

WHITEHORSE YUKON TERRITORY

Page No. 18113

Pyrite	
Pyrrhotite	tr. - 1%

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**WHITEHORSE YUKON TERRITORY**

PROPERTY <u>SEKULMINI LAKE</u>	Claim No. _____	Strike <u>120°</u>	Lat. <u>-2350</u>	Hole No. <u>70-2</u>
Date <u>12 Dec</u> 19 <u>70</u>	Section No. _____	Dip <u>-70°</u>	Dep. <u>+3200</u>	Total Depth _____
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PROPERTY <u>SEKULMUN LAKE</u>	Claim No. _____	Strike <u>120°</u>	Lat. <u>-2350</u>	Hole No. <u>70-2</u>
Date <u>13 Dec</u> 19 <u>70</u>	Section No. _____	Dip <u>-70°</u>	Dep. <u>+3200</u>	Total Depth _____
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FOOTAGE		ROCK CLASSIFICATION EPID. DIOP. GARN. SERP. QTZ/SIL. ACTINO. TREMO. CHLO. CRYSTALLINE. SHEARING. VEINS. FRACTURING. FOLIATION. GRAIN SIZE. TEXTURE	MINERALIZATION		ASSAY DATA							
From	To		TYPE	%	SAMPLE NO.	WIDTH	RECOV.	%CU	% <del>Fe</del> Zn	MOLY	AU/AG	INSOL
		QUARTZ-MICA SCHIST (cont'd)										
		FAULTS: 94.5-95; 98-101; 106-109 - less than 50% recovery, general rusty appearance in all zones.										
		110'-113': - quite highly broken, silicified zone - somewhat rusty, strong Pyrite on some fracture faces.										
		120' - banding - 80° to core axis. fractures - 35°, 20° & 5-10° to core axis; - fine calcareous fract. fillings										
		137.5-138 - small FAULT										
		142.5-144 - FAULT - rusty, 15' recovery										
		146-148 - highly broken, 1.5' recovery										
		151-157 - highly broken - FAULT - 2' recov.										
		164.5-165 - broken, rusty, silicified, visible Pyrite										
		171 - banding - 70° to core axis										
		110-117.5	Pyrite	to 1%	3344	7.5	5	0.03	TR			

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PROPERTY <u>SEKUL MUH LAKE</u>	Claim No. _____	Strike <u>120°</u>	Lat. <u>-2350</u>	Hole No. <u>70-2</u>
Date <u>17 Dec</u> 19 <u>70</u>	Section No. _____	Dip <u>-70°</u>	Dep. <u>+3200</u>	Total Depth _____
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PROPERTY <u>SARAWAN LAKR</u>	Claim No. _____	Strike <u>180°</u>	Lat. <u>-2350</u>	Hole No. <u>70-2</u>
Date <u>17 Dec</u> 19 <u>70</u>	Section No. _____	Dip <u>-70°</u>	Dep. <u>+3200</u>	Total Depth _____
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PROPERTY <u>SEKUMU LAKS</u>	Claim No. _____	Strike <u>180°</u>	Lat. <u>-7350</u>	Hole No. <u>70-2</u>
Date <u>17 Dec</u> 19 <u>70</u>	Section No. _____	Dip <u>-70°</u>	Dep. <u>+3200</u>	Total Depth _____
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PROPERTY <u>SEKULMAN LAKE</u>	Claim No. _____	Strike <u>180°</u>	Lat. <u>-2350</u>	Hole No. <u>70-2</u>
Date <u>12 Dec</u> 19 <u>70</u>	Section No. _____	Dip <u>-70°</u>	Dep. <u>+3200</u>	Total Depth _____
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FOOTAGE		ROCK CLASSIFICATION EPID. DIOP. GARN. SERP. QTZ/SIL. ACTINO. TREMO. CHLO. CRYSTALLINE. SHEARING. VEINS. FRACTURING. FOLIATION. GRAIN SIZE, TEXTURE	MINERALIZATION		ASSAY DATA							
From	To		TYPE	%	SAMPLE NO.	WIDTH	RECOV.	%CU	%Fe Zn	MOLY	AU/AG	INSO
		ALTERED MICACROUS QUARTZITE (cordal)										
		377.6 - 390: - highly broken										
		378-379 - FAULT - sand seam.										
		379-390 - only 2' recovery, most of return water lost here.										
390	419	QUARTZ - BIOTITE - SCHIST - typical - medium grained grey to black ore, some white froth - schistosity (bending) 60-90° to core axis - fracturing not dominant - 1 dissection 45° to core axis.										
419	434.5	ALTERED MICACROUS QUARTZITE - as above. - broken ground - possibly small Faults - 424-424.5; 426; 434-434.5. 421.5-426	Pyrite to 1%									
			Pyrite to 10	3346	4.5	4.5	0.02	TR				



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Date <u>18 Dec</u> 19 <u>70</u>	Section No. _____	Dip <u>-70°</u>	Dep. <u>+3200</u>	Total Depth _____
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**WHITEHORSE YUKON TERRITORY**

PROPERTY SKYRUMMAI LAKE

Date 2 MAR 19 71

Logged By G. CARLSON

Claim No. \_\_\_\_\_

Section No. \_\_\_\_\_

Plan No. \_\_\_\_\_

Strike 180

Dip -70

Level \_\_\_\_\_

Lat. -2350

Dep. +3200

Elev. +3507

Hole No. 70-2

Total Depth \_\_\_\_\_

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FOOTAGE		ROCK CLASSIFICATION EPID. DIOP. GARN. SERP. QTZ/SIL. ACTINO. TREMO. CHLO. CRYSTALLINE. SHEARING. VEINS. FRACTURING. FOLIATION. GRAIN SIZE. TEXTURE	MINERALIZATION		ASSAY DATA							
From	To		TYPE	%	SAMPLE NO.	WIDTH	RECOV.	%CU	%Fe %A	MOLY	AU/AG	INSOL
		523-540: as above but fracturing not intense.										
540	561	MOTTLED QUARTZITE - typical light grey, sub-rounded quartz crystals to 1/8" diam. - chlorite (?) to 5% - irregular light green blebs from 1/8 to 1/4" diameter, possibly altered feldspars or mafics - pyrite prominent on some fracture faces, also minor disseminated	Pyrite	tr. to 1%								
561	636	BANDRED QUARTZITE <del>BANDRED QUARTZITE</del> - typical as above but less micaceous 561-575: highly broken 575-576.5; 584-584.5: altered zones, quite siliceous and somewhat folded - abundant pyrrhotite with lesser pyrite and possibly visible chalcocite	Py, Po, Pyrrh Pyrrhotite Pyrite Chalcocite	tr. 1-2% tr. tr.?	33A7	2	2	0.02	0.16		TR/100	

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PROPERTY <u>SKULLMAN LAKE</u>	Claim No. _____	Strike <u>180</u>	Lat. <u>-2350</u>	Hole No. <u>70-2</u>
Date <u>2 MAR 19 71</u>	Section No. _____	Dip <u>-70</u>	Dep. <u>+3200</u>	Total Depth _____
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FOOTAGE		ROCK CLASSIFICATION EPID. DIOP. GARN. SERP. QTZ/SIL. ACTINO. TREMO. CHLO. CRYSTALLINE. SHEARING. VEINS. FRACTURING. FOLIATION. GRAIN SIZE, TEXTURE	MINERALIZATION		ASSAY DATA							
From	To		TYPE	%	SAMPLE NO.	WIDTH	RECOV.	%CU	%FE Zn	MOLY	AU/AG	INS.
		BANDED QUARTZITE (cont'd) - banding generally 70-90° to core axis. 615-627: small zones highly broken, pyrite smeared on fracture faces	Pyrite	tr.								
636	643	MOTTLED QUARTZITE - light coloured (siliceous) irregular blobs (fine grained) in light purple fine grained groundmass - blobs 1/8 to 1/2" - sulfides (visually 100% pyrite) mainly finely disseminated within siliceous blobs.	Pyrite?	1%								
		634-639	—	1	3348	5	5	0.02	TR			
643	718	BANDED QUARTZ MICA SCHIST - typical light to medium grey, banding fine and not dominant 646-664: zone of fairly intensely folded and often highly fractured rock. 664-669: zone of bands of interbedded quartz.	Pyrite	tr.								



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