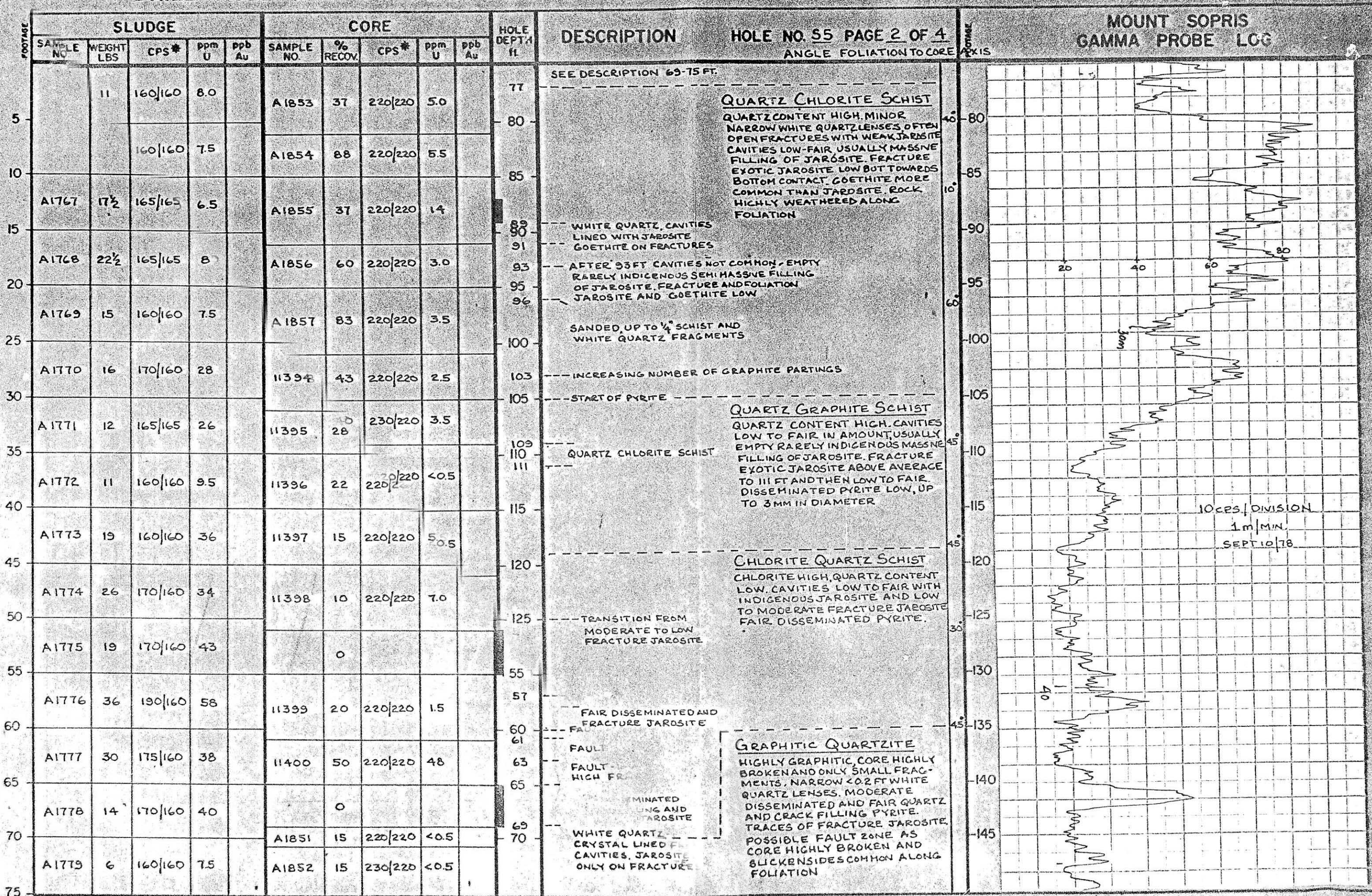


DRILL HOLE LOG

UKON JOINT VENTURE

SURPRIZE CLAIMS, YUKON 1978



DRILL HOLE LOG

UKON JOINT VENTURE

SURPRIZE CLAIMS, YUKON 1978

FOOTAGE	SLUDGE					CORE					HOLE DEPTH ft	DESCRIPTION	HOLE NO. 55 PAGE 3 OF 4 ANGLE FOLIATION TO CORE AXIS	FOOTAGE	MOUNT SOPRIS GAMMA PROBE LOG	
	SAMPLE NO.	WEIGHT LBS	CPS*	ppm U	ppb Au	SAMPLE NO.	% RECOV.	CPS*	ppm U	ppb Au						
155	A1795	9	160/160	1.0		A1868	13	220/220	<0.5		153	0.1 FT QUARTZ - CAVITY LINED WITH WHITE PRISMATIC CRYSTALS, HARDNESS = 4 HEDLANDITE?	<u>GRAPHITIC QUARTZITE</u>	155		
160	A1796	10	160/160	1.0		A1869	13	220/220	<0.5		157	MAINLY WHITE QUARTZ WITH CAVITIES LINED BY COARSE FELDSPAR CRYSTALS		160		
165	A1797	9	160/160	1.0							163			165		
170	A1798	11½	160/160	<0.5		A1870	10	230/220	<0.5		167	WHITE QUARTZ WITH COARSE FELDSPAR CRYSTALS, RICHLY VUGGY WITH JAROSITE LINING		170		
175	A1799	13	160/160	1.0		A1871	8	220/220	<0.5		175	WHITE QUARTZ WITH COARSE FELDSPAR CRYSTALS		175		
180	A1800	11½	160/160	<0.5		A1872	15	230/220	<0.5		177		<u>GRAPHITIC QUARTZITE</u> <u>FAULT ZONE</u> WEAK TO FAIR GRAPHITE. STRONG QUARTZ LENSES AND VEINLETS. OFTEN WHITE QUARTZ HAS COARSE FELDSPAR CRYSTALS, DECREASING TOWARDS BOTTOM. DISSEMINATED PYRITE, FAIR UP TO 3MM OCCASIONALLY IN WHITE QUARTZ VEINLETS AND NARROW LAMINAE ALONG FOLIATION.	180	10 CPS/DIVISION 1 M./MIN. SEPT 10/78	
185	A1801	18	165/165	<0.5		A1873	20	220/220	<0.5		181	HIGHLY BROKEN QUARTZ FRAGMENTS COMMON. BLACK MUD COMMON.		185		
190	A1802	18	165/165	<0.5		A1874	10	220/220	<0.5		185			190		
195	A1803	8	160/160	<0.5		A1875	48	220/220	<0.5		190			195		
200	A1804	5½	160/160				0				195	WHITE QUARTZ WITH MUD		200		
205	A1805	17	160/160	1.0		A1926	20	220/220	<0.5		200	WHITE QUARTZ WITH GRAPHITIC MUD BANDS AND PARTINGS	STRONG FINE WHITE QUARTZ VEINING, OFTEN WITH SLICKENSIDED GRAPHITIC PARTINGS TO 227 FT.	205		
210	A1806	14	155/155	<0.5		A1927	12	220/220	<0.5		205			210		
215	A1807	23	170/160	<0.5		A1928	15	220/220	<0.5		210			215		
220	A1808	36	165/160	<0.5		A1929	18	220/220	<0.5		215			220		
225	A1809	26	160/160	<0.5		A1930	15	220/220	<0.5		220			225		

* - CPS - 120/100 - COUNTS PER SECOND OVER BACKGROUND USING SCINTREX BGS ISL (43.4 cc CRYSTAL) SCINTILLOMETER

DRILL HOLE LOG

UKON JOINT VENTURE

SURPRIZE CLAIMS, YUKON 1978

FOOTAGE	SLUDGE					CORE					HOLE DEPTH ft	DESCRIPTION	HOLE NO.55 PAGE 4 OF 4	FOOTAGE	MOUNT SOPRIS GAMMA PROBE LOG	
	SAMPLE NO.	WEIGHT LBS	CPS *	ppm U	ppb Au	SAMPLE NO.	% RECOV.	CPS *	ppm U	ppb Au						
	A1810	20	160/160	1.0		A1930	15	220/220	<0.5		227	<p>0.2 FT WHITE QUARTZ- FLUORITE LINED CAVITIES</p> <p>END OF HOLE-ABANDONED DUE TO CAVE</p> <p>HOLE REAMED 41' TO 61', 112' TO 187' BIT AND CORE BARREL WEARING OUT ON CAVE, HOLE ABANDONED WHEN SECOND CORE BARREL COMPLETELY WORN AWAY</p>				