

R.G. HILKER
CONSULTING GEOLOGIST
WHITEHORSE YUKON TERRITORY

PROPERTY <u>SEKULMUN LAKE</u>	Claim No. _____	Strike <u>180°</u>	Lat. <u>-1400 S</u>	Hole No. <u>70-1</u>
Date <u>Dec. 3</u> 19 <u>70</u>	Section No. _____	Dip <u>-60°</u>	Dep. <u>+2500 E</u>	Total Depth <u>410</u>
Logged By <u>G. CARLSON</u>	Plan No. _____	Level _____	Elev. <u>+3417</u>	Page No. <u>1 of 13</u>

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PROPERTY <u>SEKULMIN LAKE</u>	Claim No. _____	Strike <u>180°</u>	Lat. _____	Hole No. <u>70-1</u>
Date <u>Dec. 3</u> 19 <u>70</u>	Section No. _____	Dip <u>-60°</u>	Dep. _____	Total Depth <u>410</u>
Logged By <u>P. C.</u>	Plan No. _____	Level _____	Elev. _____	Page No. <u>2013</u>

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PROPERTY <u>SEKULAMUN LAKE</u>	Claim No. _____	Strike <u>100°</u>	Lat. _____	Hole No. <u>70-1</u>
Date <u>Dec. 3</u> 19 <u>70</u>	Section No. _____	Dip <u>-60°</u>	Dep. _____	Total Depth <u>410</u>
Logged By <u>G. C.</u>	Plan No. _____	Level _____	Elev. _____	Page No. <u>3 of 13</u>

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WHITEHORSE YUKON TERRITORY

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B2-B6: @s above - 2' recov. highly
broken, minor rust - small FAULT

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PROPERTY <u>SEXILMUN LAKE</u>	Claim No. _____	Strike <u>180</u>	Lat. _____	Hole No. <u>70-1</u>
Date <u>5 Dec.</u> 19 <u>70</u>	Section No. _____	Dip <u>-60°</u>	Dep. _____	Total Depth <u>410</u>
Logged By <u>GC</u>	Plan No. _____	Level _____	Elev. _____	Page No. <u>5 of 13</u>

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WHITEHORSE YUKON TERRITORY

PROPERTY <u>SEKIM MINE LAKE</u>	Claim No. _____	Strike <u>180°</u>	Lat. _____	Hole No. <u>70-1</u>
Date <u>5 Dec.</u> 19 <u>70</u>	Section No. _____	Dip <u>-60°</u>	Dep. _____	Total Depth <u>410</u>
Logged By <u>G. C.</u>	Plan No. _____	Level _____	Elev. _____	Page No. <u>6 of 13</u>

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WHITEHORSE YUKON TERRITORY

PROPERTY <u>SEKUMUN LAKE</u>	Claim No. _____	Strike <u>180°</u>	Lat. _____	Hole No. <u>70-1</u>
Date <u>7 Dec</u> 19 <u>70</u>	Section No. _____	Dip <u>-60°</u>	Dep. _____	Total Depth <u>410</u>
Logged By <u>C.C.</u>	Plan No. _____	Level _____	Elev. _____	Page No. <u>2 of 13</u>

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	MOLY	AU/AG	INSL
		QUARTZITE (cont'd)										
		119-125.5 - as above - mostly dark colour - chlorite (biotite?) fairly abundant - Py. dissem. throughout - more on shear faces.	Pyrite	-0.5								
		125.5-127 - Fault, much broken core with <1' core recov. - no rust.										
		127-132.5 - typical dark banded qtzite - Py as above.	Pyrite	tr.								
		132.5-134 - Fault - consolidated rusty siliceous breccia										
		134-142 - dark to medium banded qtzite, good recovery Py not quite so abundant but pervasive	Pyrite	tr								

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PROPERTY 56Xmmmm! LXXX
Date 7 Dec 19 70
Logged By P. C.

Claim No. _____
Section No. _____
Plan No. _____

Strike 150°
Dip -60°
Level _____

Lot. _____
Dep. _____
Elev. _____

Hole No. 70-1
Total Depth 410
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WHITEHORSE YUKON TERRITORY

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- 252.5 - 268 : as above, mostly black, grt - bi - (chlorite?) - fsp schist schistosity parallel banding.
- here mostly highly folded - folds tight, somewhat irregular
- narrow siliceous injections along fract. planes
- Pl - only minor on some fract.

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PROPERTY <u>SEKULMUN LAKE</u>	Claim No. _____	Strike <u>120°</u>	Lat. _____	Hole No. <u>70-1</u>
Date <u>8 Dec</u> 19 <u>70</u>	Section No. _____	Dip <u>-60°</u>	Dep. _____	Total Depth <u>410</u>
Logged By <u>GP</u>	Plan No. _____	Level _____	Elev. _____	Page No. <u>11 of 13</u>

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WHITEHORSE YUKON TERRITORY

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INSO

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PROPERTY <u>SEKULMUN LAKE</u>	Claim No. _____	Strike <u>130°</u>	Lot. _____	Hole No. <u>70-1</u>
Date <u>2 Dec</u> 19 <u>70</u>	Section No. _____	Dip <u>-60°</u>	Dep. _____	Total Depth <u>410</u>
Logged By <u>P.C.</u>	Plan No. _____	Level _____	Elev. _____	Page No. <u>13 of 13</u>

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 20	MOLY	AU/AG	INSOL.
		QUARTZ MICA SCHIST (cont'd)										
		365.5-367.5: Fault - highly broken.										
		373-373.5 — "										
		385-386 — "										
		- minor zones (to 3" width) of pure chlorite - possibly minor stems parallel to banding.										
387	390.5	ALTERED QUARTZITE - light colored fine grained, similar to "rhyolite porphyry"	Pyrite Pyrrhotite	tr.								
390.5	404	QUARTZ MICA SCHIST. - typical as above, some bands of high silicification 391-391.5 - small fault. - banding - 70 to 90° to core axis	Pyrite Pyrrhotite	tr.								
404	410	ALTERED QUARTZITE - (SKARN?) - very mottled dark to light cream appearance - Pyrrhotite occurs in scattered blobs & on stems - also Py	Pyrrhotite Pyrite	tr.								
		405-410	Pyrrhotite Pyrite	tr	3343	5	5	0.01	TR			

410 - END OF HOLE