	0	2		(80 qtz		?	?																
↓					mass					290					288	95								
B.S.S.MS - same					qtz										292	95								
↓	2	0	2		m qtz ir		?	?																
↓										300					297	90								

Box 14

DD-91

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
B.S.S.M.S. - same Gy-Blk. Carb-sil m.s. with some thin gray laminations	2	0	2				60	20		310		Tr. py as blebs <1mm across. ↓ ↓ Locally Nil			302 306 309	90 90 85								
B.S.S.M.S. - same as above	2+	0	2		m gtz		70	0		320		½" dissem. py bed.			314 316.5 320	95 85 90								
B.S.S.M.S. - same	2	0	2		45 m gtz 20	20° / 80 / Ft.	20	60		330		325.1" dissem py bed.		Note thin gray laminations are similar to USMS.	324 326 329.5	95 90 95								
B.S.S.M.S - same	2	0 Sil	2		1/2 gtz 20 m gtz ir		?	?		340					332 336 340	90 90 85								
Siliceous M.S. - G.Y. Faulted carb. sil m.s.	2+	0	2		m gtz 10 Tr cal m gtz ir	40 / 90 / Ft. / 30	?	?		350				- Note the m.s show NO features characteristic of either B.S.S.M.S or USMS maybe either one.	344 347 348 350	80 75 70 75								
Siliceous MS - same	2+	0	2		Tr cal m gtz ir.	45 / Lk / Δ Δ Δ				360					353 357 360	70 75 85								
Siliceous MS - same. Note 0-1 inch grey lam 1 to 1.5 cm thick	2	0	2			20° / 72	20 72	?		370		Tr py as pods. <1cm across ↓ ↓			364.5 369.5	85 95								

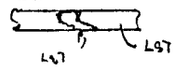
Box 15 Box 16 Box 17 Box 18

DD96

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
Box 19 Siliceous ms - same 0-1 thin grey lam per wck.	2	0	2			20	50 N	10		380		TR py in podsd blebs		unit may be B.S.S.M.S or USMS. If B.S.S.M.S. looks different if USMS then FMS Faulted out.	374 377 379	98 95 95								
Siliceous MS. - same 2-3 grey lam/wck	2	0	2			80 RL	?	?		390		388 1.5" dessem py bed			383.5 388	95 95								
Box 20 Siliceous MS - same	2	0	2		m calc qtz iv to massive	30	N	60		400				veining 390-396.5	392 397	90 90								
Box 21 Siliceous M.S. 402 - 415' - Note siliceous ms. locally Calc. with Lst balls.	2	0/5	2		m qtz calc iv M qtz calc	75	40 N	50		410		Note tr py in some laminations		Bedding is transposed by cleav.	401 406 410	85 80 85								
Siliceous M.S. - same Note Lst balls locally	2	0	2		iv m calc iv	25				420					412 415 416.5 420	85 70 70 75								
Box 22 Siliceous M.S - same. 423-6" Lst clast.	2	0	2		m calc iv	50				430					424 425 428	75 80 80								
Siliceous M.S - same Note weakly developed Lst balls locally	2	0	2							440					431.5 436	85 80								

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica-Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
Siliceous M.S - Faulted only competent where Lst occurs ↓ ↓	2	0	2		cal qtz ir		?	?		440–450					442 446 448 450	70 60 80 75								
Box 23 Siliceous M.S. ↓ ↓	2	0 Lst	2			40 40	?	?		450–460					451 456	70 30								
Siliceous M.S ↓ 412-463 - Lst ball banded with Py rim ↓ 468 - 422 - Lst ball.	2	0	2				?	?		460–470		Py at rim of Lst ball.		- very similar to Lst bally in USMS	463 418	10 20								
Box 24 Siliceous M.S. - same ↓ ↓	2	0	2		ir qtz cal cal qtz mas	25 30	?	?		470–480		472 - 6" massive qtz-cal Py.			472.5 477	40 40								
Siliceous M.S. ↓ 481 - Lst clast? ↓	2	0	2				?	?		480–490					482 486.5	35 40								
Siliceous M.S. ↓ 491-493 - Lst ball. ↓ 494-496.5 Lst ball.	2	0	2		1 cal 0		?	?		490–500				← note competent rock just slices in fault zone. Note bitumen in calcite vein	491 493 494.5 497.5	10 75 85 80								
Box 25 499-500.5 - Lst ball. 508 - 511.5 LST BALL.	2	0	2				? LST 20/30	?		500–510				509' - BEDDING in LST. 20°	501 504 506	70 60 75 95								

DD96

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica-Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
SILICEOUS M.S. - FAULTED - LST IS COMPETENT	2+	5	2		503		? 30	?		510 520		MINOR PY IN BEDS & PODS.		S12.5 - S13 - GOUGE	S11 S14.5 S18.5	— 75 40								
AS ABOVE 520 - 521 - LST. 527 - 531 - LST BALL.	2+	TR	2				? 20	? 30		530		↓		S21 - THIN GREY BEDS.	S22.5 S25 S27	90 60 90								
AS ABOVE - S35 - GOUGE	2+	TR	2				? 60	? 20		540		↓		S30 - SEPARATE POD OF LST. IN LST BALL 	S32 S34 S36.5	90 10 40 90								
AS ABOVE 538 - 551.5 - GOUGE	2+	TR	2				? 60	? 20		550		↓		SLIP PLANES ON MOST FRAC. SURFACE, DIFFERENT ANGLES.	S41.5 S44 S48	— 90 70								
AS ABOVE 551.5 - 555.5 LST. BALL	2+	0 LST	2				? 20	? 30		560		↓		POOR REC. IN FAULT ZONE EXCEPT FOR LST.	S51.5 S55.5 S57.5 S60	70 75 30 10								
AS ABOVE 559 - 571.5 LST. BALL	2+	0 LST	2				? 20	? 30		570		↓		RANDING IN LST. BALL	S62 S63.5 S65 S66	40 60 50 10 60								
AS ABOVE MOSTLY GOUGE EXCEPT FOR LST AT 575 - 576	2+	0 LST	?		503		? ?	? ?		580		↓		BLACK GOUGE WITH SLIP PLANE (SHINY SURFACE)	S71.5 S72 S74 S77.5 S79	90 60 50 90								

SEDIMENTARY Pb/Zn Drill Log Form X575 (Page 2)

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ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	GRAPHIC LOG: Footage	GRAPHIC LOG: Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	ASSAY: Pb	ASSAY: Zn	ASSAY: Ag	ASSAY:	ASSAY: Pb + Zn	ASSAY: Zn/Pb RATIO
SILICEOUS MUDSTONE - FAULTED - LST. IS ONLY COMPETENT MATERIAL IN FAULT ZONE	2.5+	0 / LST	?				? 40	?		590		MINOR PY IN BEDS + PODS.		533 - THIN GREY BEDS. 587.5 - 590 - LST. SIMILAR TO LIGHT GREY BASAL	531 583 CA6 587.5 590	40 95 65 70 90								
AS ABOVE - MOSTLY GOUGE EXCEPT FOR LST BALLS 594, 596	3	0 / LST	?				? 60	?		600		↓		BLACK - SLIP PLANE SURFACE ON FRACS	591 594 597 600	90 50 95								
AS ABOVE LST. BALLS 603. 607	2.5+	0 / LST	?				? 10	?		610		↓		603. 606 - GRINDING POSSIBLY CAVE MATERIAL	603 606 610	65 5 20								
AS ABOVE LST. BALL. 610	2.5+	0 / LST	?				? 60	? 10		620		↓		SLIP PLANE SURFACE ON FRACS.	614 616 619	30 60 60								
AS ABOVE - SHOT WITH QTZ CO3 VEINS	2+	0	?				? 60	?		630		↓		LACK OF LST BALLS.	622 626 630	60 40 90								
AS ABOVE 630 - 635 MOSTLY GOUGE	2.5	0	?				?	?		641		↓		MORE SIMILAR TO RSSMS.	634 639	60 60								
AS ABOVE FOLDED + FAULTED TO 643 643 - 650 SIMILAR TO RSSMS	2.5	5 10	1.5				80	10		650		↓		COMPETENT, MINOR CO3 VEINS LOCALLY	643 646	90 90 95								

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ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type / Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
Fm. 32										650					651									
SILICEOUS MUDSTONE - GREY BLACK TO BLACK - THIN BEDS. - BLEBS of CO3 BETWEEN BEDS	2+	10	1.5				80	10				MINOR PY IN BEDS + PODS.		SHOT WITH THIN HAIRLINE FRACS of CO3.	656	98 95								
Bot 31										660					662									
- AS ABOVE	2+	10	1.5				70	? 10				↓		BLEBS of PY + CO3 FORM ALONG BEDS.	666	98								
										670					669	90								
- AS ABOVE	2+	TR	1.5		30		70	10/15				↓		672 - FOLDED + FAULT SHOT WITH CO3 VEIN.	672	90								
Bot 34										680					675.5	90								
															678	60								
SMS - FAULTED - AS ABOVE GOUGE - 687 - 689	2+	TR	1.5				? 70	? 10				↓		WELL BROKEN WITH GOUGE MATERIAL.	681 683 685 686 687.5 690	80 50 70 75 50 90								
Bot 36										690														
AS ABOVE GOUGE MATERIA 699-700	2+	5/10	1.5				30/50	10/30				↓		693 - 2" LST BED. @ 30° - BED. FOLDED THRU OUT SEC	693 698 700	95 75 95								
										700														
- AS ABOVE	2+	TR	1.5				70	10/20				↓		SHOT WITH FRACS + VEINS FILLED WITH CO3	702 706	60 95 96								
										710														
Bot 36															711									
- AS ABOVE	2+	TR	1.5				50	20				↓		714 - 716 FOLDED ELONGATED HEAVY	716 720 E	95 95								
										720														

DD96

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
SILICEOUS MUDSTONE - GREY BLACK TO BLACK - THIN BEDS SHOT WITH CO_3 FRACS & VEIN	24	TR	2		FOLDED CO_3	SSX	30	10		720 730		MINOR PY IN BEDS & PODS.		MINOR CO_3 VEINS SPACED IN BEDDING	725.5	95 95								
- AS ABOVE	24	TR/S	2				70	10		740		↓		VARIABLE SLIPPLANE TRENDS OUT. 734-742 WEAKLY FAULTED - SLIPPLANE 30/S	734.5 737 740	95 70 95								
- AS ABOVE	24	TR	2				10/30	10/20		750		↓		WELL BROKEN ZONE "POKER CHIP" ALONG BEDDING.	742 745 749	95 95 95								
- AS ABOVE BEDDING FOLDED & FAULTED	24	TR	2				70	? 10		760		↓		WEAKLY FAULTED GOUGE 757-760	754.5 754 758.5	95 95 95								
- AS ABOVE - WEAKLY FAULTED	24	TR	2				75	?		770		↓		765 - SLIP PLANE 30/10	764 768	95 95								
- AS ABOVE.	2-	TR/O	2				30	? 30		780		↓		SHOT WITH QTZ CO_3 VEINS.	772 774 776 778 779.5	30 70 95 85 70								
AS ABOVE	25	O	2					30		790		↓		781 - 789 - MIXED GOUGE & QTZ - CO_3	781.5 784 787 789.5	40 15 75 75								

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ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
SILICEOUS MUDSTONE. - GREY. BLACK - THIN BEDS.	2	0	2		MULTIPLE QTZ		30	30		790		MINOR PY IN BEDS + PODS.		COMPETENT CORE INTERBEDS OF THIN GREY CALCAR. BEDS.	794.5	95								
										800					799	95								
AS ABOVE	2-	0/TR	2=		↓		40	20		810		↓		LOCALLY 1" QTZ VEINS. INCREASING THIN CALCAR. BEDS.	802.5	98								
															806	90								
																98								
AS ABOVE 811 - LARGE QTZ VEIN.	1.5	0/TR	1.5		↓		40	30		820		316.5 - MASSIVE PY - QTZ, CO3 POR. (FOLD. REP.)		TAKING ON APPEARANCE OF TRANSITION ZONE	811									
															816	95								
																95								
AS ABOVE.	1.5	0/TR	1.5		↓		50	40		830		↓		SHOT WITH QTZ VEINS.	821.									
															825.5	95								
															830.5	95								
AS ABOVE. - HAS APPEARANCE OF THIN BEDS SIMILAR TO BSSMS	2	0	1.5		↓		40	30		840		↓		BEDS APPEAR TO BE LAMINATED	834.5	95								
															839.5	95								
AS ABOVE 847. TRANSITION ZONE	1.5	0/10	1.5				30	40		850		↓		CLASTS OF GREY LST. TYPICAL OF TRANSITION ZONE.	842	95								
															847	95								
TRANSITION ZONE.	1.5	TR/LST					50	20		860		↓		LGT. CLASTS.	855.5	100								
															855.5	95								
															860	98								

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG: Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY: SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
TRANSITION ZONE. - LT. GREY LST. CLASTS. - THIN GREY BEDS (10 per in.)	1.5	0/10	1.5				60	20		860 870		PY IN BEDS AND IN QTZ CON. PODS.		LST. CLASTS. TYPICAL TRANS. ZONE	860 865 870	98 98								
AS ABOVE	1.5	0/10	1.5				50	30		880		↓			875 880	95 98								
AS ABOVE	1.5	0/10	1.5				40	30		890		↓		BEDS DISTORTED BY CLEAVAGE.	885 890	98 98								
AS ABOVE - DECREASING THIN GREY BEDS	1.5	0/10	1.5				30	30		900		↓		THIN BEDS, BUT NOT GREY BEDS.	895 900	98 98								
AS ABOVE - FOLDED THIN GREY BEDS	1.5	10	1.5				30	31		910		↓		TYPICAL T. Z.	905 909	98 98								
AS ABOVE	1.5	TR	1				40	30		920		↓			914 917	80 100								
AS ABOVE	1.5	TR	1				25	30		930		↓		BEDS FOLDED AROUND CLASTS.	924 928	100 100 100								

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ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
TRANSITION ZONE - MED. GREY - THIN GREY BEDS '6 PER IN - LT. GREY CLASTIC CALCAREOUS	1.5	TR	1				30	30		740		[illegible] MINOR PY IN QTZ-CO3 PODS.		[illegible] COMPETENT CORE. LOCALLY QTZ-CO3 FILLED FRACS @ 35°	933 937	100 100								
AS ABOVE	1.5	TR	1				30	30		950		↓		VERY MINOR THIN GREY BEDS.	941.5 946	100 93 100								
AS ABOVE	1.5	TR	1				30	30		1.0		↓		INCREASING THIN GREY BEDS (6 PER IN.)	951 956	100 100								
AS ABOVE	1.5	TR	1				20	40		970		↓			961 966	100 100								
AS ABOVE	1.5	TR	1				20	30		980		↓ 971 - 1% PY IN QTZ-CO3 PODS.		[illegible] BEDDING FLATTENS TO 5° - 10°	971 976	100 100								
AS ABOVE	1.5	TR	1				20	30		990		↓			981.5 986.5	100 100								
AS ABOVE	1.5	TR	1				15	50		999		↓		LT. GREY CALCAR. CLASTS MORE LIKE PODS.	991 997	100 100								

DD96

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	GRAPHIC LOG Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY SAMPLE No.	Pb	Zn	Ag		Pb + Zn	Zn/Pb RATIO
TRANSITION ZONE MED GREY THIN GREY BEDS LT. GREY CALCAR. CLASTS	1.5	TR	1				10	50		1010		V. V. MINOR PY IN QTZ-CO3 POD		LOCALLY MINOR QTZ-CO3 FILLED [illegible]	1002 1007	100 95								
AS ABOVE	1.5	TR	1				~ 30	40		1020		↓			1011 1016	100 100 100								
AS ABOVE	1.5	TR	1				~ 30/50	50		1030		↓		BEDDING EXHIBITS FOLDED.	1021 1026	100 95								
AS ABOVE THIN GREY BEDS UP TO (10 PER ")	1.5	TR	1		FOLIATION		50	50		1040		↓		DIGENETIC [illegible]	1031 1036	100 100								
AS ABOVE	1.5	TR	1		↓		70	30				↓		THIN GREY BEDS DECREASE. LT. GREY CLASTS INCREASE	1041 1046	99								
1046 EOH																								