

MAP NO.: 115 O 10
ASSESSMENT REPORT X
PROSPECTUS
CONFIDENTIAL X
OPEN FILE

DOCUMENT NO: 092720
MINING DISTRICT: Dawson
TYPE OF WORK: Geology, Geochemistry

REPORT FILED UNDER: Dawson Eldorado Mines Ltd.\Wealth Resources Inc.

DATE PERFORMED: June 13 - October 12, 1988

DATE FILED: May 26, 1989

LOCATION: LAT.: 63o 34'N

AREA: Eureka Creek

LONG.: 138o 53'W

VALUE \$: 14,600.00

CLAIM NAME & NO.: REKA 1-146 YB 04992 - YB 05137

WORK DONE BY: P. Van Angeren

WORK DONE FOR: Dawson Eldorado Mines Ltd.\Wealth Resources Inc.

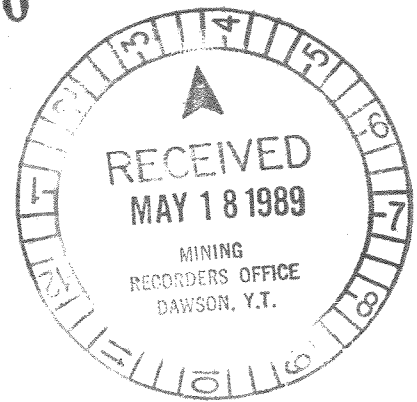
DATE TO GOOD STANDING:

REMARKS: #141 EUREKA

+-----
+-----
+-----

092720

DAWSON ELDERADO MINES LTD.



**GEOLOGICAL and GEOCHEMICAL
REPORT**

on the

REKA 1-146 Quartz Claims

Grant No. YB 04992 - YB 05137

Latitude 63°34'N - Longitude 138°53'W
NTS Sheet 115 0/10

Dawson Mining District
Yukon Territory

(Period June 13 - October 12, 1988)



FOR

Dawson Eldorado Mines Ltd.
810, 910 - 7th Avenue S.W.
Calgary, Alberta
T2P 3N8

and

Wealth Resources Inc.
1000 - 675 W. Hastings Street
Vancouver, B.C.
V6B 1N6

by

Phil Van Angeren, P. Geol.

December 20, 1988

Regional Manager, Exploration and
Geological Services for Commissioner
of Yukon Territory.
This report has been examined by
the Geological Evaluation Unit
of the Yukon Quartz
Act and is allowed as
evidence in the amount
of \$

107000



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 \$ 14,600.00.

W. LeBaey

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

TABLE OF CONTENTS

	<u>Page No.</u>
SUMMARY	1
INTRODUCTION	2
LOCATION and ACCESS	3
HISTORY	4
GEOLOGY	4
GEOCHEMISTRY	6
CONCLUSIONS and RECOMMENDATIONS	9
STATEMENT OF EXPENSES 1988	13
CERTIFICATE	15
Appendix I	16
Appendix II	17

MAPS

Figure 1; Location	after page 2
Figure 2; Claim Disposition	map pocket
Figure 3; Geology & Geochemistry	map pocket

SUMMARY

The REKA 1-146 mineral claims of Rise Resources Inc. and Dawson Eldorado Mines Ltd. cover Eureka Creek, a tributary of Indian River of west-central Yukon. Historically, Eureka Creek has been a relatively rich placer gold producer, in comparison to other gold-producing regions outside the Klondike goldfields.

The property is underlain by graphitic quartzite belonging to the Nasina group, of Paleozoic age. Although these have little potential for hosting lode gold mineralization, it has become apparent that a number of major fault-breccias, cutting these, do.

Three such north-trending breccia zones have been outlined, one of which is inferred to be more than 5 kilometers long. They consist of variably crushed, silicified, clay-altered, limonitized and pyritized fault-breccias of undetermined width. All are accompanied by weak to strong gold and arsenic anomalies in rock and soil (e.g.; 206 ppb Au in rock and 496 ppb Au in soil). Three main target areas have been delineated by soil sampling.

With these excellent results in hand, a continued program of airphoto interpretation, soil sampling and dozer trenching is strongly warranted for an estimated cost of \$93,000.00.

INTRODUCTION

This assessment report pertaining to the REKA 1-146 mineral claims of Dawson Eldorado Mines Ltd. of Calgary, Alberta and Wealth Resources Inc. of Vancouver, B.C. was completed by the author at both companies' request.

The claims cover the drainage basin of Eureka Creek, a south tributary of upper Indian River in west-central Yukon (Figure 1).

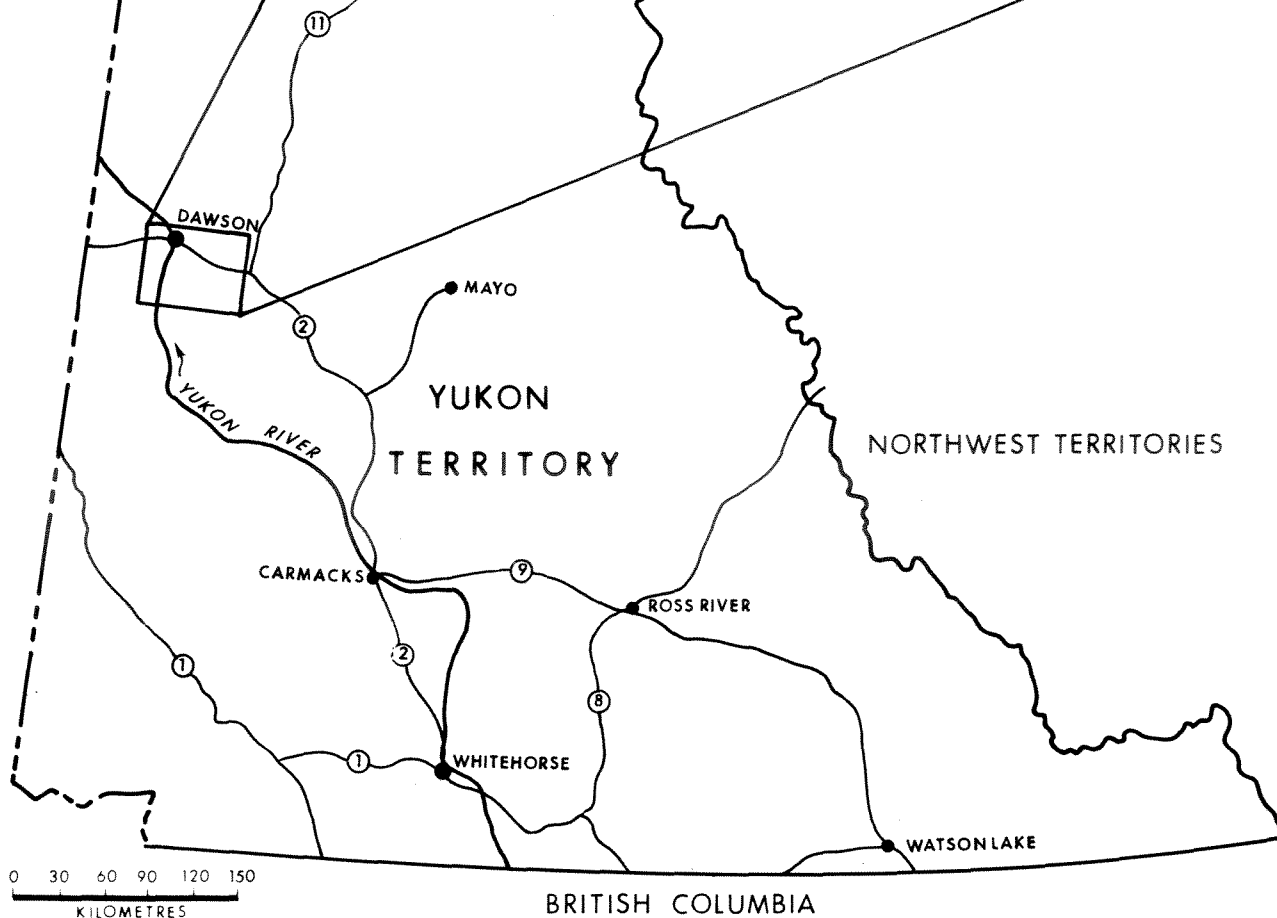
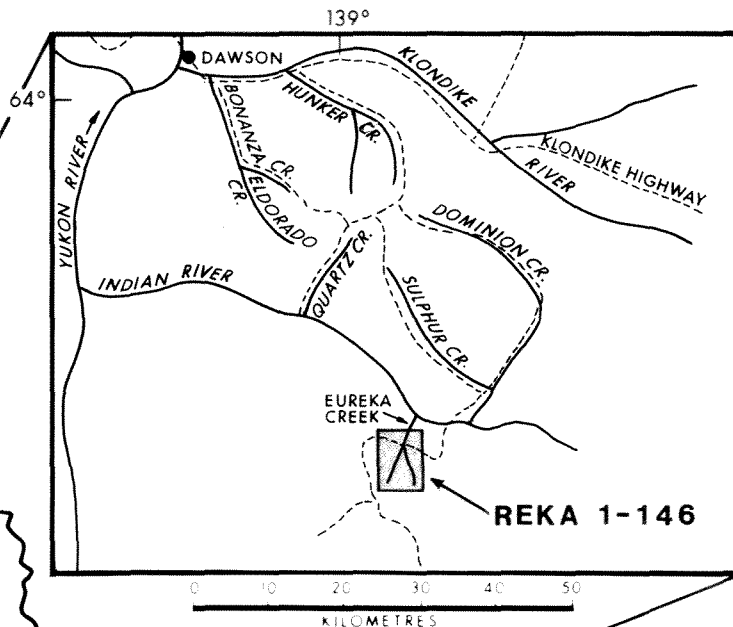
A reconnaissance-level geological and geochemical survey of the claims was carried out by the writer and by Whitehorse-based MBW Surveys Inc., (under his supervision) during the period July 17-28, 1988. Additional preparatory and follow-up work was completed at various times between June 13 and October 12, 1988.

The 146 REKA claims are described below and shown in Figure 2.

<u>Claim</u>	<u>Grant No.</u>	<u>Expiry</u>
REKA 1-146	YB 04992 - YB 05137	May 16, 1989

Records in the Dawson Mining Recorder files show these claims to be held 60% by Wealth Resources Inc. and 40% by Dawson Eldorado Mines Ltd. The actual legal aspects of the claims aren't known to the author.

ALASKA



DAWSON ELDORADO MINES LTD
LOCATION OF PROPERTY
REKA CLAIMS

LOCATION and ACCESS

The REKA claims cover the drainage basin of Eureka Creek, an Indian River tributary located 7 kilometers downstream from the confluence of Indian River, with Dominion and Australia Creeks. Eureka Creek is in NTS map sheet 115 0/10 in the Dawson Mining District. The block is centered at Latitude 63°34'N and Longitude 138°53'W. This is 60 kilometers southeast of Dawson City.

Access to the property is feasible by vehicle via the government-maintained Dominion-Henderson Creek road, which circumvents all but the east edge, of the claim group. Two-wheel drive quality dozer trails run up both forks of Eureka Creek providing ample access to all parts of the group.

Topography is one of rounded ridges of moderate relief which have not experienced glaciation for the most part. Vegetation consists essentially of spruce and poplar growths, the spruce preferring the permafrosted north-facing slopes.

Few outcrops are exposed, except along creek beds where placer mining activity has stripped the cover. Most of the geological information obtained was from study of float.

HISTORY

Placer mining in Eureka Creek dates back to the gold rush of 1897 and continues to this day. It was, in fact, the first-ranked placer creek in the Yukon in the 1978-1982 period (Y.T.G. Placer Mining, 1978-1982).

Exploration for lode mineralization has been virtually non-existent in the past. The REKA claims were staked in May 1988 to cover the drainage basin of the still placer-active Eureka Creek in order to target any lode source areas.

Gold had been mined part-way up both forks of the creek. Disposition of coarse and rich zones indicate probable source areas to be located midway up the Right Fork and in the 13-pup area of the Left Fork (Figure 3). Gold had been mined to the upper forks of the Right Fork, and up to the mouth of 13-pup.

GEOLOGY

Eureka Creek is located outside the southeastern margin of the famed "Klondike Goldfields" region, which is underlain by schists and quartzites of siliceous or "felsic" affinities.

The geology at REKA is similar to that of the Sixtymile Goldfield. Preliminary prospecting on REKA 1-146 indicates the entirety of the claim group to be underlain by Nasina Quartzite of Paleozoic age (Bostock GSC map 711A, 1942 and Figure 3). Dominant are grey, medium-laminated micaceous and graphitic sugary-textured quartzite (Unit 1a). Interbedded with these and more common at the south end of the property are cherty and highly-foliated, white micaceous quartzite (Unit 1b). All quartzite formations include narrow horizons of a variety of chloritic muscovite schists as well as biotite-feldspar quartz-muscovite schists (volcanic horizons?). The latter occupy ridges at the headwaters of both forks of Eureka Creek. Small foliaform lenses and segregation of white bull quartz are common throughout.

All formations are typically steeply dipping to the southwest although altitudes become more shallow dipping in the southern quarter of the claim block.

The features of most economic interest are a series of north to northwest-trending fracture and breccia zones traceable mostly in float. Three such zones are recognized, the dominant one passing squarely through the centre of the property, for a distance of 5.4 kilometers. It encroaches on the two forks of the creek in areas of coarser placer gold mineralization.

These breccia zones are believed to comprise a core of highly crushed, bleached, silicified and possibly clay-altered quartzite, bound by quartz-limonite cemented quartzite breccia (rock fragments recrystallized) and by stockwork-like limonitic fracturing. All fractures are open or filled with limonite, jasper and fine-grained, crystalline quartz. At the upper fork of the Right Fork, some breccia material also contains abundant finely disseminated pyrite in the matrix. Although the fracture zones were not fully exposed, distribution of float indicates them to be upwards of 2 metres wide. The main zone, at the upper forks of the Right Fork, consists of 6 metres of crushed graphite-clay-quartz gouge with a number of wide "foliaform" bleached, pyritized and clay-altered zones extending into the wall rocks, seemingly at right angles to the shear. A similar "wall-rock" zone is located at the mid-point of 18-Pup (sample REK #12).

GEOCHEMISTRY

A total of 275 soil samples, collected at 100 m intervals were taken by MBW Surveys, along five claim lines 900 m apart (Figure 3). Another 10 soils were obtained from two short lines across the projection of the central breccia zone. Thirty four (34) silt samples come from various pups and gullies emptying into the two Eureka Creek forks and the 17 rock samples were derived mainly from float of the breccia zones

and from other seemingly mineralized or altered occurrences. Float samples comprise chips off numerous blocks within a 10 x 10 metre area.

All samples were analyzed for gold, silver, lead, arsenic and barium. Rock samples are tabulated in Appendix I. Values are shown in Appendix II.

Rock samples from the central breccia zone are anomalous in arsenic (REK #11, 12 & 16; 330 to 520 ppm). Silts from creeks draining this feature are occasionally enriched in gold (e.g. RSS #7, 10, 15, 22, 25; up to 55 ppb). Only one regional soil line (RK 3) intersected the trace of this breccia zone (another cut it in 13 Pup) but no anomalous values were recorded except for a slight-enrichment in Ba. A short line across the southeastern extension of the zone contained up to 180 ppb Au (line CL 2). The coarser, better, placer gold deposits apparently were located immediately downslope from the postulated trace of this feature. (R. Allen, placer miner, pers. comm.)

The most promising target is at the headwaters of the Right Fork, where two gold anomalies occur on soil line RK 2. The first, high on the ridge at the south margin of the property is a 500 metre section averaging 77 ppb Au (24 to 195 ppb) with another site at 144 ppb within 200 metres. These are adjacent to the western-most breccia zone, two

float samples of which contain 62 ppb Au/330 ppm As and 208 ppb Au/13,000 ppm Ba respectively (REK 15, 17). REK 17 is from a highly siliceous segment of the breccia.

The northern extension of this feature is represented by a number of 2.5 to 10 metre-wide pyritized shear zones at the upper forks of the Right Fork of Eureka Creek. Rock samples here contain 31 to 99 ppb Au and up to 4.6 ppm Ag. Samples #1 and 6 are from the 6 metre-wide main zone (52 and 99 ppb Au). An 800 metre long soil sample section above these carries 46 to 496 ppb Au (avg. 147 ppb) and up to 380 ppm As. Soil line RK 2 may have coincided with this western-most breccia feature.

A strong two-sample anomaly at the north end of line RK 4 (62+00 and 63+00 m, 55 and 155 ppb Au) suggests the presence of yet another possible gold-bearing source in that area. Coarse, nuggety gold occurs in the creek immediately downslope of this anomaly. (J. Nagy, placer miner, pers. comm.) This anomaly may be on the trace of the eastern breccia zone, which was observed near the mouth of 18-Pup. A silt sample (RSS #33) from a creek cutting the projected trace of this zone contains 66 ppb Au.

CONCLUSIONS and RECOMMENDATIONS

Although the Nasina Quartzite, which underlie the Eureka Creek basin, are in themselves not a favorable target for lode gold mineralization it would appear that large fault-breccia zones cutting these may prove otherwise. Due to the competence of the Nasina Quartzite, it is inferred that "open-space" breccia zones could form with ease along the locus of major faults. These may subsequently be mineralized and are the favored lode-gold target on the REKA claims.

The disposition of anomalous rock and soil samples along the inferred "western" breccia zone suggests that it is a likely gold-bearing feature which may have been the source of the Right Fork placer gold deposits.

The much larger, "central" breccia zone cannot be reasonably expected to be well mineralized along its entire projected length of more than 5 km. and the wide spacing of the soil sampling precluded adequate coverage, resulting in fewer geochemical anomalies. It is enriched in arsenic and is apparently closely associated with coarser placer gold deposits. This suggests that it too is locally gold-bearing.

A third auriferous structure is indicated at the north end of the claim block, downstream from the main Forks. It is noteworthy that the coarsest, placer gold from Eureka Creek was obtained from below the Forks, and that the strongest silt anomaly was derived from the postulated trace of this structure.

In light of these excellent results, it is recommended to complete a detailed mapping, trenching and sampling program on the REKA claims. Airphoto studies to help trace the fault breccias should be completed first.

The trace of the central breccia zone should be mapped and soil sampled carefully. Anomaly zones may subsequently be bulldozer trenched.

The northern anomaly, on line RK 4 should be further explored with continued, detailed soil sampling in order to define a likely source area (for the soil anomaly). This would be followed with dozer trenching.

The western breccia zone is sufficiently well outlined to warrant dozer trenching. Some detailed grid controlled soil sampling could be completed on both soil anomaly zones of line RK 2 to better define probably provenance areas.

The recommended program would consist of two phases; the first consisting of airphoto interpretation, detailed soil sampling and prospecting, the second comprising dozer trenching and sampling. A third phase, of drilling would be contingent upon results of the first two phases.

Combined costs of Phase I and II are estimated at \$93,000.00.

COST ESTIMATE:

PHASE I; Geochemistry - Prospecting -

Preparatory Work:

5 m-d @ \$200.00/m-d + supplies \$ 2,000.00

Labour: (5 days, crew of 4)

20 m-d @ \$200.00/m-d 4,000.00

Mobilization, Rentals, Supplies:

20 m-d @ \$50.00/m-d 1,000.00

Field Costs: (e.g. room and board)

20 m-d @ \$50.00/m-d 1,000.00

Geochemistry: (soil)

400 samples @ \$25.00/sample 10,000.00

Helicopter:

8 hrs. @ \$650.00/hr., all inclusive 5,500.00

Contingencies:

@ 10% \$ 2,500.00
PHASE I = \$26,000.00

PHASE II; Trenching -

Labour: (10 days, 2 geologists, 1 dozer operator)

20 m-d @ \$200.00/m-d \$ 4,000.00

Mobilization, Rentals, Supplies:

30 m-d @ \$50.00/m-d 1,500.00

Field Costs:

30 m-d @ \$50.00/m-d 1,500.00

Geochemistry: (Rock)

200 samples @ \$30.00/sample 6,000.00

Helicopter:

15 hrs. @ \$650.00/hr., all inclusive 10,000.00

Trenching:

80 hours @ \$200.00/hour 16,000.00
Dozer mobilization-demobilization 5,000.00

Contingencies:

@ 10% 4,500.00
PHASE II = \$48,500.00

Report Preparation 6,500.00

Overhead @ 15% 12,000.00

TOTAL PHASE I & II = \$93,000.00

STATEMENT OF EXPENSES 1988

The following statement includes field expenses, to the amount of \$3,604.33 incurred by the author during 103 days of operation in the Yukon between June 13 and October 12, 1988. These include mobilization, supply and fuel costs, which satisfy assessment requirements and which are attributable to various Klondike area claim blocks, including REKA 1-146.

As well, an industry standard 15% overhead disbursement, on wage and field costs, by Dawson Eldorado Mines is included.

The writer was provided with room and board by Gold City Resources Inc. at their Indian River Camp.

(A) LABOUR:

Paul S. White, P. Eng. (July 11, 1988) -	
1/3 day @ \$350.00/d	\$ 117.00
Phil Van Angeren, P. Geol. (June 13 - Oct. 12, 1988) -	
9 days @ \$175.00/d	1,575.00
MBW Surveys (July 17 to 20, and 28, 1988) -	
20 m-d @ \$250.00/m-d	5,000.00

(B) FIELD COSTS:

Vehicle Rentals -

Stampede Toyota (\$355.00/month) \$ 106.50

Field Costs -

\$3,604.33 103 x 9 d 314.91

Room and Board -

9 days @ \$30.00/d 270.00

Helicopter Costs (TNTA) -

5.6 hours @ \$613.00/hr 3,432.80

(C) GEOCHEMISTRY:

Bondar-Clegg, Vancouver -

336 samples 7,359.25

(D) REPORT PREPARATION:

Phil Van Angeren, P. Geol. (Nov. 4 - Dec. 15, 1988) -

6 days @ \$175.00/d 1,050.00

Drafting Services 793.10

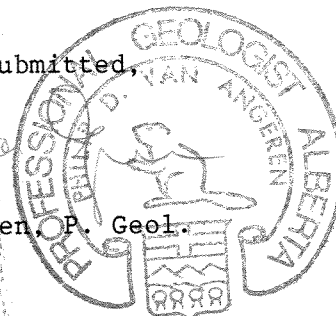
Overhead @ 15% 633.98

TOTAL COSTS = \$20,652.54

Respectfully submitted,

Phil Van Angeren

Phil Van Angeren, P. Geol.



December 20, 1988
Calgary, Alberta

CERTIFICATE

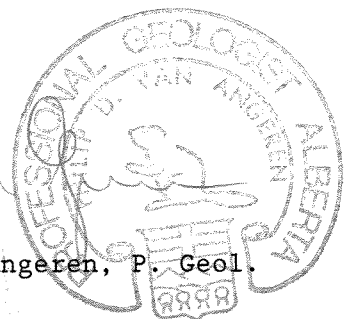
I, **PHILIP D. VAN ANGEREN**, residing at 2123 Deerside Dr. S.E., Calgary, Alberta, hereby certify that:

1. I am a geologist having practiced my profession for the last 11 years.
2. I am a graduate of McGill University, Montreal, P.Que., having graduated with a B.Sc. degree in Geology with Honours in 1977.
3. I am a member in good standing of the Association of Professional Engineers, Geologists and Geophysicists of Alberta.
4. I have no interest direct or indirect in the properties of Dawson Eldorado Mines Ltd., nor do I expect any. I have an option with the Company to acquire up to 25,000 of its shares, on or before December 31, 1988, at a price of \$1.00/share. I also own indirectly through relatives 1000 shares of the Company.
5. I have no interest, direct or indirect in the properties or securities of Wealth Resources Inc., nor do I expect any.
6. I am the author of this report, which is based on personal examination of the property at various times between June 13 and October 12, 1988.

Signed and dated on the 20th day of December, 1988.

Philip Van Angeren

Philip D. Van Angeren, P. Geol.

A circular professional seal for the Association of Professional Engineers, Geologists and Geophysicists of Alberta. The seal features a central figure holding a staff and a book, with the text "PROFESSIONAL GEOLOGIST ALBERTA" around the perimeter and "PHILIP D. VAN ANGEREN" in the center.

APPENDIX I

ROCK SAMPLES

REKA CLAIMS

1988

ROCK SAMPLES

 COLLECTOR Philip Van Angeren

 PROJECT REKA 1-146

 AREA EUREKA CREEK

 DATE 1988

 MAP SHEET 116 C/2

AERIAL PHOTO _____

No.	SAMPLE No.	LOCATION	WIDTH	DESCRIPTION (Rock type, alteration, shearing)	* ANALYTICAL RESULTS				
					Au	Ag	Pb	As	Ba
1	REK 1	Right Fork Eureka Cr.	2.5 m	Graphite gouge in quartzite	52	4.6	9	14	960
2	2	80 m SW #1	2.2 m	Qtz-clay-py stwk in quartzite	31	2.0	23	13	490
3	3	90 m SW #1	2.5 m	DITTO	57	0.3	12	10	710
4	4	Adjacent #3	2.5 m	Shattered, clay alt'd quartzite	34	0.1	19	17	900
5	5	50 m SW #1	Float	DITTO #2	40	1.1	12	14	310
6	6	100 m N #1	"	DITTO #2	99	0.5	9	21	510
7	7	Middle, Right Fork	"	Bx with jasperoid, limonite	16	0.1	18	200	1100
8	8	300 m below 13-Pup	"	Bx with weak limonite	12	0.1	22	430	980
9	9	600 m below 13-Pup	"	Bx with purple jasperoid cement	6	0.1	7	160	590
10	10	DITTO	"	Chert with qtz-clay stwk.	19	0.3	7	130	270
11	11	Mid 18-Pup	"	Bx oxid'd, limo'd, bleached	10	0.2	69	330	1600
12	12	DITTO	2.5 m	DITTO #10	5	0.1	4	13	880
13	13	200 m up 18-Pup	1.1 m	Qtzite, bleached, oxid'd, + py	5	0.1	13	57	2500
14	14	Mouth 18-Pup	Float	Bx DITTO #11	5	0.1	20	17	670
15	15	Head Right Fork	"	Bx DITTO #11	62	0.3	12	330	220
16	16	Knoll btwn Rt/Lft Forks	"	Bx DITTO #7	10	0.1	14	520	540
17	17	Head Right Fork (road)	"	Bx DITTO #11	206	0.8	97	36	1.3%

* Gold and Mercury given in ppb. Other results in ppm.

APPENDIX II

GEOCHEMICAL ANALYSES

REKA CLAIMS

1988

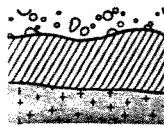


REPORT: V88-05642.0

PROJECT: REKA (HIL JV)

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au 30g PPB	Au/wt G	Ag PPM	Pb PPM	As PPM	Ba PPM
SI CL2 0+00E		5	30.0	0.2	57	35	840
SI CL2 0+25E		<5	30.0	<0.1	14	11	880
SI CL2 0+50E		180	30.0	<0.1	12	36	860
SI CL2 0+75E		8	30.0	0.3	11	8	1000
SI CL2 1+00E		6	27.0	<0.1	12	40	1200
SI RK1 0+00		8	30.0	<0.1	11	5	880
SI RK1 1+00		8	30.0	<0.1	13	6	990
SI RK1 2+00		7	30.0	0.1	10	4	890
SI RK1 3+00		7	30.0	<0.1	12	4	920
SI RK1 4+00		7	30.0	<0.1	10	7	900
SI RK1 5+00		8	30.0	0.1	17	12	2300
SI RK1 6+00		9	14.0	0.2	14	7	2300
SI RK1 7+00		72	30.0	0.4	19	94	1800
SI RK1 8+00		8	30.0	<0.1	7	6	1200
SI RK1 9+00		13	19.0	0.8	14	17	1600
SI RK1 10+00		20	25.0	0.3	17	10	2200
SI RK1 11+00		26	15.0	0.4	12	10	1800
SI RK1 12+00		10	30.0	0.3	9	7	1600
SI RK1 13+00		21	30.0	0.3	11	8	1900
SI RK1 14+00		11	30.0	0.2	11	9	1100
SI RK1 EMPTY BAG 15+00							
SI RK1 16+00		15	30.0	0.4	11	10	1200
SI RK1 EMPTY BAG 17+00							
SI RK1 18+00		16	30.0	0.2	12	6	1200
SI RK1 19+00		17	20.0	0.3	17	13	1800
SI RK1 20+00		15	30.0	0.3	14	13	1300
SI RK1 21+00		10	30.0	0.3	12	11	1100
SI RK1 22+00		30	10.0	0.2	17	11	1300
SI RK1 23+00		9	10.0	0.8	18	12	1100
SI RK1 24+00		15	12.0	0.7	27	22	1100
SI RK1 25+00		12	30.0	<0.1	11	16	1300
SI RK1 26+00		13	30.0	0.1	12	20	1200
SI RK1 27+00		21	30.0	0.6	16	22	1500
SI RK1 28+00		7	30.0	0.2	11	10	1800
SI RK1 29+00		28	18.0	1.2	16	65	1600
SI RK1 30+00		5	30.0	<0.1	13	16	1500
SI RK1 31+00		<5	30.0	0.2	13	12	1600
SI RK1 32+00		<5	30.0	0.4	16	12	1600
SI RK1 33+00		<5	25.0	0.5	15	13	1100
SI RK1 34+00		22	15.0	0.3	26	32	1100



REPORT: V88-05642.0

PROJECT: REKA (MIL JV)

PAGE 2

SAMPLE NUMBER	ELEMENT UNITS	Au 30g PPB	Au/wt G	Ag PPM	Pb PPM	As PPM	Ba PPM
S1 RK1 35+00		25	30.0	0.4	12	14	1200
S1 RK1 36+00		10	30.0	<0.1	11	11	1200
S1 RK1 37+00		11	20.0	<0.1	10	10	1100
S1 RK1 39+00		5	30.0	0.1	11	7	1400
S1 RK1 40+00		5	30.0	0.5	11	8	1400
S1 RK1 41+00		15	20.0	1.2	16	18	1700
S1 RK1 42+00		<5	30.0	0.1	10	8	1100
S1 RK1 43+00		5	24.0	0.2	10	10	1200
S1 RK1 44+00		<5	25.0	<0.1	9	10	1000
S1 RK1 45+00		7	30.0	<0.1	10	8	1100
S1 RK1 46+00		6	30.0	0.6	13	8	1100
S1 RK1 47+00		5	30.0	1.2	10	8	1100
S1 RK1 48+00		<5	20.0	0.6	15	7	1200
S1 RK1 49+00		5	29.0	0.1	10	6	1300
S1 RK1 50+00		7	30.0	<0.1	8	8	1000
S1 RK1 51+00		10	30.0	0.1	9	8	1300
S1 RK1 52+00		13	30.0	<0.1	7	19	1500
S1 RK1 EMPTY BAG 53+00							
S1 RK1 54+00		5	30.0	0.1	10	6	1200
S1 RK1 55+00		<5	29.0	0.1	10	10	1300
S1 RK1 56+00		<5	10.0	0.7	13	10	1400
S1 RK1 57+00		7	25.0	0.2	12	12	1500
S1 RK1 58+00		10	27.0	0.2	13	12	1300
S1 RK1 59+00		5	22.0	0.5	15	11	1500
S1 RK1 60+00		7	21.0	<0.1	10	8	1300
S1 RK1 61+00		18	5.0	0.2	12	12	1300
S1 RK1 62+00		10	30.0	<0.1	10	8	1100
S1 RK1 63+00		<5	30.0	0.1	8	11	1200
S1 RK1 64+00		<5	30.0	<0.1	11	12	1000
S1 RK2 0+00		40	30.0	0.2	12	16	860
S1 RK2 1+00		6	25.0	0.1	11	14	780
S1 RK2 2+00		9	10.0	<0.1	11	21	800
S1 RK2 3+00		144	30.0	0.1	13	33	940
S1 RK2 4+00		7	30.0	0.2	9	15	920
S1 RK2 5+00		7	30.0	<0.1	13	13	840
S1 RK2 6+00		195	10.0	0.4	20	74	1000
S1 RK2 7+00		44	30.0	<0.1	14	36	1000
S1 RK2 8+00		24	30.0	0.1	12	24	1000
S1 RK2 9+00		83	30.0	0.4	20	26	1400
S1 RK2 10+00		41	30.0	0.4	15	25	1700



REPORT: V88-05642.0

PROJECT: REKA (HIL JV)

PAGE 3

SAMPLE NUMBER	ELEMENT UNITS	Au 30g PPE	Au/wt G	Ag PPM	Pb PPM	As PPM	Ba PPM
S1 RK2 11+00		24	30.0	1.3	17	12	1500
S1 RK2 12+00		6	30.0	<0.1	8	8	1100
S1 RK2 13+00		10	30.0	<0.1	8	8	1200
S1 RK2 14+00		5	30.0	<0.1	7	6	1000
S1 RK2 15+00		5	30.0	<0.1	8	8	1000
S1 RK2 16+00		8	30.0	0.1	10	11	1100
S1 RK2 17+00		7	30.0	<0.1	12	16	1100
S1 RK2 18+00		9	30.0	0.1	15	14	1300
S1 RK2 19+00		10	15.0	0.1	52	32	1800
S1 RK2 EMPTY BAG 20+00							
S1 RK2 21+00		53	30.0	0.2	13	70	1400
S1 RK2 22+00		218	30.0	0.1	14	76	1300
S1 RK2 EMPTY BAG 23+00							
S1 RK2 EMPTY BAG 24+00							
S1 RK2 25+00		60	20.0	0.1	73	380	1600
S1 RK2 26+00		46	30.0	0.2	18	190	1400
S1 RK2 EMPTY BAG 27+00							
S1 RK2 28+00		8	30.0	0.1	9	16	1200
S1 RK2 29+00		496	30.0	<0.1	9	18	1200
S1 RK2 30+00		9	27.0	0.6	10	18	1300
S1 RK2 31+00		14	30.0	0.5	11	17	1200
S1 RK2 32+00		7	30.0	0.1	8	13	1200
S1 RK2 33+00		11	30.0	<0.1	11	15	1300
S1 RK2 34+00		13	30.0	<0.1	10	13	1200
S1 RK2 35+00		<5	30.0	0.2	11	10	1300
S1 RK2 36+00		21	30.0	<0.1	10	20	1300
S1 RK2 37+00		6	30.0	<0.1	12	15	1200
S1 RK2 EMPTY BAG 38+00							
S1 RK2 39+00		5	30.0	<0.1	11	20	1400
S1 RK2 40+00		<5	30.0	0.4	9	7	1200
S1 RK2 41+00		<5	30.0	0.2	9	4	750
S1 RK2 42+00		9	25.0	0.2	8	60	1300
S1 RK2 43+00		8	30.0	0.2	10	18	1700
S1 RK2 44+00		13	28.0	<0.1	7	16	1200
S1 RK2 EMPTY BAG 45+00							
S1 RK2 46+00		37	30.0	<0.1	10	12	1200
S1 RK2 EMPTY BAG 47+00							
S1 RK2 48+00		11	24.0	<0.1	9	16	1000
S1 RK2 49+00		<5	30.0	<0.1	8	5	950
S1 RK2 50+00		5	30.0	<0.1	9	15	1100

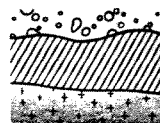


REPORT: V88-05642.0

PROJECT: REKA (HIL JV)

PAGE 4

SAMPLE NUMBER	ELEMENT UNITS	Au 30g PPB	Au/wt G	Ag PPM	Pb PPM	As PPM	Ba PPM
S1 RK2 51+00		7	30.0	<0.1	9	12	1200
S1 RK2 52+00		9	30.0	<0.1	7	7	1100
S1 RK2 53+00		8	30.0	0.1	10	10	1700
S1 RK2 54+00		9	30.0	<0.1	10	26	1700
S1 RK2 EMPTY BAG 55+00							
S1 RK2 EMPTY BAG 56+00							
S1 RK2 EMPTY BAG 57+00							
S1 RK2 58+00		7	30.0	<0.1	9	12	1100
S1 RK2 59+00		9	28.0	0.7	11	20	1200
S1 RK2 60+00		10	30.0	0.5	9	8	1200
S1 RK2 61+00		6	30.0	0.1	9	13	1000
S1 RK2 62+00		6	30.0	0.2	9	6	910
S1 RK2 63+00		12	30.0	0.2	9	8	1200
S1 RK3 0+00		18	30.0	0.5	14	24	920
S1 RK3 EMPTY BAG 1+00							
S1 RK3 2+00		11	5.0	<0.1	13	16	920
S1 RK3 3+00		24	25.0	0.1	11	18	820
S1 RK3 4+00		19	30.0	0.3	14	60	940
S1 RK3 5+00		21	30.0	0.3	11	36	960
S1 RK3 6+00		15	20.0	0.1	12	26	960
S1 RK3 7+00		11	30.0	<0.1	10	17	940
S1 RK3 EMPTY BAG 8+00							
S1 RK3 9+00		19	30.0	0.9	81	46	1600
S1 RK3 10+00		12	30.0	0.4	14	32	1300
S1 RK3 EMPTY BAG 11+00							
S1 RK3 12+00		42	4.0	0.5	23	38	1100
S1 RK3 13+00		19	30.0	0.5	11	16	1400
S1 RK3 14+00		9	30.0	0.1	13	16	1200
S1 RK3 15+00		21	30.0	0.4	9	14	1300
S1 RK3 16+00		18	30.0	0.5	12	32	1200
S1 RK3 17+00		20	30.0	<0.1	11	38	2200
S1 RK3 18+00		67	30.0	0.1	14	30	1500
S1 RK3 19+00		<5	30.0	0.1	9	11	1100
S1 RK3 20+00		7	30.0	0.2	13	11	1100
S1 RK3 21+00		8	30.0	0.2	17	28	1200
S1 RK3 22+00		18	30.0	0.1	13	24	1300
S1 RK3 23+00		<5	25.0	<0.1	12	25	1100
S1 RK3 24+00		6	30.0	<0.1	13	14	1100
S1 RK3 25+00		9	30.0	0.1	14	20	1200
S1 RK3 26+00		<5	30.0	0.1	11	12	820



REPORT: V88-05642.0

PROJECT: REKA (HIL JV)

PAGE 5

SAMPLE NUMBER	ELEMENT UNITS	Au 30g FPB	Au/wt G	Ag PPM	Pb PPM	As PPM	Ba PPM
S1 RK3 27+00		30	30.0	<0.1	10	53	1700
S1 RK3 28+00		25	30.0	0.1	14	35	2400
S1 RK3 29+00		6	30.0	<0.1	11	12	960
S1 RK3 30+00		6	30.0	0.1	9	5	1300
S1 RK3 31+00		5	30.0	<0.1	10	15	2700
S1 RK3 32+00		10	30.0	<0.1	12	9	1400
S1 RK3 33+00		19	30.0	<0.1	9	6	1400
S1 RK3 34+00		6	30.0	<0.1	10	13	1100
S1 RK3 35+00		<5	30.0	<0.1	14	17	1000
S1 RK3 36+00		<5	30.0	<0.1	12	24	910
S1 RK3 37+00		<5	30.0	<0.1	10	7	980
S1 RK3 38+00		<5	30.0	<0.1	14	76	2200
S1 RK3 39+00		<5	30.0	<0.1	12	72	1100
S1 RK3 40+00		<5	30.0	<0.1	6	62	1200
S1 RK3 41+00		5	30.0	<0.1	6	44	1100
S1 RK3 42+00		8	15.0	0.1	10	12	1100
S1 RK3 43+00		7	30.0	<0.1	11	11	840
S1 RK3 44+00		8	30.0	<0.1	11	15	930
S1 RK3 45+00		<5	30.0	<0.1	9	10	1000
S1 RK3 46+00		6	30.0	<0.1	13	22	1100
S1 RK3 47+00		5	30.0	<0.1	21	19	1100
S1 RK3 48+00		6	30.0	<0.1	11	13	1200
S1 RK3 49+00		<5	30.0	0.1	18	17	1300
S1 RK3 50+00		5	30.0	0.2	9	8	910
S1 RK3 51+00		5	30.0	<0.1	10	8	950
S1 RK3 52+00		7	30.0	<0.1	11	16	1100
S1 RK3 53+00		8	30.0	<0.1	13	11	1300
S1 RK3 54+00		5	30.0	<0.1	15	20	1300
S1 RK3 EMPTY BAG 55+00							
S1 RK3 56+00		10	30.0	<0.1	12	9	1200
S1 RK3 57+00		12	25.0	<0.1	14	23	1500
S1 RK3 58+00		20	30.0	0.2	37	11	1100
S1 RK3 59+00		9	30.0	<0.1	9	9	1200
S1 RK3 60+00		13	30.0	0.1	12	15	1300
S1 RK3 EMPTY BAG 61+00							
S1 RK3 62+00		8	30.0	<0.1	13	13	1300
S1 RK3 63+00		17	30.0	<0.1	11	11	1100
S1 RK3 64+00		13	30.0	<0.1	15	9	1200
S1 RK3 65+00		15	30.0	<0.1	8	10	1100
S1 RK3 66+00		12	30.0	0.2	15	21	1200



REPORT: V88-05642.0

PROJECT: REKA (MIL JV)

PAGE 6

SAMPLE NUMBER	ELEMENT UNITS	Au 30g PPF	Au/wt G	Ag PPM	Pb PPM	As PPM	Ba PPM
S1 RK3 67+00		5	30.0	0.1	13	10	1700
S1 RK3 68+00		<5	30.0	0.2	8	9	1500
S1 RK3 69+00		6	30.0	0.2	10	10	1000
S1 RK3 70+00		7	30.0	0.1	11	12	1100
S1 RK4 0+00		32	30.0	<0.1	12	28	1200
S1 RK4 1+00		14	30.0	<0.1	17	22	1200
S1 RK4 2+00		42	30.0	0.1	109	36	1200
S1 RK4 EMPTY BAG 3+00							
S1 RK4 4+00		14	30.0	0.4	26	20	1200
S1 RK4 5+00		12	30.0	<0.1	15	23	1100
S1 RK4 6+00		14	30.0	<0.1	11	15	1000
S1 RK4 7+00		17	30.0	0.1	14	20	1100
S1 RK4 8+00		9	30.0	<0.1	12	7	1200
S1 RK4 9+00		17	30.0	<0.1	12	7	2300
S1 RK4 10+00		14	25.0	<0.1	29	10	2000
S1 RK4 11+00		6	25.0	0.1	12	10	1400
S1 RK4 12+00		10	30.0	<0.1	13	9	1200
S1 RK4 13+00		5	30.0	0.2	21	18	1700
S1 RK4 14+00		6	25.0	<0.1	20	14	1600
S1 RK4 15+00		<5	30.0	<0.1	12	9	1400
S1 RK4 16+00		<5	30.0	<0.1	10	15	1300
S1 RK4 18+00		<5	30.0	<0.1	6	13	1400
S1 RK4 19+00		<5	30.0	<0.1	9	13	1400
S1 RK4 20+00		<5	30.0	<0.1	9	12	1500
S1 RK4 21+00		7	30.0	0.1	11	15	1200
S1 RK4 22+00		<5	30.0	<0.1	11	14	1200
S1 RK4 23+00		<5	30.0	<0.1	16	19	1500
S1 RK4 24+00		<5	30.0	<0.1	9	13	1600
S1 RK4 EMPTY BAG 25+00							
S1 RK4 26+00		<5	30.0	<0.1	16	9	1200
S1 RK4 27+00		<5	15.0	<0.1	13	15	1000
S1 RK4 28+00		<5	30.0	0.4	12	22	1400
S1 RK4 29+00		<5	30.0	0.1	10	28	1400
S1 RK4 EMPTY BAG 30+00							
S1 RK4 31+00		<5	30.0	<0.1	12	12	1100
S1 RK4 32+00		17	30.0	<0.1	9	9	990
S1 RK4 33+00		<5	30.0	<0.1	14	22	1400
S1 RK4 EMPTY BAG 34+00							
S1 RK4 35+00		6	15.0	0.1	15	21	1600
S1 RK4 36+00		5	30.0	<0.1	10	9	1200



REPORT: V88-05642.0

PROJECT: REKA (HIL JV)

PAGE 7

SAMPLE NUMBER	ELEMENT UNITS	Au 30g PPB	Au/wt G	Ag PPM	Pb PPM	As PPM	Ba PPM
S1 RK4 37+00		<5	30.0	<0.1	7	8	1000
S1 RK4 EMPTY BAG 38+00							
S1 RK4 EMPTY BAG 39+00							
S1 RK4 40+00		<5	30.0	<0.1	10	19	1400
S1 RK4 41+00		5	30.0	<0.1	9	14	1200
S1 RK4 42+00		<5	30.0	<0.1	11	17	1300
S1 RK4 43+00		<5	26.0	<0.1	10	8	1400
S1 RK4 44+00		<5	30.0	<0.1	13	12	1200
S1 RK4 45+00		<5	30.0	0.1	9	8	1100
S1 RK4 46+00		<5	30.0	<0.1	10	14	1600
S1 RK4 47+00		<5	30.0	<0.1	10	13	850
S1 RK4 48+00		<5	30.0	<0.1	13	22	1300
S1 RK4 49+00		5	30.0	<0.1	10	9	1000
S1 RK4 50+00		7	30.0	<0.1	10	7	990
S1 RK4 51+00		7	30.0	0.1	8	5	1200
S1 RK4 52+00		13	28.0	0.1	10	15	1800
S1 RK4 53+00		5	30.0	<0.1	5	7	2500
S1 RK4 54+00		<5	30.0	<0.1	7	5	1600
S1 RK4 55+00		12	30.0	<0.1	8	5	1600
S1 RK4 56+00		6	30.0	<0.1	8	7	1800
S1 RK4 57+00		7	27.0	0.1	10	8	2700
S1 RK4 EMPTY BAG 58+00							
S1 RK4 59+00		10	30.0	<0.1	10	9	1900
S1 RK4 60+00		9	30.0	0.1	13	17	1400
S1 RK4 61+00		7	30.0	<0.1	10	8	1200
S1 RK4 62+00		51	30.0	<0.1	13	16	1300
S1 RK4 63+00		155	25.0	<0.1	11	18	1300
S1 RK5 0+00		<5	30.0	0.9	20	18	990
S1 RK5 1+00		<5	30.0	0.6	22	27	960
S1 RK5 2+00		8	30.0	<0.1	13	13	890
S1 RK5 3+00		<5	25.0	0.3	13	13	910
S1 RK5 4+00		5	28.0	0.1	17	32	950
S1 RK5 5+00		7	30.0	0.1	12	20	870
S1 RK5 6+00		<5	28.0	<0.1	11	16	980
S1 RK5 7+00		6	10.0	0.3	4	4	400
S1 RK5 8+00		7	30.0	0.1	10	10	1200
S1 RK5 9+00		<5	30.0	<0.1	11	12	780
S1 RK5 10+00		6	30.0	0.1	15	15	980
S1 RK5 11+00		11	30.0	0.4	19	39	1300
S1 RK5 12+00		11	20.0	0.3	19	17	1200

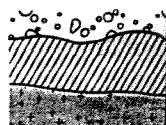


REPORT: V88-05642.0

PROJECT: REKA (HIL JV)

PAGE 8

SAMPLE NUMBER	ELEMENT UNITS	Au 30g PPB	Au/wt G	Ag PPM	Pb PPM	As PPM	Ba PPM
S1 RK5 13+00		<5	30.0	<0.1	12	15	1100
S1 RK5 14+00		<5	30.0	0.1	10	9	1200
S1 RK5 EMPTY BAG 15+00							
S1 RK5 EMPTY BAG 16+00							
S1 RK5 17+00		7	30.0	0.2	11	14	1300
S1 RK5 18+00		9	30.0	0.5	14	22	1600
S1 RK5 19+00		<5	30.0	1.0	10	14	2600
S1 RK5 20+00		7	30.0	0.7	10	11	1200
S1 RK5 21+00		9	30.0	0.2	9	6	1200
S1 RK5 22+00		7	30.0	0.3	14	10	1400
S1 RK5 23+00		7	30.0	0.1	13	18	960
S1 RK5 24+00		8	30.0	0.1	30	21	1100
S1 RK5 25+00		9	30.0	<0.1	8	20	1200
S1 RK5 26+00		16	15.0	0.1	10	4	750
S1 RK5 27+00		10	30.0	<0.1	8	4	920
S1 RK5 EMPTY BAG 28+00							
S1 RK5 29+00		7	30.0	0.2	11	12	1300
S1 RK5 30+00		8	30.0	<0.1	8	12	1300
S1 RK5 31+00		7	30.0	0.3	10	14	1400
S1 RK5 32+00		23	30.0	0.2	13	22	980
S1 RK5 33+00		16	15.0	0.6	14	3	1400
S1 RK5 EMPTY BAG 34+00							
S1 RK5 35+00		9	30.0	0.3	10	14	1400
S1 RK5 36+00		19	8.0	0.3	11	6	650
S1 RK5 37+00		18	20.0	0.1	7	5	890
S1 RK5 38+00		15	30.0	0.1	6	4	560
S1 RK5 39+00		15	18.0	0.1	7	5	1300
S1 RK5 40+00		16	30.0	<0.1	4	1	720
S1 RK5 41+00		14	30.0	0.3	13	13	1500
R2 REK 17		206	30.0	0.8	97	36	13000

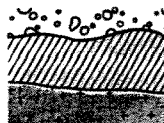


REPORT: V88-05616.0

PROJECT: RFKA(HL-JV)

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au 30g PPB	Au/wt G	Ag PPM	Pb PPM	As PPM	Ba PPM
S1 CLI 000		9	20.0	<0.1	16	81	820
S1 CLI 050E		<5	30.0	<0.1	12	10	990
S1 CLI 100F		11	30.0	<0.1	11	21	1200
S1 CLI 150E		9	30.0	0.1	17	31	920
S1 CLI 200F		6	30.0	<0.1	16	57	1400
T1 RSS 1		25	30.0	<0.1	10	7	960
T1 RSS 2		16	30.0	0.2	12	7	1200
T1 RSS 3		17	30.0	<0.1	12	7	1000
T1 RSS 4		20	30.0	0.7	18	50	1200
T1 RSS 5		24	30.0	<0.1	14	25	1100
T1 RSS 6		16	30.0	0.1	14	17	1100
T1 RSS 7		35	25.0	0.7	18	43	1600
T1 RSS 8		13	30.0	0.2	12	9	1200
T1 RSS 9		12	30.0	0.2	13	7	1200
T1 RSS 10		9	30.0	<0.1	10	9	870
T1 RSS 11		36	30.0	0.2	18	290	1300
T1 RSS 12		7	30.0	<0.1	10	10	1000
T1 RSS 13		8	30.0	<0.1	14	13	1000
T1 RSS 14		12	30.0	<0.1	11	24	1000
T1 RSS 15		44	30.0	0.1	12	10	1300
T1 RSS 16		10	30.0	0.2	14	8	1300
T1 RSS 17		6	30.0	<0.1	16	14	1700
T1 RSS 18		24	30.0	0.2	20	44	990
T1 RSS 19		10	30.0	0.1	16	16	1100
T1 RSS 20		20	30.0	0.2	20	19	1200
T1 RSS 21		13	30.0	0.1	16	10	1100
T1 RSS 22		55	30.0	0.1	19	17	1100
T1 RSS 23		16	27.0	0.5	31	120	1800
T1 RSS 24		11	30.0	0.4	18	17	1900
T1 RSS 25		27	30.0	0.8	22	120	2500
T1 RSS 26		6	30.0	0.1	15	16	1200
T1 RSS 27		14	30.0	0.6	23	35	1700
T1 RSS 28		6	30.0	0.1	15	22	1100
T1 RSS 29		10	30.0	0.1	14	15	1700
T1 RSS 30		18	30.0	0.1	14	13	960
T1 RSS 31		32	14.0	0.5	19	20	1100
T1 RSS 32		6	25.0	0.1	16	8	1100
T1 RSS 33		66	30.0	0.1	14	9	1600
T1 RSS 34		37	30.0	0.5	13	96	2500
R2 REK 1		52	30.0	4.6	9	14	960

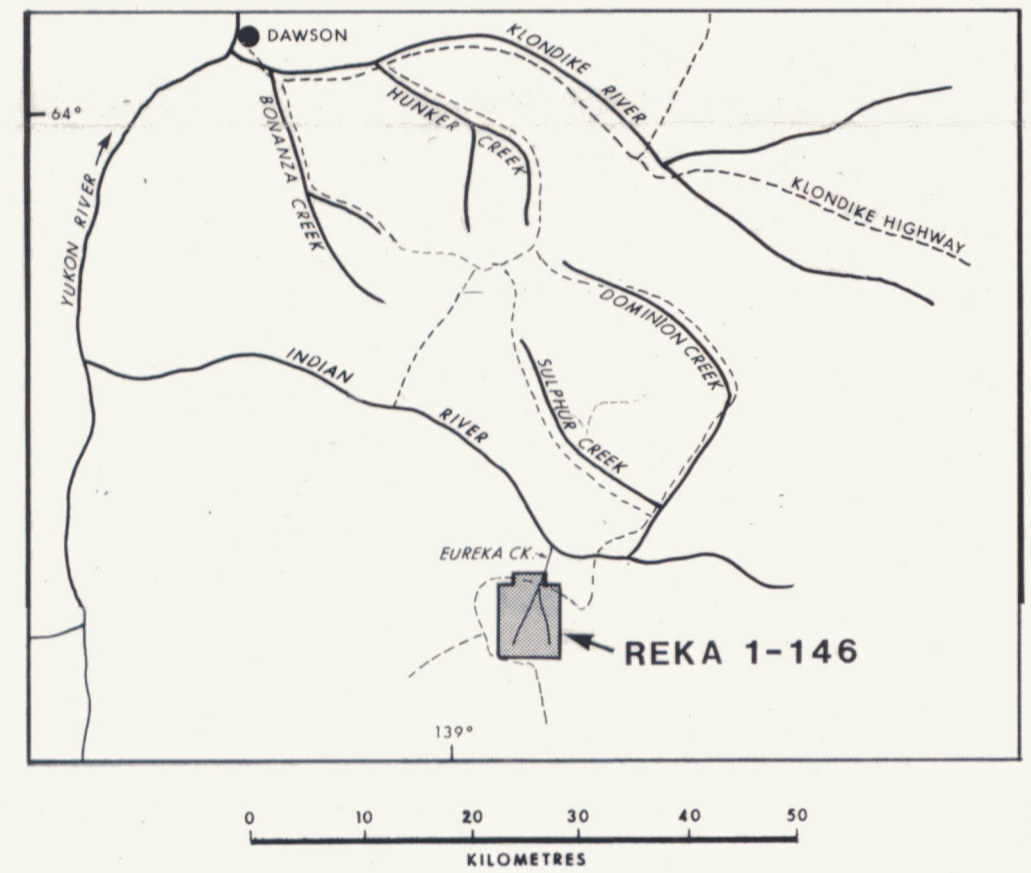
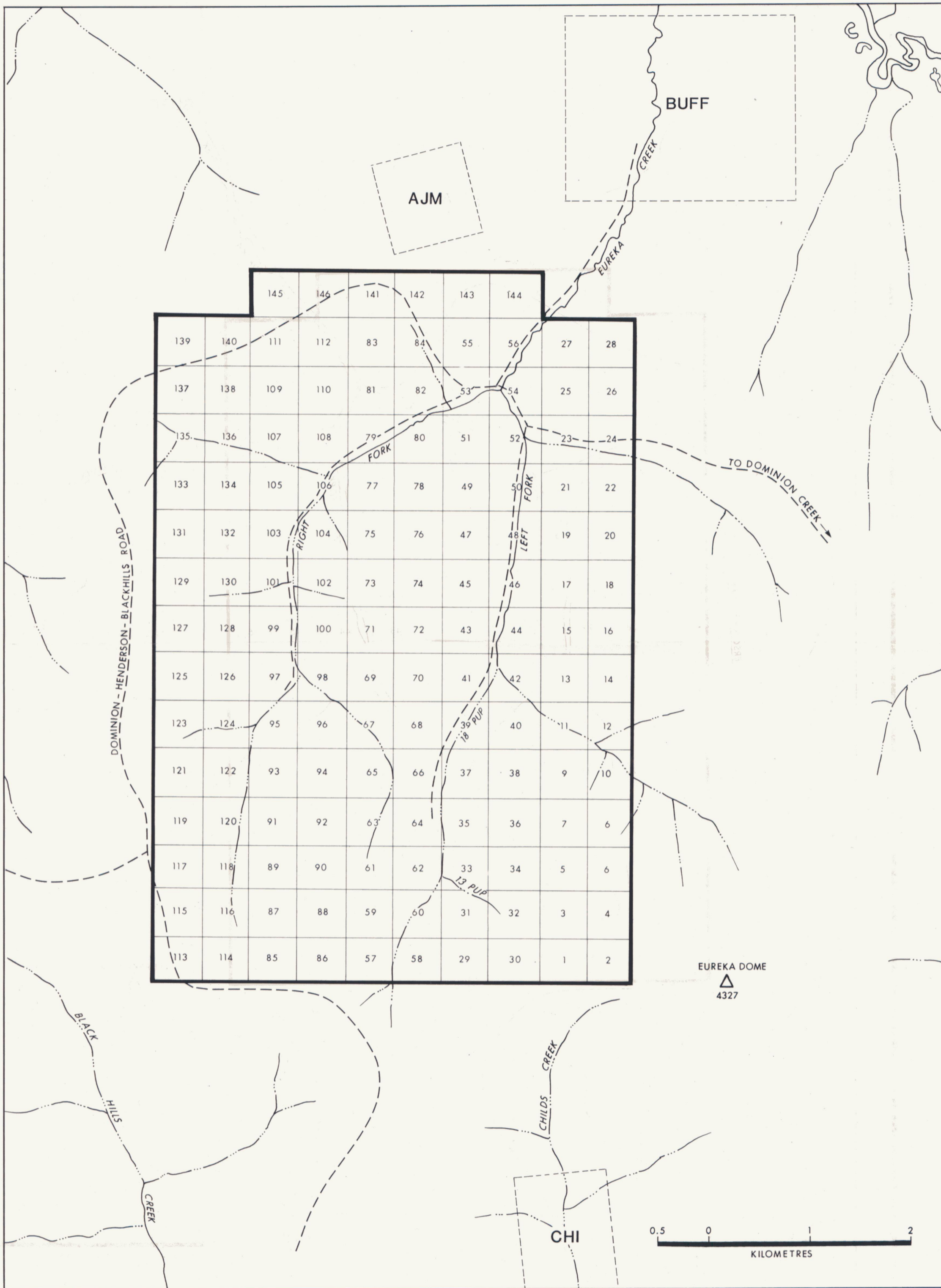


REPORT: V88-05616.0

PROJECT: REKA(HL-JV)

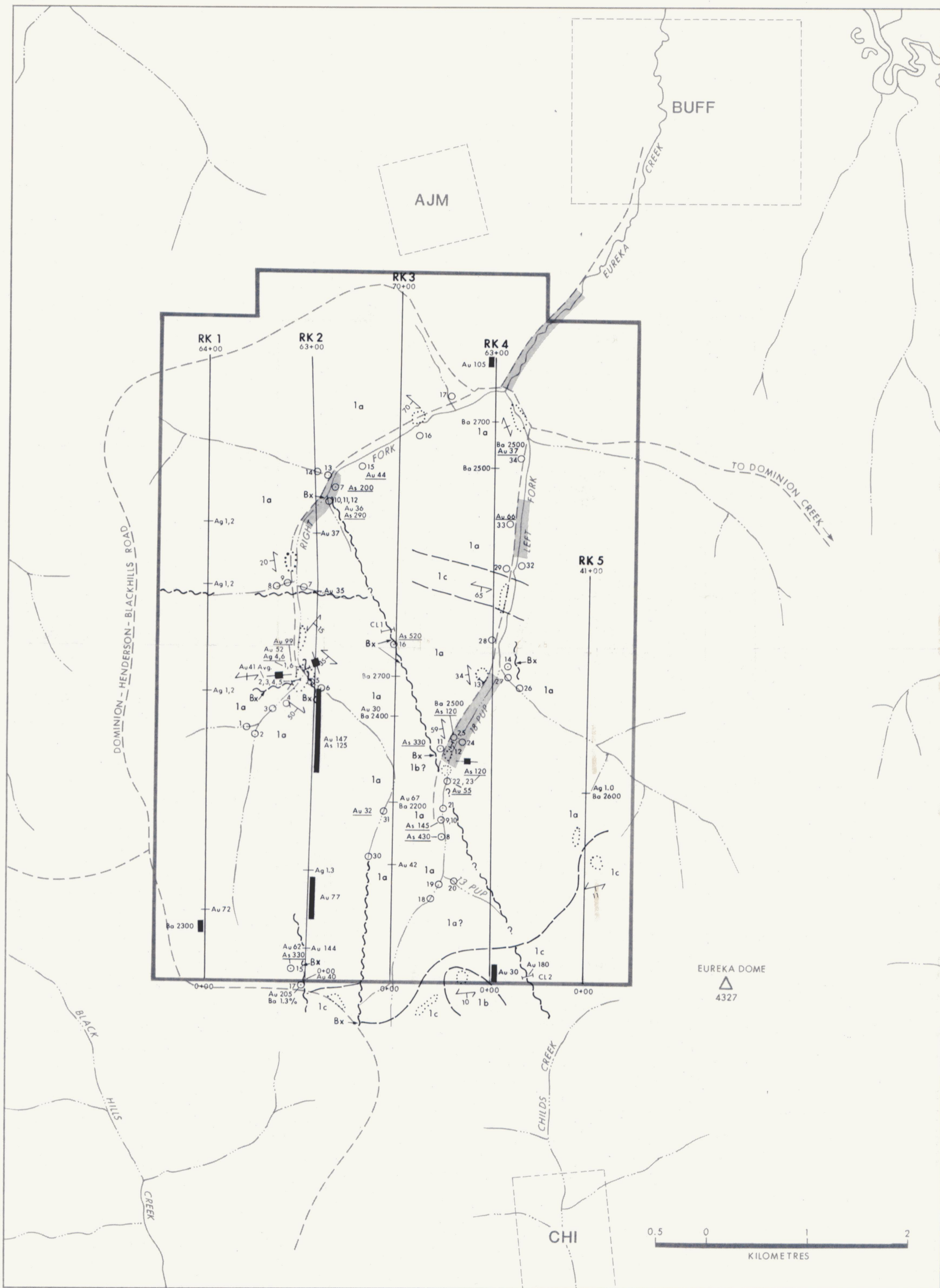
PAGE 2

SAMPLE NUMBER	ELEMENT UNITS	Au 30g PPR	Au/wt G	Ag PPM	Pb PPM	As PPM	Ba PPM
R2 REK 2		31	30.0	2.0	23	13	490
R2 REK 3		57	30.0	0.3	12	10	710
R2 REK 4		34	30.0	0.1	19	17	900
R2 REK 5		40	30.0	1.1	12	14	310
R2 REK 6		99	30.0	0.5	9	21	510
R2 REK 7		16	30.0	0.1	18	200	1100
R2 REK 8		12	30.0	0.1	23	430	980
R2 REK 9		6	30.0	<0.1	7	160	590
R2 REK 10		19	30.0	0.3	7	130	270
R2 REK 11		10	30.0	0.2	69	330	1600
R2 REK 12		5	30.0	0.1	4	13	880
R2 REK 13		<5	30.0	0.1	13	57	2500
R2 REK 14		<5	30.0	0.1	20	17	670
R2 REK 15		62	30.0	0.3	12	330	220
R2 REK 16		10	30.0	<0.1	14	520	540



DAWSON ELDERADO MINES LTD	
REKA PROPERTY	
CLAIMS DISPOSITION	
53	
DAWSON M.D.	115-O-10
SCALE: 1:31 680	DATE: NOVEMBER 1988
BY: P.VAN ANGEREN	FIGURE: 2

092720



LEGEND

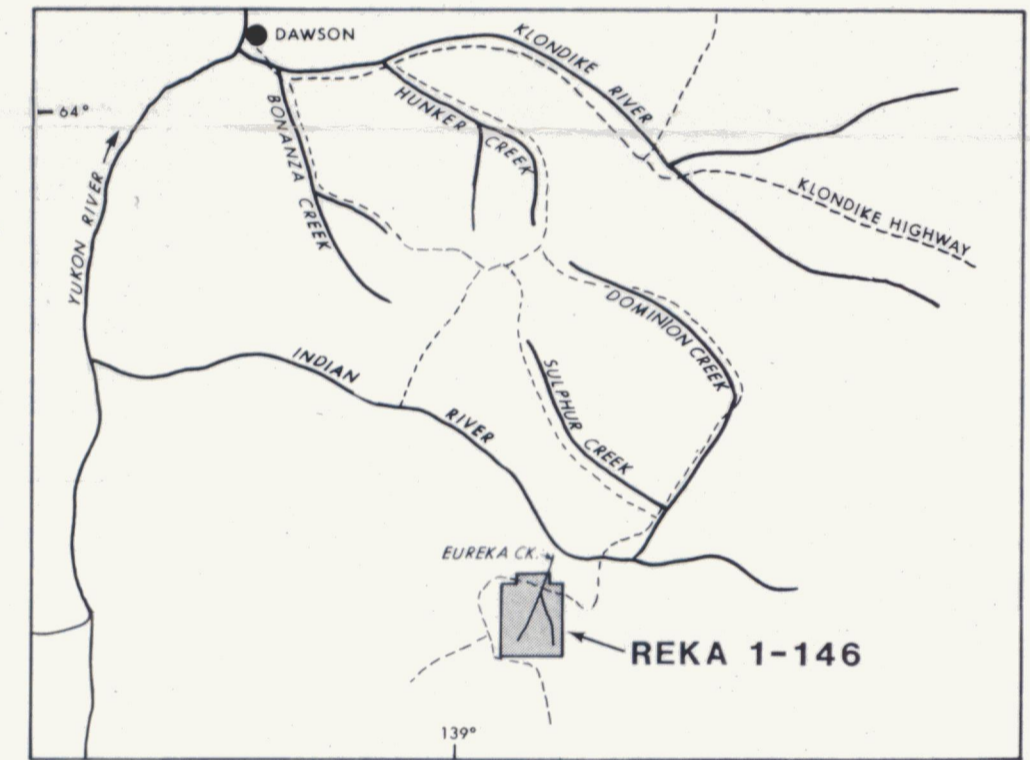
PALEOZOIC ?

1 NASINA QUARTZITE:

- (a) Black, graphitic quartzite
- (b) White, cherty quartzite
- (c) Chlorite and biotite - feldspar rich schist

SYMBOLS

- GEOLOGICAL CONTACT: (Defined, Approximate)
- OUTCROP LIMITS (Bx; Float of Breccia)
- FAULT-SHEAR: (Approximate)
- BEDDING: (Inclined, Vertical)
- FRACTURES: (Inclined, Vertical)
- FOLIATION: (Inclined, Vertical)
- ROCK CHANNEL SAMPLE
- FLOAT SAMPLE (REK Series; Appendix I & II)
- SILT SAMPLE (RSS Series; Appendix II)
- SOIL SAMPLE LINE (RK & CL; Appendix II)
- SOIL ANOMALY ZONE (eg. Au average 77 ppb)
- SHOWN ARE VALUES GREATER THAN 30 ppb, Au, 1.0 ppm Ag, 100 Ag, 2000 ppm Ba
- RICH, ROUGH, COARSE PLACER GOLD



DAWSON ELDORADO MINES LTD

REKA PROPERTY

GEOLOGY AND GEOCHEMISTRY

52

DAWSON M.D. 115-O-10

SCALE: 1:31 680	DATE: NOVEMBER 1988
BY: P VAN ANGEREN	FIGURE: 3

092720