MAP NO.:			
	ASSESSMENT REPORT	X	DOCUMENT NO: 092786
	PROSPECTUS		MINING DISTRICT: Dawson
115 O 14	CONFIDENTIAL	X	TYPE OF WORK: Rotary Percussion Drilling
116 B 3	OPEN FILE		

REPORT FILED UNDER: United Keno Hill Mines Ltd.

DATE PERFORMED: November-December 1988 **DATE FILED:** Jan 24, 1990

LOCATION: **LAT.:** 64° 00'N **AREA:** Hunker Creek

LONG.: 139° 04'W **VALUE $:** 31 200.00

CLAIM NAME & NO.: HUN 141 - 182 YA 83834 - 861, YA 84626-631, YB 23185-192

WORK DONE BY: A.J. McFaull

WORK DONE FOR: United Keno Hill Mines Ltd.

DATE TO GOOD STANDING:	

REMARKS: #60 HUNK Bedrock is pyritic faulted black graphitic schist, into which 2585 feet of rotary percussion drilling was completed in 14 holes on placer claims 71,72 and 73 Below Discovery on Hunker Creek. The target was covered by 60 feet of placer tailings and creek gravels. Visible gold was panned from 3 of the 10' samples at depths of up to 110 feet, but contamination is suspected.

UNITED KENO HILL MINES LIMITED
Exploration Department
409 Black Street
Whitehorse, Yukon Y1A 2N2
Telephone (403) 667-7817

October 1, 1989.

Mining Recorder
Dawson Mining District
Box 249,
Dawson City, Yukon
Y0B 1G0

Dear Sir,

Please find enclosed a cheque for $1590.00 as determined by the Yukon Quartz Mining Act for grouping and renewal of the following claims.

HUN 47 - 58	YA79975 - YA79986	renew for 4 years
HUN 61 - 68	YA80721 - YA80728	renew for 4 years
HUN 70 - 84	YA80730 - YA80744	renew for 4 years
HUN 141 - 156	YA83834 - YA83849	renew for 4 years
HUN 158 - 168	YA83851 - YA83861	renew for 4 years
HUN 169 - 174	YA84626 - YA84631	renew for 4 years
HUN 175 - 182	YB23185 - YB23192	renew for 5 years

The report referenced on the applications will be forwarded shortly.

Please forward a receipt to our address above. Thank you for your attention in this matter.

Yours truly,

Ken W. Watson
Exploration Manager
United Keno Hill Mines Limited

cc: Tony Masciotra
file

UNITED KENO HILL MINES LIMITED
Exploration Department
409 Black Street
Whitehorse, Yukon Y1A 2N2
Telephone (403) 667-7817

January 17, 1990.

Mining Recorder
Dawson Mining District
Box 249,
Dawson City, Yukon
Y0B 1G0

Dear Sir or Madam,

Please find enclosed 2 copies of the report referenced in the attached letter. Jim McFaull left on holidays in December and did not sign his Certificate of Qualifications before he left. I will forward them to you on his return in February.

Yours truly,

R. Stirling

Robert Stirling
United Keno Hill Mines Limited

cc: Tony Masciotra
file

UNITED KENO HILL MINES LIMITED

ROTARY PERCUSSION DRILLING
ON
71 BELOW DISCOVERY - HUNKER CREEK
NOVEMBER-DECEMBER 1988

NTS 116 B/3
HUN 141-182 (YA83834-YA83861; YA84626-YA84631; YB23185-YB23192)
Quartz Claims
Latitude 64°00' Longitude 139°04'

by

A. James McFaull, B.Sc., F.G.A.C.
Exploration Manager

for

United Keno Hill Mines Limited

October 31, 1989

This report has been examined by the Geological Evaluation Unit under Section 53 (4) Yukon Quartz Mining Act and is allowed as representation work in the amount of $ 32,100.00.

for Regional Manager, Exploration and Geological Services for Commissioner of Yukon Territory.

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LIST OF FIGURES

SUMMARY

From November 26 to December 16, 1988, a total of 2,585 feet of rotary percussion drilling was completed in 14 holes on placer claims 71, 72 and 73 Below Discovery - Hunker Creek. This required 791 feet of casing to complete, as the target is covered by approximately 60 feet of placer tailings and creek gravels.

Drilling was hampered by deep overburden, heavy water inflows, and broken, crushed, and clay gouged ground. Very few of the holes reached their target depths. Very cold weather also caused numerous mechanical problems to the drill rig.

Results were uniformly low in value (<0.002 oz. Au/ton/10'), with the highest assay being 0.016 oz. Au/ton/10'. Visible gold was panned from 3 of the 10' samples The first (in HUN 88-2) was from a bedrock-gravel interface and was undoubtedly placer gold. The other two samples were from HUN 88-31 from 90'-100' and 100'-110'. Bedrock was at 67' and the hole stopped at 120'. No gold was observed above or below this zone and it was hoped this was a lode gold intersection. However, groundwater had probably undermined the casing at bedrock and flushed placer gold down the hole, contaminating the 90'-110' samples.

Bedrock in this area is a heavily faulted black graphitic schist with abundant fine grained disseminated pyrite, on the east side of Hunker Creek. A pale grey quartz-eye porphyry rhyolite is on the west side of Hunker Creek. Numerous faults with strong, clay gouge were intersected beneath Hunker Creek over an area 400' wide.

A 210 m x 210 m test grid of VLF-EM and magnetic geophysics was carried out over the drill grid. Numerous conductors were located in the drill grid, some of which are coincident with drill intersected fault zones.

INTRODUCTION

The purpose of this program was to explore the floor of Hunker Creek for possible structurally controlled epithermal lode gold deposits that acted as a local source for the "rich" placer gold found on placer claims 71, 72 and 73 Below Discovery. Production from these 3 claims prior to 1906 exceeded 12,500 oz. Au per claim. Hunker Creek was much less productive above and below this area for considerable distances--indicating a possible local bedrock lode source.

Since the target area is buried under 50-70 feet of placer mine tailings and stream gravel, only a drilling program could prospect the area. A 60 m x 30 m grid of some 63 proposed holes was designed to cover the target area. However, many of these proposed holes proved to be inaccessible due to adverse topography; specifically creeks, swamps, diversion ditches, tailings dams, and tailings ponds, etc. The company overburden drill rig was used to carry out this project.

The four person crew mobilized to Dawson November 26 and demobilised December 16, 1988. A total of 2,585 feet of drilling, including 791 feet of casing, was completed in 14 holes. Drilling was hampered by badly broken and wet ground and severe temperatures (-40°C).

Results were generally low (<0.002 oz. Au/ton/10'), with the highest assay being 0.016 oz. Au/ton/10'.

The geophysical survey appears to have been successful in identifying numerous conductors which may represent fault zones through the target area. Several of these conductors are coincident with drill intersected fault zones.

PROPERTY

The target area is covered by part of the HUN claims staked under the *Yukon Quartz Mining Act.* The nearest claim numbers are HUN 141-168 (YA83834-YA83861), HUN 149-174 (YA84626-YA84631), and HUN175-182 (YB23185-YB23192). These claims are located on the floor of Hunker Creek and the adjacent eastern hillside from Australian Hill to opposite Temperance Hill at Gold Bottom Creek.

The claims are currently valid until various dates in 1993 and 1994.

The claims were staked in June 1984 by Coureur des Bois Ltée Mineral Exploration of Whitehorse for United Keno Hill Mines Limited, and by agents of UKHM in September 1988.

LOCATION AND ACCESS

The claim block is located on the floor and lower slopes of Lower Hunker Creek, a tributary of the Klondike River, approximately eight miles (13 km) east of Dawson City, Yukon.

This is approximately 330 miles (530 km) northwest of Whitehorse at latitude 64°00' longitude 139°04'.

The claims cover the area from Savoy Hill, past Preido and Dago Hills to Australian Hill, a distance of roughly three miles (5 km).

It is accessible by the all-weather Klondike Highway from Whitehorse to the Hunker Road junction at the mouth of Hunker Creek and then by two miles (3 km) of summer-only gravel road to the claim group.

UKHM used the Eldorado Hotel in Dawson City to house the crews during the project.

HISTORY

The Klondike is a world famous placer camp discovered in the 1890s which has yielded some ten million ounces of gold. The Klondike gold fields were worked primarily by individual placer miners in the early days and, from 1930 to 1966, by the Yukon Consolidated Gold Corporation (YCGC), the only large corporation to work in the area. YCGC operated several electric and/or steam powered buck line dredges on Sulphur, Hunker, Bonanza, Quartz, Dominion, and Eldorado Creeks. The last dredge ceased operation in the mid-1960s but activity picked up dramatically in the early 1970s with the increase in the price of gold. At that time, a number of small hydraulic and bulldozer operations went into production and many of these are still working today. Teck Corporation is the largest company now operating in the Klondike.

In 1878, G. M. Dawson reported a mineral occurrence in the northern Canadian Cordillera and, together with R. G. McConnell and William Ogilvie, led the Yukon Expedition of 1887-88. McConnell and Ogilvie passed Deer Flats, which became the site of Dawson City in 1897. McConnell revisited the area in 1903 and completed the first bedrock geology map. In 1906, McConnell evaluated the gold bearing high level gravels and Cairnes, in 1911, visited the area briefly to examine lode gold prospects. He noticed that the most promising properties were the Lone Star group, near the head of Victoria Gulch, a tributary of Bonanza Creek; the Violet group, situated along the divide between Eldorado and Ophir Creeks; the Mitchell group. on the divide between the heads of Hunker and Gold Bottom Creeks; the Lloyd group and neighbouring claims, situated along the divide between the heads of Green Gulch and Caribou Gulch, tributaries of Sulphur and Dominion Creeks; and several groups of claims on Bear Creek, joined by nearly Lindow Creek. The Lone Star has been the only producer of lode gold in the Klondike. Milling grades indicated a hand sorted mine grade of 0.18 ounces per ton Au in 1912.

Most of the lode gold occurrences in the Klondike have not been explored thoroughly because of their erratic distribution and the heavy overburden cover. No activity of any significance has taken place recently.

Lower Hunker Creek was, and still is, an excellent producer of placer gold, but the lode source(s) has never been located to date. This is probably mainly due to erratic distribution of lode sources, lack of outcrop (less than one percent) and lack of prospecting, especially using modern methods.

The Ben Levy adit was driven circa 1900-1917 by Heffring and Levy. Local newspaper articles of the day reputed the adit cut a "40' wide quartz vein with 'graphite' (sic) telluride" (should read graphic telluride-sylvanite $(AuAg)Te_2$). Assays were reported in the plus 10 ounces Au/ton range. The adit was apparently abandoned in 1917 and no further work was done in it.

The area immediately uphill to the east of the Ben Levy adit was staked, prospected, and trenched by Archer-Cathro as the Surprize claims in 1976. The work was done for Ukon Joint Venture (Chevron and Kerr Addison) for uranium. The claims were lapsed in 1986-87 and the area is now open.

The HUN claims were staked by Coureur des Bois Ltée of Whitehorse under contract to UKHM in June 1984. Four rotary percussion drill holes, totalling 465 metres, were drilled later in 1984 in the hanging wall of the adit, to test the old newspaper reports.

No further work was done by UKHM until the 1987 program.

Following the 1987 program, it was felt that the best target remaining in this area was the floor of Hunker Creek. The drill program proposal was completed in the fall of 1988 and drilling was carried out in November-December 1988, using the company overburden drill.

PHYSIOGRAPHY

The Klondike region is characterized by drainage divides of about 3,300 feet locally rising to 4,500 feet. These are crooked ridges separated by dendritic valleys which are drained by master streams from 1,000 to 1,500 feet above sea level. A few summits, locally called domes, are rounded and attain elevations of 5,000 feet.

The Klondike is part of the Yukon Plateau, a thoroughly dissected upland. Many of the small creeks and streams run parallel to each other in a northwesterly direction. They parallel the Tintina Trench, a major structural feature in the Territory, suggesting that the streams themselves may be following related structural features. The valleys are flat and wide in the lower reaches but gradually narrow towards their heads into steep-sided, narrow gulches which end abruptly in broad cols.

The rolling upland surface of the Klondike owes its existence to a general uplift in mid-Tertiary time. The area was probably faulted, eroded, and warped in later Tertiary time. Tropical weathering conditions subjected the area to deep supergene alteration conditions followed by periglacial modification and permafrost development during Quaternary time.

Lower Hunker Creek is locally characterized by a wide, flat valley floor with one steep side (east) and one flat, well-terraced side (west). The valley is 200-400 metres wide near the mouth.

A wide "bench" is found along the "left limit" or west side of the creek at an elevation of 120 metres above the present creek. This "White Channel" bench has a width of up to 1,500 metres and runs from the Henry Gulch area at Dago Hill, through Preido, Savoy, Paradise, and Nugget Hills and on up Hunker Creek to Gold Bottom Creek, a distance of 10,000 metres. Beyond the bench, the western slope of Hunker Creek rises in easy, fairly regular slopes to the ridge crest.

The bench indicates recent downcutting of the present creek channel through 30 metres of gravel and 100 metres of bedrock.

GEOLOGICAL SUMMARY

The Klondike District is in the Yukon Crystalline Terrain which has developed as the result of Triassic regional metamorphism southwest of the Tintina Trench. This trench is the topographic expression of a Mesozoic right lateral fault of some 450 miles displacement. Shear zones parallel to the Tintina Fault occur in the klondike and major lineaments and faults with similar trends occur in and to the southwest. The faults consist of a series of thrust sheets separated by thrust faults. Mylonites and altered ultramafic rocks occur along these thrust surfaces.

The rocks in the Klondike may be divided into four categories: ultramafics, Nasina series, Klondike schists, and the Pelly gneiss. The ultramafics consist of peridotite serpentinized to various degrees. The Nasina is a group of low grade metamorphic rocks of predominantly sedimentary origin. These are principally graphitic phyllite, black quartzite, black carbonate phyllite, marble and banded quartzite. The Klondike schists vary from quartz-feldspar-muscovite schists to quartz-feldspar-biotite gneisses. Chlorite is an important constituent of some of the schists. This group is interpreted to be a highly metamorphosed volcanic pile. The Pelly Gneiss is a coarse grained massive to schistose quartzo-feldspathic rock which may be a metamorphosed intrusive body.

The bulk distribution of the metamorphic rocks proved too impractical in the field and a more detailed lithological breakdown was developed, based on J. K. Mortensen's 1984 report for United Keno Hill Mines Limited. In this scheme, the metamorphic rocks are divided into nine mapable units and their respective sub-units. Most of the company's claims are underlain by units 6, 7, and 8, with several units being locally present only.

TABLE 1: LITHOLOGIC UNITS IN THE KLONDIKE DISTRICT

1. FELSIC INTRUSIVES
   (a) massive quartz-diorite
   (b) blocky grey-brown weathering gneiss
   (c) slabby quartz-muscovite schist ± quartz eyes ± chlorite

2. INTERMEDIATE INTRUSIVES
   (a) meta-diorite, weakly to moderately gneissic

3. MAFIC INTRUSIVES
   (a) coarse grained intrusive, locally altered to amphibolite and chlorite

4. ULTRAMAFICS

5. MORTENSEN'S FELSIC SCHIST
   (a) tan to rusty weathering quartz-muscovite schist

6. ANDESITÉ PORPHYRY
   (a) massive, weakly foliated porphyry with quartz and/or feldspar phenocrysts
   (b) sheared and recrystallized porphyry - "quartz eye schist"; quartz-muscovite schist ± blue to white quartz eyes ± minor chlorite
   (c) banded and blocky quartz and/or feldspar porphyry; green fine grained groundmass
   (d) banded and blocky pink and green gneiss; quartz-feldspar-muscovite-chlorite gneiss

7. MAFIC META-VOLCANICS
   (a) amphibolite; massive fine grained
   (b) quartz-chlorite gneiss ± minor muscovite and abundant pyrite
   (c) no rock type
   (d) chlorite schist ± minor muscovite ± talc alteration ± actinolite ± disseminated pyrite ± quartz sweats
   (e) muscovite schist ± minor chlorite ± quartz sweats
   (f) siliceous schist; fine grained, white to rusty muscovite-feldspar-quartz schist ± pyrite
   (g) highly altered equivalent of 7(b) and 7(d); incompetent, yellow-orange weathering saprolite

8. CARBONACEOUS META-SEDIMENTS
   (a) graphite-phyllite schist
   (b) massive to moderately gneissic quartzite; black to blue-grey sucrosic quartz ± minor sericite ± graphite

9. FELSIC META-VOLCANICS
   (a) quartz-feldspar porphyry rhyolite
   (b) rusty weathering rhyolite

LOCAL GEOLOGY AND DRILL RESULTS

Drilling results indicate that the area is underlain by a complex geological environment. Drill holes HUN 88-1 through 7, 88-13, and 88-49 are black to dark grey pyritic graphite schist. This unit therefore underlies the east side of the floor of Hunker Creek. Narrow beds, 40' thick, of pale grey green quartz muscovite schist are found within the graphite schist. They appear to be faulted by steeply dipping reverse faults with approximately 100' displacements. Holes HUN 88-14, 22, 31 and 31B are light to dark grey quartz eye porphyry rhyolite. Hole HUN 88-32 is white to cream coloured banded quartz carbonate vein, identical to the Ben Levy vein.

Drilling indicates the floor of Hunker Creek is cut by numerous large faults, with strongly broken ground and heavy clay gouge. Most of the holes failed to penetrate to their target depths.

Overburden depth was 30'-60' in depth and often a heavy inflow of water was intersected at the overburden/bedrock contact.

Fire assay results averaged <0.002 oz. Au/ton/10' in most of the holes, with a high of 0.016 oz. Au/ton/10'. Three intersections contained visible gold in the panned concentrate. One of these (HUN 88-2 at 40'-50') was obviously placer gold in gravel above bedrock. The other two intersections were in HUN 88-31 at 90'-100' and 100'-110'. The bedrock contact was hit at 67' and the hole went to 131'. No gold was observed above or below these intersections and it was hoped that this was a lode gold intersection in situ. However, subsequent analysis indicated that the casing was undermined by heavy groundwater flow along bedrock and the gold probably washed into the hole, contaminating these two intersections with placer gold.

GEOPHYSICS

During the drill program, a small test grid of magnetometer and two channels (Hawaii and Seattle) VLF-EM was completed over the 71 Below target, using a Scintrex MP3. Results were Fraser Filtered and contoured, and a number of anomalies were observed.

Results are interpreted as a series of parallel north-south striking VLF-EM (Hawaii) conductors crossing the target area which are probably faults, passing through both the graphite schist and rhyolite. Several of the strongest of these are coincident with north-south striking magnetic lows, which supports the fault theory with possible clay alteration destroying the iron in the fault or else groundwater has oxidized any iron present in the fault. The Seattle VLF-EM appears to outline the contact between the graphite schist (which is a strong broad conductor) and the rhyolite (which is a weakly conductive area). The contact trends approximately NW/SE and appears to be fault offset by N-S and E-W faults (some of the N-S faults are coincident with the Hawaii VLF-EM conductors and coincident mag lows).

Several of these magnetic and VLF-EM conductors are coincident with clay filled, broken, fault zones intersected in the drill holes.

The mag highs are possibly ultramafic units similar to those mapped on Savoy/Paradise Hills to the west and Ben Levy to the east.

It would appear that geophysical surveys will be of some use in the Klondike area, in interpreting bedrock geology.

CONCLUSIONS

The drill program was initiated to explore the floor of Hunker Creek for structurally controlled epithermal lode gold deposits. It was successful in proving that there are numerous faults crossing the drill grid. The faults are strong and heavily brecciated and clay gouged. Most appear to strike north-south, with a few smaller faults striking east-west.

The contact between the graphite schist and quartz porphyry rhyolite appears to parallel the Hunker Creek valley running north-west/south-east with several N-S/E-W orthogonal fault-offsets displacing the contact into a sawtooth pattern.

One major vein was intersected in HUN 88-32 for the entire length of the hole (70'-120'). This vein is a pale cream/white chalcedonically banded quartz carbonate vein breccia cut by a stockwork of dark brown carbonate micro-veinlets. This is identical to the Ben Levy vein, located 550 metres northwest of the drill hole. It is unknown whether this is the same vein or a parallel structure. The vein is not well mineralized, carrying only trace pyrite and no gold values.

The vein appears to cross the property boundary between UKHM and Hughes-Lang to the south and west and could not be followed up in this direction without an option agreement with Hughes-Lang. Hole HUN 88-32 is located only 45 feet from the property boundary and the toe of the hole is on Hughes-Lang ground, as is half the vein intersection. Vein orientation is unknown.

Results were generally low but two intersections in HUN 88-31 carried visible gold. It is not known for certain if this is a lode gold intersection or placer contamination. It is interesting to note that the assays did not pick up the presence of this gold--probably due to the "nugget effect."

It appears that VLF-EM and magnetometer geophysical surveys can be of use in interpreting the bedrock geology of this area, when used in conjunction with geological data from drill holes.

The program has proven the existence of numerous strong fault structures and one epithermal vein structure beneath Hunker Creek. However, no economic assays were obtained even though visible gold was observed in three intersections in two holes.

RECOMMENDATIONS

It is recommended that Hole HUN 88-31 be followed-up by diamond drilling to determine whether the visible gold present in this hole is lode gold or placer contamination.

Core drilling would also confirm the geological interpretation obtained from the percussion drill cuttings.

A program of 7 holes, totalling 2,500-3,000 feet, would be required. This drilling should be carried out during winter due to the extremely swampy nature of the ground in this area--which is all extremely fine silt placer tailings.

It is recommended that HQ core be used due to the extremely broken ground conditions encountered by the percussion drill.

APPENDIX I

COST BREAKDOWN

SALARIES AND OVERHEAD	$ 13,119.92
GEOLOGY EQUIPMENT	45.60
GEOPHYSICAL	500.00
ASSAYS	3,880.75
DRILLING	27,388.42
CAMP	9,431.77
VEHICLES	4,232.33
	$ 58,598.79 : 2585' = $22.67/ft.

APPENDIX II

PERSONNEL

Project supervision by:	A. J. McFaull, B.Sc., F.G.A.C. Senior Exploration Geologist UKHM 409 Black Street Whitehorse, Yukon Y1A 2N2
Geological Assistant:	Cheryl Squair, M.Sc. 306-10149 Saskatchewan Drive Edmonton, Alberta T6E 6B6

APPENDIX III

SUPPORT

Contractors:

Klondike Transport
P.O. Box 206
Dawson City, Yukon
Y0B 1G0

Northern Kat
General Delivery
Dawson City, Yukon
Y0B 1G0

Eldorado Hotel
Dawson City, Yukon
Y0B 1G0

APPENDIX IV

ASSAY DATA

ATTACHED

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To UITED KENO HILL MINES LIMITED
409 BLACK ST.
WHITEHORSE, YUKON
Y1A 2N2
Project : HUN/PD/88
Comments:

Page No.
Tot. Page..
Date : 11-JAN-89
Invoice # : I-8910075
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8910075

SAMPLE DESCRIPTION	PREP CODE		Au oz/T
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88-2 16739	207	--	< 0.001
88-2 16740	207	--	< 0.001

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION : W. Stan Mussinni

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE NORTH VANCOUVER,
BRITISH COLUMBIA CANADA V7J 2C1
PHONE (604) 984-0221

To: UNITED KENO HILL MINES LIMITED
409 BLACK ST.
WHITEHORSE, YUKON
Y1A 2N2
Project: HUN/PD/88
Comments:

Page No.
Tot. Pages: 5
Date: 11-JAN-89
Invoice #: I-8910075
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8910075

SAMPLE DESCRIPTION	PREP CODE	Au oz/T
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88-2 16744	207 --	< 0.001
88-2 16745	207 --	< 0.001
88-2 16746	207 --	< 0.001
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88-2 16748	207 --	0.001
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88-4 16777	207 --	< 0.001
88-4 16778	207 --	< 0.001
88-4 16779	207 --	< 0.001
88-4 16780	207 --	< 0.001

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION : W. Glen Brunsdon

Chemex Labs Ltd.
Analytical Chemists • Geochemists • Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
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Date : 11-JAN-89
Invoice # : I-8910075
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8910075

SAMPLE DESCRIPTION	PREP CODE	Au oz/T
88-5 16781	207 --	< 0.001
88-5 16782	207 --	0.001
88-5 16783	207 --	< 0.001
88-5 16784	207 --	< 0.001
88-5 16785	207 --	< 0.001
88-5 16786	207 --	< 0.001
88-5 16787	207 --	< 0.001
88-5 16788	207 --	< 0.001
88-5 16789	207 --	< 0.001
88-5 16790	207 --	< 0.001
88-5 16791	207 --	< 0.001
88-5 16792	207 --	< 0.001
88-5 16793	207 --	< 0.001
88-5 16794	207 --	< 0.001
88-5 16795	207 --	< 0.001
88-5 16796	207 --	< 0.001
88-5 16797	207 --	< 0.001
88-5 16798	207 --	< 0.001
88-6 16799	207 --	< 0.001
88-6 16800	207 --	< 0.001
88-6 16801	207 --	< 0.001
88-6 16802	207 --	< 0.001
88-6 16803	207 --	< 0.001
88-6 16804	207 --	< 0.001
88-6 16805	207 --	< 0.001
88-6 16806	207 --	< 0.001
88-6 16807	207 --	< 0.001
88-6 16808	207 --	< 0.001
88-6 16809	207 --	< 0.001
88-6 16810	207 --	< 0.001
88-6 16811	207 --	0.002
88-6 16812	207 --	< 0.001
88-6 16813	207 --	< 0.001
88-6 16814	207 --	< 0.001
88-6 16815	207 --	< 0.001
88-6 16816	207 --	< 0.001
88-6 16817	207 --	< 0.001
88-6 16818	207 --	< 0.001
88-6 16819	207 --	< 0.001
88-7 16820	207 --	< 0.001

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY BC CERTIFIED ASSAYERS

CERTIFICATION : W. Glen Brunsdon

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE. NORTH VANCOUVER
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: NITED KENO HILL MINES LIMITED
409 BLACK ST.
WHITEHORSE, YUKON
Y1A 2N2
Project : HUN/PD/88
Comments:

Page No.
Tot. Pages: 3
Date : 11-JAN-89
Invoice # : I-8910075
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8910075

SAMPLE DESCRIPTION	PREP CODE	Au oz/T
88-7 16821	207 --	< 0.001
88-7 16822	207 --	< 0.001
88-7 16823	207 --	< 0.001
88-7 16824	207 --	< 0.001
88-7 16825	207 --	< 0.001
88-7 16826	207 --	< 0.001
88-7 16827	207 --	< 0.001
88-7 16828	207 --	< 0.001
88-7 16829	207 --	< 0.001
88-7 16830	207 --	< 0.001
88-7 16831	207 --	< 0.001
88-7 16832	207 --	< 0.001
88-7 16833	207 --	< 0.001
88-7 16834	207 --	< 0.001
88-7 16835	207 --	0.001
88-7 16836	207 --	< 0.001
88-7 16837	207 --	< 0.001
88-7 16838	207 --	< 0.001
88-7 16839	207 --	0.001
88-13 16840	207 --	< 0.001
88-13 16841	207 --	< 0.001
88-13 16842	207 --	< 0.001
88-13 16843	207 --	< 0.001
88-13 16844	207 --	< 0.001
88-13 16845	207 --	< 0.001
88-13 16846	207 --	< 0.001
88-13 16847	207 --	< 0.001
88-13 16848	207 --	< 0.001
88-13 16849	207 --	< 0.001
88-13 16850	207 --	< 0.001
88-13 16851	207 --	0.001
88-13 16852	207 --	0.001
88-13 16853	207 --	< 0.001
88-13 16854	207 --	0.002
88-13 16855	207 --	< 0.001
88-13 16856	207 --	< 0.001
88-13 16857	207 --	< 0.001
88-13 16858	207 --	< 0.001
88-14 16859	207 --	0.001
88-22 16860	207 --	< 0.001

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION : W. Ellis Armanini

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE. NORTH VANCOUVER
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: NITED KENO HILL MINES LIMITED
409 BLACK ST.
WHITEHORSE, YUKON
Y1A 2N2
Project : HUN/PD/88
Comments:

Page No.
Tot. Pages:
Date :11-JAN-89
Invoice # :I-8910075
P.O. # :NONE

CERTIFICATE OF ANALYSIS A8910075

SAMPLE DESCRIPTION	PREP CODE	Au oz/T
88-22 16861	207 --	< 0.001
88-22 16862	207 --	< 0.001
88-22 16863	207 --	< 0.001
88-22 16864	207 --	< 0.001
88-22 16865	207 --	< 0.001
88-22 16866	207 --	< 0.001
88-22 16867	207 --	< 0.001
88-31 16868	207 --	< 0.001
88-31 16869	207 --	< 0.001
88-31 16870	207 --	< 0.001
88-31 16871	207 --	< 0.001
88-31 16872	207 --	< 0.001
88-49 16873	207 --	< 0.001
88-49 16874	207 --	< 0.001
88-49 16875	207 --	< 0.001
88-49 16876	207 --	< 0.001
88-49 16877	207 --	< 0.001
88-49 16878	207 --	< 0.001
88-49 16879	207 --	< 0.001
88-49 16880	207 --	< 0.001
88-49 16881	207 --	< 0.001
88-49 16882	207 --	< 0.001
88-49 16883	207 --	< 0.001
88-49 16884	207 --	0.001
88-49 16885	207 --	< 0.001
88-31B 16886	207 --	< 0.001
88-31B 16887	207 --	< 0.001
88-31B 16888	207 --	< 0.001
88-31B 16889	207 --	< 0.001
88-31B 16890	207 --	< 0.001
88-31B 16891	207 --	0.001
88-32 16892	207 --	< 0.001
88-32 16893	207 --	< 0.001
88-32 16894	207 --	< 0.001
88-32 16895	207 --	< 0.001
88-32 16896	207 --	< 0.001
88-32 16897	207 --	< 0.001

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION : W. Ellen Amerasinghe

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE. NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To UNITED KENO HILL MINES LIMITED

409 BLACK ST.
WHITEHORSE, YUKON
Y1A 2N2

Project : HUN/PD/88
Comments:

Page No. : 1
Tot. Pages: 1
Date : 23-JAN-89
Invoice # : I-8910577
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8910577

SAMPLE DESCRIPTION	PREP CODE		Au tot oz/t	Au - oz/t	Au + mg	Wt. + grams	Wt. - grams
88-3 16771 RES	207	--	0.016	0.016	0.003	8.19	393
88-3 16772 RES	207	--	< 0.002	0.002	< 0.002	12.75	458
88-6 16811 RES	207	--	< 0.002	< 0.002	< 0.002	10.46	413
88-13 16854 RES	207	--	< 0.002	< 0.002	< 0.002	7.20	407
88-31 16870 RES	207	--	< 0.002	< 0.002	< 0.002	8.45	420
88-31 16871 RES	207	--	< 0.002	< 0.002	< 0.002	8.94	411

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY BC CERTIFIED ASSAYERS

CERTIFICATION : A. Hamilton

APPENDIX V

GEOPHYSICAL DATA

ATTACHED

GRID 1 & 2
FRASER FILTERED VLF-EM DATA
24.8 kHz
SEATTLE

GRID: 1. LINE: O.W TX FREQUENCY: 24.8 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
43.75S	-31.000	1.000
31.25S	-15.000	8.000
18.75S	-16.000	13.000
6.25S	-19.000	13.000
6.25N	-14.000	4.000
18.75N	-6.000	-1.000
31.25N	3.000	1.000
43.75N	6.000	-2.000
56.25N	5.000	-8.000
68.75N	10.000	-8.000
81.25N	14.000	-5.000

GRID: 1. LINE: 30.N TX FREQUENCY: 24.8 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
56.25W	-30.000	9.000
43.75W	-17.000	12.000
31.25W	-18.000	8.000
18.75W	-5.000	3.000
6.25W	7.000	3.000
6.25E	3.000	1.000
18.75E	.000	-3.000
31.25E	5.000	-4.000
43.75E	7.000	-5.000
56.25E	5.000	-7.000
68.75E	6.000	-8.000
81.25E	10.000	-4.000
93.75E	10.000	5.000
106.25E	6.000	10.000
118.75E	9.000	8.000
131.25E	13.000	4.000
143.75E	6.000	1.000

GRID: 1. LINE: 60.N TX FREQUENCY: 24.8 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
43.75W	-34.000	8.000
31.25W	-22.000	10.000
18.75W	-13.000	9.000
6.25W	-9.000	5.000
6.25E	-7.000	1.000
18.75E	-5.000	1.000
31.25E	-6.000	1.000
43.75E	-7.000	-1.000
56.25E	.000	-2.000
68.75E	10.000	-2.000
81.25E	11.000	-6.000
93.75E	10.000	-10.000
106.25E	16.000	-3.000
118.75E	17.000	6.000
131.25E	14.000	7.000
143.75E	14.000	5.000
156.25E	5.000	3.000

GRID: 1. LINE: 90.N TX FREQUENCY: 24.8 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
56.25W	-27.000	8.000
43.75W	-9.000	5.000
31.25W	-2.000	3.000
18.75W	2.000	3.000
6.25W	.000	4.000
6.25E	-6.000	2.000
18.75E	-16.000	-3.000
31.25E	-16.000	-8.000
43.75E	2.000	-5.000
56.25E	16.000	1.000
68.75E	20.000	2.000
81.25E	19.000	.000
93.75E	13.000	-4.000
106.25E	12.000	-2.000
118.75E	13.000	3.000
131.25E	7.000	4.000
143.75E	-5.000	3.000

GRID: 1. LINE: 120.N TX FREQUENCY: 24.8 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
43.75W	-7.000	2.000
31.25W	-10.000	6.000
18.75W	-9.000	5.000
6.25W	-3.000	5.000
6.25E	-4.000	7.000
18.75E	-9.000	5.000
31.25E	-9.000	-3.000
43.75E	-7.000	-11.000
56.25E	4.000	-7.000
68.75E	14.000	5.000
81.25E	12.000	7.000
93.75E	18.000	4.000
106.25E	23.000	1.000
118.75E	11.000	-4.000
131.25E	.000	-4.000
143.75E	-3.000	-3.000
156.25E	-2.000	-6.000

GRID: 1. LINE: 150.N TX FREQUENCY: 24.8 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
56.25W	-10.000	10.000
43.75W	-1.000	8.000
31.25W	-4.000	8.000
18.75W	-11.000	7.000
6.25W	-13.000	2.000
6.25E	-11.000	-6.000
18.75E	-3.000	-11.000
31.25E	17.000	-5.000
43.75E	29.000	7.000
56.25E	17.000	8.000
68.75E	11.000	4.000
81.25E	15.000	2.000
93.75E	2.000	-5.000
106.25E	-13.000	-10.000
118.75E	-10.000	-7.000

GRID: 1. LINE: 180.N TX FREQUENCY: 24.8 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
31.25W	-19.000	13.000
18.75W	-11.000	13.000
6.25W	-2.000	10.000
6.25E	1.000	6.000
18.75E	-3.000	2.000
31.25E	-14.000	-2.000
43.75E	-15.000	-5.000
56.25E	.000	-8.000
68.75E	17.000	-3.000
81.25E	31.000	8.000
93.75E	22.000	6.000
106.25E	7.000	2.000
118.75E	6.000	3.000
131.25E	-7.000	-4.000

GRID: 1. LINE: 210.N TX FREQUENCY: 24.8 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
56.25W	-17.000	12.000
43.75W	-13.000	8.000
31.25W	-2.000	5.000
18.75W	7.000	4.000
6.25W	6.000	2.000
6.25E	-2.000	-2.000
18.75E	-9.000	-5.000
31.25E	-2.000	-5.000
43.75E	21.000	2.000
56.25E	33.000	11.000
68.75E	18.000	6.000
81.25E	-9.000	-7.000

GRID: 2. LINE: 0.w TX FREQUENCY: 24.8 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
56.25S	16.000	17.000
43.75S	10.000	15.000
31.25S	4.000	14.000
18.75S	-2.000	9.000
6.25S	-4.000	5.000
6.25N	-6.000	5.000

GRID: 2. LINE: 30.N TX FREQUENCY: 24.8 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
56.25W	-27.329	-3.076
43.75W	-17.329	2.924
31.25W	-5.000	9.000
18.75W	.000	9.000
6.25W	-1.000	4.000

GRID: 2. LINE: 60.N TX FREQUENCY: 24.8 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
56.25W	-31.357	-.977
43.75W	-24.357	-.977
31.25W	-6.000	8.000
18.75W	-3.000	8.000

GRID: 2. LINE: 90.N TX FREQUENCY: 24.8 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
56.25W	-26.000	1.000
43.75W	-36.000	-2.000
31.25W	-19.000	5.000
18.75W	-8.000	6.000

GRID: 2. LINE: 120.N TX FREQUENCY: 24.8 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
43.75W	-29.000	.000
31.25W	-19.000	2.000
18.75W	-13.000	4.000

GRID: 2. LINE: 150.N TX FREQUENCY: 24.8 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
43.75W	-24.000	1.000
31.25W	-31.000	1.000
18.75W	-20.000	3.000

GRID: 2. LINE: 180.N TX FREQUENCY: 24.8 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
43.75W	-16.000	2.000
31.25W	-30.000	-3.000
18.75W	-21.000	1.000

GRID: 2. LINE: 210.N TX FREQUENCY: 24.8 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
43.75W	-22.000	1.000
31.25W	-34.000	.000
18.75W	-28.000	2.000

GRID 1 & 2
FRASER FILTERED VLF-EM DATA
23.4 kHz
HAWAII

GRID: 1. LINE: 0.w TX FREQUENCY: 23.4 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
43.75S	-18.000	3.000
31.25S	-9.000	5.000
18.75S	-6.000	8.000
6.25S	-4.000	8.000
6.25N	.000	3.000
18.75N	1.000	.000
31.25N	.000	1.000
43.75N	-1.000	-1.000
56.25N	-1.000	-4.000
68.75N	1.000	-2.000
81.25N	2.000	.000

GRID: 1. LINE: 30.N TX FREQUENCY: 23.4 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
56.25W	-7.000	9.000
43.75W	-1.000	4.000
31.25W	-5.000	1.000
18.75W	-7.000	1.000
6.25W	-1.000	3.000
6.25E	6.000	3.000
18.75E	7.000	.000
31.25E	4.000	-3.000
43.75E	1.000	-6.000
56.25E	3.000	-8.000
68.75E	12.000	-4.000
81.25E	13.337	2.366
93.75E	-2.663	4.366
106.25E	-14.337	2.634
118.75E	-8.337	1.634
131.25E	.000	.000
143.75E	1.000	-2.000

GRID: 1. LINE: 60.N TX FREQUENCY: 23.4 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
43.75W	-8.000	5.000
31.25W	-5.000	6.000
18.75W	-5.000	4.000
6.25W	-8.000	.000
6.25E	-11.000	-2.000
18.75E	-12.000	-1.000
31.25E	-8.000	-2.000
43.75E	.000	-4.000
56.25E	10.000	.000
68.75E	16.000	4.000
81.25E	9.000	.000
93.75E	2.000	-7.000
106.25E	3.000	-10.000
118.75E	1.000	-7.000
131.25E	-1.000	-1.000
143.75E	1.000	3.000
156.25E	-3.000	3.000

GRID: 1. LINE: 90.N TX FREQUENCY: 23.4 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
56.25W	-11.000	5.000
43.75W	-1.000	2.000
31.25W	2.000	.000
18.75W	1.000	1.000
6.25W	1.000	1.000
6.25E	.000	-1.000
18.75E	-6.000	-1.000
31.25E	-6.000	-1.000
43.75E	.000	-1.000
56.25E	-3.000	.000
68.75E	-2.000	-3.000
81.25E	8.000	-7.000
93.75E	7.000	-7.000
106.25E	.000	-3.000
118.75E	.000	3.000
131.25E	2.000	7.000
143.75E	1.000	6.000

GRID: 1. LINE: 120.N TX FREQUENCY: 23.4 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
43.75W	-2.000	3.000
31.25W	-2.000	2.000
18.75W	-4.000	3.000
6.25W	-5.000	2.000
6.25E	-2.000	-2.000
18.75E	3.000	-3.000
31.25E	6.000	-1.000
43.75E	2.000	.000
56.25E	-2.000	.000
68.75E	-4.000	-1.000
81.25E	-5.000	-4.000
93.75E	3.000	-4.000
106.25E	8.000	-1.000
118.75E	2.000	-3.000
131.25E	.000	-6.000
143.75E	5.000	-3.000
156.25E	10.000	.000

GRID: 1. LINE: 150.N TX FREQUENCY: 23.4 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
56.25W	-7.000	1.000
43.75W	-2.000	.000
31.25W	1.000	.000
18.75W	-1.000	.000
6.25W	-3.000	-1.000
6.25E	-1.000	-2.000
18.75E	1.000	-3.000
31.25E	9.000	-2.000
43.75E	9.000	3.000
56.25E	-6.000	4.000
68.75E	-6.000	3.000
81.25E	5.000	2.000
93.75E	5.000	-3.000
106.25E	3.000	-5.000
118.75E	6.000	-4.000

GRID: 1. LINE: 180.N TX FREQUENCY: 23.4 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
31.25W	-12.000	1.000
18.75W	-4.000	2.000
6.25W	1.000	2.000
6.25E	-1.000	2.000
18.75E	-8.000	1.000
31.25E	-12.000	-1.000
43.75E	-7.000	-1.000
56.25E	1.000	-1.000
68.75E	4.000	.000
81.25E	9.000	4.000
93.75E	7.000	3.000
106.25E	-4.000	.000
118.75E	-4.000	.000
131.25E	.000	-1.000

GRID: 1. LINE: 210.N TX FREQUENCY: 23.4 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
56.25W	.000	4.000
43.75W	2.000	3.000
31.25W	3.000	2.000
18.75W	4.000	2.000
6.25W	-3.000	.000
6.25E	-15.000	-2.000
18.75E	-17.000	-2.000
31.25E	-9.000	-1.000
43.75E	-1.000	1.000
56.25E	4.000	2.000
68.75E	4.000	3.000
81.25E	-2.000	1.000

GRID: 2. LINE: 0.w TX FREQUENCY: 23.4 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
56.25S	-108.000	-10.000
43.75S	-109.000	15.000
31.25S	-73.000	11.000
18.75S	-26.000	4.000
6.25S	-6.000	3.000
6.25N	-5.000	3.000

GRID: 2. LINE: 30.N TX FREQUENCY: 23.4 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
56.25W	-40.000	-5.000
43.75W	-31.000	3.000
31.25W	-19.000	7.000
18.75W	-3.000	8.000
6.25W	4.000	5.000

GRID: 2. LINE: 60.N TX FREQUENCY: 23.4 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
56.25W	-20.000	-1.000
43.75W	-19.000	.000
31.25W	-8.000	4.000
18.75W	-1.000	6.000

GRID: 2. LINE: 90.N TX FREQUENCY: 23.4 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
56.25W	-14.000	-5.000
43.75W	-26.000	-5.000
31.25W	-15.000	.000
18.75W	-4.000	3.000

GRID: 2. LINE: 120.N TX FREQUENCY: 23.4 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
43.75W	-10.000	-5.000
31.25W	-16.000	-1.000
18.75W	-9.000	2.000

GRID: 2. LINE: 150.N TX FREQUENCY: 23.4 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
43.75W	-13.000	-4.000
31.25W	-15.000	-3.000
18.75W	-10.000	.000

GRID: 2. LINE: 180.N TX FREQUENCY: 23.4 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
43.75W	3.000	4.000
31.25W	-8.000	2.000
18.75W	-4.000	2.000

GRID: 2. LINE: 210.N TX FREQUENCY: 23.4 kHz

STATION	FILTERED IN-PHASE	FILTERED QUADRATURE
43.75W	-12.000	-5.000
31.25W	-17.000	-2.000
18.75W	-14.000	3.000

CORRECTED MAG DATA

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:801454.
Line: 0. Grid: 1. Job: 1. Date: 88/12/03 Operator: 1.

Station	Mag Fld	Change	Time	Information
62.5W	54871.8		10:19:42	
50.0W	54880.4	8.6	10:17:50	
37.5W	54903.0	22.6	10:15:53	
25.0W	54930.7	27.7	10:14:09	
12.5W	54934.3	3.6	10:11:31	
0.0	54947.8	13.5	10:09:26	
12.5E	54959.6	11.8	10:07:35	
25.0E	54967.4	7.8	10:04:33	
37.5E	54961.6	-5.8	10:02:13	
50.0E	54967.3	5.7	10:00:32	
62.5E	54979.7	12.4	09:58:33	
75.0E	54986.2	6.5	09:54:33	
87.5E	54981.3	-4.9	09:51:40	
100.E	55010.8	29.5	09:46:08	

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:801454.
Line: 30.N Grid: 1. Job: 1. Date: 88/12/03 Operator: 1.

Station	Mag Fld	Change	Time	Information
75.0W	54880.9		10:23:54	
62.5W	54911.4	30.5	10:28:55	
50.0W	54916.4	5.0	10:31:13	
37.5W	54938.6	22.2	10:32:59	
25.0W	54947.5	8.9	10:35:05	
12.5W	54959.1	11.6	10:36:58	
0.0	54958.5	-0.6	11:11:48	
12.5E	54974.7	16.2	11:13:49	
25.0E	54988.7	14.0	11:15:17	
37.5E	54985.5	-3.2	11:16:41	
50.0E	54997.6	12.1	11:17:54	
62.5E	55012.2	14.6	11:19:11	
75.0E	55004.0	-8.2	11:20:44	
87.5E	54993.1	-10.9	11:22:08	
100.0E	55008.8	15.7	11:23:54	
112.5E	55009.1	0.3	11:25:31	
125.0E	55015.4	6.3	11:26:51	
137.5E	55019.6	4.2	11:28:13	
150.0E	55023.5	3.9	11:29:17	
162.5E	55039.4	15.9	11:30:44	

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:801454.
Line: 60.N Grid: 1. Job: 1. Date: 88/12/03 Operator: 1.

Station	Mag Fld	Change	Time	Information
62.5W	54855.0		12:03:13	
50.0W	54871.9	16.9	12:01:47	
37.5W	54890.7	18.8	12:00:20	
25.0W	54915.1	24.4	11:58:44	
12.5W	54919.8	4.7	11:57:10	
0.0	54925.9	6.1	11:55:53	
12.5E	54937.1	11.2	11:54:30	
25.0E	54933.9	-3.2	11:52:45	

50.0E	54973.2	21.8	11:50:09
62.5E	54969.9	-3.3	11:48:53
75.0E	54983.0	13.1	11:47:39
87.5E	54991.0	8.0	11:46:09
100.0E	54984.4	-6.6	11:45:03
112.5E	55018.5	34.1	11:43:10
125.0E	55000.4	-18.1	11:41:24
137.5E	55018.1	17.7	11:40:07
150.0E	55062.5	44.4	11:38:57
162.5E	55061.7	-0.8	11:37:41
175.0E	55086.5	24.8	11:33:51

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:801454.
Line: 90.N Grid: 1. Job: 1. Date: 88/12/03 Operator: 1.

Station	Mag Fld	Change	Time	Information
75.0W	54833.5		12:05:32	
62.5W	54892.3	58.8	12:08:43	
50.0W	54953.6	61.3	12:10:31	
37.5W	54999.7	46.1	12:12:00	
25.0W	54984.5	-15.2	12:14:33	
12.5W	54939.8	-44.7	12:16:34	
0.0	54939.4	-0.4	12:18:04	
12.5E	54953.7	14.3	12:19:34	
25.0E	54959.3	5.6	12:21:12	
37.5E	54982.7	23.4	12:22:56	
50.0E	54990.1	7.4	12:24:35	
62.5E	54994.9	4.8	12:26:27	
75.0E	54997.9	3.0	12:27:52	
87.5E	55031.6	33.7	12:30:13	
100.0E	55030.9	-0.7	12:31:40	
112.5E	55028.4	-2.5	12:33:46	
125.0E	55050.4	22.0	12:35:24	
137.5E	55082.7	32.3	12:36:42	
150.0E	55069.3	-13.4	12:38:16	
162.5E	55057.8	-11.5	12:39:51	

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:801454.
Line: 120.N Grid: 1. Job: 1. Date: 88/12/03 Operator: 1.

Station	Mag Fld	Change	Time	Information
62.5W	54776.0		13:44:14	
50.0W	54817.0	41.0	13:42:43	
37.5W	54847.1	30.1	13:41:21	
25.0W	54949.0	101.9	13:39:28	
12.5W	55021.8	72.8	13:38:07	
0.0	54998.0	-23.8	13:35:43	
12.5E	54911.1	-86.9	13:34:14	
25.0E	54929.7	18.6	13:32:45	
37.5E	54956.8	27.1	13:31:02	
50.0E	54959.3	2.5	13:29:33	
62.5E	54958.8	-0.5	13:27:58	
75.0E	54957.7	-1.1	13:26:31	
87.5E	54973.1	15.4	13:25:11	
100.0E	54942.9	-30.2	13:23:38	
112.5E	54964.4	21.5	13:22:09	
125.0E	55035.2	70.8	13:20:49	
137.5E	55033.8	-1.4	13:19:18	
150.0E	55065.4	31.6	13:17:49	
162.5E	55118.6	53.2	13:16:20	
175.0E	55005.0	-113.6	13:13:11	

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:801454.
Line: 150.N Grid: 1. Job: 1. Date: 88/12/03 Operator: 1.

Station	Mag Fld	Change	Time	Information
75.0W	54633.2		13:46:43	
62.5W	54818.1	184.9	13:49:32	
50.0W	54859.4	41.3	13:51:13	
37.5W	54890.9	31.5	13:52:55	
25.0W	54896.6	5.7	13:54:28	
12.5W	54893.5	-3.1	13:56:02	
0.0	54924.6	31.1	13:57:50	
12.5E	54943.5	18.9	13:59:24	
25.0E	54979.0	35.5	14:01:18	
37.5E	54989.6	10.6	14:03:36	
50.0E	54956.2	-33.4	14:05:12	
62.5E	54981.1	24.9	14:07:06	
75.0E	55023.0	41.9	14:09:00	
87.5E	55023.6	0.6	14:10:50	
100.0E	54994.8	-28.8	14:12:35	
112.5E	54952.8	-42.0	14:14:32	
125.0E	54997.5	44.7	14:16:02	
137.5E	55008.4	10.9	14:17:08	

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:801454.
Line: 180.N Grid: 1. Job: 1. Date: 88/12/03 Operator: 1.

Station	Mag Fld	Change	Time	Information
50.0W	54489.4		14:47:43	
37.5W	54663.6	174.2	14:46:19	
25.0W	54737.0	73.4	14:45:03	
12.5W	54793.1	56.1	14:43:43	
0.0	54857.1	64.0	14:42:09	
12.5E	54851.2	-5.9	14:39:19	
25.0E	54889.6	38.4	14:35:47	
37.5E	54923.3	33.7	14:34:12	
50.0E	54952.0	28.7	14:32:41	
62.5E	54993.4	41.4	14:31:08	
75.0E	54982.8	-10.6	14:29:30	
87.5E	54948.4	-34.4	14:28:00	
100.0E	54979.8	31.4	14:26:42	
112.5E	55005.0	25.2	14:25:36	
125.0E	54972.9	-32.1	14:23:49	
137.5E	55165.6	192.7	14:21:30	
150.0E	55005.3	-160.3	14:18:56	

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:801454.
Line: 210.N Grid: 1. Job: 1. Date: 88/12/03 Operator: 1.

Station	Mag Fld	Change	Time	Information
75.0W	54649.8		14:50:48	
62.5W	54718.7	68.9	14:52:19	
50.0W	54744.0	25.3	14:53:39	
37.5W	54825.7	81.7	14:55:05	
25.0W	54842.4	16.7	14:56:33	
12.5W	54880.3	37.9	14:58:07	
0.0	54915.9	35.6	14:59:50	
12.5E	54952.6	36.7	15:01:32	
25.0E	54965.8	13.2	15:03:07	
37.5E	54994.2	28.4	15:04:31	

62.5E	54959.6	-10.5	15:07:06
75.0E	55002.1	42.5	15:08:42
87.5E	55038.7	36.6	15:10:04
100.0E	54957.0	-81.7	15:11:49

APPENDIX VI

DRILL LOGS

ATTACHED

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P-53 | N.T.S. Number 116-B-3 | Drill Type BBE 57-01

Location 71 Below Discovery Hunker Cr | Latitude 64°00' | Departure 139°04' | Hole Number HUN 88-1

Date Drilled Nov. 28-29, 1988 | Elevation 1390' asl. | Bearing 225° | Page Number 1 of 1

Casing Depth 46' | Overburden Depth 30' | Length of Hole 300' | Dip 58°

n/d = less than 0.001

INTERVAL FROM	INTERVAL TO	Mineralization	LITHOLOGY	SAMPLE NUMBER	Au oz/ton ASSAY RESULTS
0	30		Overburden	16701	.001
30	40	pyrite	White quartz, muscovite, chlorite graphite schist	16702	n/d
40	50	"	" " " " " "	16703	n/d
50	60	"	Black graphite schist w/ fine quartz stringers	16704	n/d
60	70	"	" " " " " "	16705	n/d
70	80	"	as above w/ increased % clay	16706	n/d
80	90	pyrite in qtz stringers	" " " "	16707	.001
90	100	" " " "	" " " "	16708	n/d
100	110	" " " "	" " " "	16709	n/d
110	120	" " " "	" " " "	16710	n/d
120	130	" " " "	" " " "	16711	n/d
130	140	" " " "	" " " "	16712	.001
140	150	" " " "	" " " "	16713	n/d
150	160	" " " "	" " " "	16714	n/d
160	170	" " " "	" " " "	16715	.001
170	180	" " " "	" " " "	16716	n/d
180	190	" " " "	" " " "	16717	n/d
190	200	" " " "	" " " "	16718	n/d
200	210	decrease in % pyrite	contact zone w/ grey qtz-muscovite schist	16719	n/d
210	220	" " " "	Grey quartz-muscovite schist w/ minor graphite sch.	16720	n/d
220	230	" " " "	" " " "	16721	n/d
230	240	" " " "	" " " "	16722	n/d
240	250	" " " "	Black graphite schist w/ less pyrite	16723	n/d
250	260	" " " "	" " " " "	16724	n/d
260	270	" " " "	" " " " "	16725	n/d
270	280	" " " "	" " " " "	16726	n/d
280	290	" " " "	" " " " "	16727	n/d
290	300	" " " "	" " " " "	16728	n/d

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P-53 | N.T.S. Number 116-B-3 | Drill Type BBE 57-01

Location 71 Below Discovery Hunker Cr | Latitude 64° 00' | Departure 139° 04' | Hole Number HUN 88-2

Date Drilled Nov 29-30,1988 | Elevation 1390' asl. | Bearing 225° | Page Number 1 of 1

Casing Depth 50' | Overburden Depth 55' | Length of Hole 240' | Dip -58°

n/d = less than 0.001

INTERVAL FROM	INTERVAL TO	Mineralization	LITHOLOGY	SAMPLE NUMBER	Au oz/ton ASSAY RESULTS	
20	30		Overburden	16729	n/d	
30	40		"	16730	n/d	
40	50	1 small clour visible Au	"	16731	0.019	Placer contamination
50	60	Trace pyrite	Black graphite schist w/ minor white quartz	16732	n/d	
60	70	" " "	" " " " " "	16733	n/d	
70	80	" " "	Grey quartz muscovite schist	16734	n/d	
80	90	" " "	Black graphite schist as above	16735	n/d	
90	100	" " "	" " " "	16736	n/d	
100	110	" " "	" " " "	16737	n/d	
110	120	" " "	" " " "	16738	n/d	
120	130	" " "	" " " "	16739	n/d	
130	140	" " "	" " " "	16740	n/d	
140	150	" " "	" " " "	16741	n/d	
150	160	" " "	" " " "	16742	n/d	
160	170	" " "	" " " "	16743	n/d	
170	180	" " "	Grey quartz muscovite schist w/ minor graphite sch.	16744	n/d	
180	190	" " "	" " " " " " "	16745	n/d	
190	200	" " "	" " " " " " "	16746	n/d	
200	210	" " "	" " " " " " "	16747	n/d	
210	220	" " "	Black graphite schist w/ minor white quartz	16748	0.001	
220	230	" " "	" " " " " "	16749	n/d	
230	240	" " "	" " " " " "	16750	n/d	
			Hole was wet.			

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P-53 | N.T.S. Number 116-B-3 | Drill Type BBE 57-01

Location 71 BelowDiscovery Hunker Cr | Latitude 64°00' | Departure 139°04' | Hole Number HUN 88-3

Date Drilled Nov 30- Dec 1, 1988 | Elevation 1390' asl. | Bearing 225° | Page Number 1 of 1

Casing Depth 43' | Overburden Depth 55'-60' ?? | Length of Hole 260' | Dip -62°

n/d = less than 0.001

INTERVAL FROM	INTERVAL TO	Mineralization	LITHOLOGY	SAMPLE NUMBER	Au oz/ton ASSAY RESULTS
35	40		Overburden	16751	0.011 Placer contamination
40	50		"	16752	n/d
50	60	Abundant pyrite	Black graphite schist w/ white quartz, very fine grd	16753	0.001 " " " " "
60	70	" " " "	" " " " " " " "	16754	n/d
70	80	" " " "	" " " " " " " "	16755	n/d
80	90	" " " "	" " " " " " " "	16756	n/d
90	100	" " " "	" " " " " " " "	16757	n/d
100	110	" " " "	" " " " " " " "	16758	n/d
110	120	" " " "	" " " " " " " "	16759	n/d
120	130	" " " "	" " " " " " " "	16760	n/d
130	140	" " " "	" " " " " " " "	16761	n/d
140	150	" " " "	Brecciated gr. schist-possible fault	16762	n/d
150	160	" " " "	Black graphite schist as above	16763	n/d
160	170	" " " "	" " " " " " " "	16764	n/d
170	180	" " " "	" " " " " " " "	16765	n/d
180	190	" " " "	" " " " " " " "	16766	n/d
190	200	" " " "	" " " " " " " "	16767	n/d
200	210	" " " "	" " " " " " " "	16768	n/d
210	220	" " " "	" " " " " " " "	16769	n/d
220	230	" " " "	Grey quartz-muscovite schist	16770	0.001
230	240	" " " "	" " " "	16771	0.018
240	250	Decrease in % pyrite	Black graphite schist as above	16772	0.002
250	260	" " "	" " " "	16773	n/d
			Hole lost to cave in.		

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P-53 | N.T.S. Number 116-B-3 | Drill Type BBE 57-01

Location 71 Below Discovery Hunker Cr | Latitude 64° 00' | Departure 139°04' | Hole Number HUN 88-4

Date Drilled Dec 3, 1988 | Elevation 1380' asl. | Bearing 225° | Page Number 1 of 1

Casing Depth 50' | Overburden Depth 50' | Length of Hole 110' | Dip -58°

n/d = less than 0.001

INTERVAL FROM	INTERVAL TO	Mineralization		LITHOLOGY	SAMPLE NUMBER	Au oz/ton ASSAY RESULTS
40	50	Pyrite		Overburden	16774	n/d
50	60	"	"	Grey/black graphite schist brecciated & clay gouged	16775	n/d
60	70	"	"	" " " " " " "	16776	n/d
70	80	"	"	" " " " " " "	16777	n/d
80	90	"	"	" " " " " " "	16778	n/d
90	100	"	"	" " " " " " "	16779	n/d
100	110	"	"	" " " " " " "	16780	n/d
				Stuck rods @ 110' in clay gouged graphite schist Hole lost.		

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P-53 | N.T.S. Number 116-B-3 | Drill Type BBE 57-01

Location Z1 Below Discovery Hunker Cr | Latitude 64° 00' | Departure 139°04' | Hole Number HUN 88-5

Date Drilled Dec 3-4, 1988 | Elevation 1380' asl. | Bearing 225° | Page Number 1 of 1

Casing Depth 40' | Overburden Depth 40' | Length of Hole 220' | Dip -57°

n/d= less than 0.001

INTERVAL FROM	INTERVAL TO	Mineralization	LITHOLOGY	SAMPLE NUMBER	Au oz/ton ASSAY RESULTS
40	50	Minor pyrite & magnetite	Overburden mixed with Bk. graphite schist	16781	n/d
50	60	Pyrite Diss. & Veinlets	Black graphite schist w/ minor quartz	16782	0.001
60	70	" " "	" " " "	16783	n/d
70	80	" " "	" " " "	16784	n/d
80	90	Very trace pyrite	" " " "	16785	n/d
90	100	" "	" " " "	16786	n/d
100	110	Minor pyrite	" " " "	16787	n/d
110	120	" "	" " " "	16788	n/d
120	130	" "	" " " "	16789	n/d
130	140	" "	" " " "	16790	n/d
140	150	" "	" " " "	16791	n/d
150	160	" "	" " " "	16792	n/d
160	170	" "	" " " "	16793	n/d
170	180	" "	" " " "	16794	n/d
180	190	" "	" " " "	16795	n/d
190	200	" "	" " " "	16796	n/d
200	210	" "	" " " "	16797	n/d
210	220	" "	" " " "	16798	n/d
			Hole lost- stuck in wet clay		

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number: P-53 | N.T.S. Number: 116-B-3 | Drill Type: BBE 57-01 | Hole Number: HUN 88-6

Location: 71 Below Discovery Hunker Cr | Latitude: 64° 00' | Departure: 139°04' | Page Number: 1 of 1

Date Drilled: Dec 4, 1988 | Elevation: 1390' asl. | Bearing: 225° | Dip: -59°

Casing Depth: 50' | Overburden Depth: 50' | Length of Hole: 250'

n/d = less than 0.001

INTERVAL FROM	INTERVAL TO	Mineralization	LITHOLOGY	SAMPLE NUMBER	Au oz/ton ASSAY RESULTS	
40	50	1 colour visible gold	Overburden	16799	n/d	
50	60	1 colour visible gold	Black graphite schist w/ white quartz, brecciated	16800	n/d	Placer contamination
60	70	Trace pyrite	" " " " " "	16801	n/d	
70	80	" "	" " " " " "	16802	n/d	
80	90	" "	" " " " " "	16803	n/d	
90	100	" "	" " " " " "	16804	n/d	
100	110	" "	" " " " " "	16805	n/d	
110	120	" "	" " " " " "	16806	n/d	
120	130	" "	" " " " " "	16807	n/d	
130	140	" "	" " " " " "	16808	n/d	
140	150	" "	" " " " " "	16809	n/d	
150	160	" "	" " " " " "	16810	n/d	
160	170	" "	" " " " " "	16811	0.002	
170	180	" "	" " " " " "	16812	n/d	
180	190	" "	" " " " " "	16813	n/d	
190	200	" "	" " " " " "	16814	n/d	
200	210	" "	" " " " " "	16815	n/d	
210	220	" "	" " " " " "	16816	n/d	
220	230	" "	" " " " " "	16817	n/d	
230	240	" "	" " " " " "	16818	n/d	
240	250	" "	" " " " " "	16819	n/d	

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P-53 | N.T.S. Number 116-B-3 | Drill Type BBE 57-01

Location 71 Below Discovery Hunker Cr | Latitude 64°00' | Departure 139°04' | Hole Number HUN 88-7

Date Drilled Dec 5, 1988 | Elevation 1390' | Bearing 225° | Page Number 1 of 1

Casing Depth 50' | Overburden Depth 50' | Length of Hole 250' | Dip -58°

n/d = less than 0.001

INTERVAL FROM	INTERVAL TO	Mineralization	LITHOLOGY	SAMPLE NUMBER	Au oz/ton ASSAY RESULTS
50	60	Trace pyrite	Black graphite schist w/ white quartz, brecciated	16820	n/d
60	70	"	"	16821	n/d
70	80	"	"	16822	n/d
80	90	"	"	16823	n/d
90	100	"	"	16824	n/d
100	110	"	"	16825	n/d
110	120	"	"	16826	n/d
120	130	"	"	16827	n/d
130	140	"	"	16828	n/d
140	150	"	"	16829	n/d
150	160	"	"	16830	n/d
160	170	"	"	16831	n/d
170	180	"	"	16832	n/d
180	190	"	"	16833	n/d
190	200	"	"	16834	n/d
200	210	"	"	16835	0.001
210	220	"	"	16836	n/d
220	230	"	"	16837	n/d
230	240	"	"	16838	n/d
240	250	"	"	16839	0.001
			Ground is broken & soft.		

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number: P-53 | N.T.S. Number: 116-B-3 | Drill Type: BBE 57-01
Location: 71 Below Discovery Hunker Cr | Latitude: 64° 00' | Departure: 139° 04' | Hole Number: HUN 88-13
Date Drilled: Dec 5-7, 1988 | Elevation: 1390' asl. | Bearing: 225° | Page Number: 1 of 1
Casing Depth: 50' | Overburden Depth: 50' | Length of Hole: 240' | Dip: -60°

n/d = less than 0.001

INTERVAL FROM	INTERVAL TO	Mineralization	LITHOLOGY	SAMPLE NUMBER	Au oz/ton ASSAY RESULTS
50	60	Minor pyrite	Black graphite schist w/ white quartz, brecciated	16840	n/d
60	70	Trace pyrite	" " " + 50% " " , qtz. vein	16841	n/d
70	80	Minor pyrite	" " " + 40% " " " "	16842	n/d
80	90	" "	" " " w/ white quartz, brecciated	16843	n/d
90	100	" " Trace magnet.	" " " " " " "	16844	n/d
100	110	Trace "	" " " " " sandy	16845	n/d
110	120	" "	" " " " " , brecciated	16846	n/d
120	130	" "	" " " " " " "	16847	n/d
130	140	" "	" " " " " " "	16848	n/d
140	150	" "	" " " " " " "	16849	n/d
150	160	" "	60% white quartz vein? 40% graphite schist	16850	n/d
160	170	" "	" " " " " " "	16851	0.001
170	180	" "	50% " " " 50% " "	16852	n/d
180	190	" "	" " " " " " "	16853	n/d
190	200	" "	Black graphite schist w/ white quartz, brecciated	16854	0.002
200	210	" "	" " " " " " "	16855	n/d
210	220	" "	" " " " " " "	16856	n/d
220	230	" "	" " " " " " "	16857	n/d
230	240	" "	" " " " " " "	16858	n/d
			Ground is crushed, soft & caving.		

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number: P-53 | N.T.S. Number: 116-B-3 | Drill Type: BBE 57-01

Location: 71 Below Discovery Hunker Cr | Latitude: 64° 00' | Departure: 139° 04' | Hole Number: HUN 88-14

Date Drilled: Dec 8,1988 | Elevation: 1390' asl. | Bearing: 225° | Page Number: 1 of 1

Casing Depth: 66' | Overburden Depth: 66' | Length of Hole: 70' | Dip: -56°

INTERVAL FROM	INTERVAL TO	Mineralization	LITHOLOGY	SAMPLE NUMBER	Au oz/ton ASSAY RESULTS
60	70	Minor pyrite	Grey quartz porphyry rhyolite w/trace graphite sch.	16859	0.001
			Hole lost to strong inflow of water at bedrock gravel interface.		

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P-53 | N.T.S. Number 116-B-3 | Drill Type BBE 57-01

Location 71 Below Discovery Hunker Cr | Latitude 64°00' | Departure 139°04' | Hole Number HUN 88-22

Date Drilled Dec 8-10, 1988 | Elevation 1390' asl. | Bearing 225° | Page Number 1 of 1

Casing Depth 58' | Overburden Depth 58' | Length of Hole 130' | Dip -58°

n/d= less than 0.001

INTERVAL FROM	INTERVAL TO	Mineralization	LITHOLOGY	SAMPLE NUMBER	Au oz/ton ASSAY RESULTS
50	60	Minor magnetite, pyrite	Dark to light grey quartz eye porphyry rhyolite	16860	n/d
60	70	"	"	16861	n/d
70	80	"	"	16862	n/d
80	90	"	"	16863	n/d
90	100	"	"	16864	n/d
100	110	"	"	16865	n/d
110	120	"	"	16866	n/d
120	130	"	"	16867	n/d
		From 80-130 trace green mariposite(?) or fuchsite (?) & unidentified bright orange mineral			

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P-53 | N.T.S. Number 116-B-3 | Drill Type BBE 57-01

Location 71 Below Discovery Hunker Cr | Latitude 64°00' | Departure 139°04' | Hole Number HUN 88-31

Date Drilled Dec 10, 1988 | Elevation 1390' asl. | Bearing 225° | Page Number 1 of 1

Casing Depth 70' | Overburden Depth 70' | Length of Hole 131' | Dip -57°

n/d = less than 0.001

INTERVAL FROM	INTERVAL TO	Mineralization	LITHOLOGY	SAMPLE NUMBER	Au oz/ton ASSAY RESULTS
70	80	Trace pyrite	Buff-grey quartz eye porphyry rhyolite	16868	n/d
80	90	" "	" " " " " "	16869	n/d
90	100	" " & 1 colour VG	" " " " " "	16870	n/d 1 colour VG
100	110	" " & 2 colours VG	" " " " " "	16871	n/d 2 colours VG
110	120	" "	" " " " " "	16872	n/d
120	130		No sample, hit major water inflow in clay zone. Clay to 131'- lost hole. Possible strong fault zone		
		100 to 120 trace green chrysoprase (?)			

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P-53 | N.T.S. Number 116-B-3 | Drill Type BBE 57-01

Location 71 Below Discovery Hunker Cr | Latitude 64°00' | Departure 139°04' | Hole Number HUN 88-31"B"

Date Drilled Dec 13-14, 1988 | Elevation 1390' asl. | Bearing 225° | Page Number 1 of 1

Casing Depth 78' | Overburden Depth 78' | Length of Hole 115' | Dip -57°

n/d = less than 0.001

INTERVAL FROM	INTERVAL TO	Mineralization	LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS Au oz/ton
60	70		Pale grey rhyolite	16886	n/d
70	80		Pale grey rhyolite	16887	n/d
80	90		" " quartz eye porphyry rhyolite	16888	n/d
90	100		" " " " " "	16889	n/d
100	110		" " " " " " , brecciated	16890	n/d
110	115		" " " " " "	16891	0.001
			Hole lost in heavy clay & mud, like plasticine. Also had 100 gpm. water inflow from bedrock, gravel interface. Bit could not penetrate clay and drill not able to flush it out of hole. Possible strong fault zone.		

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number: P-53 | N.T.S. Number: 116-B-3 | Drill Type: BBE 57-01

Location: 71 Below Discovery Hunker Cr | Latitude: 64°00' | Departure: 139°04' | Hole Number: HUN 88-32

Date Drilled: Dec 15, 1988 | Elevation: 1390' asl. | Bearing: 225° | Page Number: 1 of 1

Casing Depth: 68' | Overburden Depth: 68' | Length of Hole: 120' | Dip: -58°

n/d = less than 0.001

INTERVAL FROM	INTERVAL TO	Mineralization	LITHOLOGY	SAMPLE NUMBER	Au oz/ton ASSAY RESULTS
60	70		Mud	16892	n/d
70	80		Creamy chalcedonically banded qtz/carbonate vein	16893	n/d
80	90		w/ stockwork of brown carbonate micro-veinlets	16894	n/d
90	100	Trace red jasper (?) &	" " " " " "	16895	n/d
100	110	green chrysoprase (?)	" " " " " "	16896	n/d
110	120	Trace finegrained pyrite	" " " " " "	16897	n/d
			Hole lost to cave in.		
			Vein material is identical to Ben Levy Vein located 550 meters north.		

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P-53 | N.T.S. Number 116-B-3 | Drill Type BBE 57-01

Location 71 Below Discovery Hunker Cr | Latitude 64°00' | Departure 139°04' | Hole Number HUN 88-49

Date Drilled Dec 11-13, 1988 | Elevation 1380' asl. | Bearing 225° | Page Number 1 of 1

Casing Depth 40' | Overburden Depth 30' | Length of Hole 160' | Dip -57°

n/d = less than 0.001

INTERVAL FROM	INTERVAL TO	Mineralization	LITHOLOGY	SAMPLE NUMBER	Au oz/ton ASSAY RESULTS
30	40		Pale grey quartz muscovite schist mud	16873	n/d
40	50		" " " " " "	16874	n/d
50	60	Trace pyrite	Black graphite schist w/ minor white quartz	16875	n/d
60	70	" "	" " " " " "	16876	n/d
70	80	" "	" " " " " "	16877	n/d
80	90	" "	" " " " " "	16878	n/d
90	100	" "	" " " " " "	16879	n/d
100	110	" "	" " " " " "	16880	n/d
110	120	" "	" " " " " "	16881	n/d
120	130	" "	" " " " " "	16882	n/d
130	140	" "	" " " " " "	16883	n/d
140	150	" "	" " " " " "	16884	0.001
150	160	" "	" " " " " "	16885	n/d
			Ground is broken. Hole lost due to heavy water inflow from bedrock gravel interface.		

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CERTIFICATE OF QUALIFICATIONS

I, Jim McFaull, with business address of:

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409 Black Street
Whitehorse, Yukon
Y1A 2N2

and residential address:

5-100 Lewes Boulevard
Whitehorse, Yukon
Y1A 3W1
Telephone: (403) 667-7935

do hereby certify that:

1. I am a practicing geologist.

2. I hold a Bachelor of Science Degree (1976) in Exploration Geology from the University of British Columbia.

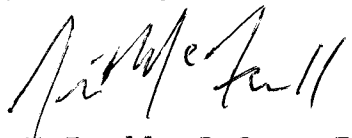
3. I am a Fellow of the Geological Association of Canada.

4. I have been practicing my profession since 1972, for several companies in British Columbia, and with United Keno Hill Mines Limited since 1975. I am currently employed as Exploration Manager in UKHM's Whitehorse Exploration Department.

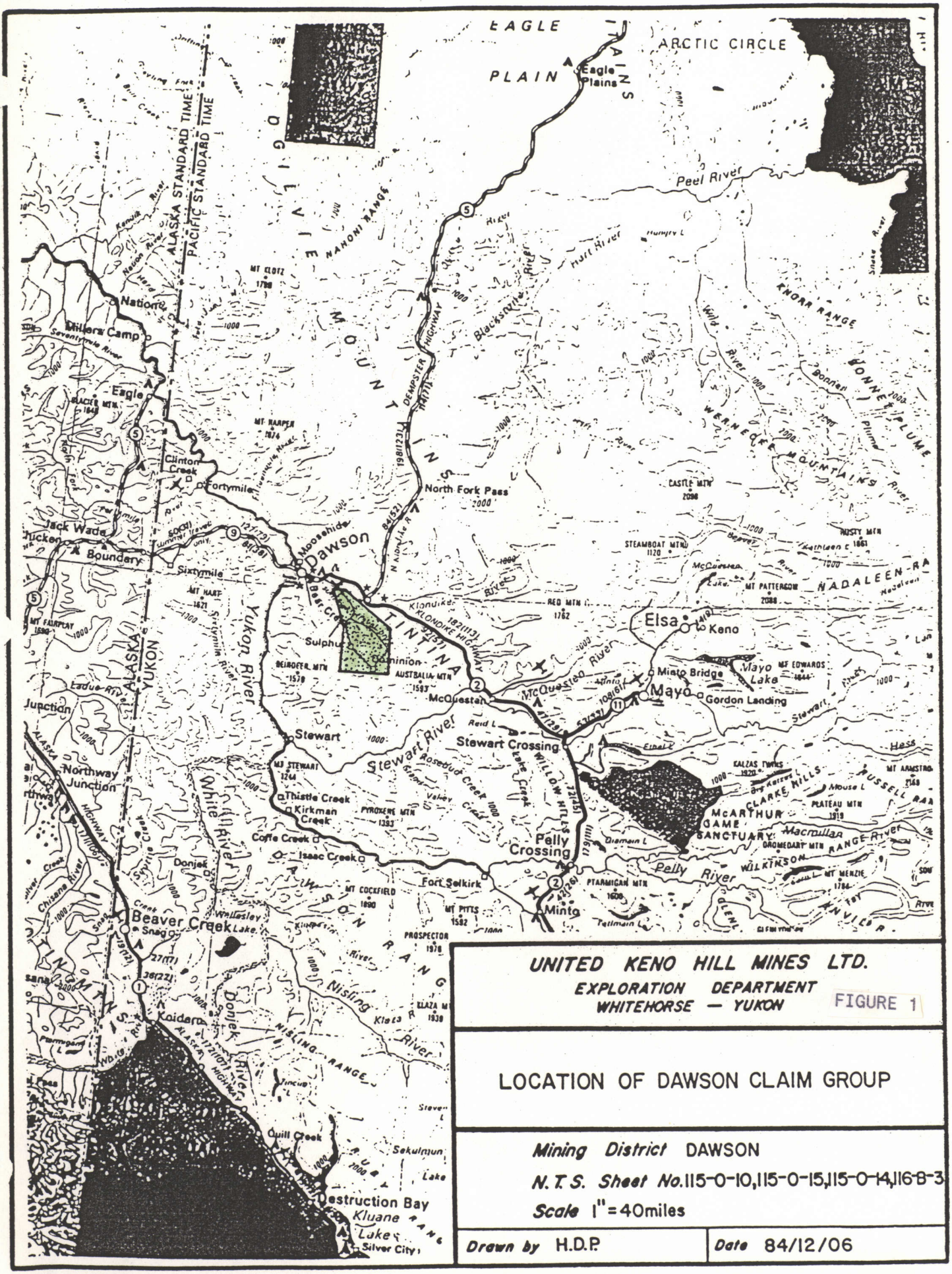
5. This report, entitled "Rotary Percussion Drilling on 71 Below Discovery - Hunker Creek," is based on work supervised by me as an employee of United Keno Hill Mines Limited.

6. I have not received, nor do I expect to receive, any interest, either directly or indirectly, in the properties concerned in this report or in United Keno Hill Mines Limited.

Respectfully submitted,



Jim McFaull, B.Sc., F.G.A.C.
Exploration Manager



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EXPLORATION DEPARTMENT
WHITEHORSE — YUKON

FIGURE 1

LOCATION OF DAWSON CLAIM GROUP

Mining District DAWSON

N.T.S. Sheet No. 115-O-10, 115-O-15, 115-O-14, 116-B-3

Scale 1" = 40 miles

Drawn by H.D.P

Date 84/12/06

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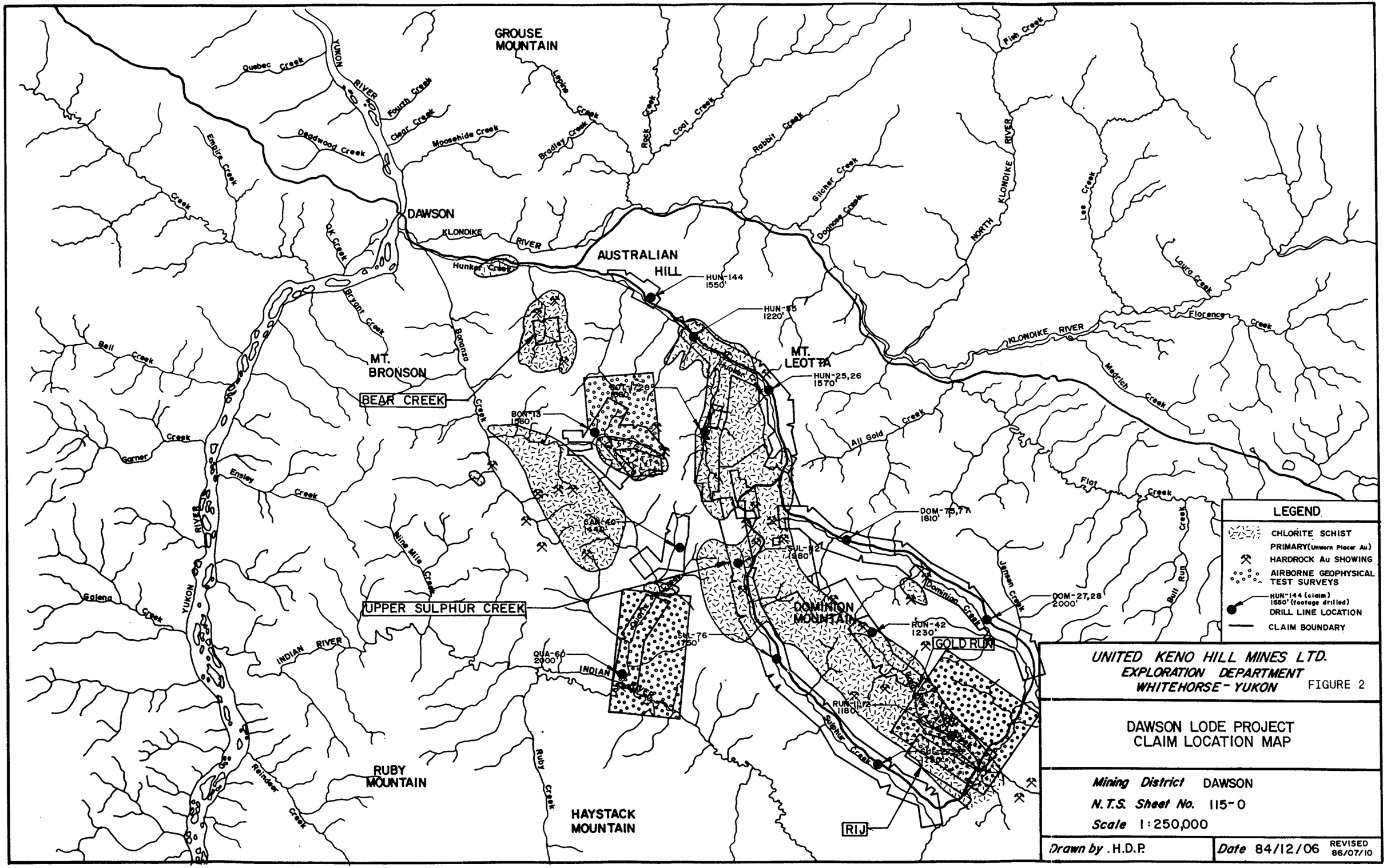

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WHITEHORSE - YUKON

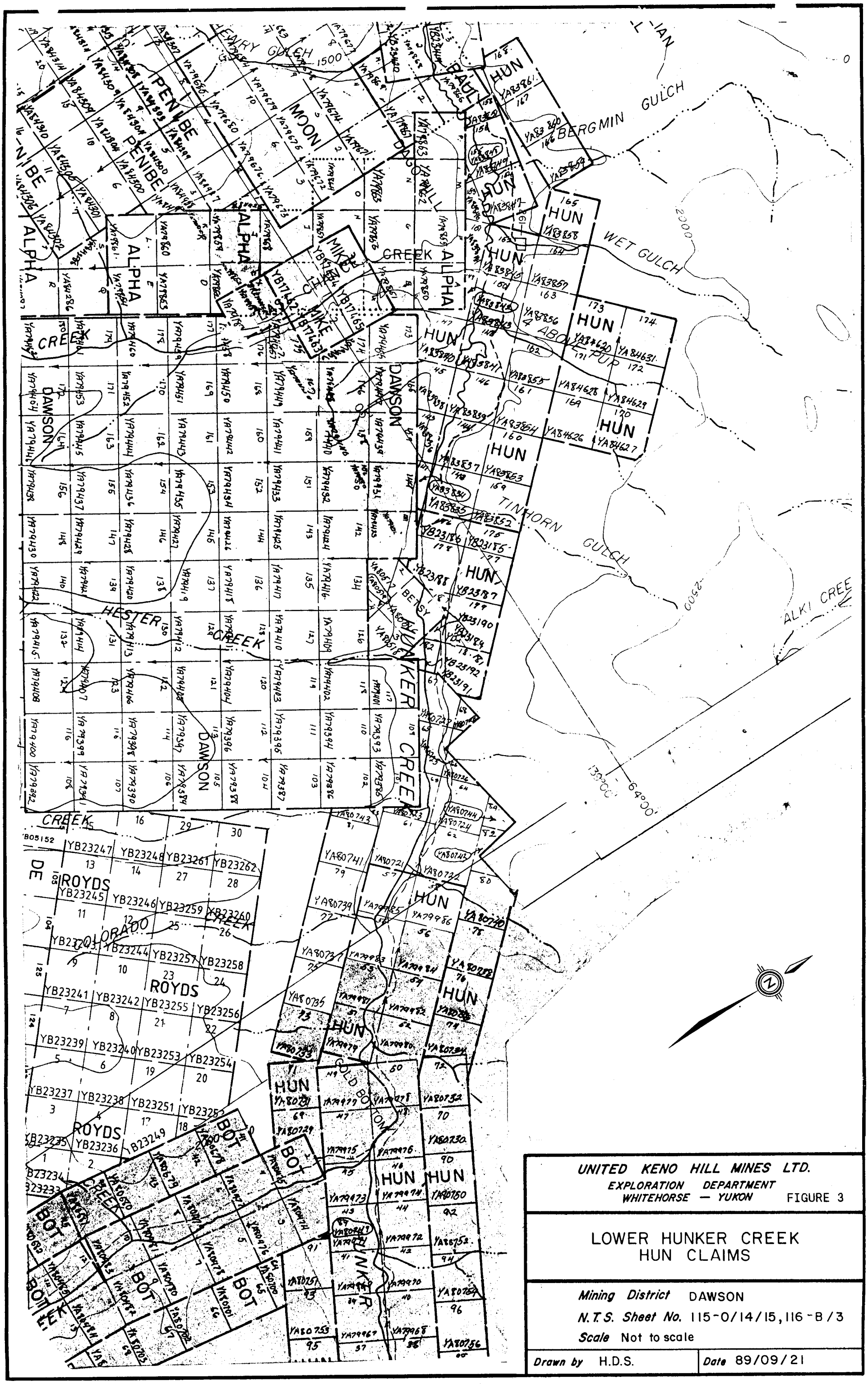
FIGURE 2

DAWSON LODE PROJECT
CLAIM LOCATION MAP

Mining District DAWSON
N.T.S. Sheet No. 115-0
Scale 1:250,000

Drawn by .H.D.P.

Date 84/12/06 REVISED 86/07/10



UNITED KENO HILL MINES LTD.	
EXPLORATION DEPARTMENT WHITEHORSE — YUKON	FIGURE 3
LOWER HUNKER CREEK HUN CLAIMS	
Mining District DAWSON	
N.T.S. Sheet No. 115-O/14/15, 116-B/3	
Scale Not to scale	
Drawn by H.D.S.	*Date* 89/09/21

UNEXPECTED GULCH

PLACER CAMP

HUN 30/31

HUN 33/34

BEN LEVY ADIT

TINHORN GULCH

EIGHTY PUP

HUN88-49

HUN-144

HUN88-13
HUN88-14
HUN88-12
HUN88-31B
HUN88-31
HUN88-32
HUN88-1
HUN88-2
HUN88-3
HUN88-4
HUN88-5
HUN88-6
HUN88-7

SAVOY HILL

70 PUP

HUN-144

HUNKER CREEK

N

SCALE

50m 0 50m 100m 200m

UNITED KENO HILL MINES LIMITED
EXPLORATION DEPARTMENT
WHITEHORSE — YUKON FIGURE: 4

DAWSON LODE PROJECT - 1988
Overburden Drill Hole Location
Lower Hunker Creek - Klondike Area

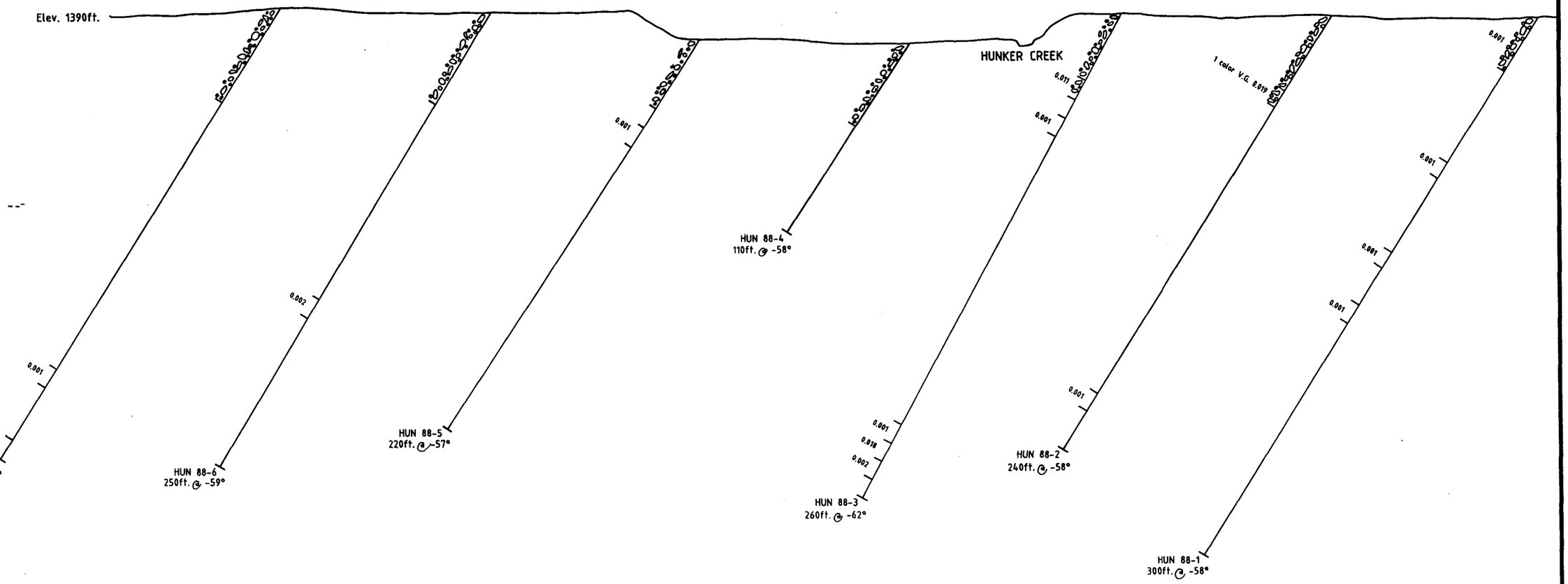
Mining District DAWSON
N.T.S. Sheet No. 116 B 3
Scale 1:5000 1cm = 50m

115 O 14 — 116 B 3

Drawn by Cheryl Squair Date November 22/88

092788

254



Notes:-Azimuth 225°.
- -View looking downstream.
- -All samples taken at 10ft. intervals.
- -V.G. is Visible Gold.
- -All samples have Au in oz/T listed.
- -All assays are <0.001 oz Au/T unless otherwise stated.
- -Assays within or just below overburden are probably placer contaminated.

SCALE

25ft. 0 25ft. 50ft. 100ft.

DAWSON LODE PROJECT - 1988

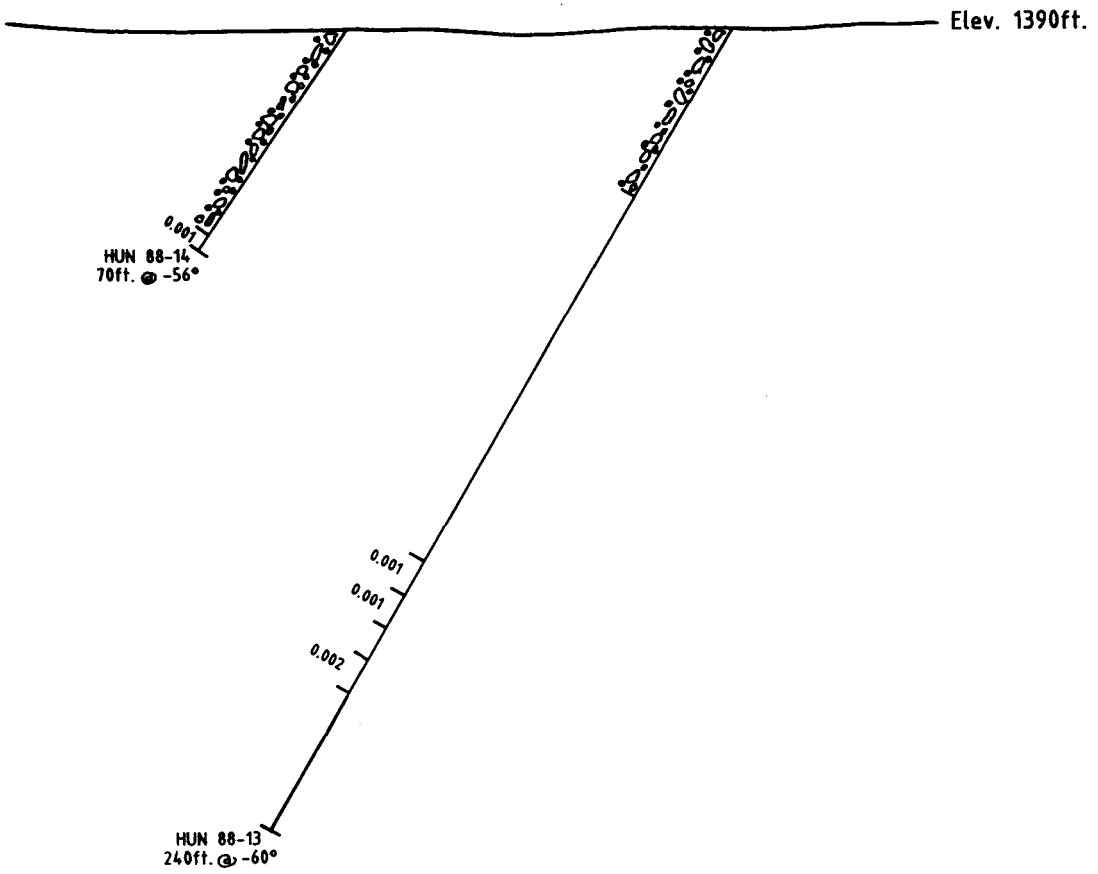
UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE — YUKON

FIGURE: 5

71 BELOW DISCOVERY - HUNKER CREEK OVERBURDEN DRILL SECTION HUN 88-1 to HUN 88-7

Mining District Dawson
N.T.S. Sheet No. 116 - B/3
Scale 1 in. = 50 ft.

Drawn by H.D.S. | *Date* 90/01/09



DAWSON LODE PROJECT - 1988

Notes:
- Azimuth 225°.
- View looking downstream.
- All samples taken at 10ft. intervals.
- V.G. is Visible Gold.
- All samples have Au in oz/T listed.
- All assays are <0.001 oz Au/T unless otherwise stated.
- Assays within or just below overburden are probably placer contaminated.

SCALE

25ft. 0 25ft. 50ft. 100ft.

UNITED KENO HILL MINES LTD.
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WHITEHORSE — YUKON

FIGURE: 6

71 BELOW DISCOVERY - HUNKER CREEK
OVERBURDEN DRILL SECTION
HUN 88-13 & HUN 88-14

Mining District Dawson

N.T.S. Sheet No. 116 - B/3

Scale 1 in. = 50 ft.

Drawn by H.D.S. | ***Date*** 90/01/08

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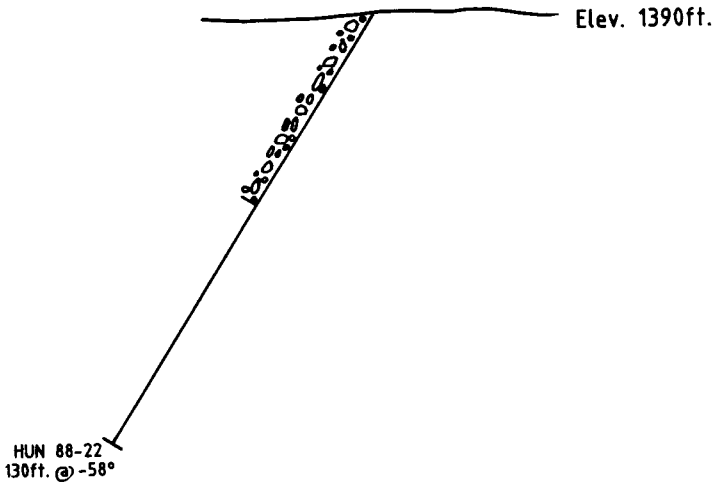


DAWSON LODE PROJECT - 1988

Notes:
- -Azimuth 225°.
- -View looking downstream.
- -All samples taken at 10ft. intervals.
- -V.G. is Visible Gold.
- -All samples have Au in oz/T listed.
- -All assays are <0.001 oz Au/T unless otherwise stated.
- -Assays within or just below overburden are probably placer contaminated.

SCALE

25ft. 0 25ft. 50ft. 100ft.

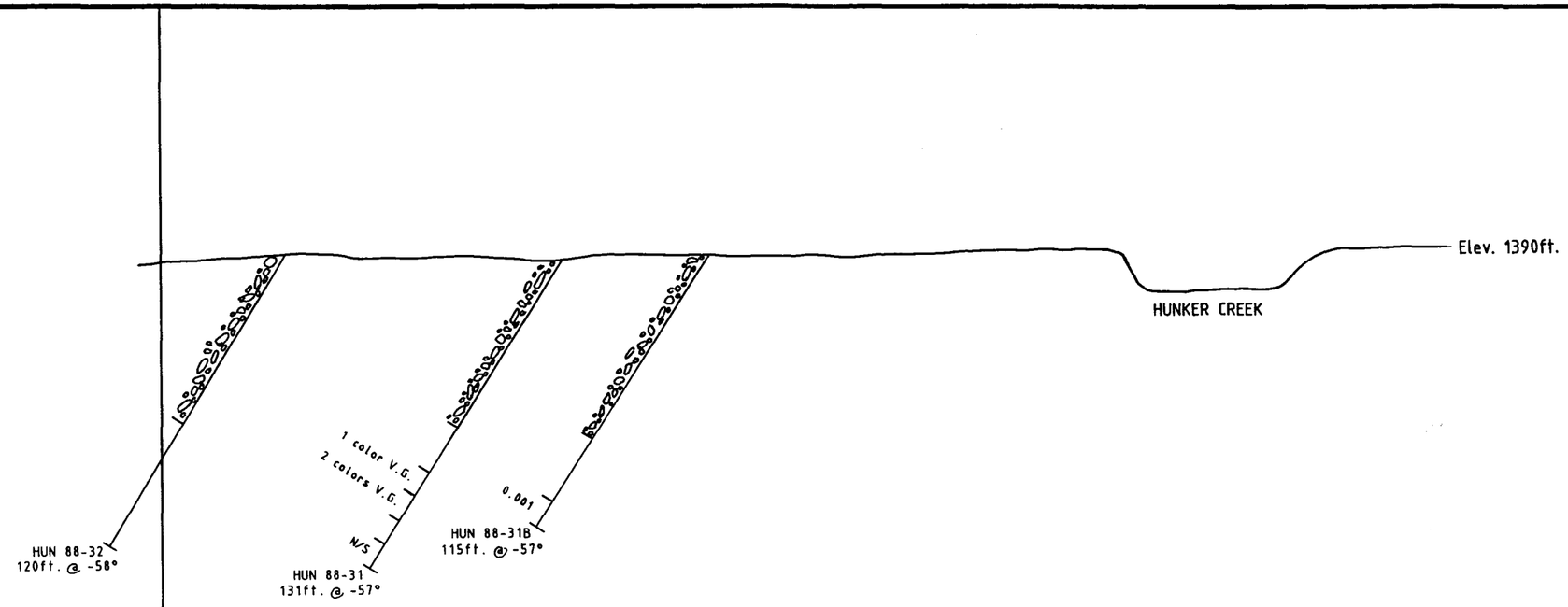
UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE — YUKON

FIGURE: 7

71 BELOW DISCOVERY - HUNKER CREEK
OVERBURDEN DRILL SECTION
HUN 88-22

Mining District Dawson
N.T.S. Sheet No. 116 - B/3
Scale 1 in. = 50 ft.

Drawn by H.D.S. | *Date* 90/01/08



Notes:-Azimuth 225°.
- -View looking downstream.
- -All samples taken at 10ft. intervals.
- -V.G. is Visible Gold.
- -All samples have Au in oz/T listed.
- -All assays are <0.001 oz Au/T unless otherwise stated.
- -Assays within or just below overburden are probably placer contaminated.

SCALE

25ft. 0 25ft. 50ft. 100ft.

DAWSON LODE PROJECT - 1988

UNITED KENO HILL MINES LTD.
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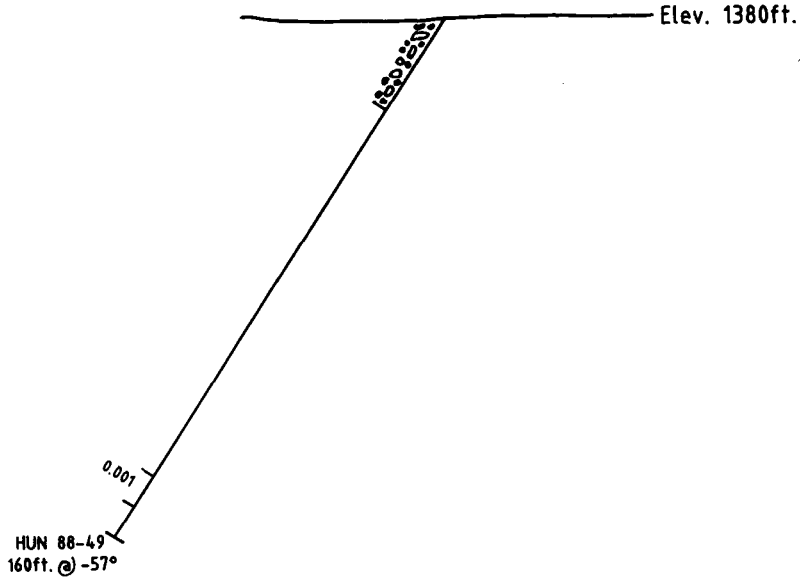
WHITEHORSE — YUKON

FIGURE: 8

71 BELOW DISCOVERY - HUNKER CREEK
OVERBURDEN DRILL SECTION
HUN 88-31, HUN 88-31B & HUN 88-32

Mining District Dawson
N.T.S. Sheet No. 116 - B/3
Scale 1 in. = 50 ft.

Drawn by H.D.S. | *Date* 90/01/09



DAWSON LODE PROJECT - 1988

Notes:
- Azimuth 225°.
- View looking downstream.
- All samples taken at 10ft. intervals.
- V.G. is Visible Gold.
- All samples have Au in oz/T listed.
- All assays are <0.001 oz Au/T unless otherwise stated.
- Assays within or just below overburden are probably placer contaminated.

SCALE

25ft. 0 25ft. 50ft. 100ft.

UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE — YUKON

FIGURE: 9

71 BELOW DISCOVERY - HUNKER CREEK
OVERBURDEN DRILL SECTION
HUN 88-49

Mining District Dawson
N.T.S. Sheet No. 116 - B/3
Scale 1 in. = 50 ft.

Drawn by H.D.S. | *Date* 90/01/08

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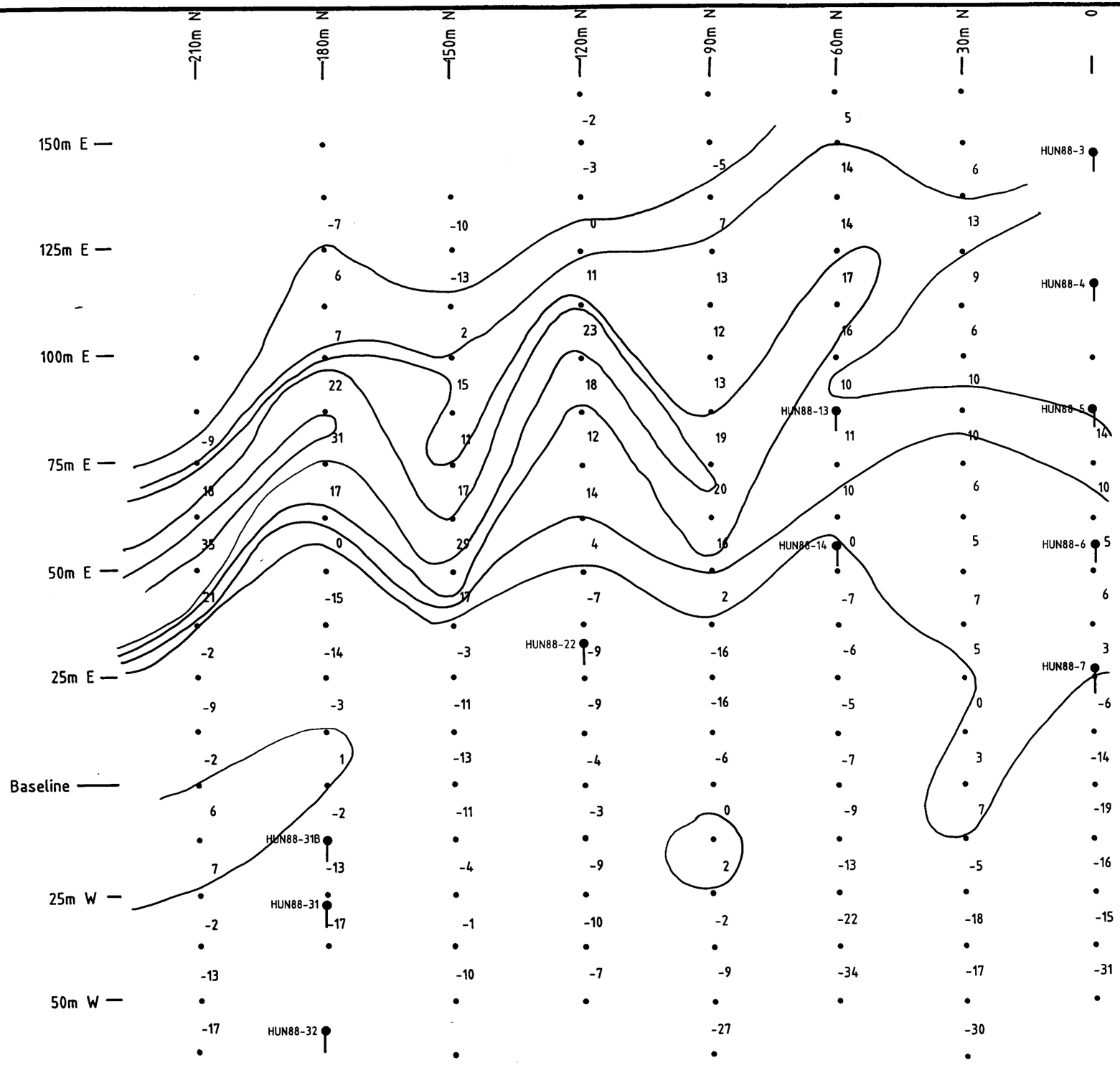

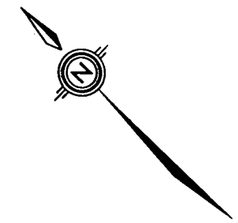

LEGEND

- 0 - 10
- 11 - 20
- 21 - 30
- + 30

SCALE

10m 0 10m 30m 50m

DAWSON LODE PROJECT - 1988

UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE — YUKON

FIGURE: 10

71 BELOW DISCOVERY - HUNKER CREEK
FRASER FILTERED VLF - EM
24.8 kHz SEATTLE

Mining District	Dawson
N.T.S. Sheet No.	116 - B/3
Scale	1 : 1,000 1cm = 10m
Drawn by H.D.S.	*Date* 90/01/12

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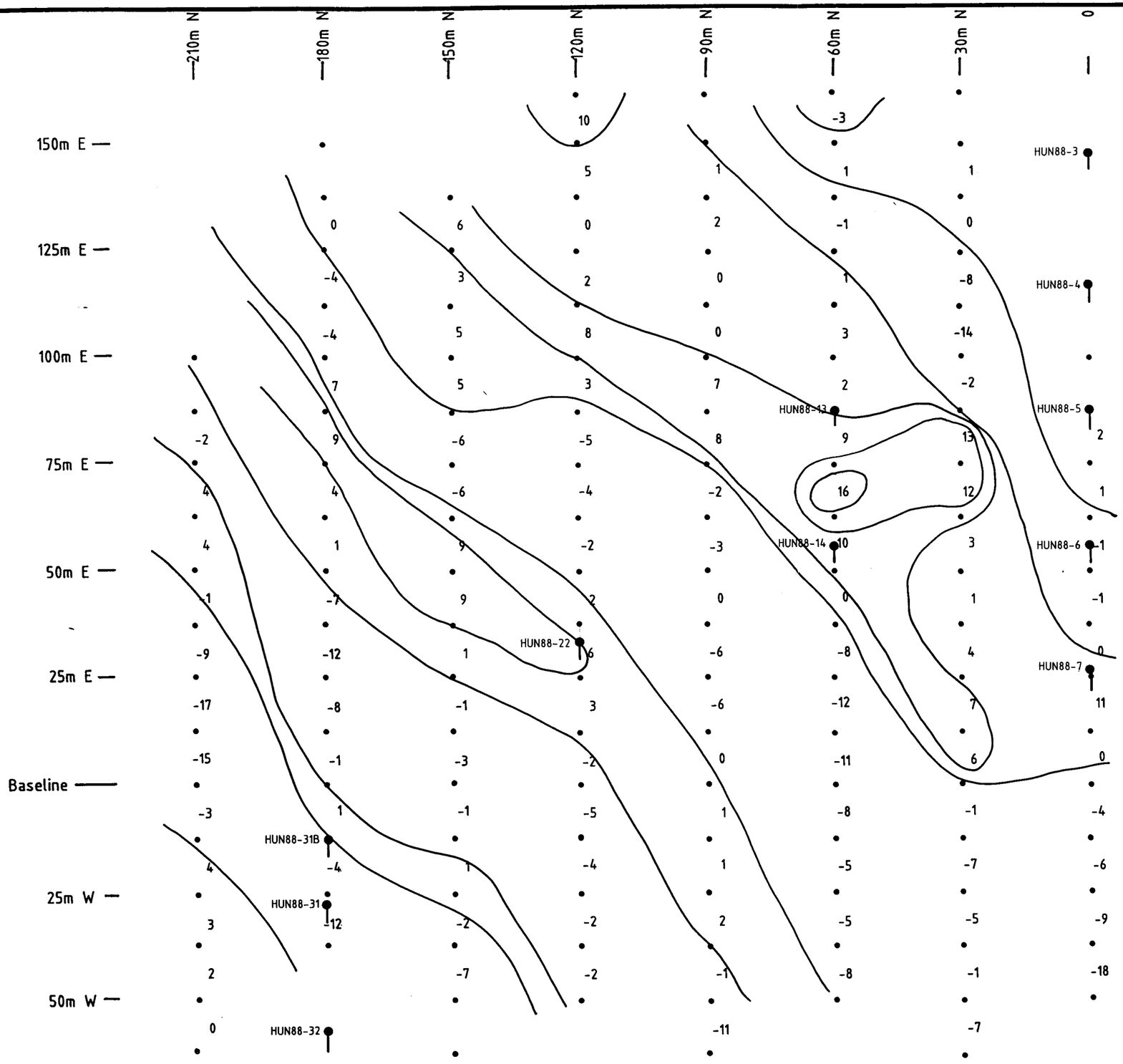

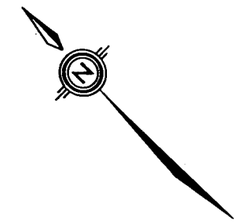

LEGEND

- 0 - 5
- 6 - 10
- 11 - 15
- + 15

SCALE

10m 0 10m 30m 50m

DAWSON LODE PROJECT - 1988

UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE — YUKON

FIGURE: 11

71 BELOW DISCOVERY - HUNKER CREEK
FRASER FILTERED VLF - EM
23.4 kHz HAWAII

Mining District	Dawson
N.T.S. Sheet No.	11 - B/3
Scale	1 : 1,000 1cm = 10m
Drawn by H.D.S.	*Date* 90/01/12

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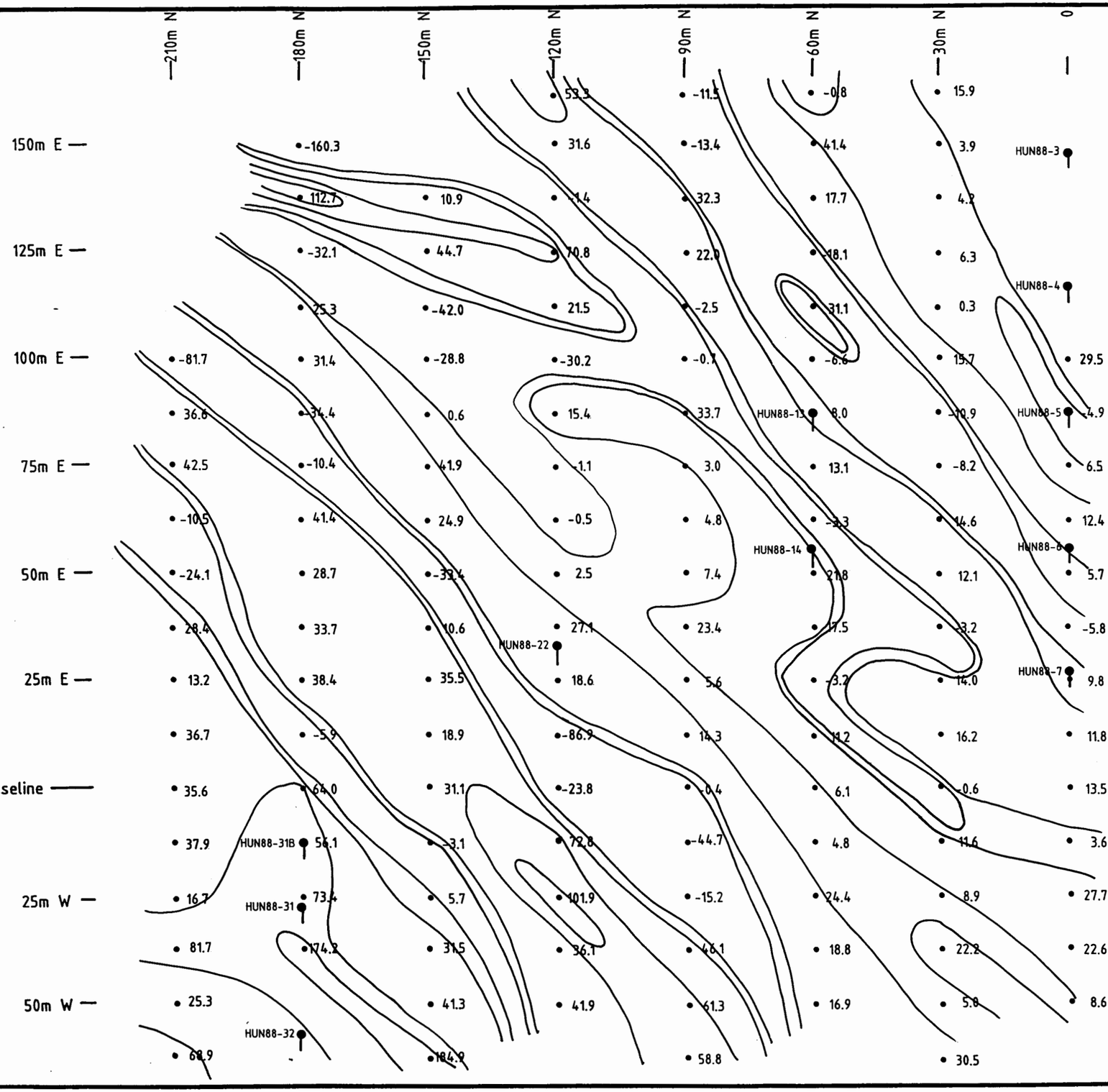

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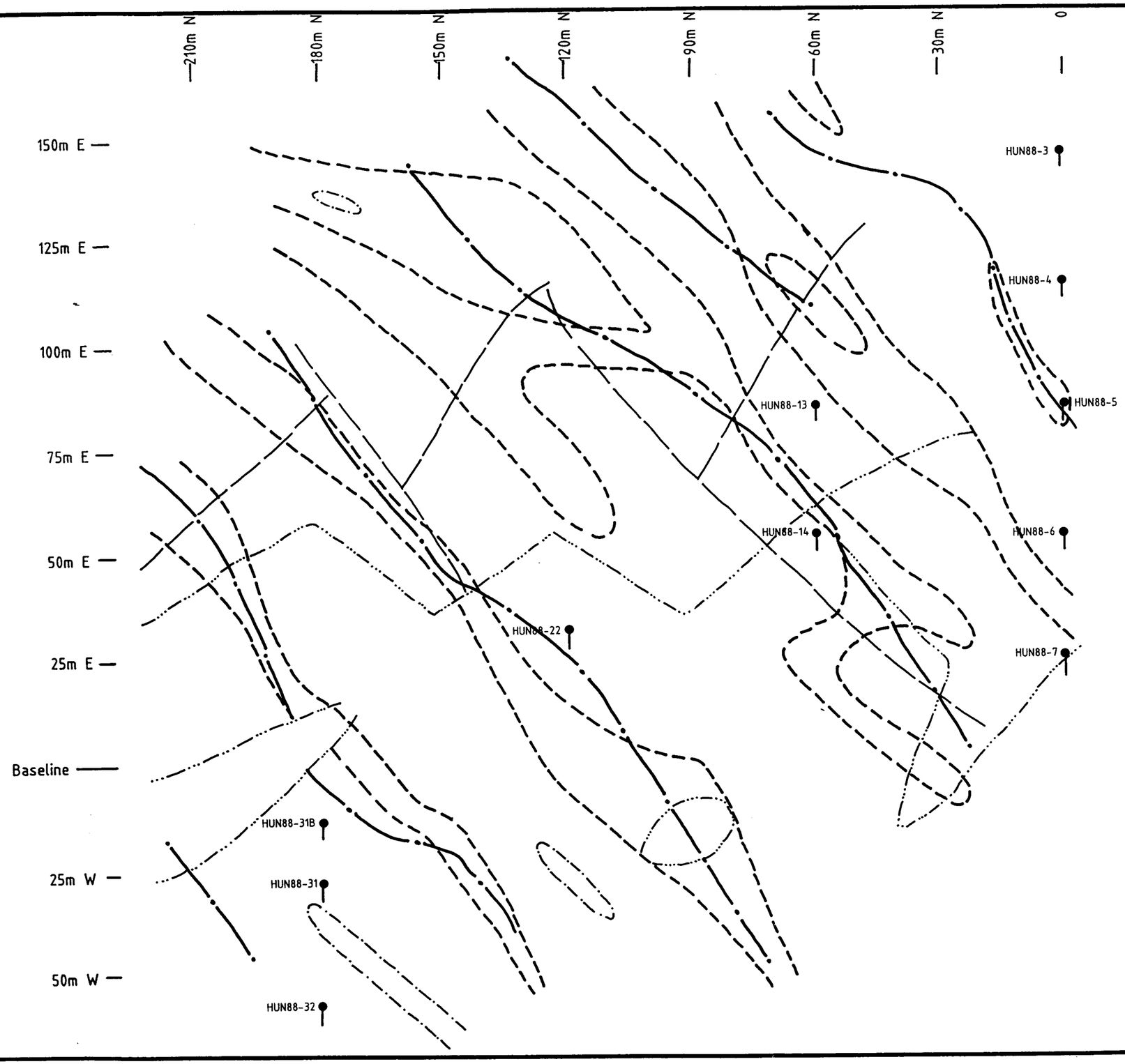
FIGURE: 12

71 BELOW DISCOVERY - HUNKER CREEK CORRECTED MAGNETICS

Mining District	Dawson
N.T.S. Sheet No.	116 - B/3
Scale	1 : 1,000 1cm = 10m
Drawn by H.D.S.	*Date* 90/01/12



LEGEND

- VLF-EM Hawaii
- VLF-EM Seattle
- MAG Low
- MAG High
- Contact between Graphite Schist & QFP/Rhyolite

SCALE

10m 0 10m 30m 50m

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FIGURE: 13

71 BELOW DISCOVERY - HUNKER CREEK
COMPOSITE INTERPRETATION OF GEOPHYSICS

Mining District	Dawson
N.T.S. Sheet No.	116 - B/3
Scale 1 : 1,000	1cm = 10m
Drawn by H.D.S.	*Date* 90/01/12