



DIAMOND DRILL REPORT
ON THE KID 1-18 MINERAL CLAIMS
BEAVER RIVER, YUKON TERRITORY
WATSON LAKE MINING DISTRICT
LATITUDE 60°26' N; LONGITUDE 125°50' W
N.T.S. MAP-SHEET 95C/5W

Based on work completed between
15 August and 31 August, 1980

for

E & B Explorations Ltd.

by

D.G. Leighton

090872

D.G. Leighton & Associates Ltd.

15 April, 1980



P.O. Box 269
Watson Lake, Yukon
Y0A 1C0

6 May, 1981

Your file Votre référence

Our file Notre référence

REGIONAL DIRECTOR RESOURCES

Attention: Supervising Mining
Recorder



RESTRICTED

Enclosed for your files are drill logs submitted by D. G. Leighton & Associates Ltd. on the Kid mineral claims, on claim sheet 95-C-5.

- Kid 7: DDH 80-1 50 feet
- Kid 6: DDH 80-2 33 feet
- DDH 80-3 27 feet
- DDH 80-4 31 feet

Assessment credit requested is \$4,000.00.

Drill core is being stored on the property.

Yours truly,

Patti L. McLeod
Mining Recorder
Watson Lake Mining District

PLM:fe
encl:
cc: Regional Geologist

090872

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KID PROPERTY

BEAVER RIVER, YUKON TERRITORY

GENERAL

A small diamond drilling program was carried out for uranium on the KID claim in August, 1980. In all, 141 feet (44 m) of IEX boring was completed. Object was to test bedrock below altered radioactive showings at surface.

The property is owned by Silver Standard Mines Ltd. Work was done under the direction of R.R. Culbert and D.G. Leighton of D.G. Leighton & Associates Ltd. of Vancouver, B.C. The drill contractor was Terra Drilling Ltd. of Vancouver. The drilling was part of a large program involving geological work on the property and surrounding area financed by E & B Explorations Ltd. of Calgary.

LOCATION AND ACCESS

The KID claims are located in the Yukon Territory about 170 kilometers east of Watson Lake. Geodetic coordinates are 60° 26' N; 125° 50' W.

Access is by way of helicopter from Watson Lake. Float planes can land at nearby Toobally Lakes from which heavy equipment can be ferried to the property.



PROPERTY
LOCATION

D. G. LEIGHTON & ASSOCIATES LTD.

SID-VISTA PROPERTY
INDEX MAP

PROJECT
BEAVER

PROJECT NO.

SCALE
1:250,000

DATE
JUNE-1978

YUKON

60°00'

15'

7

1

1

CLAIMS - Watson Lake Mining District

<u>Claims</u>	<u>Tag (Record) No.</u>	<u>Staking Date</u>	<u>Group</u>
KID 1-8	YA 505-512	5 Aug., 1976)	
KID 9 & 10	YA 11080-081	30 Aug., 1976)	1367
KID 11-18	YA 11277-284	23 Sept., 1976)	

PROPERTY DESCRIPTION

The geology of the area underlying the KID, SID and VISTA mineral claims is extremely complex. Cretaceous (?) intrusive rock consisting mainly of coarse grained syenite has invaded a variety of Proterzoic and Paleozoic lithologies ranging from dolomites to high grade metamorphic assemblages.

Minerals of possible economic interest include uranium - thorium, zinc, rare earths, niobium, silver and others.

DRILLING

- (1) The location of drill holes in the KID 1-18 mineral claim is shown in an accompanying figure.
- (2) Core is stored adjacent to drill collars in the property.
- (3) Drill logs are attached to this report.
- (4) Drill expenditures related backup is attached. More data can be provided upon request.
- (5) Core was logged radiometrically in the field rather than assayed.

Respectfully submitted,

D.G. Leighton

D.G. Leighton

15 April, 1981

TERRA DRILLING LTD.
 #101 - 1687 West Broadway
 Vancouver, B. C.

September 2, 1980

D. G. Leighton & Associates Ltd.,
 3155 West 12th Avenue,
 Vancouver, B.C.
 V6K 2R6

Re: Project #109 Beaver River

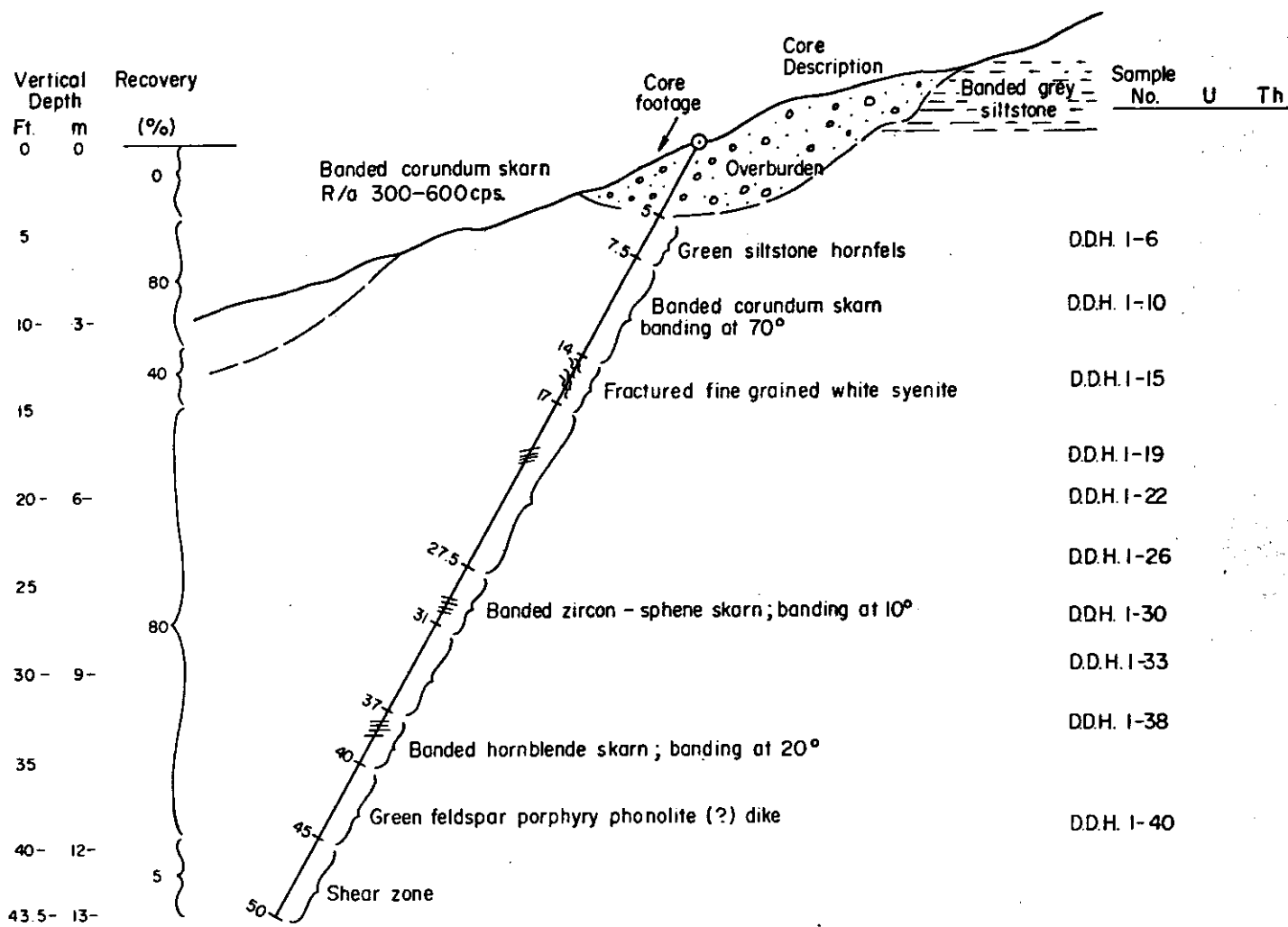
12 IEX holes @ \$2,000/hole	\$24,000.00
Expendable equipment:	
2 Adapter pins	\$ 35.50
1 10' Mag. zirc. rods	68.70
5 5 Mag. zirc. rods	180.75
1 2 Mag. zirc. rods	28.60
1 Case oil	49.30
3 Casing shoe	300.00
1 Core barrel	122.00
300' Hose	374.40
9' casing	77.50
3 100 sekies bit	248.25
1 200 sekies bit	94.25
1 Rod grease	37.25
Reaming shell	82.25
1 Cross chopping bit	51.95
8 Core springs	50.40
	<u>1,801.10</u>
TOTAL	<u>\$25,801.10</u>

DISPOSITION :

		<u>Claim Group</u>
SID CLAIMS 2/12 @ \$ 4300 ⁰⁰		# 1368
VISTA CLAIMS 5/12 @ \$ 10,750 ⁰⁰		# 1366
KIP CLAIMS 4/12 @ \$ 8600 ⁰⁰		# 1367

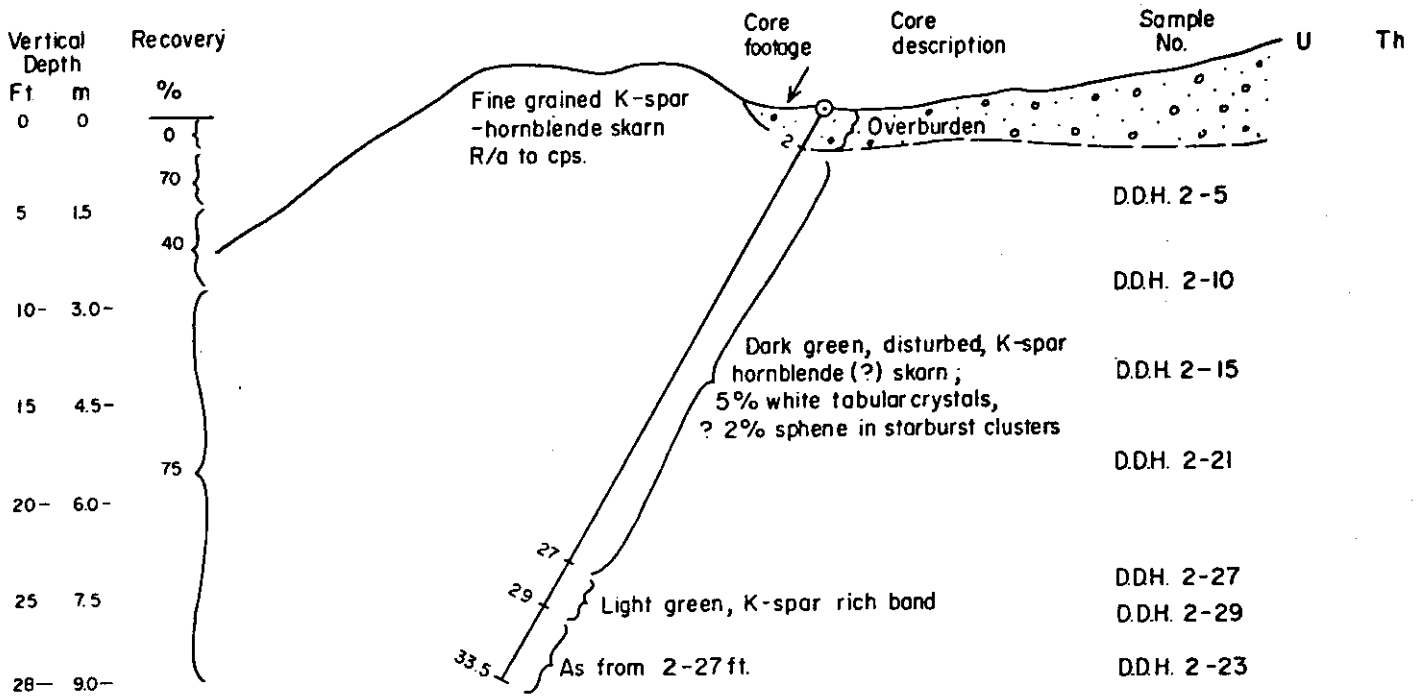
D.D.H. 80-1: GORGE ZONE -60° TOWARDS 315°

SECTION TOWARDS 045°



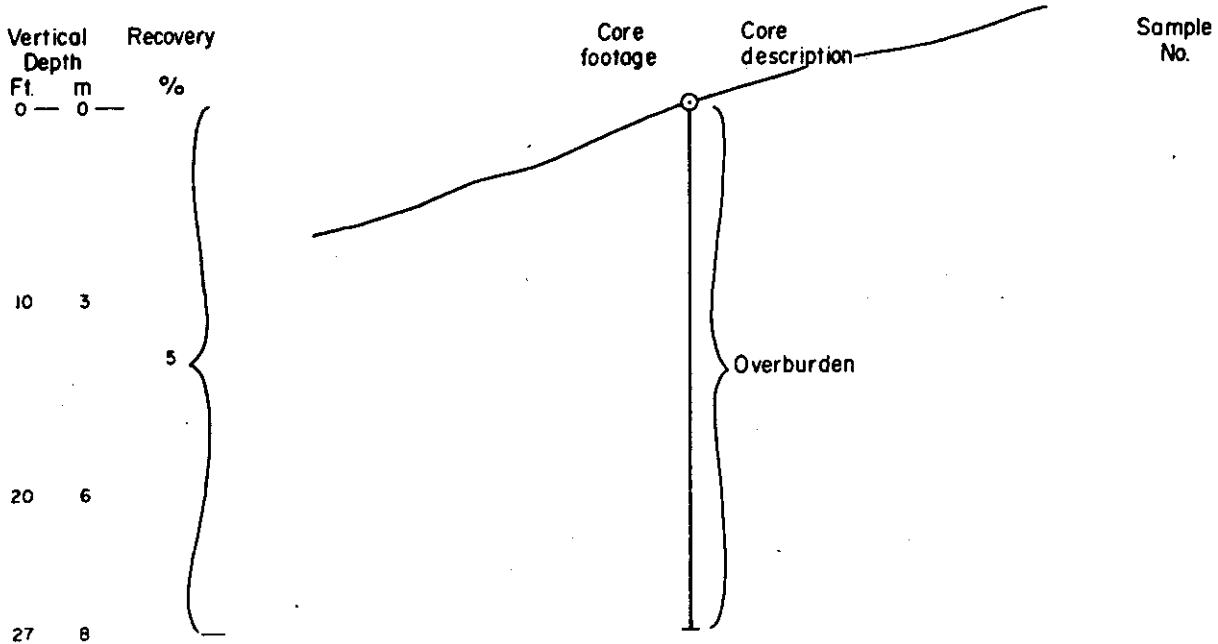
D.D.H. 80-2 : MAIN ZONE -60° TOWARDS 315°

SECTION TOWARDS 045°



DD.H.80-3: OVERBURDEN ZONE - VERTICAL ?

SECTION TOWARDS 090°



DD.H. 80-4 : SLOPE ZONE - VERTICAL ?

SECTION TOWARDS 045°

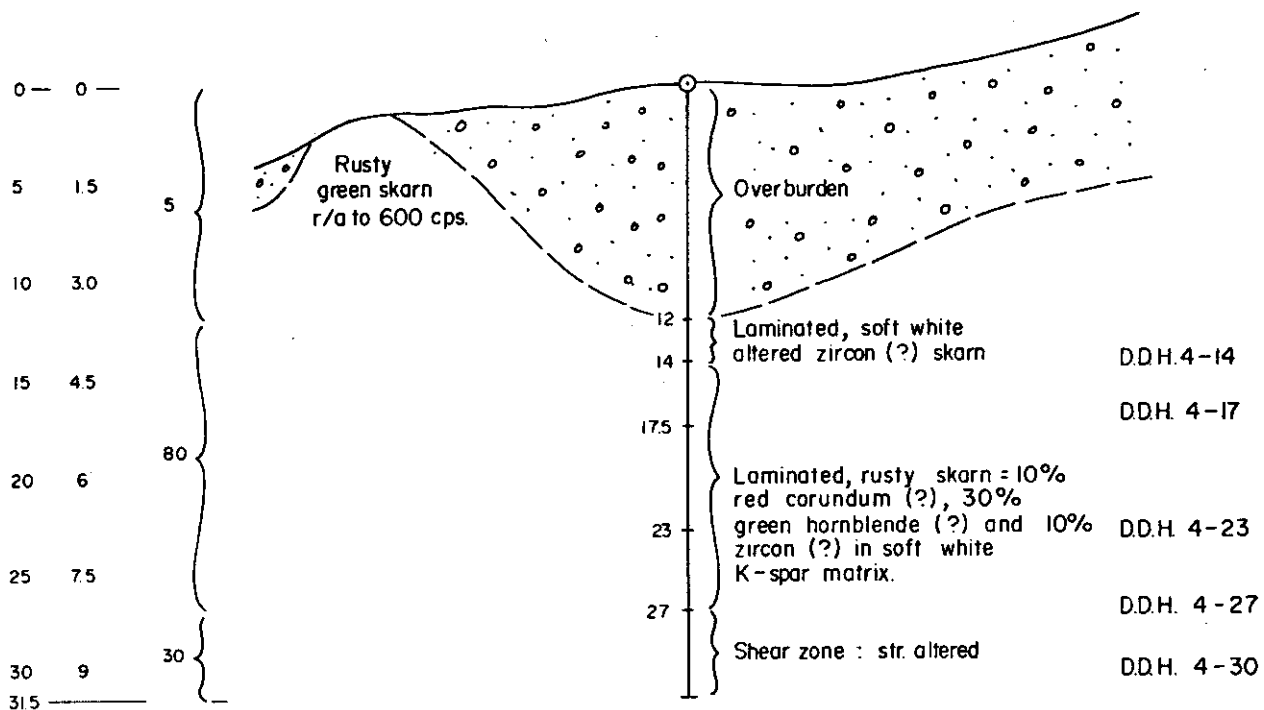




FIGURE 7A

D. G. LEIGHTON & ASSOCIATES LTD.
BEAVER PROJECT
DRILL HOLE LOCATIONS
 KID-VISTA CLAIMS

PROJECT BEAVER	PROJECT No. 109	SCALE 1:10,000	DATE 1980
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