



P. O. Box 269
Watson Lake, Yukon
Y0A 1C0



3 February, 1982

Your file Votre référence

Our file Notre référence

REGIONAL DIRECTOR RESOURCES

Attention: Supervising Mining
Recorder

RESTRICTED

Enclosed are Diamond Drill Logs and maps submitted by DuPont of Canada for Assisment on the DU, SWIFT, SLIDE etc. mineral claims located on claim sheet 105-B-4.

Drilling was as indicated below:

DDH K81-1	121.4 m	(DU 106)
DDH K81-3	214.96 m	(DU 36)
DDH K81-4	242.6 m	(DU 127)
DDH K81-5	175.26 m	(MC 12)
DDH K81-6	241.53 m	(MC 3)

I have requested the location of the drill core from DuPont and will advise as soon as possible. Total credit requested is \$180,400.00.

Yours truly,

Patti L. McLeod
Mining Recorder
Watson Lake Mining District

PLM/nm
encl.
cc: Regional Geologist

090971



P. O. Box 269
Watson Lake, Yukon
Y0A 1C0

15 February 1982

Your file *Voire référence*

Our file *Notre référence*

REGIONAL DIRECTOR RESOURCES

Attention: Supervising Mining Recorder

RESTRICTED

Re: Diamond Drilling DU, SWIFT, SLIDE, MC, etc.
Mineral Claims

Further to my letter of 3 February, 1982, please be advised
that drill core for DDH K81-1, DDH K81-3 to DDH K81-6 is being
stored at Swift River Lodge on the Alaska Highway.

Yours truly,

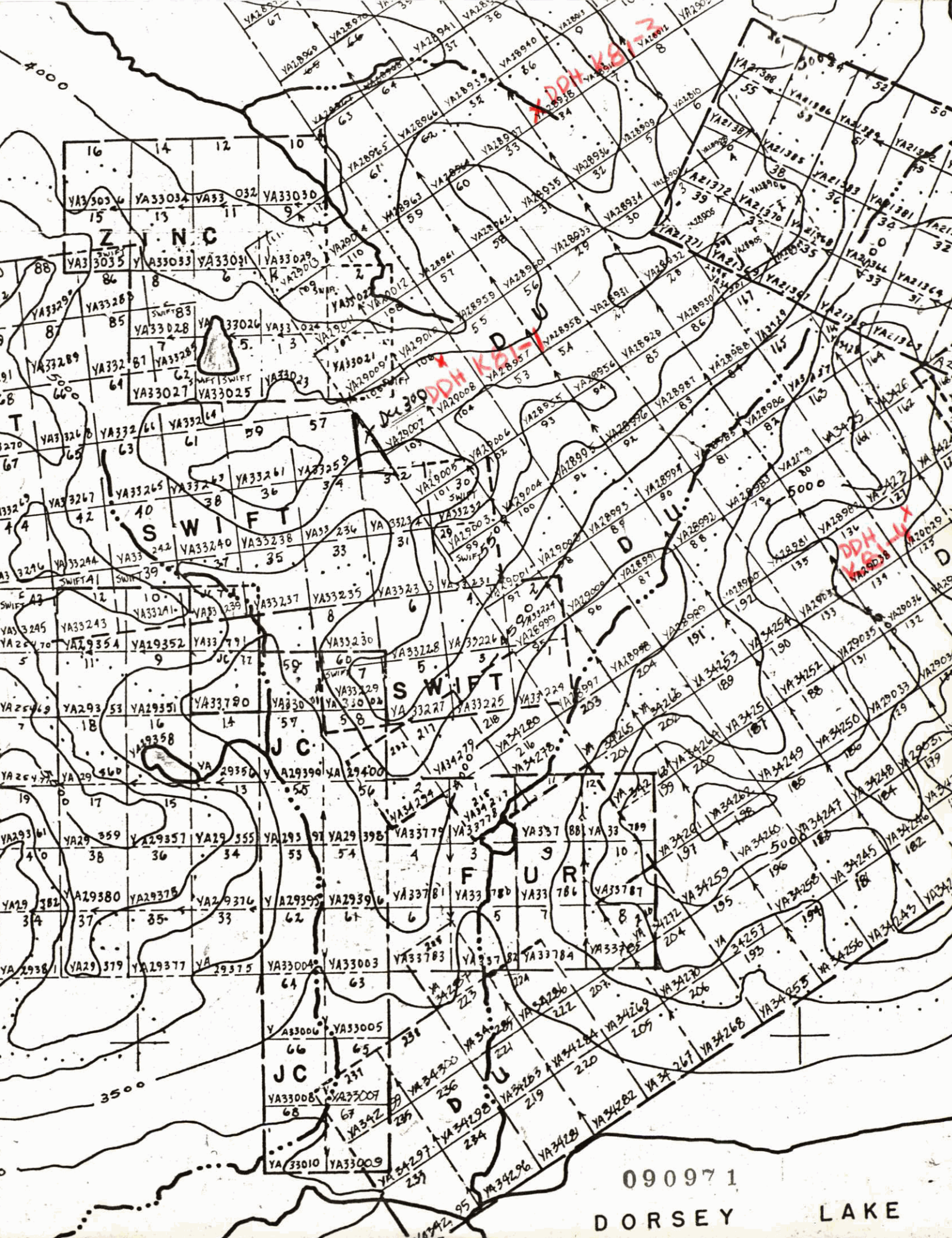
Pat Jamieson

per

Patti L. McLeod
Mining Recorder
Watson Lake Mining District

Pj
cc: Regional Geologist

090971



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DORSEY LAKE

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE			SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM or ASSAY (P or A)	TO LAB	Sn		FROM		TO		Pb		Zn	
	ROCK	BULK	CORE					XRF				ppm	P or A		P or A		P or A		P or A		P or A
			*	0150C	K81-6							6		87		88					
			*	0151C	"							2		88		89					
			*	0152C	"							<2		89		90					
			*	0153C	"							<2		90		91					
			*	0154C	"							<2		91		92					
			*	0155C	"							<2		92		93					
			*	0156C	"							<2		93		94					
			*	0157C	"							2		94		95					
			*	0158C	"							<2		95		96					
			*	0159C	"							<2		96		97					
			*	0160C	"							2		97		98					
			*	0161C	"							2		98		99					
			*	0162C	"							<2		99		100					
			*	0163C	"							78		100		101					
			*	0164C	"							5		101		102					
			*	0165C	"							<2		102		103					
			*	0166C	"							<2		103		104					
			*	0167C	"							2		104		105					
			*	0168C	"							<2		105		106					
			*	0169C	"							3		106		107					
			*	0170C	"							2		107		108					
			*	0171C	"							3		108		109					
			*	0172C	"							2		109		110					
			*	0173C	"							2		110		111					
			*	0174C	"							2		111		112					

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE			SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM or ASSAY (P or A)	TO LAB	Sn ppm		FROM		TO		Pb		Zn	
	ROCK	BULK	CORE					XRF				P or A	P or A	P or A	P or A	P or A	P or A	P or A	P or A		
			*	0175C	K81-6							3		112		113					
			*	0176C	"							2		113		114					
			*	0177C	"							<2		114		115					
			*	0178C	"							2		115		116					
			*	0179C	"							4		116		117					
			*	0180C	"							<2		117		118					
			*	0181C	"							<2		118		119					
			*	0182C	"							4		119		120					
			*	0183C	"							<2		120		121					
			*	0184C	"							2		121		122					
			*	0185C	"							<2		122		123					
			*	0186C	"							<2		123		124					
			*	0187C	"							2		124		125					
			*	0188C	"							2		125		126					
			*	0189C	"							2		126		127					
			*	0190C	"							2		127		128					
			*	0191C	"							2		128		129					
			*	0192C	"							<2		129		130					
			*	0193C	"							2		130		131					
			*	0194C	"							2		131		132					
			*	0195C	"							4		132		133					
			*	0196C	"							2		133		134					
			*	0197C	"							<2		134		135					
			*	0198C	"							2		135		136					
			*	0199C	"							4		136		137					

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE			SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM or ASSAY (P or A)	TO LAB	Sn ppm	P or A	FROM	P or A	TO	P or A	Pb	P or A	Zn	P or A
	ROCK	BULK	CORE					XRF													
			*	0600C	K81-5							3		167.67		168.67					
			*	0601C	"							5		168.67		169.67					
			*	0602C	"							12		169.67		170.67					
			*	0603C	"							2		170.67		171.67					
			*	0604C	"							<2		171.67		172.67					
			*	0605C	"							3		172.67		173.67					
			*	0606C	"							7		173.67		174.67					
			*	0607C	"							3		174.67		175.67					
			*	0608C	K81-6							120		4.26		7.01					
			*	0609C	"							5		7.01		7.92					
			*	0610C	"							4		7.92		9.44					
			*	0611C	"							6		9.44		10.44					
			*	0612C	"							8		10.44		11.44					
			*	0613C	"							3		11.44		12.49					
			*	0614C	"							4		12.49		14.02					
			*	0615C	"							3		14.02		15.05					
			*	0616C	"							750		15.05		16.15					
			*	0617C	"							10		16.15		17.06					
			*	0619C	"							5		17.06		18.28					
			*	0620C	"							<2		18.28		19.28					
			*	0621C	"							7		19.28		20.28					
			*	0622C	"							<2		20.28		21.28					
			*	0623C	"							<2		21.28		22.28					
			*	0624C	"							4		22.28		23.28					
			*	0625C	"							<2		23.28		24.28					

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE				SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM OF ASSAY (P or A)	TO LAB	Sn		FROM		TO		Pb		Zn	
	ROCK	BULK	CORE	XRF					ppm	P or A			P or A	P or A	P or A	P or A	P or A	P or A	P or A	P or A	P or A	
			*		0626C	K81-5							12		24.28		25.29					
			*		0627C	"							2		25.29		26.29					
			*		0628C	"							<2		26.29		27.29					
			*		0629C	"							<2		27.29		28.29					
			*		0630C	"							33		28.29		29.29					
			*		0631C	"							<2		29.29		30.29					
			*		0632C	"							<2		69.0		70.0					
			*		0633C	"							<2		70.0		71.0					
			*		0634C	"							<2		71.0		72.0					
			*		0635C	"							35		72.0		73.0					
			*		0636C	"							2		73.0		74.0					
			*		0637C	"							<2		74.0		75.0					
			*		0638C	"							22		75.0		76.0					
			*		0639C	"							<2		76.0		77.0					
			*		0640C	"							<2		77.0		78.0					
			*		0641C	"							3		78.0		79.0					
			*		0642C	"							2		79.0		80.0					
			*		0643C	"							<2		80.0		81.0					
			*		0644C	"							3		81.0		82.0					
			*		0645C	"							3		82.0		83.0					
			*		0646C	"							<2		83.0		84.0					
			*		0647C	"							3		84.0		85.0					
			*		0648C	"							<2		85.0		86.0					
			*		0649C	"							2		86.0		87.0					

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE			SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM OF ASSAY (P or A)	TO LAB	Sn		Pb		Zn					
	ROCK	BULK	CORE					XRF	%			ppm	P or A	FROM	P or A	TO	P or A	P or A	P or A		
			*	1550C	K81-1			63	0.13%			5		18.87		19.87		24		166	
			*	1551C	"			53	0.07%			11		22.03		23.03					
			*	1552C	"			58	0.10%			2		24.36		25.36		162		1060	
			*	1553C	"			13	0.01%			70		25.36		26.36					
			*	1554C	"			48	0.04%			90		26.36		27.36					
			*	1555C	"			52	0.07%			350		27.36		28.36					
			*	1556C	"			58	0.10%			2		28.36		29.36		21		110	
			*	1557C	"			66	0.15%			4		19.87		20.87		68		200	
			*	1558C	"			62	0.12%			2		20.87		22.03		29		100	
			*	1559C	"			56	0.09%					23.03		22.93					
			*	1560C	"			72	0.19%			2		23.93		24.36		82		367	
			*	1561C	"			58	0.10%			2		69.80		70.80		24		71	
			*	1562C	"			54	0.08%					74.89		75.89					
			*	1563C	"			60	0.11%			22		75.89		76.89		22		103	
			*	1564C	"			59	0.11%			5		76.89		77.89		24		62	
			*	1565C	"			69	0.17%			22		78.89		79.89		18		56	
			*	1566C	"			61	0.12%			18		79.89		80.89		86		95	
			*	1567C	"			63	0.13%			22		80.89		81.89		96		152	
			*	1568C	"			51	0.06%					83.27		84.27					
			*	1569	"			47	0.03%			13		85.82		86.82					
			*	1570C	"			70	0.18%			22		88.10		89.10		60		466	
			*	1571C	"			61	0.12%			6		89.10		90.22		20		113	
			*	1572C	"			65	0.15%			55		90.22		91.22		205		560	
			*	1573C	"			61	0.12%			<2		91.22		92.22		64		116	
			*	1574C	"			58	0.10%			2		92.22		93.22		36		157	

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE			SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM or ASSAY (P or A)	TO LAB	Sn		FROM		TO		Pb		Zn	
	ROCK	BULK	CORE					XRF	%			ppm	P or A	P or A	P or A	P or A	P or A	P or A	P or A		
			*	1575C	K81-1			76	0.22%			325	93.22	94.22			245		225		
			*	1576C	"			64	0.14%			3	94.22	95.22			102		180		
			*	1577C	"			63	0.13%			<2	95.22	96.22			20		107		
			*	1578C	"			66	0.15%			<2	96.22	97.22			20		44		
			*	1579C	"			69	0.17%			2	97.22	98.22			16		45		
			*	1580C	"			96	0.34%			2,000	98.22	99.22			330		2040		
			*	1581C	"			83	0.26%			800	99.22	100.22			196		395		
			*	1582C	"			62	0.12%			<2	100.22	101.22			18		77		
			*	1583C	"			59	0.11%			<2	101.22	102.22			33		254		
			*	1584C	"			70	0.18%			2	102.22	103.22			18		125		
			*	1585C	"			62	0.12%			<2	120.92	121.92			455		1420		
			*	1586C	K81-2			63	0.13%			2	1.21	2.21			16		53		
			*	1587C	"			62	0.12			<2	2.21	3.21			14		51		
			*	1588C	"			60	0.11%			<2	3.21	4.21			10		33		
			*	1589C	"			70	0.18%			2	4.21	5.21			13		37		
			*	1590C	"			59	0.11%			<2	5.21	6.21			4		32		
			*	1591C	"			59	0.11%			<2	6.21	7.21			8		45		
			*	1592C	"			43	0.01%				7.21	8.21							
			*	1593C	"			40	0.01%				8.21	9.21							
			*	1594C	"			46	0.03%				9.21	10.21							
			*	1595C	"			63	0.13%			<2	10.67	11.67			330		308		
			*	1596C	"			64	0.14%			<2	11.67	12.67			22		80		
			*	1597C	"			65	0.15%			<2	12.67	13.67			33		77		
			*	1598C	"			65	0.15%			<2	13.67	14.67			17		66		
			*	1599C	"			54	0.08%				14.67	15.67							

ASSAY LOG

DU PONT OF CANADA I

SOIL	TYPE			SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM OF ASSAY (P or A)	TO LAB	Sn		FROM		TO		Pb		Zn	
	ROCK	BULK	CORE					XRF	%			ppm	P or A	P or A	P or A	P or A	P or A	P or A	P or A	P or A	
			*	1750C	K81-2			55	0.08%				175.29		176.29						
			*	1751C	"			51	0.06%				176.29		177.29						
			*	1752C	"			67	0.16%			2	177.29		178.29		16		63		
			*	1753C	"			55	0.08%				178.29		179.29						
			*	1754C	"			64	0.14%			4	179.29		180.29		11		36		
			*	1755C	"			56	0.09%				180.29		181.29						
			*	1756C	"			61	0.12%			7	181.29		182.29		8		32		
			*	1757C	"			50	0.05%				182.29		183.29						
			*	1758C	"			73	0.20%			<2	183.29		184.29		13		46		
			*	1759C	"			48	0.04%				184.29		185.29						
			*	1760C	"			61	0.12%			2	185.29		186.29		11		63		
			*	1761C	"			38	0.01%				186.29		187.29						
			*	1762C	"			59	0.11%			3	187.29		188.29		12		264		
			*	1763C	"			58	0.10%			4	188.29		189.29		18		2350		
			*	1764C	"			63	0.13%			92	189.29		190.29		13		1120		
			*	1765C	"			66	0.15%			19	190.29		191.29		11		32		
			*	1766C	"			53	0.07%				191.29		192.29						
			*	1767C	"			73	0.20%			6	192.29		193.29		12		55		
			*	1768C	K81-3																
			*	1769C	"			73	0.20%			13	31.63		32.63		16		40		
			*	1770C	"			71	0.18%			86	32.63		33.63		12		38		
			*	1771C	"			58	0.10%			3	33.63		34.63		13		33		
			*	1772C	"			68	0.17%			5	34.63		35.63		9		29		
			*	1773C	"			52	0.07%				35.63		36.63						
			*	1774C	"			69	0.17%			8	36.63		37.63		10		31		

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE				SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM BY ASSAY (P. OF A)	TO LAB	Sn		FROM		TO		Pb		Zn	
	ROCK	BULK	CORE						XRF	%			ppm	P. OF A	P. OF A	P. OF A	P. OF A	P. OF A	P. OF A	P. OF A	P. OF A	P. OF A
			*		1775C	K81-3			60	0.11%			<2		37.63		38.63		8		37	
			*		1776C	"			46	0.03%					38.63		39.63					
			*		1777C	"			63	0.13%			5		39.63		40.63		10		35	
			*		1778C	"			55	0.08%					40.63		41.63					
			*		1779C	"			59	0.11%			6		41.63		42.63		12		28	
			*		1780C	"			72	0.19%			35		42.63		43.63		17		42	
			*		1781C	"			59	0.11%			5		43.63		44.63		12		29	
			*		1782C	"			54	0.09%					44.63		45.63					
			*		1783C	"			57	0.10%			12		45.63		46.63		8		30	
			*		1784C	"			64	0.14%			72		46.63		47.63		16		24	
			*		1785C	"			58	0.10%			28		47.63		48.63		10		27	
			*		1786C	"			65	0.15%			97		48.63		49.63		12		28	
			*		1787C	"			61	0.12%			175		49.63		50.63		14		35	
			*		1788C	"			66	0.15%			500		50.63		51.63		14		31	
			*		1789C	"			61	0.12%			29		51.63		52.63		15		24	
			*		1790C	"			67	0.16%			20		52.63		53.63		12		33	
			*		1791C	"			65	0.15%			89		53.63		54.63		20		28	
			*		1792C	"			57	0.10%			18		54.63		55.63		10		23	
			*		1793C	"			58	0.10%			86		55.63		56.63		10		27	
			*		1794C	"			57	0.10%			25		56.63		57.63		12		31	
			*		1795C	"			66	0.15%			6		57.63		58.63		8		22	
			*		1796C	"																
			*		1797C	"			55	0.08%					58.63		59.63					
			*		1798C	"			66	0.15%			<2		59.63		60.63		10		25	
			*		1799C	"			58	0.10%			<2		60.63		61.63		12		25	

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE				SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM or ASSAY (P or A)	TO LAB	Sn		Pb		Zn		
	ROCK	BULK	CORE	XRF					%	ppm			P or A	FROM	P or A	TO	P or A	Pb	P or A
			*		1799C	K81-3			58	0.10%			<2	60.63	61.63	12		25	
			*		1800C	"			64	0.14%			5	61.63	62.63	14		29	
			*		1801C	"			64	0.14%			90	62.63	63.63	12		28	
			*		1802C	"			71	0.18%			850	63.63	64.63	13		31	
			*		1803C	"			54	0.08%				64.63	65.63				
			*		1804C	"			65	0.15%			<2	65.63	66.63	12		29	
			*		1805C	"			56	0.09%				66.63	67.63				
			*		1806C	"			66	0.15%			3	67.63	68.63				
			*		1807C	"			47	0.03%				68.63	69.63				
			*		1808C	"			65	0.15%			55	69.63	70.63				
			*		1809C	"			49	0.04%				70.63	71.63				
			*		1810C	"			64	0.14%			3	71.63	72.63				
			*		1811C	"			54	0.08%				72.63	73.63				
			*		1812C	"			61	0.12%			17	73.63	74.63				
			*		1813C	"			55	0.08%				74.63	75.63				
			*		1814C	"			64	0.14%				75.63	76.63				
			*		1815C	"			62	0.12%			<2	76.63	77.63				
			*		1816C	"			50	0.05%				77.63	78.63				
			*		1817C	"			50	0.05%				78.63	79.63				
			*		1818C	"			57	0.10%			5	79.63	80.63				
			*		1819C	"			55	0.08%				80.63	81.63				
			*		1820C	"			69	0.17%			20	81.63	82.63				
			*		1821C	"			53	0.07%				82.63	83.63				
			*		1822C	"			65	0.15%			2	83.63	84.63				
			*		1823C	"			54	0.08%				84.63	85.63				

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE			SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM BY ASSAY (P.P.M.)	TO LAB	Sn		FROM	P.P.M.	TO	P.P.M.	Pb		Zn	
	ROCK	BULK	CORE					XRF	%			ppm	P.P.M.					P.P.M.	P.P.M.	P.P.M.	P.P.M.
			*	1824C	K81-3			52	0.07%					96.32		97.32					
			*	1825C	"			66	0.15%			2		97.32		98.32					
			*	1827C	"			54	0.08%					98.32		99.32					
			*	1828C	"			64	0.14%			<2		99.36		100.36					
			*	1829C	"			52	0.07%					100.36		101.36					
			*	1830C	"			62	0.12%			3		101.36		102.36					
			*	1831C	"			50	0.05%					102.36		103.36					
			*	1832C	"			66	0.15%			2		103.36		104.36					
			*	1833C	"			55	0.08%					104.36		105.36					
			*	1834C	"			64	0.14%			2		105.36		106.36					
			*	1835C	"			47	0.03%					106.36		107.36					
			*	1836C	"			69	0.17%			<2		107.36		108.36					
			*	1837C	"			52	0.07%					108.36		109.36					
			*	1838C	"			63	0.13%			3		109.36		110.36					
			*	1839C	"			55	0.08%					110.36		111.36					
			*	1840C	"			64	0.14%			2		111.36		112.36					
			*	1841C	"			50	0.05%					112.36		113.36					
			*	1842C	"			54	0.08%					113.36		114.36					
			*	1843C	"			58	0.10%			35		114.36		115.36					
			*	1844C	"			63	0.13%			4		115.36		116.36					
			*	1845C	"			55	0.08%					116.36		117.36					
			*	1846C	"			54	0.08%			130		117.36		118.36					
			*	1847C	"			63	0.13%					125.30		126.30					
			*	1848C	"			59	0.11%			16		126.30		127.30					

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE				SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM OF ASSAY (P.P.P.A.)	TO LAB	Sn		Pb		Zn	
	ROCK	BULK	CORE	XRF					%	ppm			P.P.P.A.	FROM	P.P.P.A.	TO	P.P.P.A.	P.P.P.A.
			*	1849C	K81-3			48	0.04%				127.30		128.30			
			*	1850C	"			118	0.5%			1,500	143.37		144.37			
			*	1851C	"			59	0.11%			5	158.68		159.68			
			*	1852C	"			65	0.15%			3	159.68		160.68			
			*	1853C	"			62	0.12%			2	160.68		161.68			
			*	1854C	"			51	0.06%				167.06		168.06			
			*	1855C	"			59	0.11%			2	168.06		169.06			
			*	1856C	"			57	0.10%			<2	169.06		170.06			
			*	1857C	"			63	0.13%			4	170.06		171.06			
			*	1858C	"			60	0.11%			28	171.06		172.06			
			*	1859C	"			60	0.11%			3	174.37		175.37			
			*	1860C	"			66	0.15%			2	175.37		176.37			
			*	1861C	"			65	0.15%			4	176.37		177.37			
			*	1862C	"			65	0.15%			3	177.37		178.37			
			*	1863C	"			65	0.15%			<2	178.37		179.37			
			*	1864C	"			70	0.18%			2	179.37		180.37			
			*	1865C	"			71	0.18%			3	180.37		181.37			
			*	1866C	"			59	0.11%			3	181.37		182.37			
			*	1867C	"			61	0.12%			2	182.37		183.37			
			*	1868C	"			56	0.09%				164.25		165.25			
			*	1869C	"			61	0.12%			3	165.25		166.25			
			*	1870C	"			53	0.07%				166.25		167.15			
			*	1871C	"			63	0.13%			19	172.08		173.08			
			*	1872C	"			54	0.08%				173.08		174.35			
			*	1873C	"			64	0.14%				190.78		191.78			

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE			SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM or ASSAY (2.0% A)	TO LAB	Sn		FROM		TO		Pb		Zn	
	ROCK	BULK	CORE					XRF	%			PPM	% A	PPM	% A	PPM	% A				
			*	1874C	K81-3			56	0.09%					194.91		195.91					
			*	1875C	"			69	0.17%			<2		208.64		209.64					
			*	1876C	"			57	0.10%			3		214.00		214.96					
			*	1878C	K81-1			51	0.06%					39.00		40.00					
			*	1879C	"			65	0.15%			4,000		40.00		41.00					
			*	1880C	"			54	0.08%					41.00		42.00					
			*	1881C	"			63	0.13%			30		42.00		43.00					
			*	1882C	"			52	0.07%					43.00		44.00					
			*	1883C	"			52	0.07%					44.00		45.00					
			*	1884C	"			52	0.07%					45.00		46.00					
			*	1885C	"			68	0.17%			6		46.00		47.00					
			*	1886C	"			54	0.08%					47.00		48.00					
			*	1887C	"			63	0.13%			3		48.00		49.00					
			*	1888C	"			54	0.08%					49.00		50.00					
			*	1889C	"			62	0.12%			2		50.00		51.00					
			*	1890C	"			58	0.10%			3		51.00		52.00					
			*	1891C	"			60	0.11%			3		52.00		53.00					
			*	1892C	"			54	0.08%					53.00		54.00					
			*	1893C	"			62	0.12%			2		54.00		55.00					
			*	1894C	"			62	0.12%			8		55.00		56.00					
			*	1895C	"			62	0.12%			3		56.00		57.00					
			*	1896C	"			67	0.16%			2		57.00		58.00					
			*	1897C	"			63	0.14%			<2		58.00		59.00					
			*	1898C	"			64	0.15%			2		59.00		60.00					

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE				SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM OF ASSAY (P.P.M.A)	TO LAB	Sn		FROM		TO		Pb		Zn	
	ROCK	BULK	CORE	XRF					%	ppm			P.P.M.A	P.P.M.A	P.P.M.A	P.P.M.A	P.P.M.A	P.P.M.A	P.P.M.A	P.P.M.A	P.P.M.A	P.P.M.A
			*		1899C	K81-1			63	0.14%			<2		60.00		61.00					
			*		1900C	"			65	0.15%			2		61.00		62.00					
			*		1901C	"			62	0.12%			<2		62.00		63.00					
			*		1902C	"			64	0.15%			4		63.00		64.00					
			*		1903C	"			67	0.16%			<2		64.00		65.00					
			*		1904C	"			65	0.15%			<2		103.22		104.22					
			*		1905C	"			59	0.11%			2		104.22		105.22					
			*		1906C	"			67	0.16%			ns		105.22		106.22					
			*		1907C	"			50	0.05%					106.22		107.22					
			*		1908C	"			54	0.08%					107.22		108.22					
			*		1909C	"			57	0.09%					108.22		109.22					
			*		1910C	"			60	0.11%			<2		109.22		110.22					
			*		1911C	"			62	0.12%			3		110.22		111.22					
			*		1912C	"			65	0.15%			4		111.22		112.22					
			*		1913C	"			70	0.18%			<2		112.22		113.22					
			*		1914C	"			63	0.14%			<2		113.22		114.22					
			*		1915C	K81-4			67	0.16%			<2		5.84		6.84					
			*		1916C	"			66	0.15%			14		6.84		7.84					
			*		1917C	"			68	0.17%			16		7.84		8.84					
			*		1918C	"			67	0.16%			<2		8.84		9.84					
			*		1919C	"			71	0.18%			3		9.84		10.84					
			*		1920C	"			57	0.10%			<2		10.84		11.84					
			*		1921C	"			71	0.18%			2		11.84		12.84					
			*		1922C	"			59	0.11%			2		12.84		13.84					
			*		1923C	"			75	0.21%			2		13.84		14.84					

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE			SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM or ASSAY (P or A)	TO LAB	Sn		FROM		TO		Pb		Zn	
	ROCK	BULK	CORE					XRF	%			ppm	P or A	FROM	P or A	TO	P or A	Pb	P or A	Zn	P or A
			*	1924C	K81-4			62	0.12%			<2		14.84		15.84					
			*	1925C	"			71	0.18%			3		15.84		16.84					
			*	1926C	"			65	0.15%			6		16.84		20.11					
			*	1927C	"			72	0.19%			<2		20.11		23.16					
			*	1928C	"			59	0.11%			<2		23.16		24.16					
			*	1929C	"			80	0.24%			<2		24.16		25.16					
			*	1930C	"			62	0.12%			<2		25.16		26.15					
			*	1931C	"			83	0.26%			4		26.16		27.16					
			*	1932C	"			66	0.15%			<2		27.16		28.16					
			*	1933C	"			70	0.18%			7		28.16		29.16					
			*	1934C	"			82	0.25%			45		29.16		30.16					
			*	1935C	"			61	0.12%			<2		30.16		31.16					
			*	1936C	"			71	0.18%			6		31.16		32.16					
			*	1937C	"			69	0.17%			8		32.16		33.16					
			*	1938C	"			70	0.18%			10		33.16		34.16					
			*	1939C	"			60	0.11%			7		34.16		35.16					
			*	1940C	"			77	0.22%			9		35.16		36.16					
			*	1941C	"			63	0.13%			6		36.16		37.16					
			*	1942C	"			63	0.13%			7		37.16		38.16					
			*	1943C	"			67	0.16%			2		38.16		39.16					
			*	1944C	"			56	0.09%					39.16		40.16					
			*	1945C	"			60	0.11%			6		40.16		41.16					
			*	1946C	"			52	0.07%					41.16		42.16					
			*	1947C	"			60	0.11%			4		42.16		43.16					
			*	1948C	"			65	0.15%			5		43.16		44.16					

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE			SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM OF ASSAY (P.S.A.)	TO LAB	Sn		FROM		TO		Pb		Zn	
	ROCK	BULK	CORE					XRF	%			ppm	P of A	P of A	P of A	P of A	P of A	P of A	P of A		
			*	1949C	K81-4			65	0.15%			2	44.16	45.16							
			*	1950C	"			61	0.12%			3	45.16	46.14							
			*	1951C	"			71	0.18%			160	46.14	47.14							
			*	1952C	"			50	0.05%				47.14	48.14							
			*	1953C	"			68	0.17%			6	48.14	49.14							
			*	1954C	"			61	0.12%			8	49.14	50.14							
			*	1955C	"			66	0.15%			2	50.14	51.14							
			*	1956C	"			55	0.08%				51.14	52.14							
			*	1957C	"			70	0.18%			2	52.14	53.14							
			*	1958C	"			50	0.05%				53.14	54.14							
			*	1959C	"			66	0.15%			6	54.14	55.14							
			*	1960C	"			57	0.10%			5	55.14	56.14							
			*	1961C	"			66	0.15%			2	56.14	57.14							
			*	1962C	"			70	0.18%			<2	57.14	58.14							
			*	1963C	"			65	0.15%			6	58.14	59.14							
			*	1964C	"			64	0.14%			7	59.14	60.14							
			*	1965C	"			67	0.16%			3	60.14	61.14							
			*	1966C	"			66	0.15%			14	61.14	62.14							
			*	1967C	"			62	0.12%			4	62.14	63.14							
			*	1968C	"			61	0.12%			7	63.14	64.14							
			*	1969C	"			74	0.20%			8	64.14	65.14							
			*	1970C	"			57	0.10%			6	65.14	66.14							
			*	1971C	"			67	0.16%			3	66.14	67.14							
			*	1972C	"			54	0.08%				67.14	68.14							
			*	1973C	"			64	0.14%			2	68.14	69.14							

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE			SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM BY ASSAY (P.P.M.)	TO LAB	Sn		Pb		Zn	
	ROCK	BULK	CORE					XRF	%			PPM	PPM	PPM	PPM		
			*	1974C	K81-4			58	0.10%			3	69.14	70.14			
			*	1975C	"			62	0.12%			8	70.14	71.14			
			*	1976C	"			56	0.09%				71.14	72.14			
			*	1977C	"			63	0.13%			2	72.14	73.14			
			*	1978C	"			56	0.09%				73.14	74.14			
			*	1979C	"			79	0.23%			6	74.14	75.14			
			*	1980C	"			55	0.08%				75.14	76.14			
			*	1981C	"			71	0.18%			3	76.14	77.14			
			*	1982C	"			52	0.07%				77.14	78.14			
			*	1983C	"			62	0.12%			18	78.14	79.14			
			*	1984C	"			52	0.07%				79.14	80.14			
			*	1985C	"			67	0.16%			2	80.14	81.14			
			*	1986C	"			56	0.09%				81.14	82.14			
			*	1987C	"			59	0.11%			10	82.14	83.14			
			*	1988C	"			54	0.08%				83.14	84.14			
			*	1989C	"			62	0.12%			<2	84.14	85.14			
			*	1990C	"			60	0.11%			2	85.14	86.14			
			*	1991C	"			61	0.12%			<2	86.14	87.14			
			*	1992C	"			57	0.10%			12	87.14	88.14			
			*	1993C	"			63	0.13%			3	88.14	89.14			
			*	1994C	"			55	0.08%				89.14	90.14			
			*	1995C	"			56	0.09%				90.14	91.14			
			*	1996C	"			47	0.03%				91.14	92.14			
			*	1997C	"			63	0.13%			<2	92.14	93.14			
			*	1998C	"			56	0.09%				93.14	94.14			
			*	1999C	"			55	0.08%				94.14	95.14			

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE			SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM or ASSAY (P.S.A.)	TO LAB	Sn		Pb		Zn		
	ROCK	BULK	CORE					XRF	%			ppm	P or A	FROM	P or A	TO	P or A	Pb
			*	10000C	K81-4			61	0.12%			<2		95.14		96.14		
			*	10001C	"			61	0.12%			2		96.14		97.14		
			*	10002C	"			57	0.10%			2		97.14		98.14		
			*	10003C	"			53	0.07%					98.14		99.14		
			*	10004C	"			65	0.15%			21		99.14		100.14		
			*	10005C	"			51	0.06%					100.14		101.14		
			*	10006C	"			59	0.11%			3		101.14		102.14		
			*	10007C	"			52	0.07%					102.14		103.14		
			*	10008C	"			59	0.11%			<2		103.14		104.14		
			*	10009C	"			51	0.06%					104.14		105.14		
			*	10010C	"			65	0.15%			2		105.14		106.14		
			*	10011C	"			54	0.08%					106.14		107.14		
			*	10012C	"			61	0.12%			3		107.14		108.14		
			*	10013C	"			53	0.07%					108.14		109.14		
			*	10014C	"			67	0.16%			2		109.14		110.14		
			*	10015C	"			56	0.09%					110.14		111.14		
			*	10016C	"			59	0.11%			8		111.14		112.14		
			*	10017C	"			53	0.07%					112.14		113.14		
			*	10018C	"			65	0.15%			190		113.14		114.14		
			*	10019C	"			51	0.06%					114.14		115.14		
			*	10020C	"			62	0.12%			10		115.14		116.14		
			*	10021C	"			49	0.04%					116.14		117.14		
			*	10022C	"			56	0.09%					117.14		118.14		
			*	10023C	"			60	0.11%			5		118.14		119.14		
			*	10024C	"			64	0.14%			6		119.14		120.14		

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE			SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM W ASSAY (2.5g)	TO LAB	Sn		FROM		TO		Pb		Zn	
	ROCK	BULK	CORE					XRF	%			ppm	P or A	P or A	P or A	P or A	P or A	P or A	P or A	P or A	
			*	10025C	K81-4			54	0.08%					120.14		121.14					
			*	10026C	"			65	0.15%			14		121.14		122.14					
			*	10027C	"			62	0.12%			3		122.14		123.14					
			*	10028C	"			66	0.15%			<2		123.14		124.14					
			*	10029C	"			57	0.10%			2		124.14		125.14					
			*	10030C	"			60	0.11%			6		125.14		126.14					
			*	10031C	"			57	0.10%			8		126.14		127.14					
				10032C																	
			*	10033C	"			75	0.21%			15		127.14		128.14					
			*	10034C	"			53	0.07%					128.14		129.14					
			*	10035C	"			69	0.17%			6		129.14		130.14					
			*	10036C	"			52	0.07%					130.14		131.14					
			*	10037C	"			63	0.13%			4		131.14		132.14					
			*	10038C	"			63	0.13%			4		132.14		133.14					
			*	10039C	"			66	0.15%			6		133.14		134.14					
			*	10040C	"			59	0.11%			7		134.14		135.14					
			*	10041C	"			84	0.26%			1400		135.14		136.14					
			*	10042C	"			54	0.08%					136.14		137.14					
			*	10043C	"			67	0.16%			13		137.14		138.14					
			*	10044C	"			51	0.06%					138.14		139.14					
			*	10045C	"			61	0.12%			5		139.14		140.14					
			*	10046C	"			63	0.13%			12		140.14		141.14					
			*	10047C	"			71	0.18%			4		141.14		142.14					
			*	10048C	"			57	0.10%			6		142.14		143.14					
			*	10049C	"			62	0.12%			4		143.14		144.14					

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE			SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM or ASSAY (P or A)	TO LAB	Sn		FROM		TO		Pb		Zn	
	ROCK	BULK	CORE					XRF	%			ppm	P or A	P or A	P or A	P or A	P or A	P or A	P or A		
			*	10050C	K81-4			62	0.12%			7		144.14		145.14					
			*	10051C	"			67	0.16%			7		145.14		146.30					
			*	10052C	"			57	0.10%			<2		146.30		149.35					
			*	10053C	"			71	0.18%			11		149.35		150.35					
			*	10054C	"			61	0.12%			8		150.35		151.35					
			*	10055C	"			71	0.18%			<2		151.35		152.35					
			*	10056C	"			63	0.13%			<2		152.35		153.35					
			*	10057C	"			68	0.17%			2		153.35		154.35					
			*	10058C	"			59	0.11%			<2		154.35		155.35					
			*	10059C	"			65	0.15%			<2		155.35		156.35					
			*	10060C	"			51	0.06%					156.35		157.35					
			*	10061C	"			73	0.20%			<2		157.35		158.35					
			*	10062C	"			55	0.08%					158.35		159.35					
			*	10063C	"			68	0.17%			6		159.35		160.35					
			*	10064C	"			55	0.08%					160.35		161.35					
			*	10065C	"			67	0.16%			3		161.35		162.35					
			*	10066C	"			56	0.09%					162.35		163.35					
			*	10067C	"			71	0.18%			4		163.35		164.35					
			*	10068C	"			59	0.11%			6		164.35		165.35					
			*	10069C	"			57	0.10%			<2		165.35		166.35					
			*	10070C	"			57	0.10%			5		166.35		167.64					
			*	10071C	"			67	0.16%			5		167.64		168.64					
			*	10072C	"			54	0.08%					168.64		169.64					
			*	10073C	"			71	0.18%			3		169.64		170.64					
			*	10074C	"			60	0.11%			4		170.64		171.64					

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE			SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM OF ASSAY (Pb/A)	TO LAB	Sn ppm	P or A	FROM	P or A	TO	P or A	Pb	P or A	Zn	P or A
	ROCK	BULK	CORE					XRF	%												
			*	10075C	K81-4			74	0.21%			3		171.64		172.64					
			*	10076C	"			57	0.10%			<1		172.64		173.64					
			*	10077C	"			79	0.24%			<2		173.64		174.64					
			*	10078C	"			64	0.14%			<2		174.64		175.87					
			*	10079C	"			68	0.17%			<2		175.87		176.87					
			*	10080C	"			65	0.15%			<2		176.87		178.61					
				10081C																	
			*	10082C	"			72	0.19%			<2		178.61		179.61					
			*	10083C	"			59	0.11%			<2		179.61		180.14					
			*	10084C	"			60	0.11%			<2		180.14		184.71					
			*	10085C	"			63	0.13%			<2		184.71		185.71					
			*	10086C	"			69	0.17%			<2		185.71		186.71					
			*	10087C	"			51	0.06%					186.71		187.76					
			*	10088C	"			71	0.18%			<2		187.76		188.76					
			*	10089C	"			60	0.11%			2		188.76		190.20					
			*	10090C	"			65	0.15%			<2		190.20		191.20					
			*	10091C	"			61	0.12%			2		191.20		192.20					
			*	10092C	"			47	0.03%					192.20		193.20					
			*	10093C	"			68	0.17%			40		193.20		194.20					
			*	10094C	"			59	0.11%			6		194.20		195.99					
			*	10095C	"			72	0.19%			65		195.99		196.99					
			*	10096C	"			54	0.08%					196.99		197.99					
			*	10097C	"			65	0.15%			9		197.99		198.99					
			*	10098C	"			60	0.11%			25		198.99		199.99					
			*	10099C	"			68	0.17%			2		199.99		200.99					

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE			SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM OF ASSAY (P.P.M.)	TO LAB	Sn		Pb		Zn	
	ROCK	BULK	CORE					XRF	%			ppm	P.P.M.	FROM	P.P.M.	TO	P.P.M.
			*	10100C	K81-4			59	0.11%			3	200.99	201.99			
			*	10101C	"			66	0.15%			3	201.99	202.99			
			*	10102C	"			56	0.09%				202.99	203.99			
			*	10103C	"			59	0.11%			10	203.99	204.99			
			*	10104C	"			61	0.12%			<2	204.99	205.99			
			*	10105C	"			61	0.12%			12	205.99	206.99			
			*	10106C	"			52	0.07%				206.99	207.99			
			*	10107C	"			61	0.12%			<2	207.99	208.99			
			*	10108C	"			53	0.07%				208.99	209.99			
			*	10109C	"			66	0.15%			<2	209.99	210.99			
			*	10110C	"			59	0.11%			8	210.99	211.99			
			*	10111C	"			63	0.13%			6	211.99	212.99			
			*	10112C	"			58	0.10%			<2	212.99	213.99			
			*	10113C	"			69	0.17%			<2	213.99	214.99			
			*	10114C	"			61	0.12%			2	214.99	215.99			
			*	10115C	"			69	0.17%			300	215.99	217.02			
			*	10116C	"			62	0.12%			5	217.02	218.02			
			*	10117C	"			68	0.17%			3	218.02	219.02			
			*	10118C	"			54	0.08%				219.02	220.02			
			*	10119C	"			71	0.18%			5	220.02	221.02			
			*	10120C	"			64	0.14%			5	221.02	222.02			
			*	10121C	"			67	0.16%			18	222.02	223.02			
			*	10122C	"			59	0.11%			<2	223.02	224.02			
			*	10123C	"			69	0.17%			2	224.02	225.02			
			*	10124C	"			55	0.0 %				225.02	226.02			

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE			SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM OF ASSAY (P.P.P.A.)	TO LAB	Sn		Pb		Zn	
	ROCK	BULK	CORE					XRF	%			FROM	P.P.P.A.	TO	P.P.P.A.	Zn	P.P.P.A.
			*	10125C	K81-4			62	0.12%			5	226.02	227.02			
			*	10126C	"			61	0.12%			2	227.02	228.02			
			*	10127C	"			71	0.18%			4	228.02	229.02			
			*	10128C	"			58	0.10%			8	229.02	230.02			
			*	10129C	"			63	0.13%			6	230.02	231.02			
			*	10130C	"			61	0.12%			5	231.02	232.02			
			*	10131C	"			64	0.14%			8	232.02	233.02			
			*	10132C	"			55	0.08%				233.02	234.02			
			*	10133C	"			65	0.15%			9	234.02	235.02			
			*	10134C	"			56	0.09%				235.02	236.02			
			*	10135C	"			63	0.13%			6	236.02	237.02			
			*	10136C	"			58	0.10%			4	237.02	238.02			
			*	10137C	"			68	0.17%			4	238.02	239.02			
			*	10138C	"			56	0.09%				239.02	240.02			
			*	10139C	"			59	0.11%			5	240.02	241.02			
			*	10140C	"			64	0.14%			5	241.02	242.62			
			*	10141C	K81-5							3	7.32	8.32			
			*	10142C	"							11	8.32	9.32			
			*	10143C	"							8	9.32	10.32			
			*	10144C	"							4	10.32	11.32			
			*	10145C	"							3	11.32	12.32			
			*	10146C	"							3	12.32	13.32			
			*	10147C	"							3	13.32	14.32			
			*	10148C	"							4	14.32	15.32			
			*	10149C	"							<2	15.32	16.32			

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE				SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM OF ASSAY (P.P.M.)	TO LAB	Sn		FROM	P.P.M.	TO	P.P.M.	Pb		Zn	
	ROCK	BULK	CORE	XRF					Sn ppm	P.P.M.			P.P.M.	P.P.M.					P.P.M.	P.P.M.	P.P.M.	
			*		10150C	K81-5							<2		16.32		17.32					
			*		10151C	"							60		17.32		18.32					
			*		10152C	"							2		18.32		19.32					
			*		10153C	"							8		19.32		20.32					
			*		10154C	"							3		20.32		21.32					
			*		10155C	"							2		21.32		22.32					
			*		10156C	"							3		22.32		23.32					
			*		10157C	"							2		23.32		24.32					
			*		10158C	"							3		24.32		25.32					
			*		10159C	"							4		25.32		26.32					
			*		10160C	"																
			*		10161C	"																
			*		10162C	"							2		26.32		27.32					
			*		10163C	"							<2		27.32		28.32					
			*		10164C	"							<2		28.32		29.32					
			*		10165C	"							<2		29.32		31.09					
			*		10166C	"							<2		31.09		32.09					
			*		10167C	"							2		32.09		33.09					
			*		10168C	"							3		33.09		34.09					
			*		10169C	"							5		34.09		35.09					
			*		10170C	"							2		35.09		36.60					
			*		10171C	"							2		36.60		37.60					
			*		10172C	"							28		37.60		38.60					
			*		10173C	"							500		38.60		39.60					
			*		10174C	"							4		39.60		40.60					

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE			SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM or ASSAY (P or A)	TO LAB	Sn		Pb		Zn	
	ROCK	BULK	CORE					XRF	PPM			P or A	FROM	P or A	TO	P or A	P or A
			*	10175C	K81-5							65	40.60	41.60			
			*	10176C	"							1250	41.60	42.60			
			*	10177C	"							2	42.60	43.60			
			*	10178C	"							3	43.60	44.60			
			*	10179C	"							38	44.60	45.60			
			*	10180C	"							<2	45.60	46.60			
			*	10181C	"							<2	46.60	47.60			
			*	10182C	"							6	47.60	48.60			
			*	10183C	"							2	48.60	49.60			
			*	10184C	"							6	49.60	50.60			
			*	10185C	"							<2	50.60	51.60			
			*	10186C	"							<2	51.60	52.60			
			*	10187C	"							3	52.60	53.60			
			*	10188C	"							65	53.60	54.60			
			*	10189C	"							3	54.60	55.60			
			*	10190C	"							2	55.60	56.60			
			*	10191C	"							2	56.60	57.60			
			*	10192C	"							6	57.60	58.60			
			*	10193C	"							4	58.60	59.60			
			*	10194C	"							18	59.60	60.60			
			*	10195C	"							20	60.60	61.58			
			*	10196C	"							60	61.58	62.58			
			*	10197C	"							7	62.58	63.58			
			*	10198C	"							5	63.58	64.58			
			*	10199C	"							3	64.58	65.58			

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE				SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM OF ASSAY (P.P.A.)	TO LAB	Sn		FROM		TO		Pb		Zn	
	ROCK	BULK	CORE	XRF					ppm	P.P.A.			P.P.A.	P.P.A.	P.P.A.	P.P.A.	P.P.A.	P.P.A.				
			*		10200C	K81-5						3	65.58	66.58								
			*		10201C	"						7	66.58	67.58								
			*		10202C	"						6	67.58	68.58								
			*		10203C	"						2	68.58	69.58								
			*		10204C	"						4	69.58	70.58								
			*		10205C	"						4	70.58	72.58								
			*		10206C	"						17	72.58	73.58								
			*		10207C	"						4	73.58	74.58								
			*		10208C	"						5	74.58	75.58								
			*		10209C	"						30	75.58	76.58								
			*		10210C	"						85	76.58	77.58								
			*		10211C	"						2	77.58	78.58								
			*		10212C	"						2000	78.58	79.58								
			*		10213C	"						12	79.58	80.58								
			*		10214C	"						3	80.58	81.58								
			*		10215C	"						2	81.58	82.58								
			*		10216C	"						14	82.58	83.60								
			*		10217C	"						3	83.60	84.60								
			*		10218C	"						2	84.60	85.60								
			*		10219C	"						2	85.60	86.60								
			*		10220C	"						3	86.60	87.60								
			*		10221C	"						7	87.60	89.20								
			*		10222C	"						6	89.20	90.65								
			*		10223C	"						3	90.65	91.60								
			*		10224C	"						-2	91.60	92.60								

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE				SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM or ASSAY (P or A)	TO LAB	Sn		FROM		TO		Pb		Zn	
	ROCK	BULK	CORE	XRF					ppm	P or A			P or A	P or A	P or A	P or A	P or A	P or A	P or A	P or A	P or A	
			*		10225C	K81-5							<2		92.60		93.60					
			*		10226C	"							<2		93.60		94.65					
			*		10227C	"							<2		94.65		95.65					
			*		10228C	"							3		95.65		96.65					
			*		10229C	"							2		96.65		97.65					
			*		10230C	"							5		97.65		98.65					
			*		10231C	"							35		98.65		99.66					
			*		10232C	"							<2		99.66		100.66					
			*		10233C	"							2		100.66		101.66					
			*		10234C	"							<2		101.66		102.66					
			*		10235C	"							3		102.66		103.66					
			*		10236C	"							7		103.66		104.66					
			*		10237C	"							6		104.66		105.66					
			*		10238C	"							4		105.66		106.66					
			*		10239C	"							2		106.66		107.66					
			*		10240C	"							<2		107.66		108.66					
			*		10241C	"							2		108.66		109.66					
			*		10242C	"							8		109.66		110.66					
			*		10243C	"							17		110.66		111.66					
			*		10244C	"							6		111.66		112.66					
			*		10245C	"							6		112.66		113.66					
			*		10246C	"							4		113.66		114.66					
			*		10247C	"							60		114.66		115.66					
			*		10248C	"							3		115.66		116.66					
			*		10249C	"							2		116.66		117.66					

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE				SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM BY ASSAY (Pb/A)	TO LAB	Sn		FROM		TO		Pb		Zn	
	ROCK	BULK	CORE	XRF					ppm	Per A			Per A	Per A	Per A	Per A	Per A	Per A	Per A	Per A	Per A	Per A
			*		10500C	K81-5							<2		117.66		118.66					
			*		10501C	"							8		118.66		119.66					
			*		10502C	"							3		119.66		120.66					
			*		10503C	"							4		120.66		121.66					
			*		10504C	"							3		121.66		122.66					
			*		10505C	"							<2		122.66		123.66					
			*		10506C	"							<2		123.66		124.66					
			*		10507C	"							3		124.66		125.66					
			*		10508C	"							2		125.66		126.66					
			*		10509C	"							<2		126.66		127.66					
			*		10510C	"							350		127.66		128.66					
			*		10511C	"							4		128.66		129.66					
			*		10512C	"							2		129.66		130.66					
			*		10513C	"							3		130.66		131.66					
			*		10514C	"							4		131.66		132.66					
			*		10515C	"							42		132.66		133.66					
			*		10516C	"							5		133.66		134.66					
			*		10517C	"							6		134.66		135.66					
			*		10518C	"							3		135.66		136.66					
			*		10519C	"							13		136.66		137.66					
			*		10520C	"							<2		137.66		138.66					
			*		10521C	"							<2		138.66		139.66					
			*		10522C	"							<2		139.66		140.66					
			*		10523C	"							<2		140.66		141.66					
			*		10524C	"							2		141.66		142.66					

ASSAY LOG

DU PONT OF CANADA

SOIL	TYPE				SAMPLE NUMBER	SAMPLER'S INITIALS	PROJECT	PLOTTED	SWIFT - Sn		PPM OF ASSAY (P or A)	TO LAB	Sn		Pb		Zn	
	ROCK	BULK	CORE	XRF					XRF	ppm			P or A	FROM	P or A	TO	P or A	P or A
			*		10525C	K81-5							3	142.66		143.66		
			*		10526C	"							<2	143.66		144.66		
			*		10527C	"							2	144.66		145.66		
			*		10528C	"							2	145.66		146.66		
			*		10529C	"							4	146.66		147.66		
			*		10530C	"							3	147.66		148.66		
			*		10531C	"							6	148.66		149.66		
			*		10532C	"							5	149.66		150.66		
			*		10533C	"							12	150.66		151.66		
			*		10534C	"							14	151.66		152.66		
			*		10535C	"							<2	152.66		153.66		
			*		10536C	"							2	153.66		154.66		
			*		10537C	"							3	154.66		155.66		
			*		10538C	"							4	155.66		156.66		
			*		10539C	"							<2	156.66		157.66		
			*		10540C	"							<2	157.66		158.66		
			*		10541C	"							2	158.66		159.66		
			*		10542C	"							<2	159.66		160.66		
			*		10543C	"							3	160.66		161.66		
			*		10544C	"							6	161.66		162.66		
			*		10545C	"							4	162.66		163.66		
			*		10546C	"							3	163.66		164.67		
			*		10547C	"							7	164.67		165.67		
			*		10548C	"							5	165.67		166.67		
			*		10549C	"							55	166.67		167.67		

COMPANY OR ORGANIZATION		PROPERTY OR PROJECT	
DIUPONTI OF CANADIAN EXPLORATION LTD		KILLIKINIKIT - DU 090971	
3351 07K81-1WQ		200 - 60 MIN JUN 8 81	
LAG	FROM TO	RECOVERY	RECOVERY
AM1			
AM2			
US	UNIT OF LENGTH METERS	UNIT OF RECOVERY	
UL	0.00	4.11	OVER
UL	4.11	11.21, 9.2	GRAN BI 7 SR 5607 EGG FS 55 PI
UL			TA 50 PPPG FS 30
UL			GRAN SHOWS VARIOUS COLOURS (GREEN, RANGE, ETC) ACCORDING TO ALT'N TYPE. CLAY ALT'N IS COMMON, MM, KA, FORMING SECTIONS OF ALTERED CORE. OFTEN THIS ALT'N IS ASSOCIATED WITH A WEAK OR MINERALIZATION FORMING FUNNELS (THOUGH THESE CAN BE ASYMMETRIC)
UL	21.97	23.17	BQOZ MM 7 FS 15
UL			5GR N 8 E P B FS 40
UL			QZ APPEARS TO HAVE BEEN ENRICHED
UL	22.27	22.72	3 VEIN 2 E SIF YN 50
UL			FS 55 QZ 9.2 PY D.
UL			QZ HAS FLOODED MUCH OF THE SECTION
UL	24.33	28.75	BR BR FS 30
UL			40 G BR FS 40
UL			CLAY ALT'N DOMINANT MM, IL, QZ ENRICHED

PROJECT NO.	6802	COMPANY OR ORGANIZATION	DUPONT OF CANADA EXPLORATION LTD		PROPERTY OR PROJECT	KLEJINIKITI TILDU	
PROJECT NAME	3351 07KBA-1NQ	ADDRESS	000 - 60 MILD	DATE	JUN 08 81		
INTERVAL	IRON - IO	RECOVERY		FEATURE ID		STRIKES OR DIRECTION OF DIP/DUNGE	
AM 1		TYPE		TO		DIP OR PLUNGE	
AM 2		ROCK		FROM		TO	
UNIT OF RECOVERY	M.I.L. 12	UNIT OF RECOVERY		FROM		TO	

AMOUNT	UNIT	REMARKS	ASSAY SERIAL NUMBER	LAB	MINERALIZATION	TEXTURE	STRUCTURE	OTHER	REMARKS	
25.21	27.11				SIF		VN	50	GL 81 GL 81 PLY D(C)	
MINERALIZED SECTION WITH QZ, GL - SH VIEWS AS WELL AS GL - SH IN BLENDS DISSEMINATED THROUGHOUT LOWER 5M SIGNIFICANT (W/PY)										
70.20	70.21				XV G IN QZ TO IGRY		VN	55	S3	
30.33	33.80				5GRN		SF	75	mm P5	
41.45	42.40				7	7ORN	VN	60	Pt	
46.75	46.80				TØ	PG			B= DIT	
49.06	49.80	ALT'N ENVELOPE, KIF → MM			5ORN	5ORN	VN	55	<1> P5 P1	
50.00	72.62				X	BI 1 PP 4657	FIS	35	AIC	
LARGE PART OF THE SECTION IS VERY BROKEN, LE BN FR SURFACES. TB OCCURS IN PG CLOTS (MIAROLITIC CAVITIES?)										

International Geosystems Corporation

COMPANY OR ORGANIZATION

PROPERTY OR PROJECT

DUPONT OF CANADA EXPLORATION LTD KILLBUCK, OHIO

3351 071KPI-3N0 340-60 MILL JUN 25 81

Table with columns for CONTROL, FLAG, ZONES, AM 1, AM 2, UNIT ON, UNIT OF RECOVERY, and various geological parameters like RECOVERY, LITHOLOGY, and AREA CHARACTERISTICS.

amin assay u min u min u min u min u min u min u min u min u min total
alab serial lab-1 lab- assay
atyp number core given

Main data table with columns for depth (119.78 to 189.71), lithological descriptions (e.g., 'BLEACHED ZONE', 'PHENOCRYSTS'), and assay results (e.g., 'VF 35', 'VF 28').

COMPANY OR ORGANIZATION: DUPONT OF CANADA EXPLORATION LTD
PROPERTY OR PROJECT: KILIKINKIT - DU SOUTH

DIAM: 6 B 0 2
3351 07 K 8 1 - 480
050 - 50 MIS JUL 02 81

Table with columns for CONTROL INTERVAL, RECOVERY, GEOLOGY AND CHARACTERISTICS, and STRUCTURE. Includes handwritten data for rock type (4GAN), assay results, and structural features.

amin
alab
atyp
assay
serial lab-1 lab-
number core
total
assay
given

86.21 99.06
PP #1027
VN 40 V) E+ VE PY
VN 25 V* VC E-

99.06 138.98
MM ALT'N NOW DOMINANT WITH LZ BECOMING UNCOMMON.
SR 5677
VN 30 VC MMV(PY
VN 45 V) P3E- V-

COARSE GRAINED ROCK W/ SEVERAL PG CLOTS FELDSPARS SAUSSERIT-
1 ZED ARD VEGINS. PY IS ALSO FOUND ON FRACTURE SURFACES.
113.50 CT(?) IN VN

138.98 209.06
PP 5627
FS 85 V) VE PY
FS 30 V* VC VE
FS 40
VN 30

FRACTURES ARE OFTEN 3\$,

174.00 184.65
60\$G VV
VN 45 V) E+ VE
VF E+

BOTTOM SECTION BLOCKY, RECOVERY POOR.
76\$0

VERY BLOCKY SECTION, LOW RECOVERY LIMONITIC
178.65 209.06
4GAN
VN 35 V)
FS 60

VERY ALTERED MM. QZ AMETHYST
1207.30 208.28
SIF
VN 41 Y\$G VV
G1) PY 2+
83D)

GEOLOG SYSTEM

GEOFORM

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PAGE 3 OF

DRILLHOLE TR CORE HOLE ROTARY DRILL RH PERCUSSION PH
 TRAVERSE TR OUTCROP GC ROADCUT PC STREAM ST
 TRENCH TN GRID LINE GL OTHER XX

KEY		FORMAT VERSION		COMPANY OR ORGANIZATION										PROPERTY OR PROJECT											
I		A		DU PONT OF CANADA EXPLORATION LTD										K L I I N I K I T I - D U S O U T H											
S		3315		07K81		-4NO		052		-50		MIN		JUL 05 81											
N		A M 1		A M 2		R O D		S P		5647		VN		30		VF		VC		E+		PY			
U		208.06		242.62		586		PP		FS		45										B)			
U		238.02		239.78		5GRY		CM		C/		40										D*			
U		220.29		220.51		3GRN																PY			
U		222.57		222.89		ATTITUDE OF VEIN, INDETERMINABLE				VN		10										D*			
U		230.95		231.55				VV				10										PY			
U		242.62		END OF HOLE		ACID TEST SHOWS -53°																			
L																									
U																									
U																									
U																									
U																									

COMPANY OR ORGANIZATION: DUPONT OF CANADA EXPLORATION LTD. PROPERTY OR PROJECT: KILBURN KILIT - DU SOUTH

PROJECT: 3315 07K81-4N01 0501 -501 MJS JUL 06 81
CONTROL: FRDM TO AM1 AM2
RECOVERY: R O D
ROCK UNIT: U S
UNIT OF LENGTH: METERS
UNIT OF TEMPERATURE: CELSIUS

amin assay all u min u min u min u min u min u min u min u min total
lab serial lab-1 lab-2 lab-3 lab-4 lab-5 lab-6 lab-7 lab-8 lab-9 lab-10 lab-11 lab-12 lab-13 lab-14 lab-15 lab-16 lab-17 lab-18 lab-19 lab-20 lab-21 lab-22 lab-23 lab-24 lab-25 lab-26 lab-27 lab-28 lab-29 lab-30 lab-31 lab-32 lab-33 lab-34 lab-35 lab-36 lab-37 lab-38 lab-39 lab-40 lab-41 lab-42 lab-43 lab-44 lab-45 lab-46 lab-47 lab-48 lab-49 lab-50 lab-51 lab-52 lab-53 lab-54 lab-55 lab-56 lab-57 lab-58 lab-59 lab-60 lab-61 lab-62 lab-63 lab-64 lab-65 lab-66 lab-67 lab-68 lab-69 lab-70 lab-71 lab-72 lab-73 lab-74 lab-75 lab-76 lab-77 lab-78 lab-79 lab-80 lab-81 lab-82 lab-83 lab-84 lab-85 lab-86 lab-87 lab-88 lab-89 lab-90 lab-91 lab-92 lab-93 lab-94 lab-95 lab-96 lab-97 lab-98 lab-99 lab-100
atyp number core given

FOLLOWING IS A DESCRIPTION OF VEIN DENSITIES THROUGHOUT HOLE ON A BOX BY BOX BASIS (BOX # AT LEFT) (XRF-SN%)

Box #	Start Depth (m)	End Depth (m)	Vein Density (veins/m)	Ave %Sn
1	5.84	10.05	16 VEINS	AVE OF 3.8 VEINS/M. AVE. %SN - 0.16
2	10.05	16.36	5	0.8
3	16.36	26.43	9	0.9
4	26.43	31.26	10	2.1
5	31.26	36.38	24	4.7
6	36.38	41.49	17	3.3
7	41.49	46.14	22	4.7
8	46.14	51.42	23	4.2
9	51.42	56.76	29	5.4
10	56.76	61.88	21	4.1
11	61.88	67.05	20	3.9
12	67.05	72.27	20	3.8
13	72.27	77.98	19	3.3
14	77.98	82.85	19	3.9
15	82.85	88.39	24	4.3
16	88.39	94.06	27	4.8
17	94.06	100.41	21	3.3
18	100.41	105.15	14	3.0
19	105.15	111.00	15	2.6
20	111.00	116.62	16	2.8
21	116.62	122.40	19	1.5
22	122.40	128.18	11	1.9
23	128.18	134.06	9	1.5
24	134.06	139.60	7	1.3

KEY TAG		FORMAT VERSION		COMPANY OR ORGANIZATION										PROPERTY OR PROJECT											
DEN 6 B 0 2		3.35		DIUPONTI OF CANADA EXPLORATION LTD										KILLIN KILIT MC RIDGE											
3.35		20K81-5NA		030, -60, MIJ JUL0981										681, 535, 1720											
I R O M		T O		R O D										PHOTO MOSAIC											
A M J		A M 2		U S										AS FL CY MS XX AS LI CT YX BT CT TU GS QS QT SF TO CT SH PPY T S L Q Z K FAX WT											
a min		a s s a y		u m i n u m i n u m i n u m i n u m i n u m i n u m i n u m i n										t o t a l											
l a b		s e r i a l		n u m b e r										c o r e											
a t y p		0.00		7.32		O V E R																			
C N T		7.32		21.63		H O R N										L B M Y									
						4 B \$ A										B X V V									
						S K R N A X										M X									
						7 P \$ G										B N									
						THE BANDING AND OTHER STRUCTURAL FEATURES SHOW LITTLE IN THE WAY OF CONSISTENCY, OFTEN SWIRLING ETC. ESPECIALLY THE QUARTZ VNS. ROCK NAME IS DIFFICULT APPEARING TO BE A COMBINATION OF HORN, MYLN, AND SKARN. (CATACLASITES)																			
C N T		15.87		16.07		H E A V I L Y										L I									
						S E C T I O N W / D O X W O R K (F I L L E D) A F T E R P Y .																			
						D Y K E										4 G R Y									
						C O N T A C T A P P E A R S D I S C O R D A N T C A U S I N G B X , T H O U G H I S Q U I T E S I F										E N V E L O P E S I N D I C A T E D B Y S L I G H T L Y L I G H T E R C O L O U R (B F G O N E ?)									
						A L S O C O N T A C T I S S O M E W H A T G R A D A T I O N A L																			
C N T		21.63		27.46		S K R N G A X										M X L B									
						8 P \$ G										I B									
						Q Z L E N S E S O F T E N C A R R Y S U L F I D E S P / E S P E C I A L L Y										V N 15									
						A P H Y L										S H									
						4 G R Y										V N 40									
						S E C T I O N S O F S K R N A R E V E R Y C O N V O L U T E D P R O V I D I N G I N T R I C A T E P A T T E R N S										D I 6 =									
																V I P = 87									
																K I									

UNIT	LA	FORMAT	VERSION	COMPANY OR ORGANIZATION	PROPERTY OR PROJECT
I	DLN	68102		DIUPONT OF CANADA EXPLORATION LTD	KLILINKIT - MC RIDGE
S		3351	30181-5ND	0301-60 MIS	JUL 10 81
N	LAG	FROM	TO		
U	AM 1				
U	AM 2				
C	II S	MIT L 12			
U	amin			assay	total
U	alab			serial	assay
U	atyp			number	given
U				OF FINE GRAINED MINERALS/ROCK. MOST OF ROCK IS LIMY SHALE THOUGH	
U				NOT MARBLE (~40% IS MAB) BUT MORE SIF IT MAY HAVE ORIGINALLY	
U				BEEN DOLM BUT THE ROCK HAS BEEN GROUND INTO FINE PARTICLES AND	
U				IS UNRECOGNIZABLE.	
U		27.46	27.86	SIF	CA
U				86AY BX	Ba
U				MOST STRUCTURES OBSCURED BY DEFORMATION	B+D
U		29.40	29.74	BX	B=C
U				STRUCTURES AS ABOVE	
U	CNT	38.50	43.89 45.50	DYKE HB=	25=6 VN 40 EX ()
U				4BS ASIF	VN 30 8+ V)
U				AB PHENOCRYSTS PX DISSEMINATED IN SMALL BLEDIS FAIRLY EVENLY, IN DYKE	
U				DYKE APPEARS QUARTZITIC, QZ BASL? VEINS OFFSET BY SHEARS. FILLED	
U				BY VEINS	
U		42.45	42.73	SIF	M3B= L=
U				BX	
U		43.99	45.50	HR\$ ASIF BX	VN 60 SD VN 85 # = V+K=
U				HEAVILY LITIZED, FRACTURES FILLED WITH SD, CUTTING EARLIER QZ VEINS	
U				TOWARDS BOTTOM OF SECTION, QZ BX IS DOMINANT W/PY FILLING.	

GEOLOG SYSTEM

GEOFORM

DRILLHOLE AND TRAVERSE TYPE
 DRILLHOLE CORE HOLE ROTARY DRILL DRILL PERCUSSION PH
 TRAVERSE TR OUTCROP OC ROAD CUT OC STRIAM ST
 TRENCH IN GRID LINE GL OTHER XX

International Geosystems Corporation

PAGE 4

COMPANY OR ORGANIZATION

PROPERTY OR PROJECT

DIUPONTI OF CANADA EXPLORATION LTD KILIKINIKIT - MC RIDGE

3351 20KB1-5N0 030 -60 MJS JUL 1/81

KEY I L A G	FORMAL VERSION	RECOVERY	ROCK TYPE	TYPIFYING MINERALS	QUALIFYING MATERIALS & DESCRIPTIONS	MAJOR TEXTURES	GRAIN SIZE	STRUCTURE	FEATURES	STRIKES OR DIRECTIONS OF DIP/PLUNGE	DEPTH OR FLURR	UNIT OF RECOVERY	UNIT OF LENGTH
FROM	TO												

GT FL CY MS XX AS ST Y Y
 BT CY FU G4 Q3 OT SE TO CT SH
 PO PY TO SL QZ KFAX SM WF

amin assay u min u min u min u min u min u min u min u min total
 lab serial lab - 1 lab - assay
 atyp number core given

81.27 81.57

3GRN
 ALTERED SECTION (SKAN LENSE?) SOME GOUGE INDICATING SHEARING

92.06 92.29

5GRY
 LARGE VEIN CARRYING BX OF HOST ROCK. SULFIDES VISIBLE IN BX.

CNT 93.72 105.93

DYKE (OR BASH?) SHOWS SIF THROUGHOUT, FINE GRAINED, WITH SECTIONS OF PP PHASE DISCORDANT CONTACTS WITH INT BED SEPS. PY AND CA OCCUR TOGETHER OR SEPARATELY IN VEINS. STRINGER VEINS QUITE DENSE IN PLACES. DYKE APPARENTLY BRANCHES (CREATING INT BEDS).

CNT 105.93 125.24

SECTIONS FROM A ~~SOME~~ METER AND A HALF TO TWENTY CM.
 4USASIF
 VMS CARRY BX IN SOME CASES. PO, PY OCCUR AS DISSEMINATIONS IN CA VEINS OR LIMY BANDS. BLEACHED ENVELOPES HAVE DEVELOPED AROUND ~~PO~~ AND VEINS CARRYING PO

CNT 125.24 128.33

CONG 7CH7 7 BD 90
 4GRY VN(PY) 50 VT
 CONG HAS BEEN SIF AND SHEARED. GRADES TO LITHIC WACKE. CHERT AND LITHIC FRAGS (VOLC) FRAGS DOMINATE THERE ARE AT LEAST TWO STAGES OF VEINING, ONE WITH PY, CUT BY LATER QZ VNS VN(QZ) 30

International Geosystems Corporation COMPANY OR ORGANIZATION PROPERTY OR PROJECT

REV: DEN 6 B 10 2 DIUPONTI OF CANADA EXPLORATION LTD KILLBURN KILLIT - MC RIDGE

Table with columns for CONTROL, ILAG ZONES, RECOVERY, ROCK TYPE, TYPING MINERALS, QUALIFYING MATERIALS, GRAIN SIZE, FRACTURING, STRIKES OR DIPS, BEDS, etc.

amin assay uranium total
alab serial lab-1 lab-2
atyp number core

0.00 4.26 OVER

4.26 5.50 SKRN AXDIS, FMX 3P&G
CORE IS BROKEN, POOR RECOVERY.

5.50 14.63 7GRN VN 65 FS 35 V) VT VC
(PK ALSO DISSEMINATED IN BLEBS) VN 45 FS 50

14.63 20.05 QZIT SIFLBIB SC(BD) 30
GG\$ACH5BXSC VN(V) 25 B(V) V)

VEINS SHOW NO SPECIFIC ORIENTATION, QZ APPEARS TO BE SWEATS
SC PROBABLY RELATED TO BEDDING

20.05 50.89 49.74 ARGL 4B\$APHY BNIB BD 30
VN 40 V) V) V)

AGAIN VEINS ARE NOT CONSISTENT IN THEIR ORIENTATION, QZ OFTEN FILL
TENSION GASHES, ARGL VARIES FROM LIGHT TO DARKER BANDS AND HOMO-
GENEOUS SECTIONS TO THIN INTERBEDS

GEOLOG SYSTEM

GEOFORM

DRILLHOLE RH CORE HOLE C1 ROTARY DH RH PEDESTAL TR TR OUTCROP OC ROADCUT RC STREAM ST TRENCH TN GRID LINE GI OTHER XX

International Geosystems Corporation

Table with columns for SITE, FORMAT, COMPANY OR ORGANIZATION, PROPERTY OR PROJECT, CONTROL, KEY TAG, INTERVAL, RECOVERY, LITHOLOGY AND CHARACTERISTICS, STRUC, and assay data. Includes handwritten notes such as 'DYKE? DISCORDANT, CNT WITH SEDS...' and 'Mafic comp quite soft...'.



GEOLOG SYSTEM

GEOFORM

DRILLHOLE RH CORE HOLE C1 ROTARY DH RH PERCUSSION PH
 TRAVERSE TR OUTCROP RC ROAD CUT RC STREAM ST
 TRENCH TN GRID LINE GL OTHER XX

International Geosystems Corporation

PAGE 3 OF

Enter on Col. 1 to Activate

KEY FLAG		FORMAT	VERSION	COMPANY OR ORGANIZATION										PROPERTY OR PROJECT									
DIN 6 B 0 2		3.35		DUPONT OF CANADA EXPLORATION LTD										K L I N K I T - MC BRIDGE									
PROJECT		SUBJECT		DATE LOGGED										DATE LOGGED									
3.35		20K81-6N0		204 -50. N11										JUL 781									
CONTROL INTERVAL		CORE RECOVERY		LITHOLOGY AND CHARACTERISTICS										STRUCTURE									
FROM TO		IF IN AT 10 CORE MISSING		TYPE OF MIX										MAJOR TEXTURES									
AM 1														GRAIN SIZE									
AM 2														FRACTURING									
HORZONS INTERFACES DISCONTINUITIES FAULTS & CONTACTS		ROD		ROCK UNIT NAME										AZIMUTH OF STRIKE-S OR DIRECTION OF DIP/PLUNGE									
US		UNIT OF LENGTH		ENVIRONMENT SOURCE										DIP OR PLUNGE									
M.T. 1.2		UNIT OF RECOVERY		FORMATION										TOPS OR T/B									
				SUBSTRATE										DIP OR PLUNGE									
amin		assay		MINOR TEXTURES										MINOR TEXTURES									
lab		serial		MINOR TEXTURES										MINOR TEXTURES									
atyp		number		MINOR TEXTURES										MINOR TEXTURES									
37.54		02IT		4GRV										VN 30 CA CL									
51.81		77.80		CORE IS VERY BLOCKY, FRACTURED, SEVERAL FAULTS?										FS 30 V3									
81.54		126.49		02IT CHELB										VN 30 CA CL									
				4GRV BX										FS 30 V3									
				QE APPEARS AS VEINS, SWEATS AND BX FILLINGS TO APPEARS AS DISSEMINATIONS AROUND VEINS AND AS BLEBS IN CORE AND DASH																			
81.99		84.77		SIF										VN 30									
				0GRYSUL BX										7=7= V3									
				SULFIDE CONCENTRATION AROUND LARGE QE VEIN.																			
95.39		95.62		DYKE HB										PP 0516									
				2GBA																			
				CORE BROKEN SO CONTACT DIFFICULT TO LOCATE																			
95.62		97.70		BX										#=#=#1									
				8GRV SC																			
				02IT HAS BEEN BROKEN AND CEMENTED WITH SULFIDES, QE, ETC																			
113.76		114.81		7GRV BXSC										SC 50									
				CORE HAS BEEN SHEARED AND CEMENTED BY UNKNOWN MATERIAL FAIRLY HARD, SIMILAR TO SECTION 4591-49.74M										XIX #6									

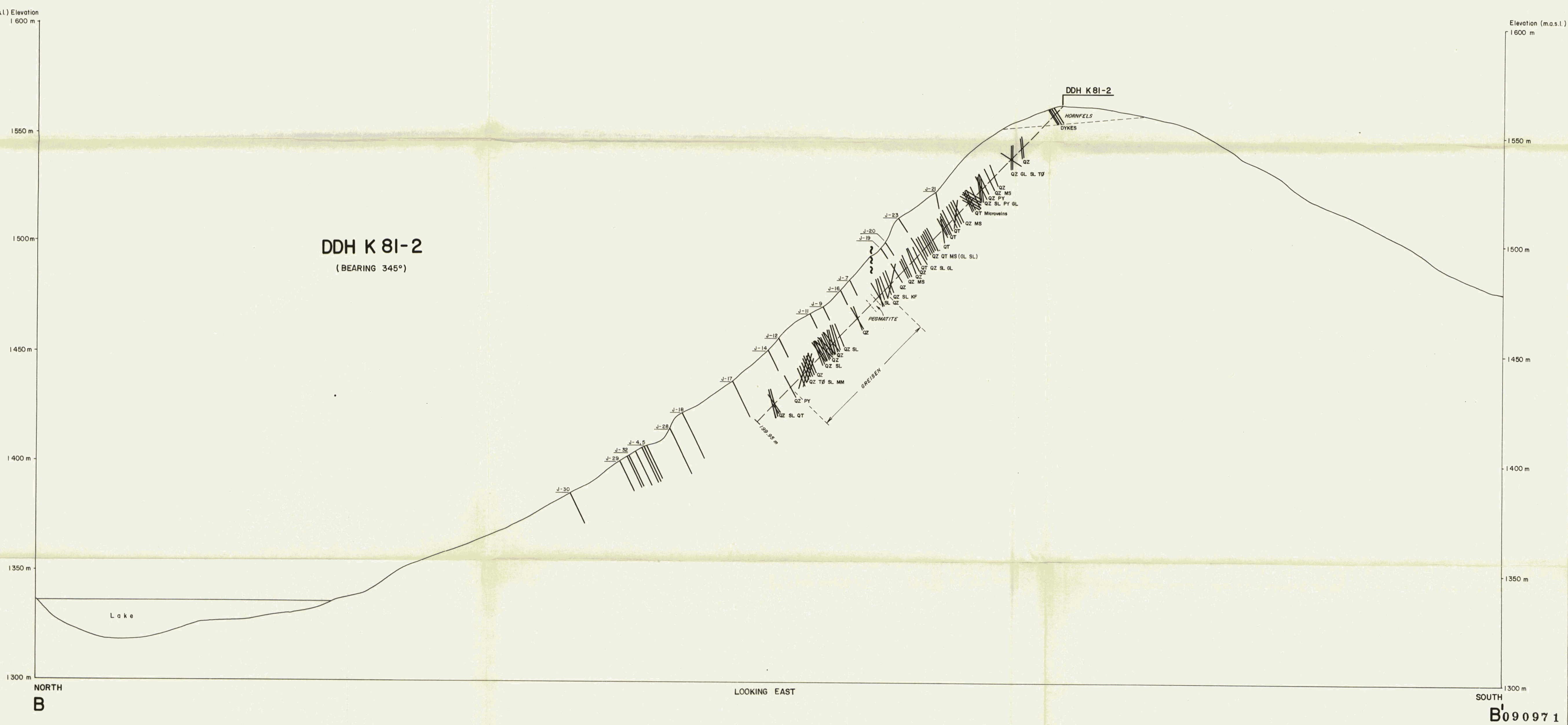
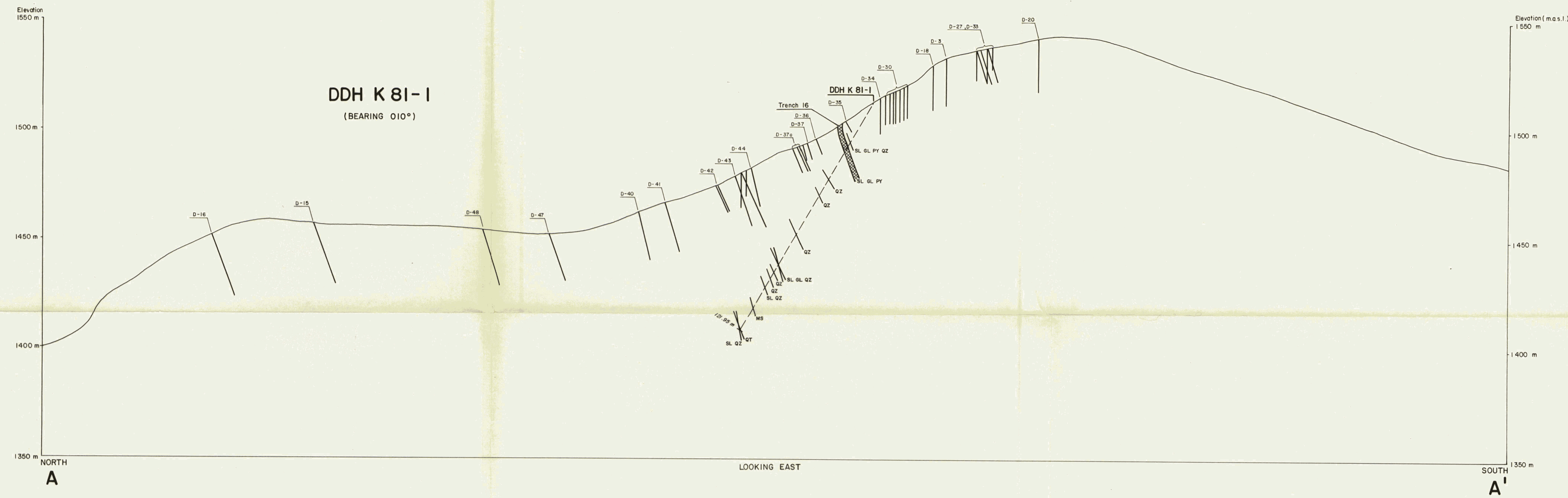
GRAPHIC LOG
BLOCK TYPE

Q

(S) LOC 0 0 0 ZERO 1 ONE 2 TWO 7 SEVEN 0 ALPHA 0 I ALPHA I Z ALPHA Z LOC . S E C T I O N

Main data table with columns for KEY TAG, COMPANY OR ORGANIZATION (DUPONTI OF CANADA EXPLORATION LTD), PROPERTY OR PROJECT (KILIN KITI - MC BRIDGE), and various assay and geological data points.

GRAPHIC LOG
ROCK TYPE



ABBREVIATIONS

MINERALS

GL	GALENA
KF	K - SPAR
MM	MONTMORILLONITE
MS	SERICITE
PY	PYRITE
QT	QUARTZ and TOURMALINE
QZ	QUARTZ
SL	SPHALERITE
TØ	TOURMALINE

SYMBOLS

	VEIN MAPPED ON SURFACE WITH NUMBER
	VEIN LOGGED IN CORE WITH MINERALIZATION
	DIAMOND DRILL HOLE
	CONTACT
	FAULT

DUPONT EXPLORATION
CANADA

**KLINKIT JOINT VENTURE
DU PROJECT
SECTIONS DDH K 81-1 & 2
DU PLATEAU
DORSEY RANGE, YUKON TERRITORY**

1:1000
SCALE
0 10 20 30 40 50 60 m
0 1 INCH = FEET

MAPPED BY: J.M.K., M.I.A.	REVISED:	N.T.S. No.: 105 B
DATE: JULY, 1981		ACCT No.: 335-07
DRAWN BY: C.H.K.		DRWG. No.: KL 81-4
DATE: OCT, 1981		

B090971

DDH K 81-3

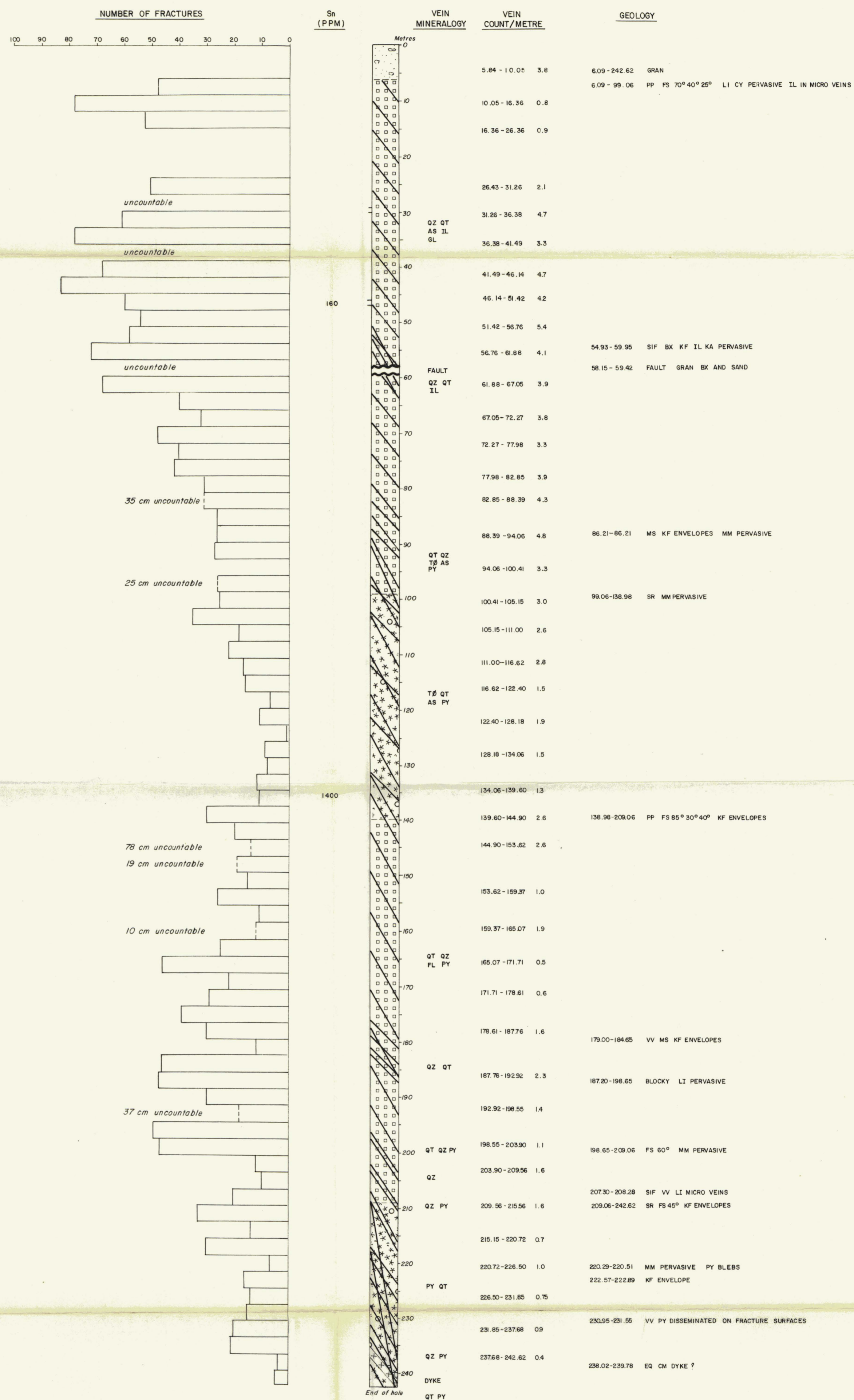
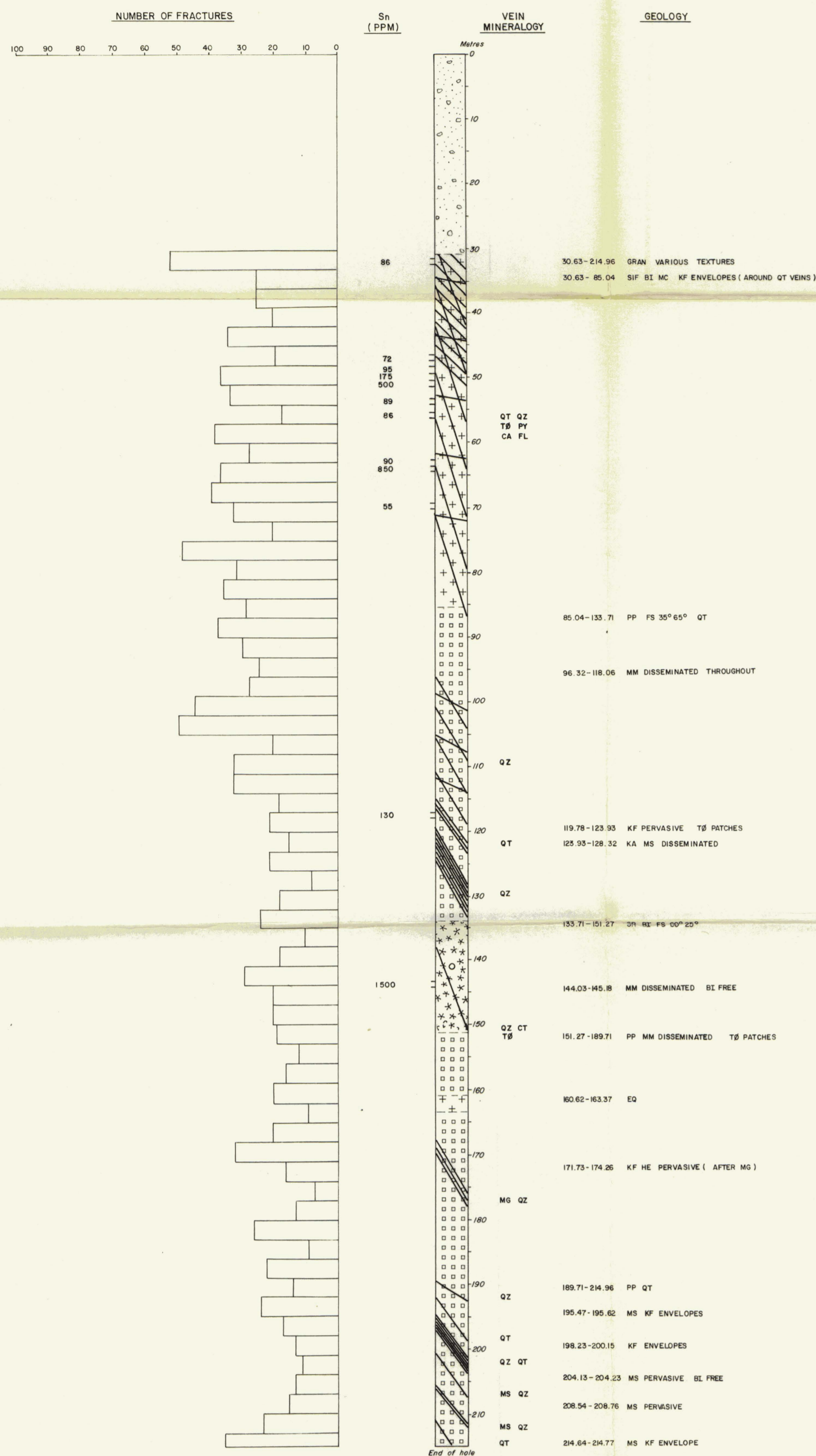
(214.96 m at -60°, BEARING 340°)

DU MAIN GOSSAN

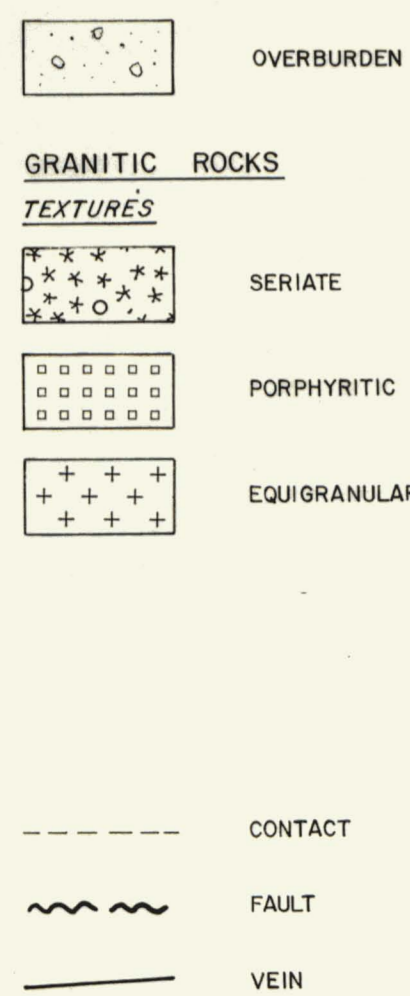
DDH K 81-4

(242.62 m at -50°, BEARING 050°)

DU SOUTH EXT.



LEGEND



ABBREVIATIONS

MINERALS

AS ARSENOPYRITE
 AX AXINITE
 BI BIOTITE
 CB CARBONATES
 CL CHLORITE
 CT CASSITERITE
 CY CLAY
 GL GALENA
 HE HEMATITE
 IL ILLITE
 KA KAOLINITE
 KF K-SPAR
 LI LIMONITE
 MG MAGNETITE
 MM MONTMORILLONITE
 MS SERICITE
 P8 PYRRHOTITE
 PY PYRITE
 QT QUARTZ and TOURMALINE
 QZ QUARTZ
 SL SPHALERITE
 T8 TOURMALINE

ROCK DESCRIPTORS

GRAN GRANITIC
 EQ EQUIGRANULAR
 PG PEGMATITIC
 PP PORPHYRITIC
 SR SERIATE

TEXTURES

BX BRECCIATED
 CM CHILL MARGIN
 GS GREISEN
 VV VEINED

STRUCTURE

SF SINGLE FRACTURE
 FS FRACTURE SET

CA CALCITE
 FL FLUORITE

NOTES: 1. DRILL HOLE WIDTH NOT TO SCALE.
 2. Sn VALUES BELOW 50 PPM NOT SHOWN.

090971

QU POND EXPLORATION
 CANADA

KLINKIT JOINT VENTURE
 DU PROJECT
GRAPHIC LOGS DDH K 81-3 & 4
 DU MAIN GOSSAN / DU SOUTH EXT.
 DORSEY RANGE, YUKON TERRITORY

SCALE: 1:500 (1 INCH = 50 FEET)

MAPPED BY: J.M.K.M.I.J. REVISION: N.T.S. No: 105 B
 DATE: JULY, 1981 ACCT No: 335-07
 DRAWN BY: C.H.K. DATE: SEPT, 1981 DRWG. No: KL 81-2



SYMBOLS

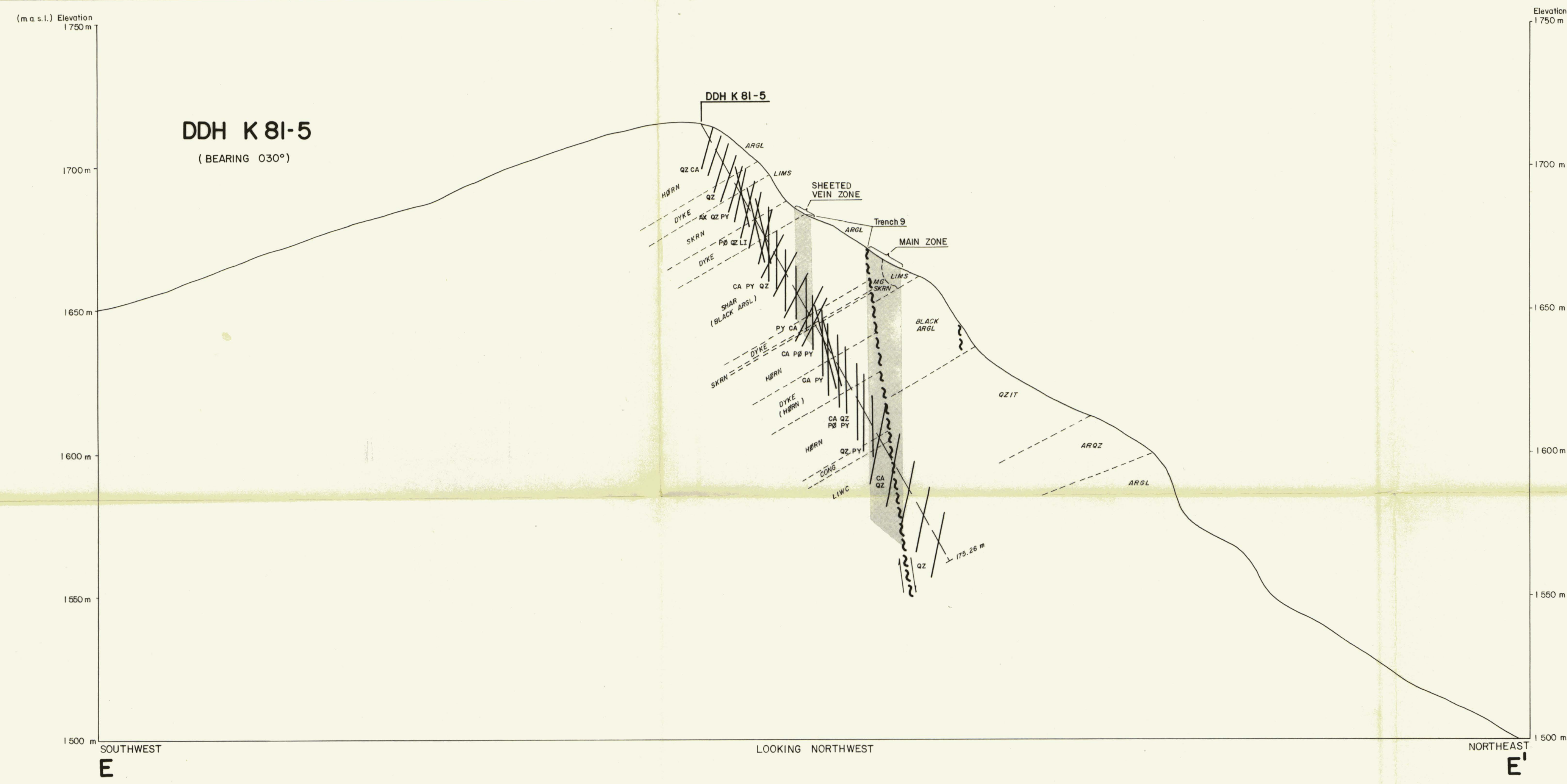
- VEIN MAPPED ON SURFACE WITH NUMBER
- VEIN LOGGED IN CORE WITH MINERALIZATION
- DIAMOND DRILL HOLE
- CONTACT
- FAULT

ABBREVIATIONS

- MINERALS**
- AS ARSENOPYRITE
 - FL FLUORITE
 - GL GALENA
 - IL ILLITE
 - PY PYRITE
 - QT QUARTZ TOURMALINE
 - QZ QUARTZ
 - TØ TOURMALINE

090971

DU PONT EXPLORATION <small>CANADA</small>		
KLINKIT JOINT VENTURE DU PROJECT SECTION DDH K 81-4 DU SOUTH EXTENSION DORSEY RANGE, YUKON TERRITORY		
MAPPED BY: J.M.K.M.I.J.	REVISED:	N.T.S. No.: 105 B
DATE: JULY, 1981		ACCT No.: 335-07
DRAWN BY: C.H.K.		DRWG. No.: KL-81-6
DATE: OCT., 1981		



LEGEND

- | | |
|--|------------------------------------|
| HBRN | HORNfels |
| SKRN | SKARN |
| LIMS | LIMESTONE |
| SHAR | SHALY ARGILLITE
BLACK ARGILLITE |
| BRXX | BRECCIA |
| CNG | CONGLOMERATE |
| LIWC | LITHIC WACKE |
| QZIT | QUARTZITE |
| ARGL | ARGILLITE |
| ARGZ | ARGILLACEOUS QUARTZITE |
| SUH | SULFIDE HORIZON |
-
- | | |
|---|--------------------------|
| | CONTACT |
| | VEIN WITH MINERALIZATION |
| | FAULT |
| | DIAMOND DRILL HOLE |

ABBREVIATION

- MINERALS
- | | |
|----|------------|
| AX | AXINITE |
| CA | CALCITE |
| LI | LIMONITE |
| MG | MAGNETITE |
| PØ | PYRRHOTITE |
| PY | PYRITE |
| QZ | QUARTZ |



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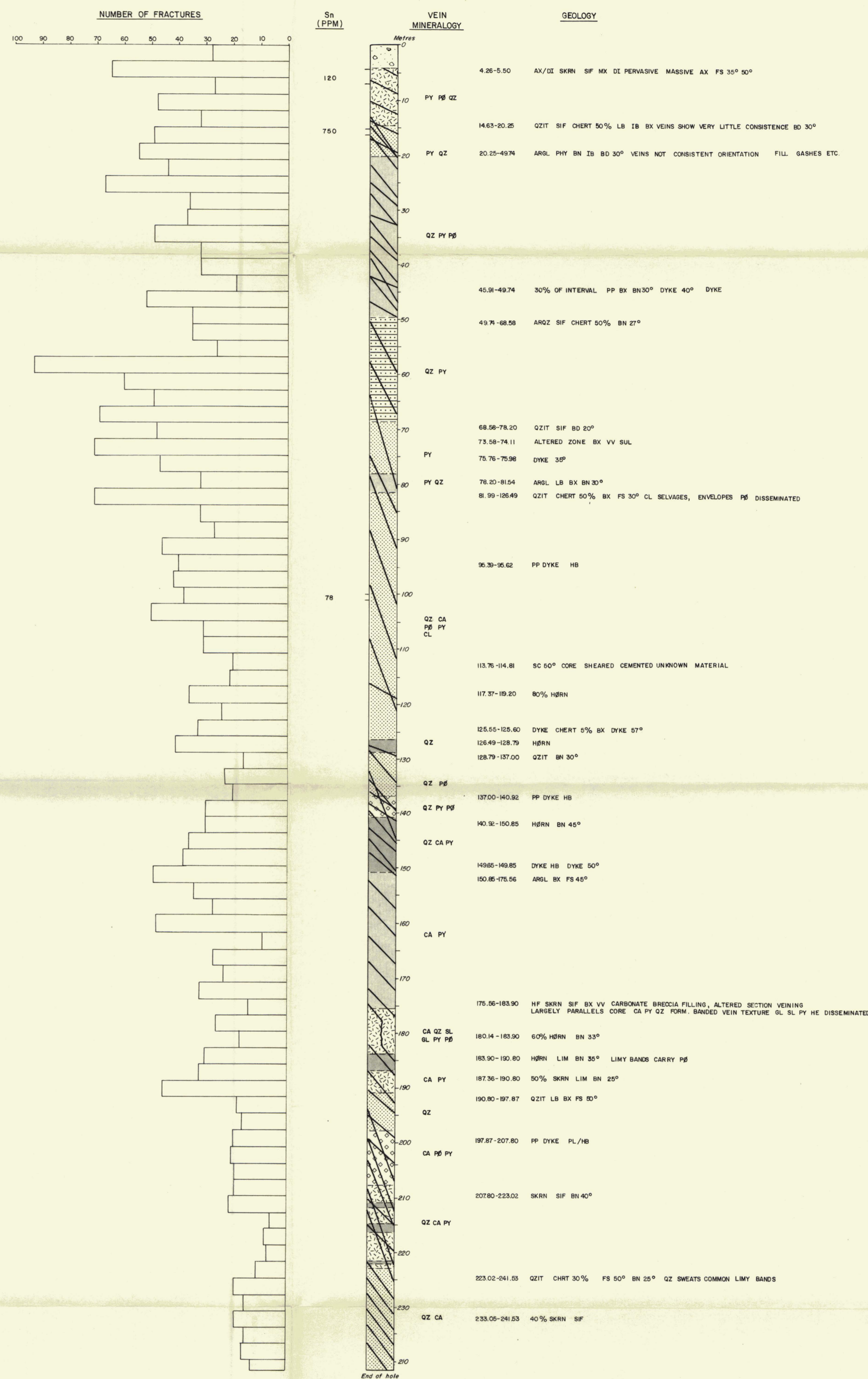
EXPLORATION	
KLINKIT JOINT VENTURE SWIFT PROJECT SECTIONS DDH K 81-5 & 6 MC RIDGE DORSEY RANGE, YUKON TERRITORY	
MAPPED BY: J.M.K.M.E.J.	REVISED: N.T.S. No: 105 B
DATE: JULY, 1981	ACCT No: 355-20
DRAWN BY: C.H.K.	DRWG No: KL 81-7
DATE: OCT. 1981	

DDH K 81-5

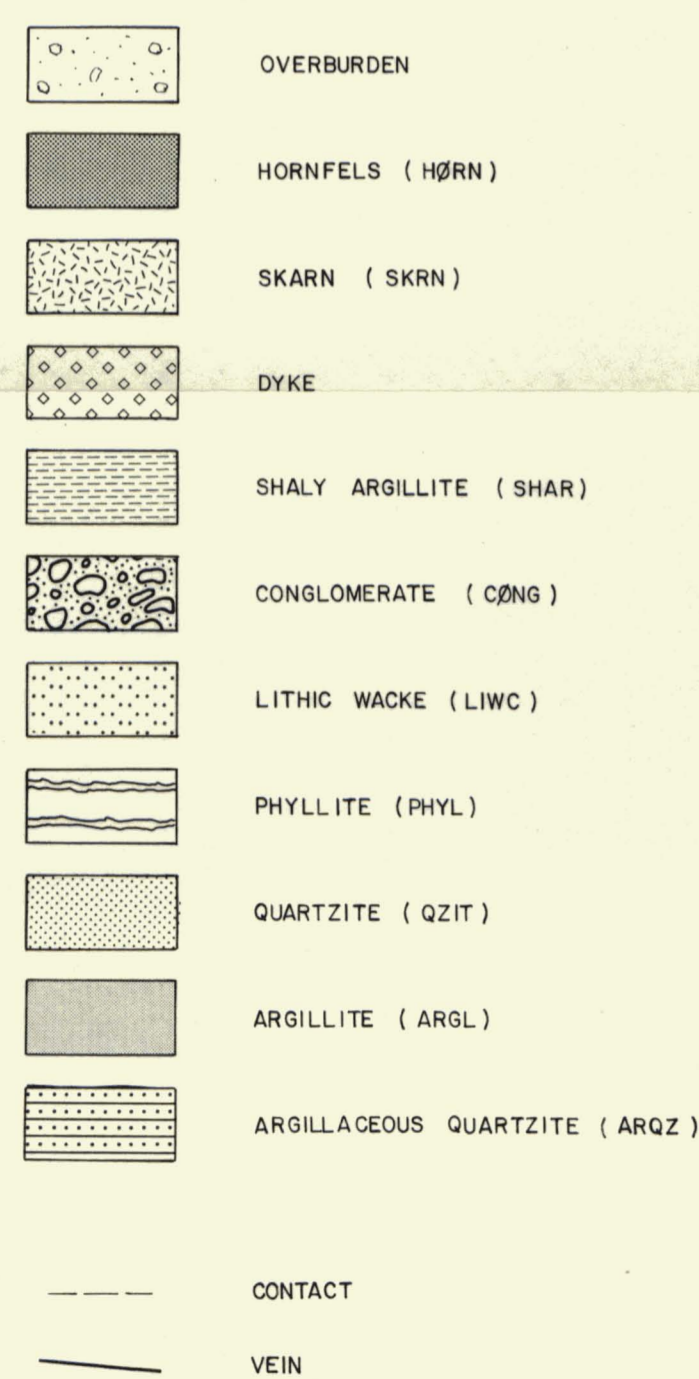
(175.26 m at -60°, BEARING 030°)

DDH K 81-6

(241.53 m at -50°, BEARING 204°)



LEGEND



ABBREVIATIONS

MINERALS

AX AXINITE
CA CALCITE
CL CHLORITE
DI DIOPSIDE
FL FLUORITE
GA GARNET
GL GALENA
HB HORNBLende
HE HEMATITE
LI LIMONITE
PL PLAGIOCLASE
P8 PYRRHOTITE
PY PYRITE
QZ QUARTZ
SL SPHALERITE
XX UNKNOWN

ROCK DESCRIPTORS

LIM LIMY
PHY PHYLLITIC
PP PORPHYRITIC
SIF SILICIFIED
SUL SULFIDIC
CH% CHERT %
GR% GRAPHITIC %
HB% HORNBLende %
RX% ROCK FRAGMENTS %

TEXTURE

BN BANDED
BX BRECCIATED
FR FRACTURED
HF HORNFELSIC
IB INTERBEDDED
LB LENS BANDED
MX MASSIVE
MY MYLONITIC
SC SCHISTOSE
SH SHALEY
VV VEINED

STRUCTURE

BD BEDDING
BN BANDING
FS FRACTURE SET
SC SCHISTOSITY

NOTES: 1. DRILL HOLE WIDTH NOT TO SCALE.
2. Sn VALUES BELOW 50 PPM NOT SHOWN.

090971

OUPON EXPLORATION
CANADA

**KLINKIT JOINT VENTURE
SWIFT PROJECT
GRAPHIC LOGS DDH K 81-5 & 6
MC RIDGE
DORSEY RANGE, YUKON TERRITORY**

SCALE: 1:500
0 5 10 15 20 30 m
0 1 2 3 4 5 INCH = FEET

MAPPED BY: J.M.K.M.T.J. DATE: JULY, 1981
DRAWN BY: C.H.K. DATE: SEPT, 1981

REVISED: N.T.S. No.: 105 B
ACCT No.: 335-20
DRWG No.: KL 81-3