

DIP: Vertical

CORE RECOVERY: 41.5% (71.5% in ore zone)

DATE: July 20, 1951

GEOLOGY			Core Recovery				Core Samples							Sludge Samples						
Footage		DESCRIPTION	Footage		Width	Core Length	Sample No.	Footage		Width	Assays			Sample No.	Footage		Width	Assays		
From	To		From	To				From	To		Ag-Oz	Pb- %	Zn. %		From	To				
0'	47'	Casing	47.0	49.5	2.5	0.8	9967	88.0	92.0	4.0	4.15	9.00	26.50	9945	53.0	62.8	9.8	0.70		
7'	53'	Quartzite, light grey, fine grained cherty some fine pyrite, few shaley beds at 60°	49.5	51.8	2.3	1.4	9968	92.0	95.3	3.3	0.40	1.20	8.50	9946	62.8	78.0	15.3	1.10	Tr	
3'	78'	Probably mainly cream-coloured shale, which did not core well. Fragments are mainly cherty quartzite.	51.8	53.0	1.2	0.5	9969	95.3	104.7	9.4	Tr.	0.30	1.20	9947	78.0	84.0	6.0	0.40	Tr	
		56 ² - 62 ⁸ - sand and mud reported	53.0	54.5	1.5	1.0	9970	104.7	107.0	2.3	Tr.	0.10	3.00	9948	84.0	89.0	5.0	1.30	2.0	
			54.5	56.2	1.7	0.5	9971	107.0	109.0	2.0	6.65	14.30	17.50	9949	89.0	94.0	5.0	3.35	7.0	
			56.2	58.2	2.0	0.2	9972	120.0	121.0	1.0	0.90	0.30	11.00	9950	94.0	96.5	2.5	1.10	1.0	
8'	88'	Quartzite as 47' - 53'. Much irregular introduced milky quartz, little scattered pyrite, galena and sphalerite, and a little irregular calcite	58.2	61.8	3.6	0.0								9973	96.5	100.0	3.5	0.40	1.0	
			61.8	62.8	1.0	0.0								9974	100.0	103.0	3.0	0.70	Tr	
			62.8	68.0	5.2	0.5								9975	103.0	107.0	4.0	0.90	0.0	
			68.0	73.0	5.0	0.5								9976	107.0	110.0	3.0	4.65	8.8	
8'	108 ³	Limestone	73.0	78.0	5.0	0.2								9977	110.0	112.0	2.0	1.75	2.9	
		88' - 92' - Heavily mineralized, galena and sphalerite	78.0	81.0	3.0	2.5								9978	112.0	116.0	4.0	1.70	1.0	
			81.0	84.0	3.0	2.0								9979	116.0	121.0	5.0	1.60	2.0	
		92' - 95' - Moderately mineralized galena & sphalerite	84.0	89.0	5.0	1.5								9980	121.0	134.0	13.0	0.70	0.0	
			89.0	94.0	5.0	4.0														
		95 ³ - 104 ⁷ Little Mineral	94.0	96.5	2.5	1.5														
		104 ⁷ - 107' Moderately mineralized galena and sphalerite	96.5	100.0	3.5	3.0														
			100.0	103.0	3.0	3.0														
		107' - 109' Heavily mineralized galena and sphalerite	103.0	107.0	4.0	3.4														
			107.0	110.0	3.0	2.4														
			110.0	112.0	2.0	2.0														
8 ³	14'	Shale, cream-coloured, bedding at 60° little scattered mineral in first 2 feet.	112.0	116.0	4.0	2.8														
		112' - 112 ⁵ Heavily mineralized with pyrite, little galena and sphalerite, may be thin limestone bed.	116.0	121.0	5.0	2.0														
			121.0	126.0	5.0	0.2														
			126.0	129.0	3.0	0.2														
			129.0	134.0	5.0	0.0														
		115 ⁰ - 115 ⁵ As above																		
		120' - 121' As above but sphalerite predominates																		
		121' - 134' Mud and Sand Reported																		
54'		134' END HOLE NO.9																		