

1978 Assessment work filings
 Recorded at sub mining recorders office Vancouver Oct 20/78
 Mining receipt No 123708 E

Apex No 1 through Apex No 54 Mineral claims
 Blue Bell, Heather, Monarch, Iron Crown No 7 Briton --
 Belchor No 1 through No 8 Mineral Claims

Location.

At and about Perkins Peak Cariboo Mining Division
 some 150 miles west of Williams Lake.

51 degrees 50 minutes north
 125 degrees 04 minutes west

N.T.S. 92.N/ 14. E

TABLE OF CONTENTS.

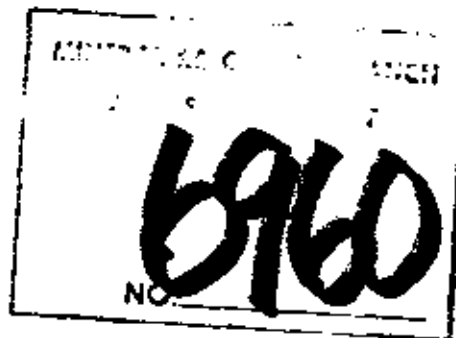
Certificate of Michael Hretchka Manager		1.
Certificate for diamond core drilling		2.
Log for DDH No 1-78	Sheet No 1----9- IN POCKET. <i>mtb</i>	
Log for DDH No 2-78	Sheet No 1----6- IN POCKET. <i>mtb</i>	
Certificate for physical work		3.
<i>mtb</i> AERIAL PHOTOGRAPHS (200 SHEETS)	* IN POCKET.	
Mineral claims map	92N/14E	- IN POCKET.
<i>mtb</i> PLAN MAP (1 SHEET)		- IN POCKET.
<i>mtb</i> CONTACT SHEET (1 SHEET)		- IN POCKET.

Kleena Kleene Gold Mines Ltd

105 West 6th Ave

Vancouver B.C. V5Y 1K3

Telephone 873-3991.



CERTIFICATE

I Michael Hretchka of 1955 Creelman Ave Vancouver B.C.
do hereby certify,

1. That I am the holder of F.M.C. No 159482
2. That I am the manager for Kleena Kleene Gold Mines Ltd
3. That Kleena Kleene Gold Mines Ltd is the holder of F.M.C. No 159480
4. That all the exploration work carried out during 1978 was under my direct on site supervision.
5. That the Log for DDH No 1 and 2 1978 was carried out by Harvey Cohen P.Eng of the Firm of Harvey Cohen Engineering Ltd of Vancouver B.C.

October 30, 1978

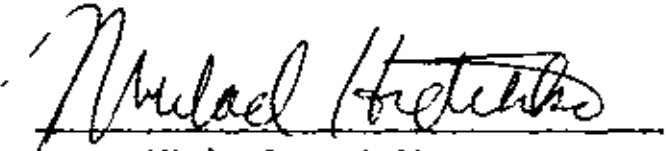

Michael Hretchka

CERTIFICATE .

I Michael Hretchka dor hereby certify,

1. That DDH No 1-78 and DDH No 2-78 were drilled with AQ Core to a total depth of 238 metres.
2. That costs in respect of such drilling at \$54.00 per metre are below the allowed \$62.00 per metre as per Guidelines of the Dept of Mines dated March 14 1978.
3. That aggregate costs for drilling is \$ 12,852.00
4. That the diamond drilling was carried out on the Apex No 1 and Apex No 3 Mineral claims.

October 30, 1978


Michael Hretchka

MEMO

To Ministry of Mines & Petroleum Resources.

No breakdown of costs pursuant to contract dated June 12 1978 is available to Kleena Kleene Gold Mines Ltd from Hunter Point Explorations Ltd.

The relative work applicable was carried out by contract and the unit work as set out was carried out to the satisfaction of Kleena Kleene.

Dec 1/78



Keiji Kawase Director.

CERTIFICATE .

I Michael Hretchka do hereby certify,

1. That the following physical work was carried out on the Apex No 1, Apex No 3 and Apex No 6 Mineral claims during 1978.
 - To drill blast and remove in solid rock 200 cubic metres at \$50.00 per cubic metre ----- \$10,000.00
(200 metres long by 1 metre deep by 1 metre wide)
 - ~~XX~~ To remove with bulldozer with hydraulic rippers shattered bedrock --50 cubic metres at \$ 15.00 per cubic metre ----- \$ 750.00
(5 metres long by 2.5 metres deep by 4 metres wide)
 - ~~XX~~ Trenching with bulldozer with rippers in bedrock 960 cubic metres at \$15.00 per cubic metre -- \$ 14,400.00
(80 metres long by 4 metres wide by 3 metres deep)
 - ~~XX~~ Trenching with bulldozer with rippers in bedrock 480 cubic metres at \$15.00 per cubic metre---- \$ 7,200.00
(20 metres long by 8 metres wide by 3 metres deep)

October 30, 1978.


Michael Hretchka

June 12th, 1978.
- 105 West 6th Ave Vancouver V5Y1K3

CONTRACT .

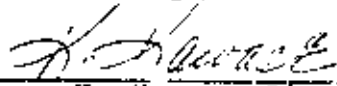
TO KLEENA KLEENE GOLD MINES LTD.

The undersigned Hunter Point Explorations Ltd will carry out the following work on your mining property at and about Kleena Kleene B.C. during the 1978 season on the following terms and conditions.

1. Geophysical surveying -----\$ 95.00 per km
2. Assay and analysis at cost plus 20%
3. Consulting fees at cost plus 20%
4. Core drilling at Aq core 52.00 per m
5. Rock trenching at 50.00 per /M 3
6. Stripping at 15.00 per /M 3
7. Prospecting at 50.00 per day.

This work will be carried out under contract on the basis of the unit costs as set out hereto. If you are in agreement sign your acceptance.

The seal of Kleena Kleene Gold Mines Ltd was affixed in presence of,



K. Kawane Director.

Hunter Point Explorations Ltd

per M Hrotchka General Manager,

T-1



can test ltd.

1650 PANDORA STREET, VANCOUVER, B.C. V5L 1L6

Telephone 294 7271
Telex 04 54210

CHROMEX NICKEL MINES

105 West 6th Avenue

Vancouver

B.C.

Certificate of Assay

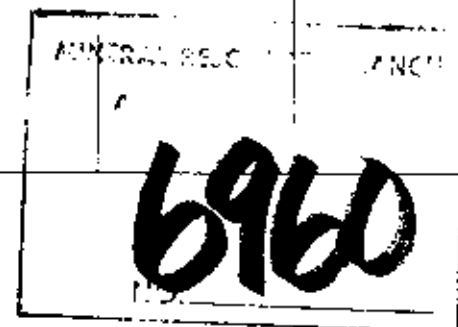
File No. 7691.C - 1

Date October 19, 1978

Attention: _____

We hereby Certify that the following are the results of assays made by us upon submitted **CORE** samples.

Sample Identification	GOLD	SILVER	Percent	Percent	Percent	Percent	Percent
	Ounces Per Ton	Ounces Per Ton					
78 - 1 90 - 98'	0.016	-					
78 - 1 98 - 111'	0.008	-					
78 - 1 213 - 220'	0.008	-					
78 - 1 275 - 280'	0.008	-					
78 - 1 280 - 285'	0.004	-					
78 - 1 285 - 290'	0.005	-					
78 - 1 290 - 295'	0.006	-					
78 - 1 295 - 300'	0.003	-					
78 - 1 300 - 305'	0.004	-					
78 - 1 305 - 310'	0.004	-					
78 - 1 310 - 315'	0.004	-					
78 - 1 315 - 320'	0.004	-					
78 - 1 320 - 325'	0.004	-					
78 - 1 325 - 330'	0.004	-					
78 - 1 330 - 335'	0.005	-					



Note: Pulps retained three months.

Rejects retained two weeks

CAN TEST LTD.

ALL REPORTS ARE THE CONFIDENTIAL PROPERTY OF CLIENTS. PUBLICATION OF STATEMENTS, CONCLUSIONS OR EXTRACTS FROM OR REGARDING OUR REPORTS IS NOT PERMITTED WITHOUT OUR WRITTEN APPROVAL. ANY LIABILITY ATTACHED THERETO IS LIMITED TO THE FEE CHARGED.

Form No. 136

F. Burgess
P. 10

10



CAN test ltd.

1650 PANDORA STREET, VANCOUVER, B.C. V5L 1L6

Telephone 254 7271
Telex 04 54210

CHROMEX-NICKEL MINES

105 West 6th Avenue

Vancouver

B. C.

Certificate of Assay

File No 7691C - 2

Date October 19, 1978

Attention:

We hereby Certify that the following are the results of assays made by us upon submitted CORE samples.

Sample Identification	GOLD		SILVER				
	Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent
78 - 1 335 - 340'	0.010	-					
78 - 1 340 - 345'	0.004	-					
78 - 1 345 - 350'	0.240	-					
78 - 1 350 - 355'	0.002	-					
78 - 1 371 - 381'	0.004	-					
78 - 1 381 - 391'	0.009	-					
78 - 2 271 - 276'	0.004	-					
78 - 2 276 - 280'	0.004	-					
78 - 2 345 - 350'	0.002	-					
78 - 2 350 - 355'	0.006	-					
78 - 2 363 - 365'	0.050	-					
78 - 2 365 - 370'	0.004	-					

Note: Pulps retained three months

Reagents retained two weeks

CAN TEST LTD.

ALL REPORTS ARE THE CONFIDENTIAL PROPERTY OF CLIENTS. PUBLICATION OF STATEMENTS, CONCLUSIONS OR EXTRACTS FROM OR REGARDING OUR REPORTS IS NOT PERMITTED WITHOUT OUR WRITTEN APPROVAL. ANY LIABILITY ATTACHED THERE TO IS LIMITED TO THE FEE CHARGED.

F. C. Burgess
Provisional

6160

DIAMOND DRILL RECORD

Sheet 1

DDH NO. 1-78

Vertical to 391 feet

Footage

Formation

0 to 8	Casing
8 to 44	Fine grained sheared argillite Fe stained. Development of Calcite. Limonite @ 40 degrees Structure sub-parallel to hole.
44 to 45.5 feet	Fine grained felsite dyke, syenitic.
45.5 to 46.5 feet	Altered shear zone 12" with limonite stain on sheared surfaces.
46.5 to 52 feet	Light green, fine grained altered argillite. Irregular stringers of calcite development.
52 to 58	Contact.

KLEENA KLEENE GOLD MINES LTD.

<u>Footage</u>	<u>Formation</u>
50 to 83	Fine grained gray, silicified quartzite. Limonite stain on fracture surfaces. Minor arsenopyrite. Grading to silicified argillite. Stockenside surfaces with displacement faulting at 45 degrees.
83 to 90	Gray, fine grained to medium grained altered quartzite. Fine structure with development of erkerite. Limonitic stain on sheared surfaces.
90 to 98	Zone of alteration - iron stained white quartz.
90 to 100	Contact zone. Recemented agglomerate development of epidote, calcite and minor sulphides [arsenopyrite].

<u>Footage</u>	<u>Formation</u>
100 to 102	Altered, iron stained quartzite with quartz stringers, arsenopyrite.
105 to 111	Cont. quartz stringers up to 1". Fe stain on sheared surf.
111 to 160	Light colored intrusives, rhyolite, fine grained silicified, and altered.
160 to 163	Coarse to medium grained intrusive, altered brecciated and recemented. Minor Fe stain confined to shears. Non-magnetic.

<u>Eoutage</u>	<u>Formation</u>
163 to 167	Fine grained, light gray, silicified rhyolite. No visible mineralization.
167 to 185	Light green to gray fine grained felsite.
185 to 189	Grading through altered [felsite] to gray. Abundant Fe stain on fractures.
189 to 191	Contact zone. Highly siliceous and cemented.
191 to 201	Medium to coarse grained quartzites.

<u>Footage</u>	<u>Formation</u>
201 to 213	Recemented angular fragments in zone of alteration. Rx medium grained quartzites with development of limonite on fractures.
213 to 215	Quartz vein white fine grained abundant iron stain, pyrite, arsenopyrite and pyrrhotite.
215 to 220	Zone of alteration.
220 to 225	Dyke. Black grained to medium grained zeolites accessory mineralization.

<u>Footage</u>	<u>Formation</u>
225 to 228	Contact zone broken and altered.
228 to 236	Altered zone of quartzite to contact.
236 to 238	Black fine grained siliceous argillite.
238 to 246	Fine grained light green to gray felsite and tuffs.
246 to 249	Broken altered light colored rhyolite and tuff.
249 to 250	Black fine grained soft argillites.
250 to 253	Black fine grained soft argillites with increasing alteration and shearing.

<u>Footage</u>	<u>Formation</u>
253 to 263	Light green to gray silicified fine grained quartzite with limonite development on fractures. Pyrite and accessory minerals.
263 to 269	Dark coarse grained silicified diabase.
269 to 271	Ditto changing to medium grain, increased alteration.
271 to 275	Zone of alteration and shearing contact.
275 to 276	Silica 12" transition, vuggy altered quartzite, carbonaceous sulphides + 5%.

<u>Footage</u>	<u>Formation</u>
276 to 337	Medium grained to coarse grained quartz vein system, abundant Fe stain on fractures, vug seams, development of calcite, visible sulphides, asph, py, po continuous. Core at 48 degrees to hole.
332 to 343	Siliceous medium grained gray quartzite.
343 to 354	Very rusty quartz vein. Mineralized aspy, py, po. Abundant Fe stain.

354 to 355

M.G. quartzitic rx, Fe stained fractured mineralized to lesser degree to end of vein.

355 to 362

Medium grained intrusive quartz diorite. Minor sulphides.

362 to 371

Intrusive medium grained quartz diorite.

371 to 391

Quartz vein, abundant Fe stain on fractures. Visible pyritization in irregular occurrences, [part of vein system, no footwall termination at end of hole].

DIAMOND DRILL RECORDSheet 1DDH NO. 7-78Vertical to 381 feet

<u>Footage</u>	<u>Formation</u>
0 to 2	Casing.
2 to 20	Medium grained silicified green to grey quartz diorite. Limonite stain on fractures, surf. Core sub-parallel to DDH No. 1.
20 to 25	Fine grained quartz diorite intrusive. Non-magnetic.
25 to 27	Aphanitic quartz diorite. Chilled borders.
27 to 54	Fine grained silicified black argillite.
54 to 57	F.G. Sil. Arg. incr. amount of calcite stringers.
57 to 75	F.G. Sil. Arg. with calcite. Minor specks of Py and contacting with argillite dyke.

<u>Footage</u>	<u>Formation</u>
75 to 85	Altered fine grained green dyke.
89 to 117	Fine grained siliceous, argillites w. calcite stringers.
117 to 119	F5 dyke broken Fe stained surfaces.
119 to 126	Altered broken argillite. Fe stained fracture surface. Core cut structure at acute angle.
126 to 132	Fe rhyolite tuff. Broken minor Fe stain.
132 to 163	Zone of alteration, broken.
163 to 162	Banded fine grained sil. argillite. Minor Fe stain.

<u>Footage</u>	<u>Formation</u>
162 to 197	Cont. banded fg. sil. arg. with Fe stain on fractures.
197 to 199	Grading to quartzite.
199 to 201	Banded argillite.
201 to 214	Skarn. Highly silicified multi-co ored some garnetite. heavy Fe stain on fractures. Prominent fracture systems.
214 to 220	Repermented breccia zone, contact, dyke.
223 to 240	Heavy sulphides, flow structure evident. Cont. skarn zone fine grained and silicified.

<u>Footage</u>	<u>Formation</u>
240 to 243	Broken alteration zone.
245 to 247	F.S. silic. alt. bleached sediments.
247 to 248	Altered and disturbed argillites.
248 to 253	F.S. sil. bleached sediments.
253 to 255	Broken zone of shearing, chiefly sed. rx.
255 to 265	Arg. and silic. altered sediment with Fe inc.
265 to 271	Altered arg. and skarn banded.
271 to 280	Quartz vein, stained fractured, limonite.

<u>Footage</u>	<u>Formation</u>
280	Contact.
280 to 287	Coarse grained, fractured, quartz diorite. Fe stained fracture. Surf.
287 - 334	Coarse grained Quartz diorite grading to brown colored alt. 80% quartz except for
306 to 310 black dyke, fine grained sil.

<u>Footage</u>	<u>Formation</u>
334 to 343	Cont. C.S. brown quartz diorite altered. Minor fracture system, alt. Hornblende, major Fe.
343 to 345	2' fine grained green porph. dyke.
345 to 357	Brown sil. qtz. Diorite with veins of quartz cutting mass irreg. int.
357 to 361	Cont. in brown stained alt. quartz diorite.

TO WEST SEE MAP 92 N/14 W

M92N/14E

52° 00' N

TO NORTH SEE MAP 93 C/3 E

126° 00' W



TO EAST SEE MAP 92N/15W

LEGEND

CROWN-GRANTED MINERAL CLAIM CA

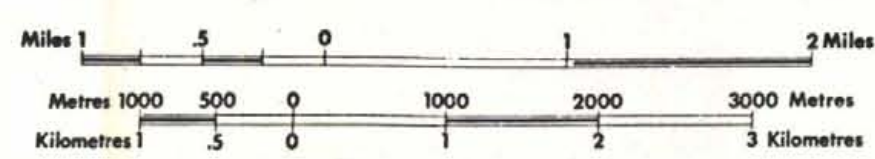
REVERTED C.G. MINERAL CLAIM R.C.

FORFEITED MINERAL CLAIM F.C.

VERIFIED LEGAL CORNER POST VP

LEGAL SURVEY LS

LEGAL CORNER POST & TAG NUMBER CPM

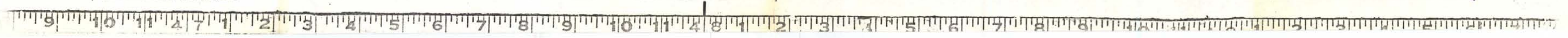


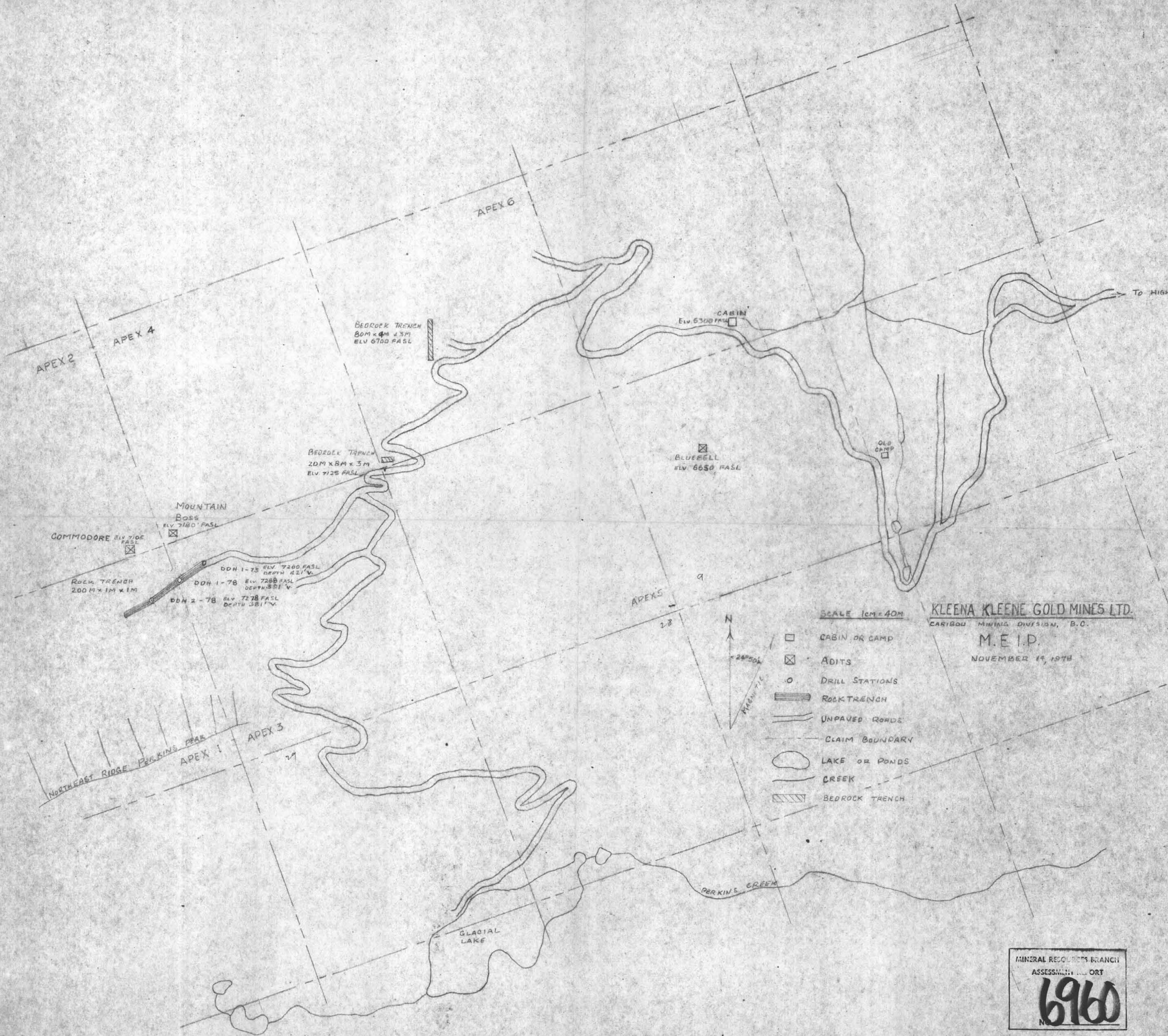
UNLESS VERIFIED OR SURVEYED, THE MAP POSITION OF A LEGAL CORNER POST IS BASED ON THE LOCATOR'S SKETCH. FOR FURTHER INFORMATION, APPLY TO THE OFFICE OF THE MINING DIVISION CONCERNED.

DATE C. MICROFILM: OCT. 5, 1978

Province of British Columbia
Ministry of Mines and Petroleum Resources

MINERAL RESOURCES BRANCH
ACCESSORY REPORT
6960





KLEENA KLEENE GOLD MINES LTD.
 CARIBOU MINING DIVISION, B.C.
 M.E.I.P.
 NOVEMBER 14, 1978

- SCALE 1cm = 40M
- CABIN OR CAMP
 - ⊗ ADITS
 - DRILL STATIONS
 - ▨ ROCK TRENCH
 - UNPAVED ROADS
 - - - CLAIM BOUNDARY
 - LAKE OR PONDS
 - CREEK
 - ▨ BEDROCK TRENCH

MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
6960
 NO.