

MINING INCENTIVE PROGRAM

TARGET EVALUATION APPLICATION 93-143

CANADIAN CREEK PLACER AUGER DRILLING

KEVIN CLAIMS 1 - 32

62 48" N ; 138 45" W

WHITEHORSE MINING DISTRICT - MAP 115-J15P

**Mining Incentive Program Application 93-143
Target Evaluation
Hans Algotsson
Canadian Creek
Kevin Claims (Lease PL 8699)
62 48" N ; 138 45' W (Map 1)
Whitehorse Mining District - Map 115J-15P (Map 2)**

PROJECT SUMMARY

Six lines, were drill on the left limit of Canadian Creek on claims 31, 30, 23, 21, 14, and 6/5 of the Kevin Group. Lines ran at right angles to the run of the Creek valley. Each line had between five and twelve holes drilled along the line at approximately 50 foot intervals. Drilling attempted to reach and drill into bedrock. Drilling was undertaken with a B31 Mobile auger drill powered by a 4 cylinder Lombardini diesel engine. The drill assembly was mounted to the deck of a FN110 Nodwell transport vehicle. Six inch hex core auger with fishtail (for overburden) or gravel bits were utilized. A D6 widepad Cat was utilized to clear an old tote road along the valley edge of 2nd growth vegetation, slide rock and to otherwise provide access to the valley. As well the Cat provided support to the Nodwell where required. Gravel and bedrock samples were collected from the auger into 5 gallon plastic pails. These samples were transported in a small trailer by a Honda 4-wheel ATV to a water source where they were sluiced out in a long tom by a sampler. Long Tom samples were panned out and recovered gold retained. Gold Samples were brought to Whitehorse and weighed by an assaying company or professional engineer. Drill lines are well marked. by slashing and the individual holes were marked by metal tagged wooden posts and were flagged with fluorescent flagging. The work was carried out in August, September, and October, 1993.

CLAIMS

Whitehorse Mining District

Located on Canadian Creek, tributary to Britannia Creek, tributary to the Yukon River, approximately 50 miles downstream from Fort Selkirk.

Travis Claims 1 - 21

Drilling undertaken on claims 31, 30, 23, 21, 14, and 6/5.

ACCESS

Canadian Creek is a tributary to Britannia Creek about 5 miles upstream from where Britannia enters the Yukon River. Britannia is approximately 80 miles downstream from Minto and 120 miles upstream from Dawson City. There is a barge landing at the mouth of Britannia, where it enters the Yukon River. A tote road runs the length of Britannia to the Casino hard rock property. This road has been recently improved with the increase in exploration activity at Casino. There is a functional airstrip on the Casino property. There is also tote road along the Canadian Creek valley which was passable with a 4 wheel ATV and some work was undertaken making it usable for 4 - wheel drive vehicles and equipment to approximately mile 3. Equipment, fuel and supplies were transported to Britannia Creek landing from Minto by Jacob Industries barge. Crew was transported by a 26 ft aluminum jetboat. Trips for supplies and repairs were by boat to Minto, and from there by Pickup to Whitehorse. Also air transport to the Casino strip by Pacific Sentinel (Archer, Cathero) occurred on a very regular basis. They generously assisted us in transporting men and supplies, on occasion, when space was available, to/from either Minto or Whitehorse. 4 - Wheel Honda ATV's were utilized to transport men and supplies from either the river landing or airstrip to camp, and from camp to work sites.

GEOLOGY AND DEPOSIT

Canadian Creek is located in a unglaciated area. The geology of the area is of mixed definition between Mesozoic and Proterozoic/Paleozoic. Hornblende Granodiorite from the former meets Shist Gneiss from the later. (Map 3) Rocks in the area include biotite hornblend, granodiorite, muscovite, biotite-quartzite, quartz feldspar, mica shist, calcite/limestone, biotite granodiorite, magnetite. The gold occurs occur in alluvial gravels of prior stream beds, at or near bedrock. A typical cross section is comprised of: 1) Four feet of overburden which is made up of any combination of soil, silt, and sand. 2) Gravels (4 - 18 ft) which vary from large (up to 3 ft) boulders, to sandy gravels, to clay gravels. Boulders seem to be concentrated in the upper gravel layer and in the lower (10-12 ft) layer. The bottom 1 - 2 ft of gravels prior to breaking through to bedrock is often clay rich. Boulder size is estimated from examination of material around old shaft sites and along the creek bed. 3) Bedrock at 13-18 ft. Bedrock is generally very soft, and decomposed containing small blocky shist material and decomposed granites. Texture varied from clay, to sandy, to granular, to small pea-gravel like pieces. Often chunkier blocky shist pieces (2+") were contained in the bedrock. Bedrock is most often a very defined rusty red but varies to include gray, green, and blue/gray tones. Bedrock was generally soft to between 5 and 10 ft. Occasionally it was hard close to the contact with the gravel layer. Gold was concentrated in the lower gravel layer, near bedrock contact and in bedrock. Some small amounts of gold were

found in upper gravels however by far the most significant amounts of gold were produced from the holes drilled into bedrock.

The valley contains intermittent permafrost which seems to be determined by the depth of soil dominant overburden and the amount of ground water. That is, the less soil the less likelihood of the ground being frozen ; and the more ground water the less likelihood of the ground being frozen. It is estimated from the holes drilled that from 1/3 to 1/2 the valley is thawed.

HISTORY

Claims have been intermittently staked on Canadian Creek since 1911 with reports of some activity 1911 - 1916 and during the depression (GSC Memoirs 178, 193, 209, 284). Bostock memoir 284 p. 443 notes: "Between the spring of 1911 and 1913, some prospecting was done at several points along the lower portion of Canadian creek, and from what can be learned as a result of this, it would appear that much of the ground might be mined at a profit, if the work was done to advantage. The indications are that this portion of the creek below the canyon is quite adaptable to dredging." Most activity was concentrated on (both during these periods and since) the area above the canyon at Patton Gulch, some miles above the subject property, where in addition to placer gold, placer tungsten values (wolframite , ferberite) attracted attention. Table 6, page 7 of the Yukon Mineral Industry 1941 - 1959 indicates there were leases in good standing on Canadian Creek 1936 - 1944. This indicates that there was an interest in Canadian Creek, during this period , equal to or greater than that of many other creeks that have since proven to be producers (Ballarat, Kirkman, Thistle, Rude). This same publication notes work on Canadian Creek in 1948 (p. 59), 1949 (p65), 1950, (p. 71), 1955 (p 111). Yukon Placer Mining Industry 1978 - 1982 p. 97 notes mining done on Canadian 1980 - 1982, and Yukon Placer Mining Industry 1983 - 1984 notes mining in each of those years. As well, the Geological Survey of Canada Map 1513A (Mineral Deposits of the Canadian Cordillera) (Map 4) identifies Canadian Creek as a placer producer. Again , of the creeks in the area which have become proven producers none were noted as being significant while Canadian was. Canadian's recognition as a placer creek has been primarily related to Patton Gulch, at it's headwaters. The concentration of interest on this portion of the creek resulted from it's tungsten values and the need for that metal during both the First and Second World Wars. As the emphasis changed to gold, interest remained at the top end of the Creek as this is where the majority of work had been done. Interest was lost in Canadian because of the reported difficulty of recovering gold at Patton Gulch, on upper Canadian. This difficulty resulted from the fact that the gold was very fine and there and was combined with very large quantities of heavy black sands which made recovery very difficult if not impossible.

The property was staked by the present holder in 1990 as a Placer Lease, with assessment work

carried out each year since then. The property was staked to claims in the fall of 1993 (Kevin Claims 1-32). Prospecting in the area indicated evidence of prior interest with numerous shaft remnants, sluice sites, quantities of thaw pipe, and cabin sites being located. Panning was undertaken on the old shaft sites and other locations and a number of shafts were targeted for further testing. Limited bulk sampling was done on these shaft remnants. This entailed sluicing of material around the old shaft openings and included bedrock gravels. The bulk testing occurred at the Upstream end of the subject property and at the downstream end of the property above the subject property (Travis Claims). See Attached Map 5. Two shafts, one approximately 1500 feet upstream from the other, were selected for a larger bulk sample. The majority of material was sluiced from these two shafts. From approximately 12 yards of material 20.15 grams of gold was recovered. The largest piece was 10.1 grams and the next largest pieces ranged between .75 gms and .25gms. There was also a quantity of finer gold. If the largest piece is included sampling indicates a yield of approximately \$23.36 Cnd/Yd (\$380US X .85 fine X 1.33Cnd) . If the largest nugget is deducted from the total gold the yield becomes \$11.64 Cnd/Yd. This sampling provided an indication of the presence of gold and the possibility of attaining gold in paying quantities. While black sands were present they were nothing compared to that reported on Patton Gulch. Approximately 5 lbs was recovered in a 3 yard sample compared to up to 100 lbs/yd at Patton Gulch (Yukon Placer Mining Industry 1978 - 1982, p.97). Given the coarseness of the gold recovered and the relative lack of black sands on the subject property gold recovery should not be the problem it was at Patton Gulch. Given the assessment of the property by Bostock, the fact that old timers worked the property, and the samples recovered by prospecting, this property merited further testing to determine if gold exists in paying quantities and if there is sufficient paying quantities to undertake mining. A drilling program was undertaken to achieve this end.

DRILLING PROGRAM

Six lines were drilled on the Kevin claims on the left limit of Canadian Creek. The drill lines ran at right angles to the direction of the valley (across the valley) in an attempt to intersect a pay streak in old valley stream channels. The upper two lines, on claims 31 and 32 were drilled to attempt to tie in a pay channel with the historical shafting evidence on the upper Kevin claims and lower Travis claims and with the drilling being done on the Travis claims. Drilling done on Claims 23 and 21 were to establish presence and grade of gold further down the Creek and to attempt to establish some consistency of gold presence along that section. Drilling on Claims 14 and 6/5 were undertaken to establish gold presence and grade at those portions of the Creek. The number of holes on each line varied between five and twelve, with the distance between holes of approximately 50 ft. A summary of the drill holes is attached to this report.

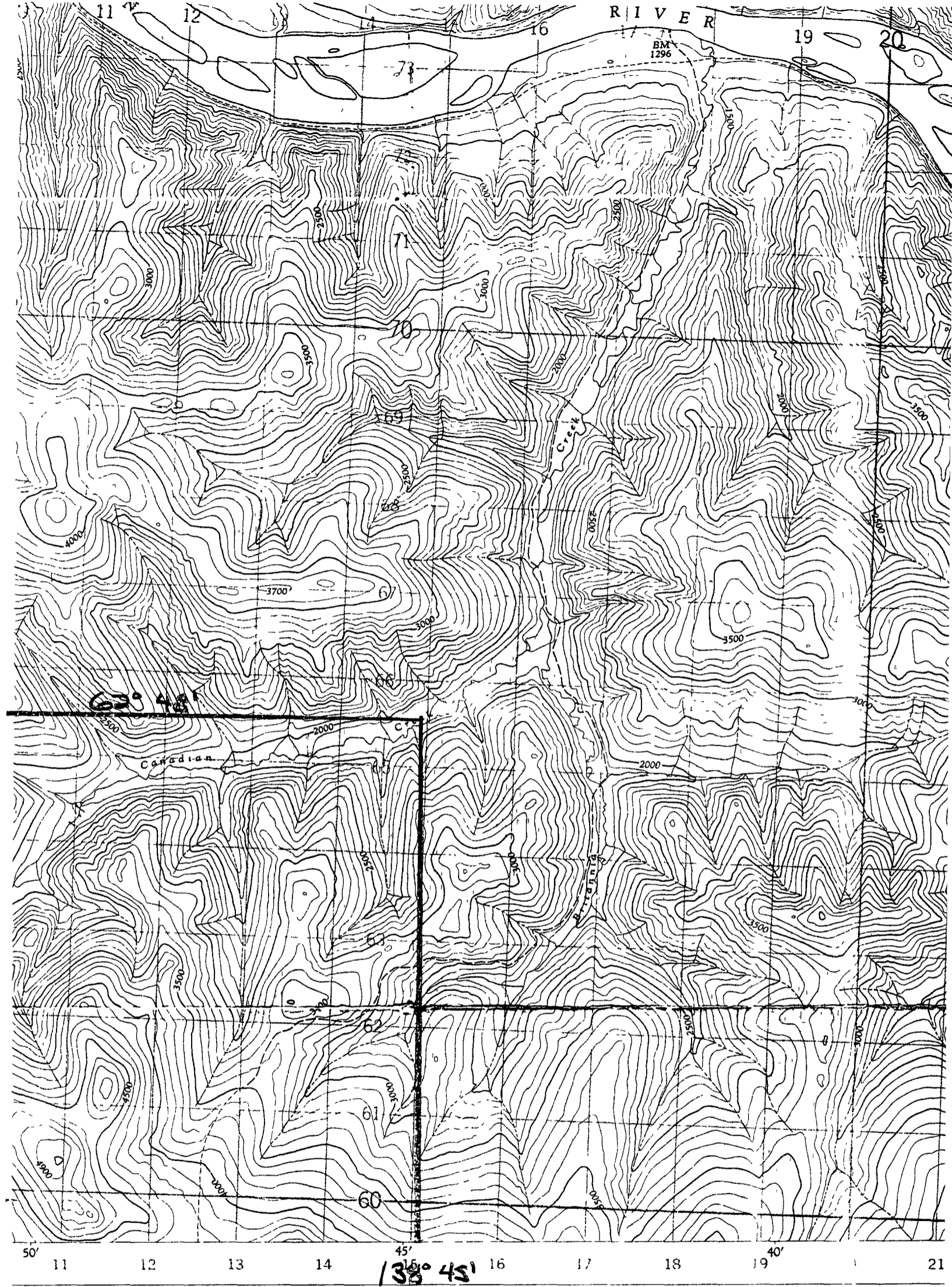
RESULTS

A total of 81 holes were started of which 44 reached and were drilled into bedrock. Of the 44 holes which reached bedrock 42 had some presence of gold. The number of pieces of gold in each drill hole varied from 1 to a high of 60. The weight of recovered gold varied from less than 1 milligram (mg) to a high of 2106mg. Generally speaking holes that were terminated in gravels above the bedrock level contained little or no gold. The results indicate presence of gold across the valley and seem to indicate a good though possibly narrow channel of relatively high enrichment. This enrichment tends to the right side of the valley (viewed downstream) though shows up to the left on Kevin 4 hole K4-1C. Only 38% of the holes to bedrock had very good, or good material recovery. Some holes that had relatively poor recovery of material still demonstrated gold present in paying quantities. It is felt that grades in holes with poor recovery could be increased by some factor resulting in improved values. While it would be tempting to divide the gold recovered by the recovery ratio, to attempt to establish a theoretical gold sample based on full material recovery, there is no evidence available to support such a leap of faith.. It is however safe to assume that grades on poor material recovery holes would be somewhat above that determined by the gold actually recovered. When comparing the gold recovered from the drill samples, on the upper two claims (K301 and K31) to the gold recovered from the bulk samples from the historic shaft rims, in previous testing, the shaft gold tended on average to be chunkier. None of the gold recovered by drilling on the Kevin Claims, apart from the 2074mg nugget, approached the size of much of the gold recovered from the shaft rims. This would tend to lead one to the conclusion that values might be increased by the fact that courser gold is present in the valley but was not, by enlarge, identified by the drilling. The 2074 mg nugget provided some further confirmation of the presence of course gold in the valley and when considered in conjunction with the 10.1 gm nugget and the .25 - .75 gm nuggets recovered from the old shaft rims. This provides optimism that grades could be significantly increased beyond that currently established by drilling.

CONCLUSION

While the drilling was not as conclusive as had been hoped it has provided a good indication of gold presence, with a high likelihood that the property could be profitably mined at current gold price. Drilling was focused on the left limit of the Creek. In some spots the valley floor extends to the right side and further testing should be undertaken on that side of the valley. Further assurance may be gained by shafting to bedrock to establish confirmation of drill hole grades and/or test pits dug by backhoe. Given the location of the property and the expense involved in mobilizing equipment to the area in all practicality a bulk sample would best be carried out as a one year test mining operation. Bulk testing would best determine the economics of mining the valley where gold presence is indicated vs. mining the narrower high value pay channel indicated

by the drilling. Depth to bedrock, valley width, gradient may make this an ideal setup for a dredge/ backhoe operation. Thawing of the frozen sections, by stripping away the overburden, would be required prior to mining. Additional drilling would be beneficial in determining consistency of paying gold values between the lines drilled at the lower and mid sections of the claim group.



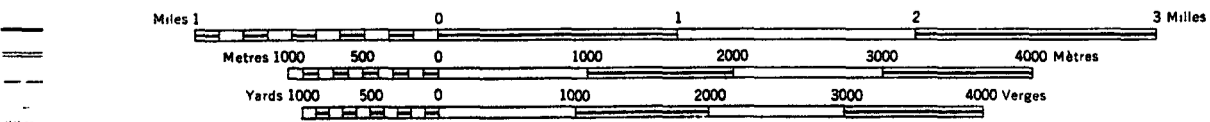
MAP 1
 115 J 15
 LOCATION
 KEVIN CLAIMS

BRITANNIA CREEK

YUKON TERRITORY

On a comparé cette carte aux images prises en 1980 nous avons constaté que toutes les tiques principales étaient à jour

SCALE 1 50,000 ÉCHELLE

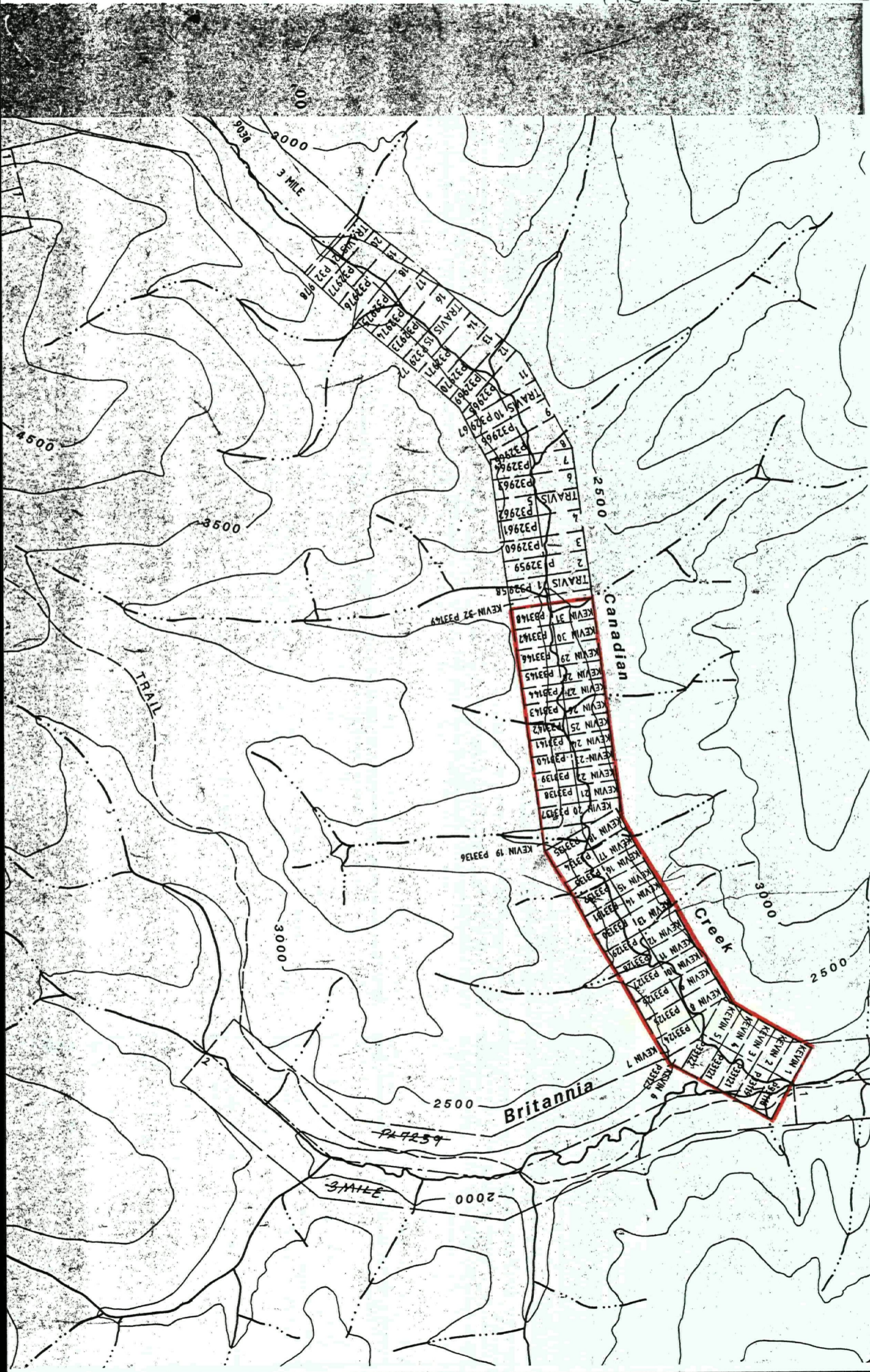


CONTOUR INTERVAL 100 FEET
 Écartement en Pieds des Courbes

ÉQUIDISTANCE DES COURBES 100 PIEDS
 Écartement en pieds au dessus du niveau moyen de la mer

Building	Bâtiment
School	Ecole
Church	Eglise
Lighthouse	Phare
River with bridge	Rivière
Stream intermittent or dry	Cours
Lake intermittent indefinite	Lac u
Marsh or Swamp	Marais
Proposed Contours	Cour

MAP 2
KEVIN CLAIMS
115 JISP - SRAT 30/93



MAP 13
POLY
POLY MAP 16-17
SNAG



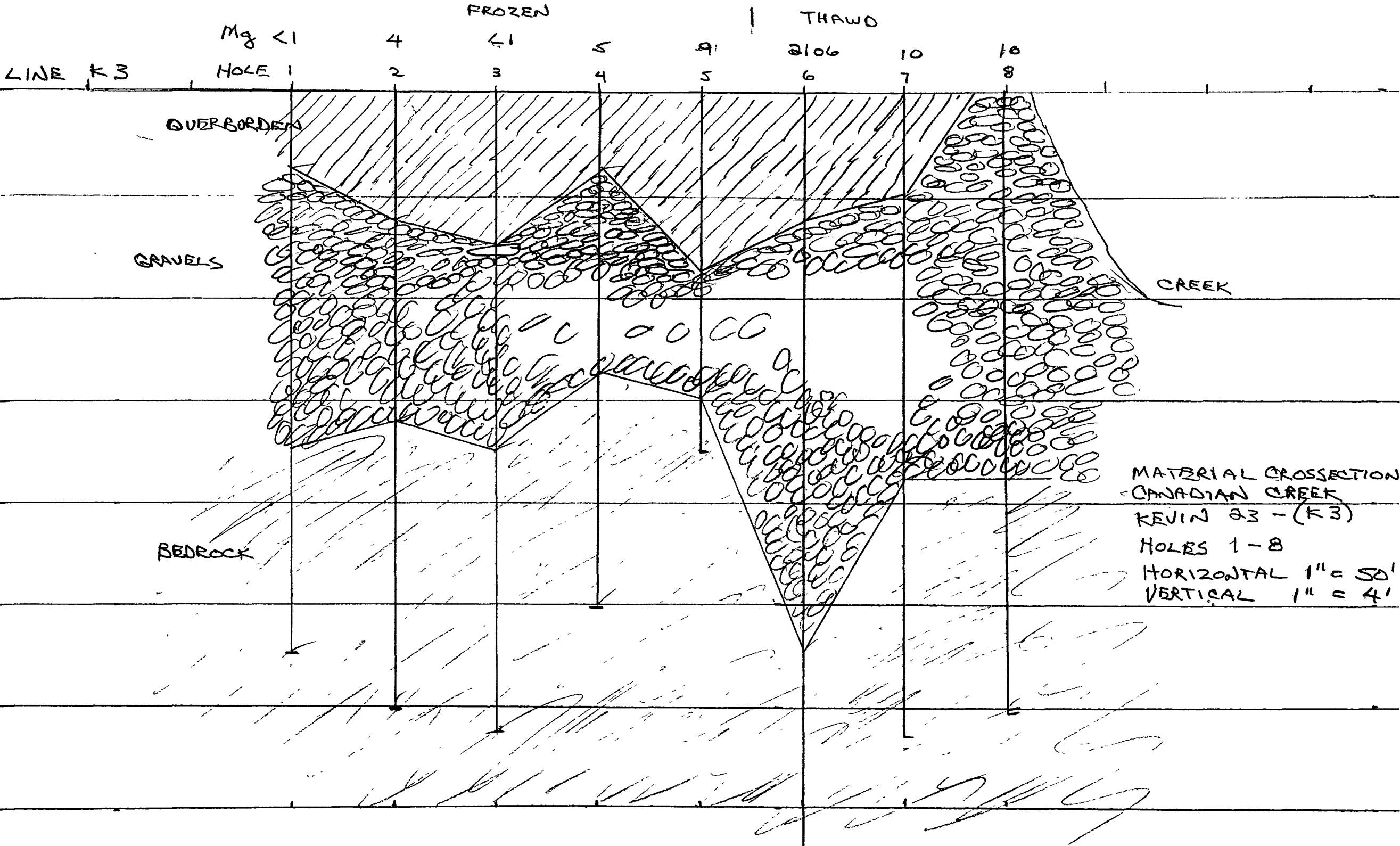
D A W S O N

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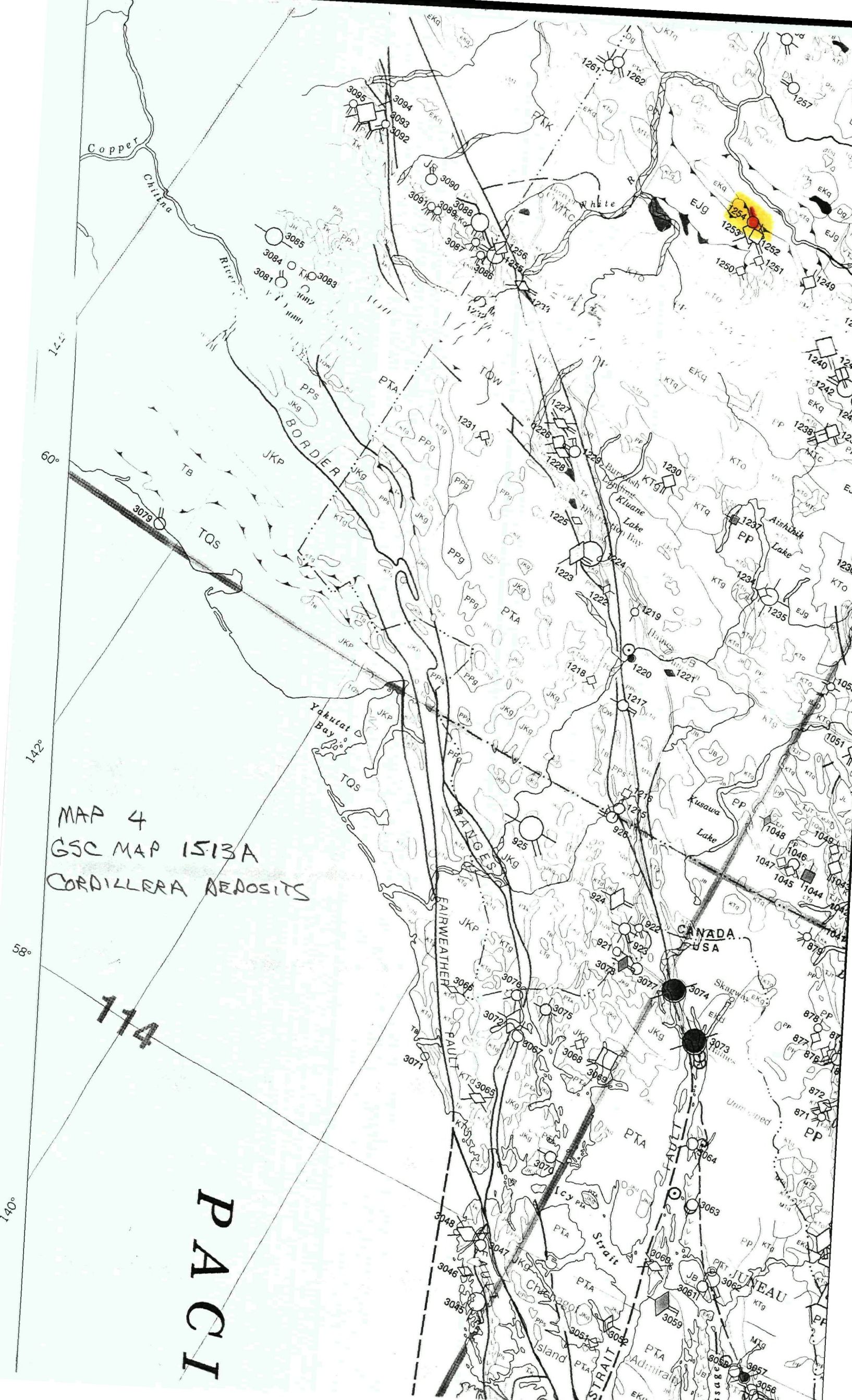
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MATERIAL CROSSSECTION
 CANADIAN CREEK
 KEVIN 23 - (K3)
 HOLES 1-8
 HORIZONTAL 1" = 50'
 VERTICAL 1" = 4'



MAP 4
GSC MAP 1513A
CORDILLERA DEPOSITS

114

PACIFIC

50°

134°


102

48°

132°

46°

COMMODITIES (MINOR CONSTITUENTS IN PARENTHESES)	DEPOSIT TYPE								
	vein and shear-zone fillings	stockworks, including porphyry deposits	skarn deposits	magmatic and irregular massive deposits	stratabound deposits, including sedimentary and volcanic types	sandstone or redbed deposits	laterite (deposits formed by surficial chemical concentration)	placers (deposits formed by surficial mechanical concentration)	type not determined
Cu (Au Ag)	●	●	●	⊗	●	●			●
Cu Mo (Au Ag)		◆							◆
Mo		■	■	■					■
Cu Zn (Pb Au Ag)			◆		◆				◆
Cu Ni or Ni Cu		◆		⊗	◆				
Pb Zn	◆				◆				◆
Zn	■				■				
Pb Zn Ag (Cu Au)	◆	◆	◆		◆				◆
Au (Ag)	○		○				○		○
Au Ag or Ag Au	◇								◇
Ag (Pb Zn Cu Au)	□				□				□
Jade				⊗					
Hg	●								●
Sb	■								■
F	◆								◆
Ba	◆				◆				◆
W	●	●	●						●
Nb Ta U		◆			◆		◆		
Be	◆		◆						◆
Sn	■	■	■						■
Li	◆		◆	⊗					◆
Fe			●	⊗	●				●
Asbestos	◆	◆							◆
Cr				⊗					●
Na					■				
Gypsum-Anhydrite		◆			◆				◆
Magnesite					◆				◆
U	●	●		⊗	●	●			●

 Plutonic rocks

130°

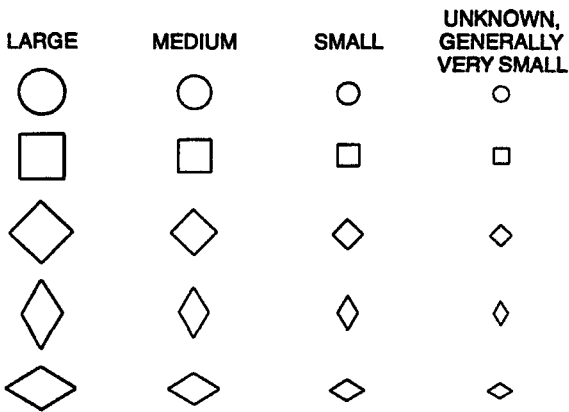
128°

46°

Copies of this map may be obtained from the Geological Survey of Canada: 601 Booth Street, Ottawa, Ontario K1A 0E8 3303-33rd Street, N.W., Calgary, Alberta T2L 2A7 100 West Pender Street, Vancouver, B.C. V6B 1R8



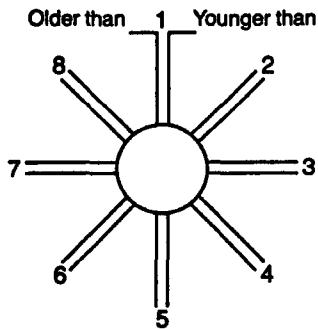
SIZE CATEGORIES



COMMODITY LARGE > MEDIUM > SMALL
(in metric tonnes of metal or mineral contained)

Asbestos	10 000 000	100 000
Barite (BaSO ₄), Fluorite (CaF ₂)	5 000 000	50 000
Copper	1 000 000	50 000
Gold	500	25
Gypsum-Anhydrite	100 000 000	5 000 000
Iron (ore)	100 000 000	5 000 000
Lead, Zinc	1 000 000	50 000
Magnesite (MgCO ₃)	10 000 000	100 000
Mercury (flasks)	500 000	10 000
Molybdenum	200 000	5 000
Nickel	500 000	25 000
Niobium-Tantalum (R ₂ O ₅)	100 000	1 000
Silver	10 000	500
Tungsten	10 000	500
Uranium	10 000	100

AGE OF MINERALIZATION



- 1 PRECAMBRIAN
- 2 CAMBRIAN-MIDDLE DEVONIAN
- 3 LATE DEVONIAN-EARLY TRIASSIC
- 4 MIDDLE TRIASSIC-JURASSIC
- 5 CRETACEOUS (EXCEPT LATE)
- 6 LATE CRETACEOUS-EOCENE
- 7 OLIGOCENE-PLIOCENE
- 8 POST TERTIARY

EXAMPLE



467 Gibraltar, Pollyanna (Granite Mountain) Cu, Mo
(From deposit list)
Cu, Mo porphyry deposit
(From deposit symbol legend and symbol colour)
Large > 1 000 000 tonnes of Cu
(From "Size Categories" and corresponding table)
Middle Triassic - Jurassic or younger
(From "Age of Mineralization")

- 1222 Telluride Creek (Cub) Cu, Zn, (Ag, Pb, Ni, Au, Pt, Pd)
- 1223 Bullion Creek Gypsum
- 1224 Bullion-Sheep Creeks Au
- 1225 Dickson Ni, Cu, (Co, Pt)
- 1226 Cork Cu, Mo
- 1227 Wellgreen (Quill Creek) Ni, Cu
- 1228 Tatamagouche Creek (Glen) Ni, Cu
- 1229 Burwash Creek Au
- 1230 Alaskite Creek (Raft) Mo, Cu
- 1231 Sharpe, Mineral Ridge Mo, Cu
- 1232 White River Copper (Canyon City) Cu, Ag
- 1233 White River Nickel (Canalask) Ni, Cu, (Co, Zn)
- 1234 Janisluw Cu, Mo, (Au, Ag, W)
- 1235 Hopkins, Giltana Cu, (Mo, Ag, Au, W, U)
- 1236 Macks Copper Cu, Ag, Au, Fe
- 1237 Sekulmun Zn, (Cu, Ag, W, Pb)
- 1238 Mount Nansen-Brown McDade Au, Ag, (Zn, Pb, Sb)
- 1239 Mount Nansen-Cyprus Cu, Mo
- 1240 Cash, Klezan Cu, Mo
- 1241 Revenue Cu, Mo
- 1242 Seymour Creek Au
- 1243 Laforma (Freegold) Au, Ag
- 1244 Tinta Hill Zn, Pb, Au, Ag
- 1245 Granite Mountain Cu, Mo
- 1246 Williams Creek Cu, (Ag, Au)
- 1247 Stu (Bay) Cu
- 1248 Minto Copper (Def) Cu, (Au, Ag)
- 1249 Sonora Gulch (Hayes) Au, Ag, Bi, (Cu, Mo)
- 1250 Pattison (Patt) Cu, Mo
- 1251 Mount Cockfield, CO Cu, Mo
- 1252 Bomber, Helicopter Ag, Pb, Zn, Au
- 1253 Casino (Patton Hill) Cu, Mo, (W, Au)
- 1254 Canadian Creek Au
- 1255 Frying Pan Creek (Hidden Creek) Au
- 1256 Trudi Cu, Mo
- 1257 Hawk Creek (Albion) Au
- 1258 Lucky Joe Creek (Burmeister) Cu, (Mo)
- 1259 Tenmile Au
- 1260 Klondike Gold Camp (Bonanza Creek, Hunker Creek, etc) Au
- 1261 Claymore Creek-Discovery Creek Au
- 1262 Moosehorn Range (Dea, Lori) Au, (Ag, Pb, Zn)
- 1263 Jove (Son) U
- 1264 Mosquito Creek, Connaught, Butler Ag, Pb, Au
- 1265 Clear Creek Au, (Sn)
- 1266 East Ridge, Barney Ridge Sn, W, (Cu, Pb, Zn)
- 1267 EPD Sn, W, Ag
- 1268 Johnson Creek (Minto Lake) Au
- 1269 Scheelite Dome W, (Sn, Au, Cu)
- 1270 Lone Star, Eldorado Dome, Buckland Au, Ag

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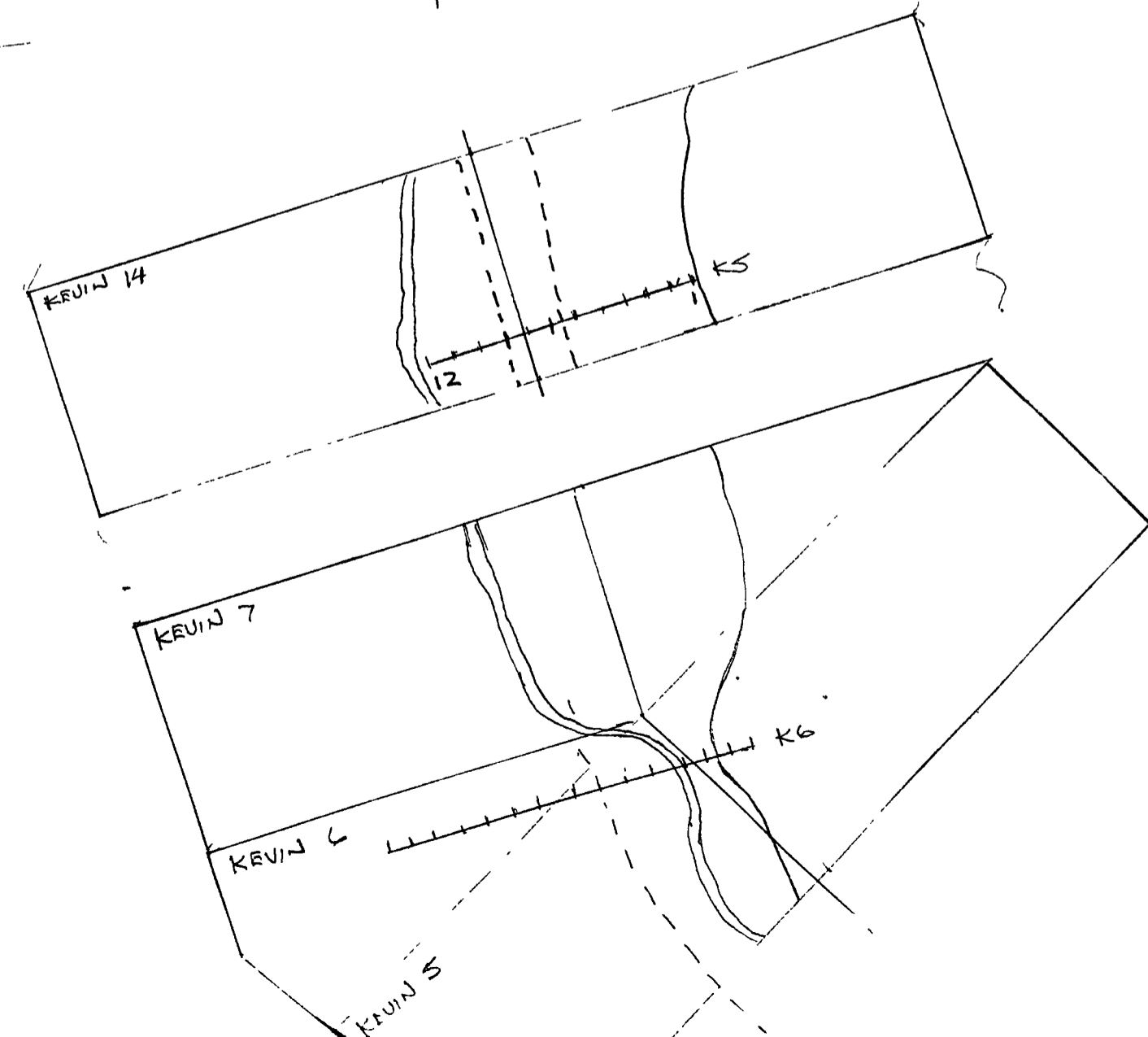
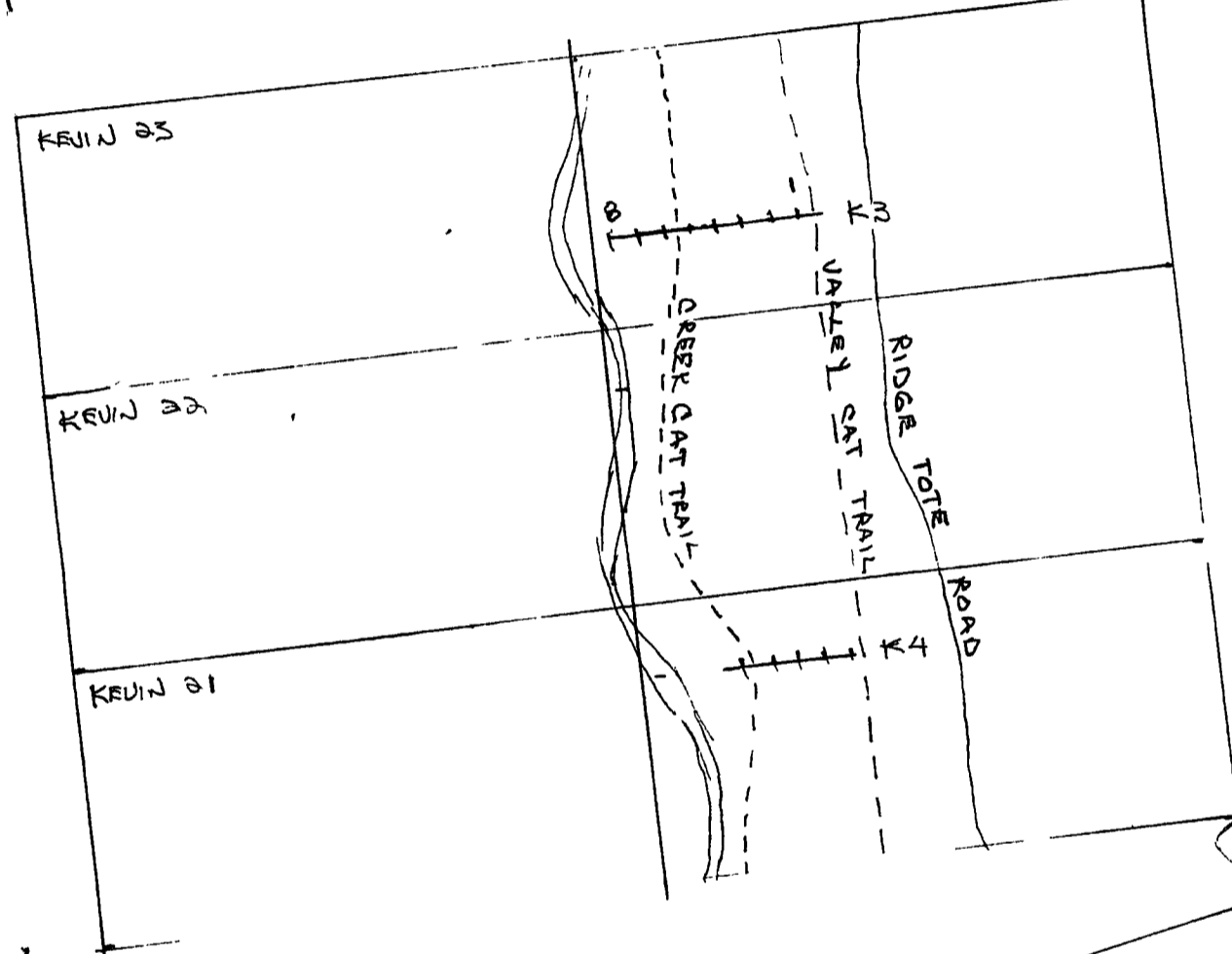
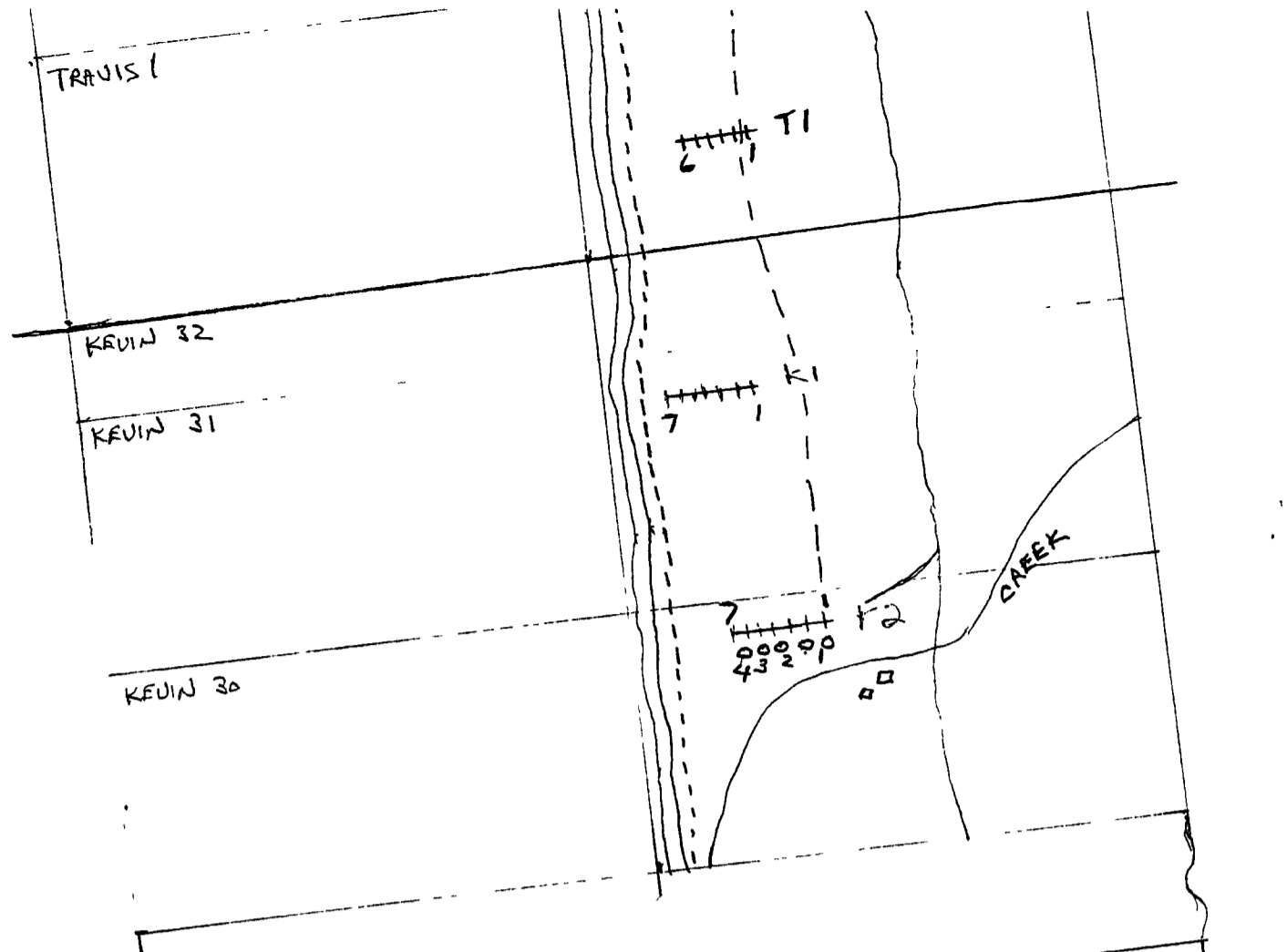
- 1271 Ida Au, (As, Hg, Sb)
- 1272 Fish Creek (Philip) Cu, Au, Ag
- 1273 Hamilton (Mike) Au, Cu, Ag, Bi
- 1274 Blende Ag, Pb, Zn
- 1275 Hart River Cu, Zn, Ag, (Au, Pb)
- 1276 Index (Antimony Mountain) Sb, (U)
- 1277 Mam Cu, (Au, Ag, As)
- 1278 Tombstone Mountain (Ting, Teta) U
- 1279 Rein Ba
- 1280 Sixty Mile River Au
- 1281 Pluto Mo, (W)
- 1282 Caley (Cassiar Creek) Asbestos
- 1283 Clinton Creek Asbestos
- 1284 Shell Creek Fe
- 1285 Coal Creek Dome Area Zn, Pb
- 1286 Burgoyne (Kept) Zn, (Pb)
- 1287 Cathedral Creek Fe
- 1288 Lasznicka, PL (Tin) Pb, Zn, (U)
- 1289 Dyke (Blackstone River) Cu, Asbestos
- 1290 Nuclear Pb, Zn, Ag, Cu
- 1291 Bilbo Pb, Ba
- 1292 Coot Pb
- 1293 Cung Zn, Cu, Pb
- 1294 Llod Zn, Pb
- 1295 Yum, Toad, Wart Pb, Zn
- 1296 Fishing Branch Pb, Zn (Ag, Cu)
- 1297 Bern Creek Cu, Zn
- 1298 Rusty Springs (Termuende) Pb, Zn Ag
- 1299 Alto Fe
- 1300 Old Crow Range W
- 1301 Lord, Salaken Zn, (Pb)

117

- 1302 Lin U
- 1303 Bonnet (Bon) U
- 1304 Fish River (Straddle) Fe, P, Mn, Gems
- 1305 Mount Davies Gilbert (Rapid) Fe, P, Mn Gems
- 1306 Mam U, Mo, W
- 1307 Holdahl (Mount Fitton) W, Au, Mo
- 1308 Mount Sedgewick W
- 1309 AJ, Obrien Au, Ag, As



DRILL LINES
 KEVIN CLAIMS
 CANADIAN CREEK



MAP 5

Drill lines and holes ++++++

Shaft ○

Cabin □

Road —————

Cat Trail - - - - -

Resevior ∩

Distances in feet

1/4" = 83 feet

337

TARGET EVALUATION APPLICATION 93-143
CANADIAN CREEK AUGER DRILLING PROGRAM
DRILL SUMMARY

**DRILL SUMMARY TABLE
EXPLAINATIONS**

- 1) **Material Recovered** is measured in number of 1/2 full 5 gallon pails

- 2) **Recovery Ratios** number of 1/2 buckets of recovered material divided by the number of feet of gravel and bedrock drilled divided by .55. Where .55 represents the number of 1/2 buckets / ft of material expected from a competent hole with very good material recovery.

- 3) **Number Of Pieces Of Gold** - A piece of gold is any single identifiable gold particle regardless of size or weight.

- 4) **(MG)** is milligrams

- 5) **FRZN** indicates ground is frozen
THWD = ground thawed
VGOOD = very good
RCVRY = material recovery
B/R = bedrock
GRVLS = gravels
UNSTABLE = ground unstable - difficult to drill
HARD @ 16' = drill either stopped or going down extremely slow at 16 feet

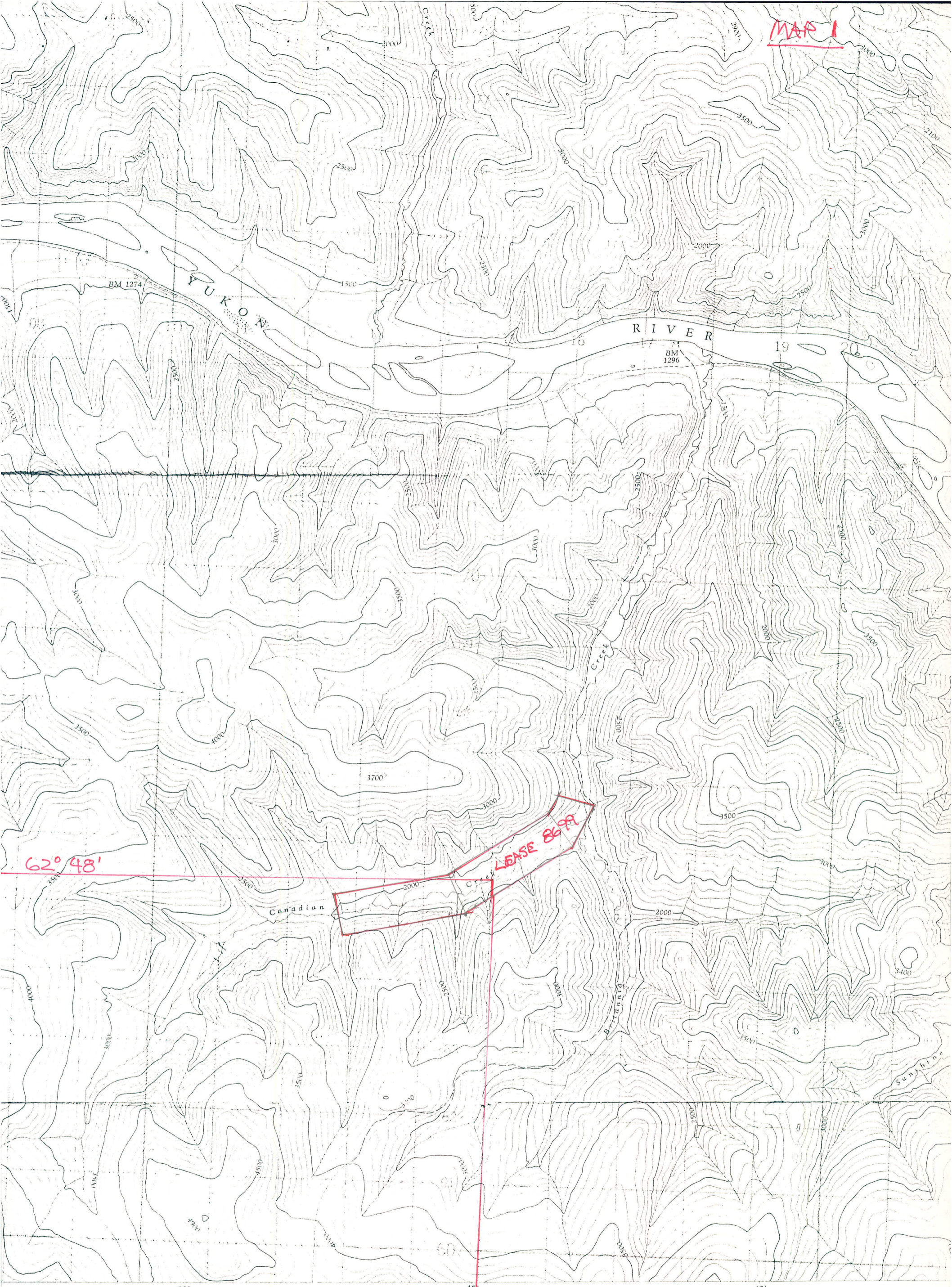
- 6) All holes were drilled with 6 inch auger unless otherwise noted (**) which indicates 8 inch auger.

HOLE #	OVER BURDEN	GRAVELS	BEDROCK	MATERIAL	RECOVERY	GOLD #	GOLD	COMMENTS
				RECOVRD	RATIO	OF PCS	(mg)	
K1-1A	0-4	4-10	--	4	1++	6	<1	FRZN/VGD RCVRY/HARD @ 10' (BLDER)
K1-1B	0-4	4-5	--	--	--	--	--	HARD @ 5' / BOULDER
K1-1C	0-4	4-15	15-25	14	1++	5	3	FRZN / VGOOD RECVRY /
K1-2	0-4	4-14	14-24	10	0.91	23	6	FRZN / WET @ 7' / GOOD RECVRY /
K1-3	0-5	5-16	16-25	4	0.36	3	<1	FRZN/VWET/POOR RCVRY
K1-4A	0-6	6-10	--	2	0.91	--	--	WET / VGOOD RCOVRY
K1-4B	0-7	7-16	16-24	3	0.32	9	3	VWET / POOR RCVRY
K1-5	0-4	4-15	15-25	7	0.6	20	24	THWD/WET/POOR RCVRY/SOFT @ 25'
K1-6	--	0-16	16-25	4	0.29	9	17	THWD/LOOSE/POOR RCVRY
K1-7A	--	0-10	--	--	--	--	--	THWD/UNSTABLE/HARD @ 10' (BLDER)
K1-7B	--	5	--	3*	--	5*	<1	*FROM 7A + 7B / THAWED / UNSTABLE
K2-1	0-3	3-14	--	3	0.39	--	--	THAWED / WET/ VPOOR RECVRY
K2-2	--	0-3	--	--	--	--	--	THWD/UNSTABLE/3 ATTEMPTS
K2-3	0-5	5-19	19-27	9	0.75	--	--	FRZN / FAIR RECVRY
K2-4	--	0-10	--	1	0.18	3	2	THAWED / UNSTABLE / VPOOR RECVRY /
K2-5	0-2	2-22	22-30	6	0.21	6	2	THWD/LOOSE/VPOOR RCVRY
K2-6	--	0-17	17-22	6	0.5	11	4	THWD/POOR RCVRY
K2-7A	--	0-10	--	2	0.36	1	<1	THAWED / HARD @ 10' / VPOOR RECVRY
K3-1	0-3	3-14	14-22	10	0.96	9	<1	FRZN / VGOOD RECVRY
K3-2	0-5	5-13	13-24	11	1+	34	4	FRZN/WET/ B/R SOUP@13, COMPACT@24'
K3-3A	0-6	6-7	--	--	--	--	--	FRZN / HARD AT 7' (BOULDER)
K3-3B	0-6	6-14	14-25	11	1+	21	<1	FRZN / VGOOD RECVRY
K3-4	0-3	3-11	11-20	9	0.96	18	5	FRZN / VGOOD RECVRY
K3-5A	0-7	7-11	11-14	5	1++	6	<1	FRZN / VGOOD RECVRY / HARD @ 14' (BEDROCK)
K3-5B	0-7	7-13	13-14	4	1	5	9	FRZN / VGOOD RECVRY / HARD ON B/R @ 14
K5-6	0-5	5-22	22-30	8	0.58	60	2106	THAWED / POOR RECVRY / VERY WET @ B/R / NUGGET = 2074 mg BALANCE = 32 mg
K3-7A	0-4	4-7	--	--	--	--	--	THAWED / HARD @ 7' (BOULDER)
K3B-7B	0-4	4-15	15-25	10	0.86	14	10	THAWED / B/R WET, SOUPY @ 15', COMPACT CLAY @ 25
K3-8A&B		0-5	--	--	--	--	--	THAWED / UNSTABLE / OFF PLUMB
K3-8C	--	0-15	15-24	10	0.75	15	10	THAWED / B/R VWET, SOUPY @ 15' COMPACT CLAY @ 24'
K4-1A	0-4	4-7	--	--	--	--	--	FRZN / HARD @ 7' (BOULDER)

K4-1B	0-4	4-10	--	4	1+	1	<1	FRZN / HARD @ 10' (BOULDER)				
K4-1C	0-5	5-25	25-35	14	0.61	2	30	FRZN / VWET @ B/R (LIKE WET CONCRETE),				
K4-2	0-5	5-16	16-25	14	1++	15	4	FRZN / VGOOD RECVRY				
K4-3A	0-5	5	--	--	--	--	--	FRZN / HARD @ 5 (BOULDER)				
K4-3B	0-5	5-10	--	2	0.72	--	--	FRZN / HARD @ 10' (BOULDER)				
K4-3C	0-5	5-14	14-21	14	1++	13	10	FRZN / VGOOD RECVRY /				
K4-4A	0-3	3-5	--	--	--	--	--	THAWED / HARD @ 5' (BOULDER)				
K4-4B	0-3	3-14	14-24	13	1+	10	6	THAWED / VCOMPACT GVLS / VGOOD RECVRY				
K4-5	--	0-16	16-27	7	0.47	5	5	THAWED / POOR RECVRY				
K5-1	--	0-24	24-35	9	0.47	9	<1	THAWED / VWET / B/R LIKE PEA SOUP				
K5-2	--	0-18	18-25	11	0.8	3	<1	THAWED / FAIR RECOVERY / DRY				
K5-3	--	0-18	18-21	4	0.35	14	2	THAWED / VPOOR RECVRY / WET				
K5-4A	--	0-4	--	--	--	--	--	THAWED / HARD @ 4' (BOULDER)				
K5-4B	--	0-16	16-25	5	0.36	25	4	THAWED / WET @ B/R / VPOOR RECOVERY				
K5-5	0-1	1-16	16-19	2	0.2	6	4	THAWED / LOOSE, WET / VPOOR RECVRY				
K5-6	0-4	4-17	17-30	11	0.76	14	27	FRZN / WET / TOP B/R VSOUPLY, LOWER B/R CLAY				
K5-7A	0-4	4-8	--	--	--	--	--	FRZN / HARD @ 7' (BOULDER)				
K5-7B	0-5	5-6	--	--	--	--	--	FRZN / HARD @ 6' (BOULDER)				
K5-7C	0-5	5	--	3*	--	--	--	FRZN / *RECOVERED FROM A,B,C - NO GOLD RECVD				
K5-7D	0-3	3-14	14-20	10	1	11	2	FRZN / VCOMPACT GVLS / VGOOD RECVRY				
K5-8	0-8	8-15	15-25	12	1++	22	2	FRZN / B/R BLOCKY PCS, CLAY / VGOOD RECVRY				
K5-9A	0-5	5-13	--	--	--	--	--	FRZN / HARD @ 13 (BOULDER)				
K5-9B	0-5	5-15	--	7	1++	10	6	FRZN / HARD @ 15' / VGOOD RECVRY				
K5-9C	0-7	7-18	18-26	2	0.19	3	1	FRZN / VWET / VPOOR RECVRY				
K5-10	0-4	4-18	18-25	9	0.78	24	27	THAWED / WET @ 15' / FAIR RECOVERY /				
K5-11	--	0-15	15-28	5	0.32	4	2	THAWED / LOOSE MATERIAL / WET @ B/R / POOR RECVRY				
K5-12	--	0-18	15-30	11	0.67	8	2	THAWED / WET. SOUPY @ B/R / SPOTTY GRVL RCVRY				
K6-1	NOT DRILLED											
K6-2	NOT DRILLED											
K6-3	0-1	1-18	18-26	7	0.51	30	<1	THAWED / WET / POOR RECVRY				
K6-4	NOT DRILLED											
K6-5	NOT DRILLED											
K6-6	--	0-14	14-25	2	0.14	5	<1	THAWED / WET / LOOSE / VPOOR RECVRY				
K6-7	0-3	3-15	15-25	5	0.41	4	<1	THAWED / WET / VPOOR RECOVERY				

K6-8	0-2	2-15	15-30	5	0.32	29	4	THAWED / WET / VPOOR RECVRY		
K6-9	--	0-15	15-25	4	0.29	14	5	THAWED / WET / VPOOR RECVRY		
K6-10A	--	0-15	--	N/R	--	5	<1	HARD @ 15 (BOULDER)		
K6-10B	--	0-17	17-25	4	0.29	--	--	THAWED / WET / VPOOR RECVRY		
K6-11A	--	0-10	--	2	0.36	1	<1	THWD/ WET / VPOOR RCVRY / HARD@10' (BLDR OR B/R??)		
K6-11B	--	0-8	--	2	0.45	5	<1	THWD/ WET/ VPOOR RCVRY/ HARD@ 8' (BLDR OR B/R??)		
K6-12A	0-2	2-7	--	--	--	--	--	HARD @ 7' (BOULDER)		
K6-12B	0-2	2-10	--	2	--	--	--	HARD @ 10' (BOULDER??)		
K6-12C	0-2	2-13	--	10	1++	--	--	HARD @ 13 (BOULDER OR B/R ??)		
K6-13	0-2	2-15	15-24	11	0.91	6	<1	THAWED / VGOOD RECVRY		
K6-14	0-3	3-16	16-25	10	0.83	14	8	THAWED / GOOD RECVRY /		
K6-15A	0-2	2-7	--	3	1	1	<1	THAWED / HARD @ 7' BOULDER		
K6-15B	0-2	2-6	--	--	--	--	--	HARD @ 6' BOULDER		
K6-15C	0-2	2-16	16-25	8	0.63	37	4	FAIR RECVRY		
K6-16	0-2	--	2-8	--	--	--	--	HARD @ 8' / B/R RIM		

MAP 1



62° 48'

LEASE 8699

138° 45'

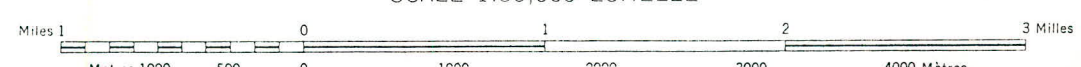
BRITANNIA CREEK
YUKON TERRITORY

MAP 1
115J 15
LOCATION LEASE 8699

This map was compared with satellite imagery obtained in 1980 and found to be up-to-date in all major features

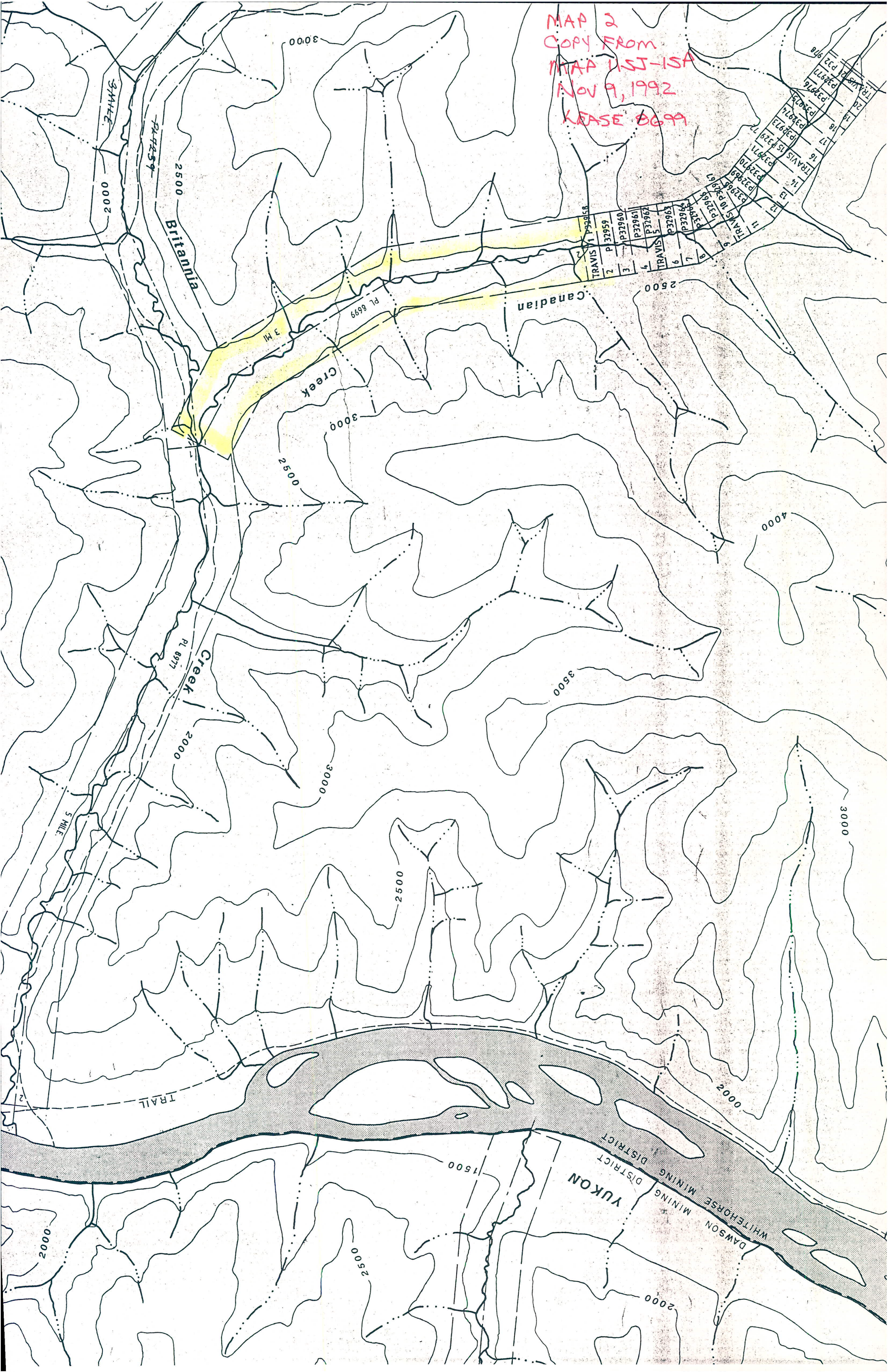
On a comparé cette carte aux images prises par satellite en 1980, nous avons constaté que toutes ses caractéristiques principales étaient à jour.

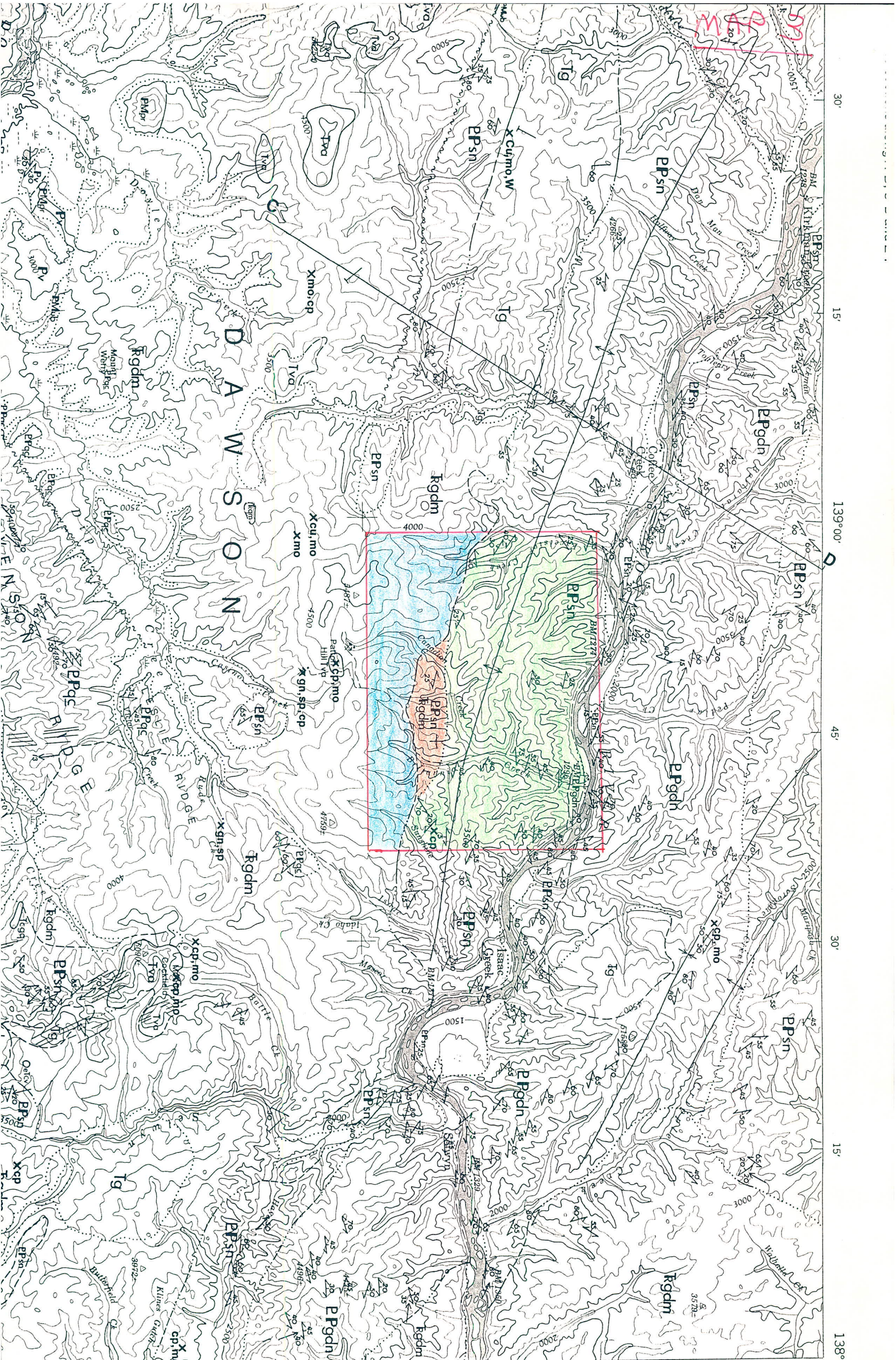
SCALE 1:50,000 ÉCHELLE



- Building Bâtiment
- School École
- Church Église

MAP 2
COPY FROM
MAP 151-15A
NOV 9, 1992
LEASE 8699





FROM GEOLOGICAL SURVEY OF CANADA
MAP 16-1973
GEOLOGY
SNAG
YUKON TERRITORY

SCALE 1:250000

30' 15' 139° 00' 45' 30' 15' 138° 00' 63° 00'

MESOZOIC

- lMdi** DIORITE: fine-grained biotite hornblende diorite
 - lMqm** QUARTZ MONZONITE: medium-grained, equigranular biotite quartz monzonite
 - Mqmp** PORPHYRITIC QUARTZ MONZONITE: rusty-weathering, medium-grained, porphyritic (K-feldspar) biotite quartz monzonite
 - Mgdb** NISLING RANGE GRANODIORITE: medium- to coarse-grained equigranular hornblende biotite granodiorite; mottled green and mauve. Contains diagnostic euhedral biotite
- TRIASSIC(?)
- Rqm** PINK QUARTZ MONZONITE: pink coarse-grained leucocratic quartz monzonite and porphyritic pink quartz monzonite; may include porphyritic quartz monzonite (Mqmp) undifferentiated
 - Rgdm** HORNBLende GRANODIORITE: dark grey weathering, coarse-grained equigranular biotite hornblende granodiorite to quartz diorite; commonly shows layering or foliation by alignment of mafics

Lineation (horizontal, inclined)
 Trend of dykes (from air photographs)
 Fault (defined, inferred)
 Jointing (inclined, vertical)
 Antiform (location approximate)
 Synform (location approximate)
 Mineral occurrence

METALS AND MI

Chalcopyritecp
 CopperCu
 Galenagn
 GoldAu
 ManganeseMn

Geology by D.J. Tempelman-k

To accompany Paper 73-41 by

This preliminary edition may be subj

Geological cartography by the C

Any revisions or additional geolog
 user would be welcomed by the C

Base-map at the same scale publish
 Branch, Department of Energy, M

Copies of the topographical editio
 from the Canada Map Office,
 Mines and Resour

Magnetic declination 1973 varies f
 of west edge to 31°09' easterly a
 annual change 3.

Elevations in feet abo

PALEOZOIC(?) AND/OR MESOZOIC

- PERMIAN(?) AND/OR TRIASSIC(?)
- Pc** LIMESTONE: white weathering, light grey, massive coarsely crystalline marble
 - Ppt** ARGILLACEOUS CHERT: interbedded brown argillite, cherty slate and quartzite
 - Ppt₁** HORNFELS: purplish brown fine-grained hornfels
 - PMub** DUNITE: dun-brown weathering, massive, resistant, black and dark green, partly serpentized dunite and harzburgite
 - PMb** GABBRO: dark weathering, medium-grained, equigranular hornblende gabbro; may include PMv undifferentiated
 - PMv** MASSIVE GREENSTONE: dark green, massive aphanitic epidotized basalt; includes gabbro (PMb), undifferentiated
 - PMpr** PERIDODITE: dun-brown weathering, dark green to black, partly serpentized massive harzburgite; may include volcanic rocks (PMv) undifferentiated
 - Pv** SHEARED GREENSTONE: sheared and foliated greenstone and related volcanic rocks, minor cherty tuff

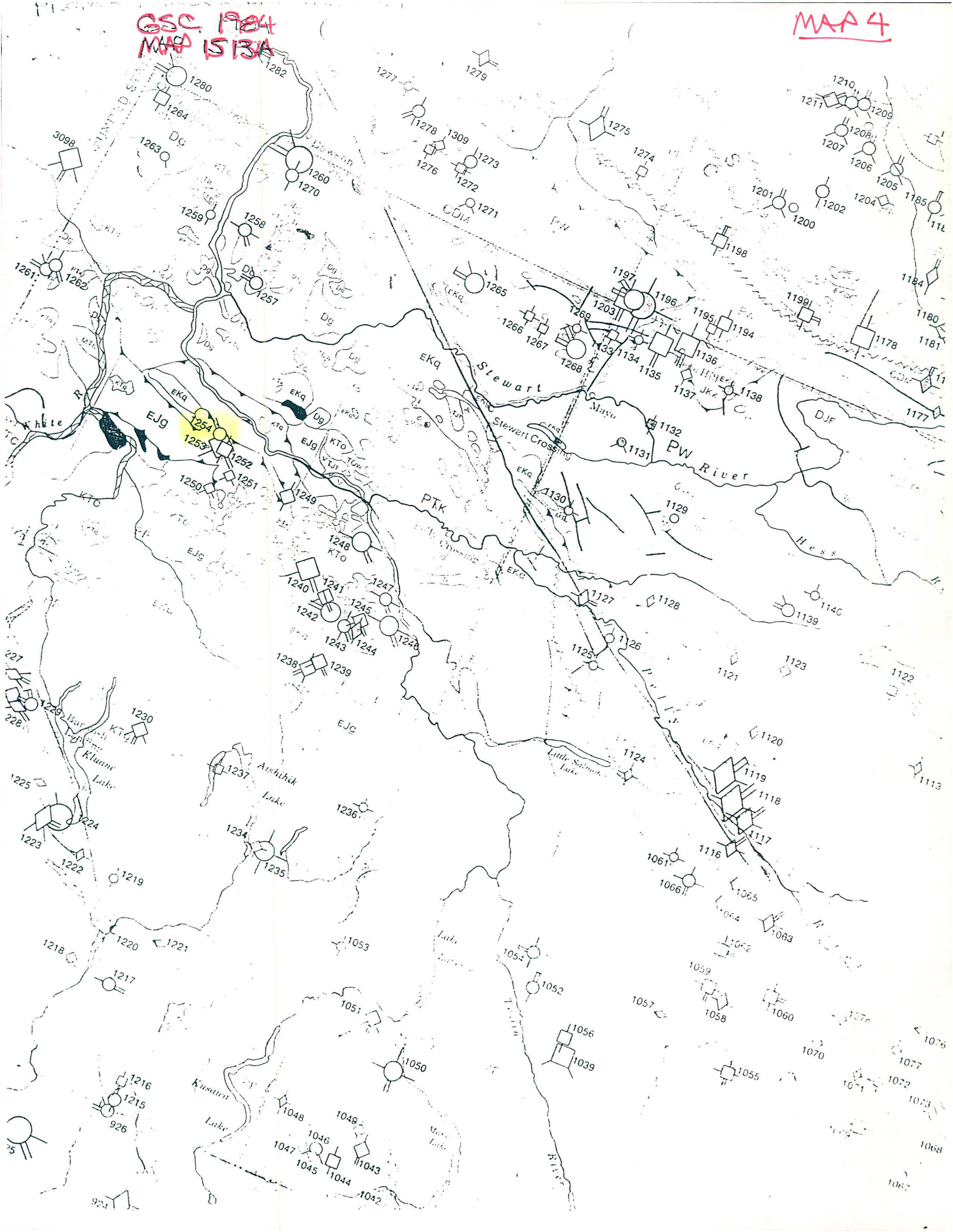
PROTEROZOIC AND/OR PALEOZOIC

- EPq₂** NASINA QUARTZITE: black-weathering, massive, dark grey to black graphitic quartzite with lesser grey micaceous quartzite and quartz mica schist. Commonly shows alternating light and dark colour lamination. May include undifferentiated granitic rocks west of Onion Creek
- EPsbq** BIOTITE SCHIST: brown grey weathering, recessive, chlorite muscovite biotite quartz schist and micaceous quartzite; garnetiferous; minor amphibolite, marble and skarn
- EPm** AMPHIBOLITE: dark grey to black weathering amphibolite; includes minor granitic and metamorphic rocks of surrounding map-units
- EPgd** FOLIATED BIOTITE GRANODIORITE: foliated to gneissic biotite granodiorite; minor interfoliated phyllite, schist and amphibolite
- EPsb** SCHIST: biotite schist and gneiss
- EPps** PHYLLITE: silvery grey muscovite chlorite quartz phyllite
- EPsqm** KLONDIKE SCHIST: black and orange weathering well foliated pale green chlorite muscovite quartz schist; includes augen gneiss and amphibolite
- EPsn** SCHIST GNEISS: brownish weathering, grey muscovite biotite-quartzite and quartz feldspar mica schist; includes amphibolite and augen gneiss and minor marble undifferentiated; includes rocks of Pelly Gneiss and Klondike Schist undifferentiated
- EPgdn** PELLY GNEISS: strongly foliated to gneissic muscovite chlorite biotite granodiorite; minor augen gneiss; grades locally to garnetiferous amphibolite

HORNBLende GRANODIORITE + SCHIST GNEISS

GSC 1984
MAP 1513A

MAP 4



761 Quartz Silver (Pb, Zn, Ag, W)
 762 Mayo Creek Area (Au, Ag, Pb, Zn, Cu)
 763 Cedar Creek (Hope, Silver) Au, Cu, Pb, Zn
 764 Big Joe Mo
 765 Fiddler, Patmore Au, Ag, Pb, Zn, Cu
 766 Carpenter Creek (Lynda, Dug) Mo
 767 Seven Sisters-Caledonia Au, Pb, Zn, Cu
 768 Star Mo
 769 Jitney, Etta Cu, Zn, Au, Ag
 770 Surf Point (Edye Pass) Au, Ag, Cu
 771 Skeena River Area Au, Ag, Pb, Zn, Sn
 772 Mount Priestley Mo
 773 Lucky Cu, Mo
 774 Shafu Mo
 775 Valley Ridge Mo
 776 Kay Mo
 777 Anyox Area Cu, Au, Ag, Pb
 778 Saddle, Elk Horn Au, Ag
 779 Maple Bay, Outsider Cu, Au, Ag
 780 Golkeish Au, Ag
 781 Granby Point Au, Ag
 782 Molly May Mo
 783 Tidewater Mo
 784 Illiance River Area Ag, Pb, Zn, Cu, Au, Sn
 785 Bell Moly (Alice Arm) Mo, W
 786 Roundy Creek (Alice Arm) Mo
 787 BC Moly (Alice Arm) Mo
 788 Basin, Verona, Silver Bow, Ag, Pb, Zn
 789 Penny Creek Mo
 790 Kit Mo
 791 Illiance Mountain Area (Bellvue, Grey Goose, Silver Star) Ag, Pb, Zn
 792 Ajax Mo
 793 Kitsault River Area (Esperanza etc.) Ag, Pb, Zn, Au
 794 North Star Pb, Zn, Ag, Cu
 795 Alice Arm Silver (Dolly Varden) Ag, Pb
 796 Bear River-Barney Creek (Porter-Idaho) Ag, Zn, Pb, (Au)
 797 BC Verde Au, Ag

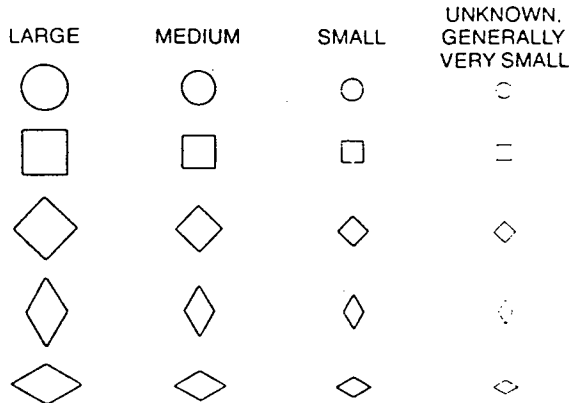
849 Joyce Mo, Au
 850 Owl Mo
 851 Gnat Lake Area Cu
 852 Wheaton Creek Au
 853 Eaglehead (Eagles) Cu, Mo
 854 Kutcho Creek (Letam) Au, Ag, Pb
 855 Wolf, Kid W
 856 Herb Pb, Zn, Ag
 857 Pyrrhotite (Turn) Cu, Ag
 858 Pat, OH Cu, Au, Ag
 859 Kaketsa Mountain-Copper Creek Cu
 860 Pet (Mineral Hill) Cu
 861 Tanzilia River (HU) Cu, Mo, W
 862 Mack Cu, W
 863 Dease Lake Area Au, Pb
 864 Slough Mountain (Jim, Deak, Shield) Mo
 865 Samotua River Area (Bing, Fae, Norm) Mo
 866 LC-1 Peter, Karen Mo, Ag, Pb
 867 Mount Ogden (Nan) Mo
 868 Sullahine River Area (Thorn, Kay) Cu, Mo
 869 King Salmon Lake Cu, Ag
 870 Erickson-Ashby Ag, Pb, Zn
 871 Tulsequah Chief, Polaris-Taku Zn, Cu, Ag
 872 Laverdiere Cu, Fe
 873 Willison Bay (Molly) Mo, Cu
 874 Happy Sullivan Au, Ag
 875 Engineer Au
 876 Sweepstake Au, Ag
 877 Rupert, White Moose Au, Ag
 878 Ben-My-Chree Au, Ag
 879 Gold Cup, Big Horn Au, (Ag)
 880 Gridiron-Silver Oupen Area Cu, Au, Ag
 881 McKee Creek Au
 882 Slate Creek Au
 883 Dixie Creek Au
 884 Ni-Fire Cu, Mo
 885 Mir U
 886 Snowbird U, Pb
 887 Zen U, Pb, Zn, Ag

1008 Roy (Pb, Zn, Ag)
 1009 Star Au
 1010 ... Creek (Cadillac) Pb, Zn, Ag
 1011 Nahanni Butte Cu
 1012 Ram-Hy (Liar) River Cu
 1013 Sorokowsky-McBean Pb, Zn, Ag
 1014 Snobird (Butrenchuk) Zn, Pb
 1015 Mawer Zn
 1016 Coates Lake (Redstone) Cu, Ag
 1017 Kvale (Extension) Cu, Ag
 1018 Hidden Valley (Mac, Dean) Cu, Ag
 1019 Jasper Valley (WK) Cu, Ag
 1020 Per Cu
 1021 Hayhook Lake Cu, Ag
 1022 Jay Cu
 1023 June Creek (Shell) Cu, Ag
 1024 Fry Group Zn, Pb, Ag
 1025 Cap Mountain Cu
 1026 MacKenzie Basin Na, (Salt)
 1027 Nazo (Ba, Pb, Zn, Ag)
 1028 Mount Hundere (Ritco) Pb, Zn, Ag, Cu
 1029 Bailey (Pat) W, Cu
 1030 Fiddler W, Cu, Sn, Pb, Zn, Ag
 1031 Atom, Bar, Bom Zn, Pb, Ag
 1032 STQ, Partridge Sn
 1033 Logtjng (Logjam Creek) W, Mo, (Zn, F, Be, Cu)
 1034 JC (Viola) Sn, (Zn, Cu, As)
 1035 DU, MC Sn
 1036 Nite W, Mo, Zn
 1037 Team (Gravel Creek) W, Zn
 1038 Bar (Smeg) Pb, Zn, Ag, Ba
 1039 Red Mountain (Bug) Mo, (Ag, W, Cu)
 1040 Lime Mo
 1041 Venus Au, Ag, Pb, Zn, Cd
 1042 Big Thing-Montana Au, Ag
 1043 Mount Wheaton (Tally-Ho) Au, Ag, Pb
 1044 Carlson Hill (Becker-Cochran, Goddell) Sn

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1099 Pat (Pb, Zn, Ag)
 1100 Howa
 1101 Granc
 1102 Lener
 1103 Nanç
 1104 Dircks
 1105 Anniv
 1106 Oro (F)
 1107 Clea
 1108 Arrow
 1109 Sand
 1110 Vulca
 1111 Golde
 1112 Pike
 1113 PDR
 1114 Trider
 1115 Fuller
 1116 Sunse
 1117 Swm
 1118 Vang
 1119 Faro
 1120 Dana
 1121 Ona
 1122 Lad
 1123 Lady
 1124 Little
 1125 Tumr
 1126 Detox
 1127 Clear
 1128 Ace
 1129 Katz
 1130 Pima
 1131 Two E
 1132 Gork
 1133 Mour
 1134 Wayr
 1135 Gale

SIZE CATEGORIES



COMMODITY

(in metric tonnes of metal or mineral contained)

COMMODITY	LARGE	MEDIUM	SMALL
Asbestos			100 000 000
Barite (BaSO ₄), Fluorite (CaF ₂)			5 000 000
Copper			1 000 000
Gold			500
Gypsum-Anhydrite	100 000 000	5 000 000	
Iron (ore)	100 000 000	5 000 000	
Lead, Zinc	1 000 000	50 000	
Magnesite (MgCO ₃)	10 000 000	100 000	
Mercury (flasks)			500 000
Molybdenum			200 000
Uranium			500 000

1222 Telluride Creek (Cub) Cu, Zn, (Ag, Pb, Ni, Au, Pt, Pd)
 1223 Bullion Creek Gypsum
 1224 Bullion-Sheep Creeks Au
 1225 Dickson Ni, Cu, (Co, Pt)
 1226 Cork Cu, Mo
 1227 Wellgreen (Quill Creek) Ni, Cu
 1228 Tatamagouche Creek (Glen) Ni, Cu
 1229 Burwash Creek Au
 1230 Alaskite Creek (Rat) Mo, Cu
 1231 Sharpe, Mineral Ridge Mo, Cu
 1232 White River Copper (Canyon City) Cu, Ag
 1233 White River Nickel (Canalask) Ni, Cu, (Co, Zn)
 1234 Janisiw Cu, Mo, (Au, Ag, W)
 1235 Hopkins, Giltana Cu, (Mo, Ag, Au, W, U)
 1236 Macks Copper Cu, Ag, Au, Fe
 1237 Sekulmun Zn, (Cu, Ag, W, Pb)
 1238 Mount Nansen-Brown McDade Au, Ag, (Zn, Pb, Sb)
 1239 Mount Nansen-Cyprus Cu, Mo
 1240 Cash, Klazan Cu, Mo
 1241 Revenue Cu, Mo
 1242 Seymour Creek Au
 1243 Laforma (Freegold) Au, Ag
 1244 Tinta Hill Zn, Pb, Au, Ag
 1245 Granite Mountain Cu, Mo
 1246 Williams Creek Cu, (Ag, Au)
 1247 Stu (Bay) Cu
 1248 Minto Copper (Def) Cu, (Au, Ag)
 1249 Sonora Gulch (Hayes) Au, Ag, Bi, (Cu, Mo)
 1250 Pattison (Patt) Cu, Mo
 1251 Mount Cockfield, CO Cu, Mo
 1252 Bomber, Helicopter Ag, Pb, Zn, Au
 1253 Casino (Patton Hill) Cu, Mo, (W, Au)
 1254 Canadian Creek Au
 1255 Flying Pan Creek (Hidden Creek) Au
 1256 Trudi Cu, Mo
 1257 Hawk Creek (Albion) Au
 1258 Lucky Joe Creek (Burmeister) Cu, (Mo)
 1259 Tenmile Au
 1260 Klondike Gold Camp (Bonanza Creek, Hunker Creek, etc.) Au
 1261 Claymore Creek-Discovery Creek Au
 1262 Moosehorn Range (Dea, Lori) Au, (Ag, Pb, Zn)
 1263 Jove (Son) U
 1264 Mosquito Creek, Connaught, Butler, Ag, Pb, Au
 1265 Clear Creek Au, (Sn)
 1266 East Ridge, Barney Ridge Sn, W, Cu, Pb, Zn
 1267 EPD Sn, W, Ag
 1268 Johnson Creek (Minto Lake) Au
 1269 Scheelite Dome W, Sn, Au, Cu
 1270 Lone Star, Elmerado Dome, Buckland Au, Ag, Pb, Zn, Cu, Mo, W, U, Bi, (Pt, Pd)

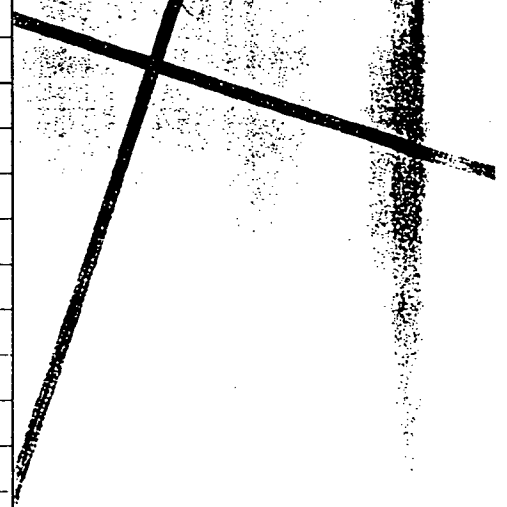
3000 Duke
 3001 Neise
 3002 Boka
 3003 McL
 3004 Forre
 3005 Coro
 3006 Nible
 3007 Chol
 3008 Khay
 3009 Lime
 3010 Junt
 3011 Bake
 3012 Noye
 3013 Valp
 3014 Hatc
 3015 Big F
 3016 Hollis
 3017 Rush
 3018 Salt
 3019 Kasa
 3020 Unio
 3021 Cym
 3022 Cop
 3023 Mah
 3024 Ket
 3025 Mott
 3026 IXL
 3027 Quai
 3028 Hum
 3029 Hein
 3030 Walk
 3031 River
 3032 Texa
 3033 Hyde
 3034 Nortl
 3035 Coni
 3036 Sha
 3037 Sainr
 3038 Berg
 3039 Groc
 3040 Maid
 3041 Cast
 3042 Tayk
 3043 Snip
 3044 Red
 3045 Chud

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COMMODITIES (MINOR CONSTITUENTS IN PARENTHESES)	DEPOSIT TYPE								
	vein and shear-zone fillings	stockworks, including porphyry deposits	skarn deposits	magmatic and irregular massive deposits	stratabound deposits, including sedimentary and volcanic types	sandstone or redbed deposits	laterite (deposits formed by surficial chemical concentration)	placers (deposits formed by surficial mechanical concentration)	type not determined
Cu (Au Ag)	○	⊗	○	⊗	○	○			○
Cu Mo (Au Ag)		⊗							◇
Mo		⊗	⊗	⊗					□
Cu Zn (Pb Au Ag)			◇		◇				◇
Cu Ni or Ni Cu		⊗		⊗	◇				
Pb Zn	◇				◇				◇
Zn	□				□				
Pb Zn Ag (Cu Au)	◇	⊗	◇		◇				◇
Au (Ag)	○		○				⊗		○
Au Ag or Ag Au	◇								◇
Ag (Pb Zn Cu Au)	□				□				□
Jade				⊗					
Hg	○								○
Sb	□								□
F	◇								◇
Ba	◇				◇				◇
W	○	⊗	○						○
Nb Ta U		⊗			◇			◇	
Be	◇		◇						◇
Sn	□	⊗	□						□
Li	◇		◇	⊗					◇
Fe			●	●	●				●
Asbestos	◇	⊗							◇
Cr				⊗					●
Na					□				
Gypsum-Anhydrite		⊗			◇				◇
Magnesite					◇				◇
U	○	⊗		⊗	○	○			○

VANCOU



TRAVIS 6

TRAVIS 5

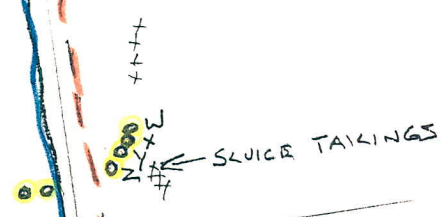
TRAVIS 4

TRAVIS 3

TRAVIS 2

TRAVIS 1

LEASE 8699



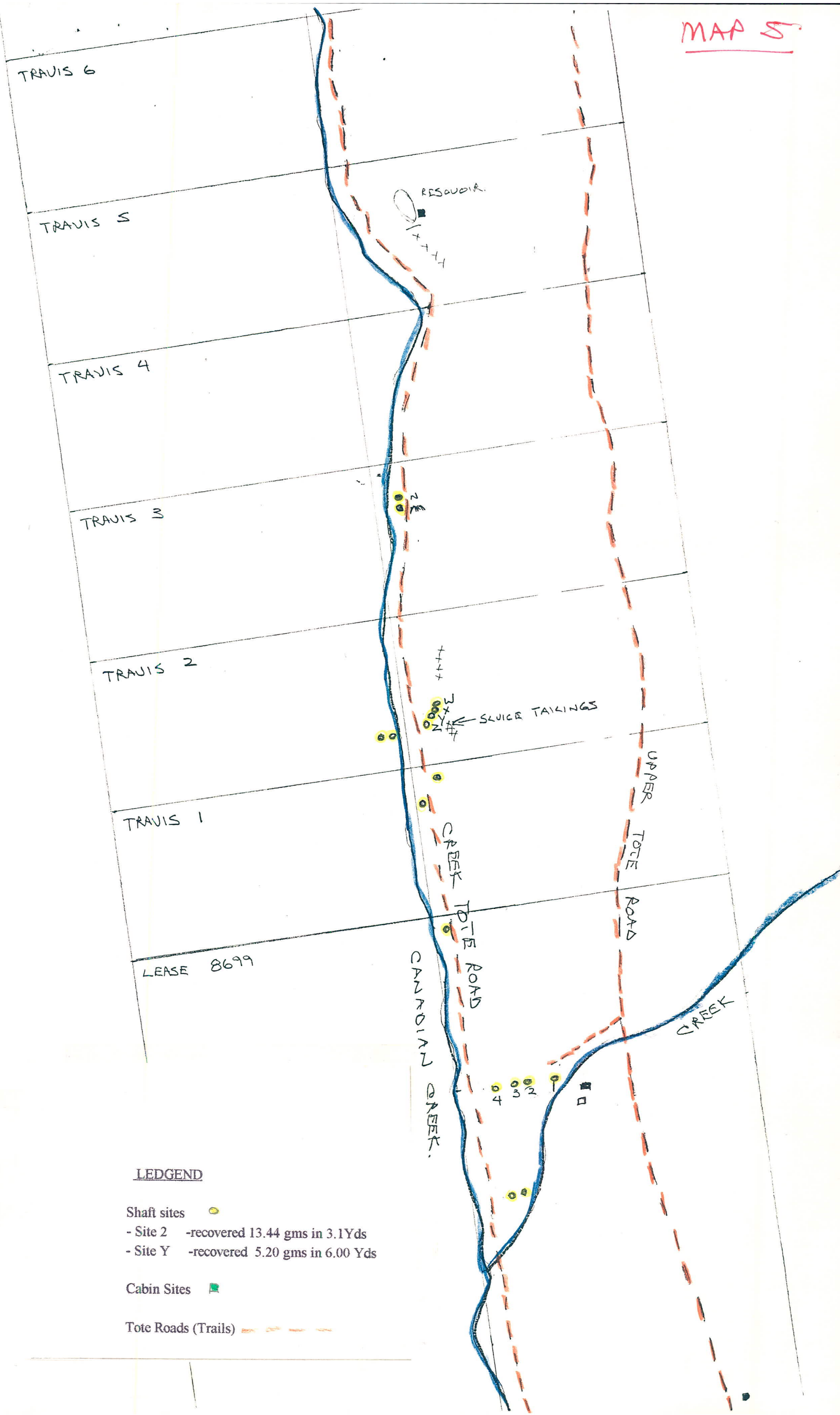
CREEK
IDLE ROAD
CANNONIAN CREEK

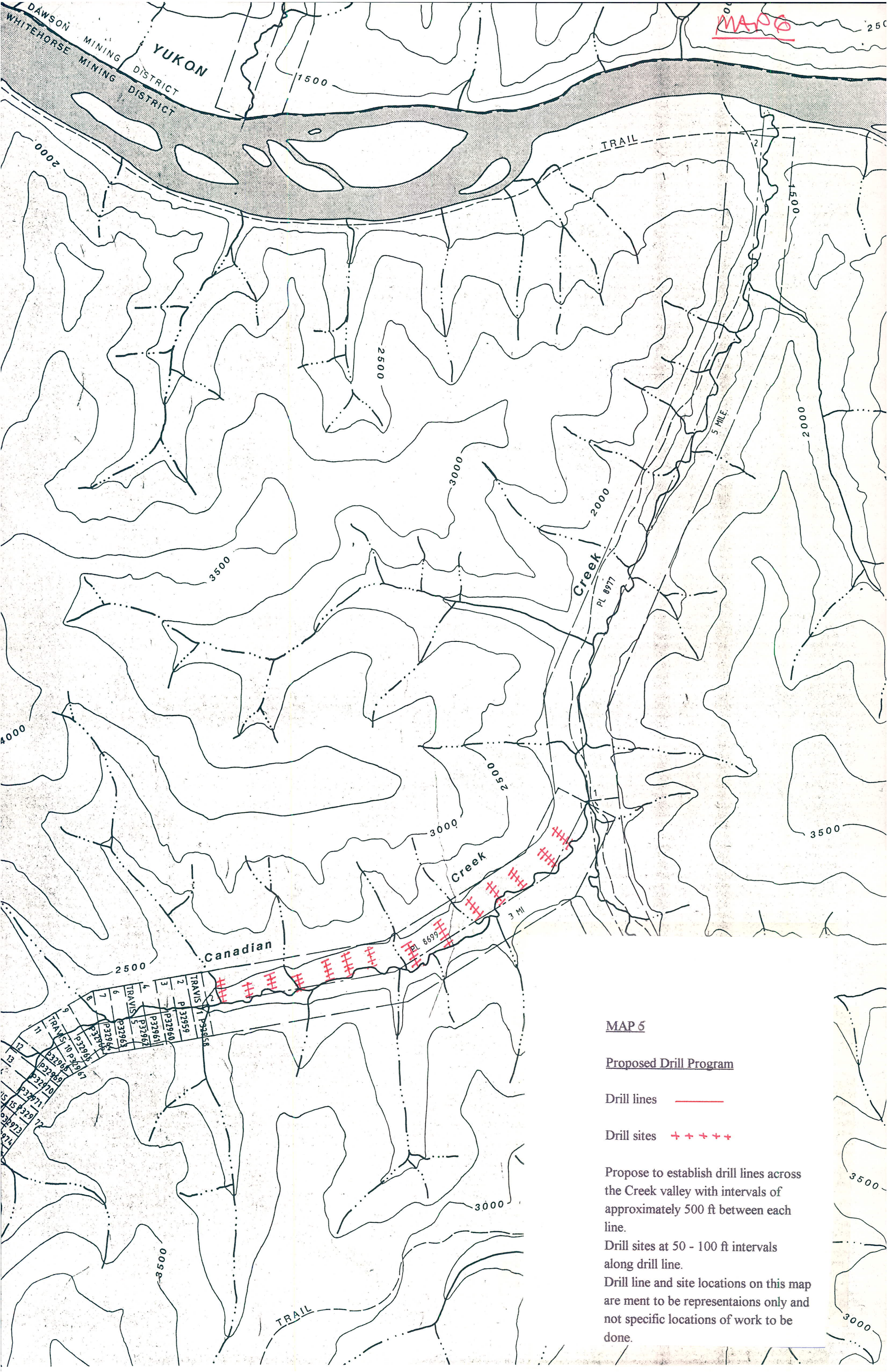
UPPER
TOTE
ROAD

CREEK

LEDGEND

- Shaft sites ●
- Site 2 -recovered 13.44 gms in 3.1Yds
- Site Y -recovered 5.20 gms in 6.00 Yds
- Cabin Sites ■
- Tote Roads (Trails) - - -





MAP 6

MAP 6

Proposed Drill Program

Drill lines ———

Drill sites + + + + +

Propose to establish drill lines across the Creek valley with intervals of approximately 500 ft between each line.

Drill sites at 50 - 100 ft intervals along drill line.

Drill line and site locations on this map are ment to be representaions only and not specific locations of work to be done.

TABLE 6

CREEKS ON WHICH THERE WERE PLACER LEASES IN GOOD STANDING, 1935 to 1944.

Part of this table covers a period outside that covered by this report, but the data are included here as there is no other published report of activity on some of the creeks. Some creek names may have changed since the reports from which they were compiled (reports by G.A. Jeckell, Comptroller, to the Director, Lands, North-West Territories and Yukon Branch, Department of the Interior) were written.

Creek	Year									
	'35	'36	'37	'38	'39	'40	'41	'42	'43	'44
Alder						X			X	
All Gold		X	X	X		X				
Anderson		X								
Angus										X
Ballarat					X	X	X	X	X	X
Ballarat Fork							X			
Barker				X	X	X	X	X	X	X
Barlow		X	X		X	X	X	X	X	X
Bates									X	X
Bear (Fortymile area)										X
Bedrock				X		X	X			
Beloud (Bates Lake area)						X				
Big Gold				X			X	X		X
Black Hills			X	X	X	X	X	X	X	X
Borden										X
Boucher (Sixtymile area)										X
Brewer										X
Brittania				X	X	X	X	X	X	X
Burwash					X	X	X	X	X	X
Bullion	X	X	X	X	X	X	X	X	X	X
California					X	X	X	X		X
Canadian		X	X	X	X	X	X	X	X	X
Casino							X	X	X	X
Clear	X	X	X	X	X	X	X			X
Cottoneva	X									
Discovery Pup (Nansen Creek area)		X								
Dublin Gulch		X	X	X	X	X	X	X		
Duncan		X	X	X	X	X	X			X
Eleven Pup (Henderson Creek area)				X			X	X		
Elsie (White River area)					X					
Ermeline (Left Fork, Henderson Creek area)						X				
Eureka			X							
Famous (Tagish Lake area)		X								
Ferguson			X							
Flat										X
Fortymile						X	X			
Four Mile Gulch (Minto Creek area)						X	X			
Fourth of July	X									
Gay Gulch										X
Geary		X	X	X						
Glacier			X							
Gladstone									X	X
Goat									X	X
Gold Bottom				X					X	X
Granite									X	X
Goring					X	X	X	X	X	X
Green Gulch		X		X					X	
Haggart			X	X	X	X	X		X	X
Henderson						X				
Hidden (Beaver Creek area)						X				X
Highet				X		X	X	X	X	X
Hunker				X				X	X	
Indian										X

TABLE 6 (con't.)

Creek	Year									
	'35	'36	'37	'38	'39	'40	'41	'42	'43	'44
Iron	X						X	X	X	
Iron Rust						X				
Jacks (Kluane Lake area)		X								
Johnson						X	X	X	X	
Kirkman		X	X				X	X	X	X
Lake	X									
Lapie		X								
Left Fork Henderson										X
Lightning							X			
Little Gold				X	X	X	X	X	X	X
Little Twelve Mile					X					
Little Violet	X									
Livingstone	X	X			X				X	X
Lynx						X	X			
Maisy May										X
Mariposa									X	X
Matson										X
McIntyre							X			
McLaggan (Minto Creek area)										X
McNeill (Duncan Creek area)							X			
McQuesten River		X								
Minto										X
Moose (Fortymile River area)	X	X	X	X	X	X	X	X		X
Nansen					X	X	X			
"Near Koidern River"										X
"Near White River"										X
Ninemile						X				
No. 8 Pup (Brittania Creek area)					X					
Nodine (Moose Creek area)							X			
Nugget Gulch						X				
Olive Pup (Dublin Gulch area)							X			
O'Neill Gulch									X	
Pan					X		X	X	X	
Poker					X					
Portland								X		
Quartz					X					
Roaring Fork							X			
Rosebud						X	X			
Rosebute										X
Ruby			X	X						
Scheelite							X			
Scroggie							X	X	X	X
Scurvey			X							
Secret						X	X			
Selwyn					X		X			
Selwyn River			X	X						
Sheep			X							
Shootanook (Liard River area)			X							
Shorty				X						X
Silver (Tatshenshini River area)		X	X							
Sixtymile		X	X	X	X	X	X			
Skookum Pup (Black Hills Creek area)								X	X	X
South Rosebud										X
Squaw					X	X				X
Stevens (Scroggie Creek area)										X
Summit	X									
Swede							X			
Tagish	X									
Tatamagouche					X					
Ten Mile				X	X	X	X			X
Thistle					X	X	X	X	X	X