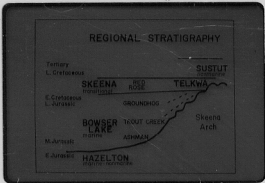


SU
Ho

503528

Frattigordy
base Sustut



DATE

1983 K50

VIEW FROM THIS SIDE

REGIONAL STRATIGRAPHY

Tertiary
L. Cretaceous

SUSTUT
nonmarine

SKEENA
transitional

RED
ROSE

TELKWA

E. Cretaceous
L. Jurassic

GROUNDHOG

**BOWSER
LAKE**
marine

TROUT CREEK

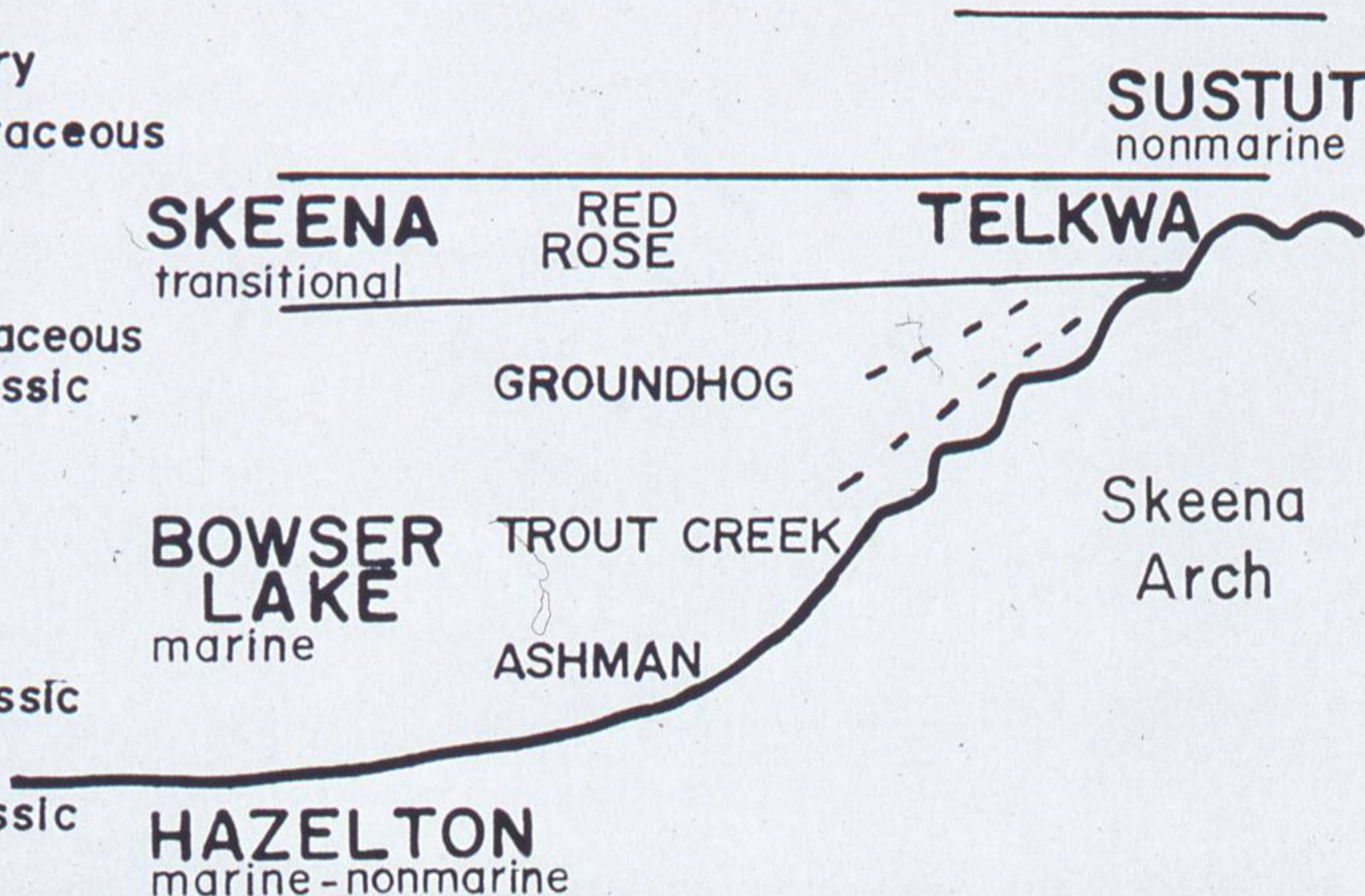
Skeena
Arch

ASHMAN

M. Jurassic

E. Jurassic

HAZELTON
marine - nonmarine



SUBJECT

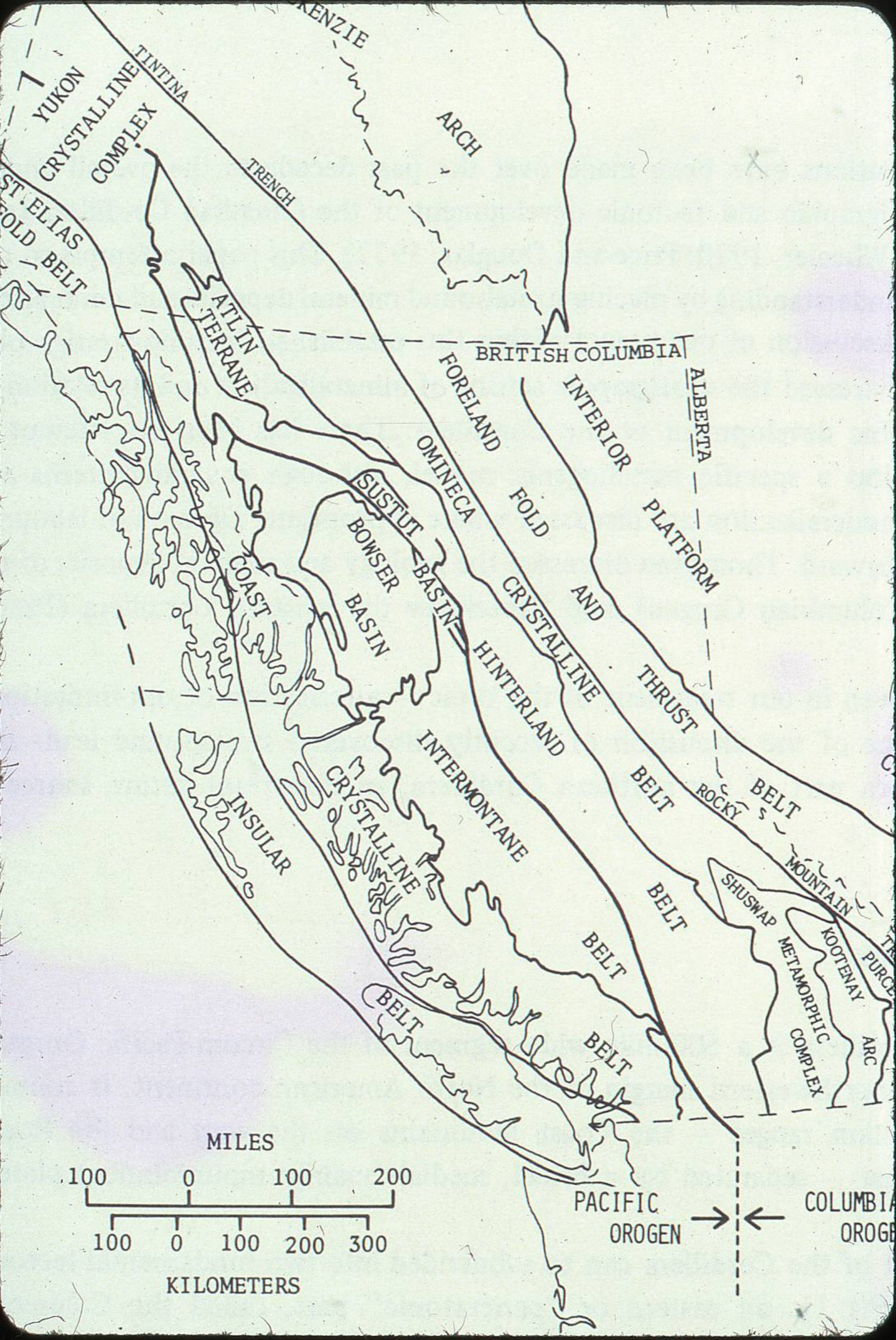
Condillera Tectonic
belts - Bousier Basin



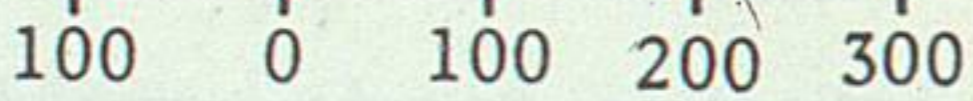
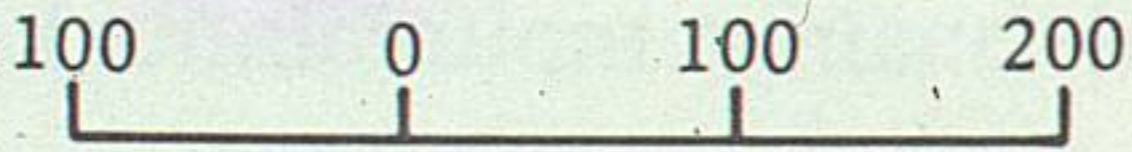
DATE

1983 Koo

VIEW FROM THIS SIDE



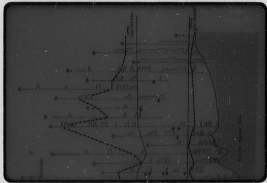
MILES



KILOMETERS

SUBJECT

Tellawa Coalfield
Stratigraphy

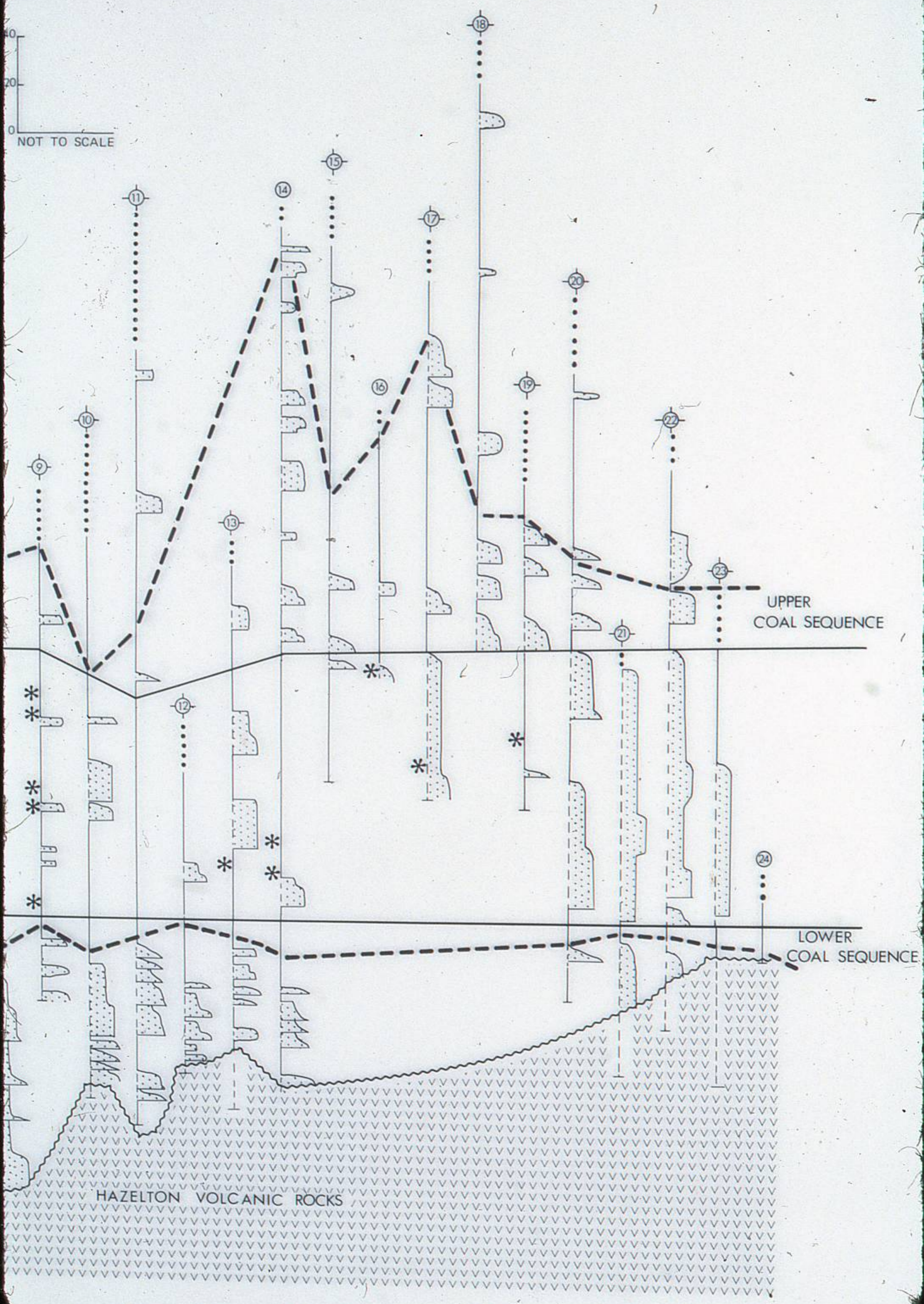


DATE

1983 Koo

VIEW FROM THIS SIDE

40
20
0
NOT TO SCALE



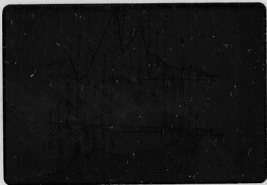
UPPER
COAL SEQUENCE

LOWER
COAL SEQUENCE

HAZELTON VOLCANIC ROCKS

SUBJECT

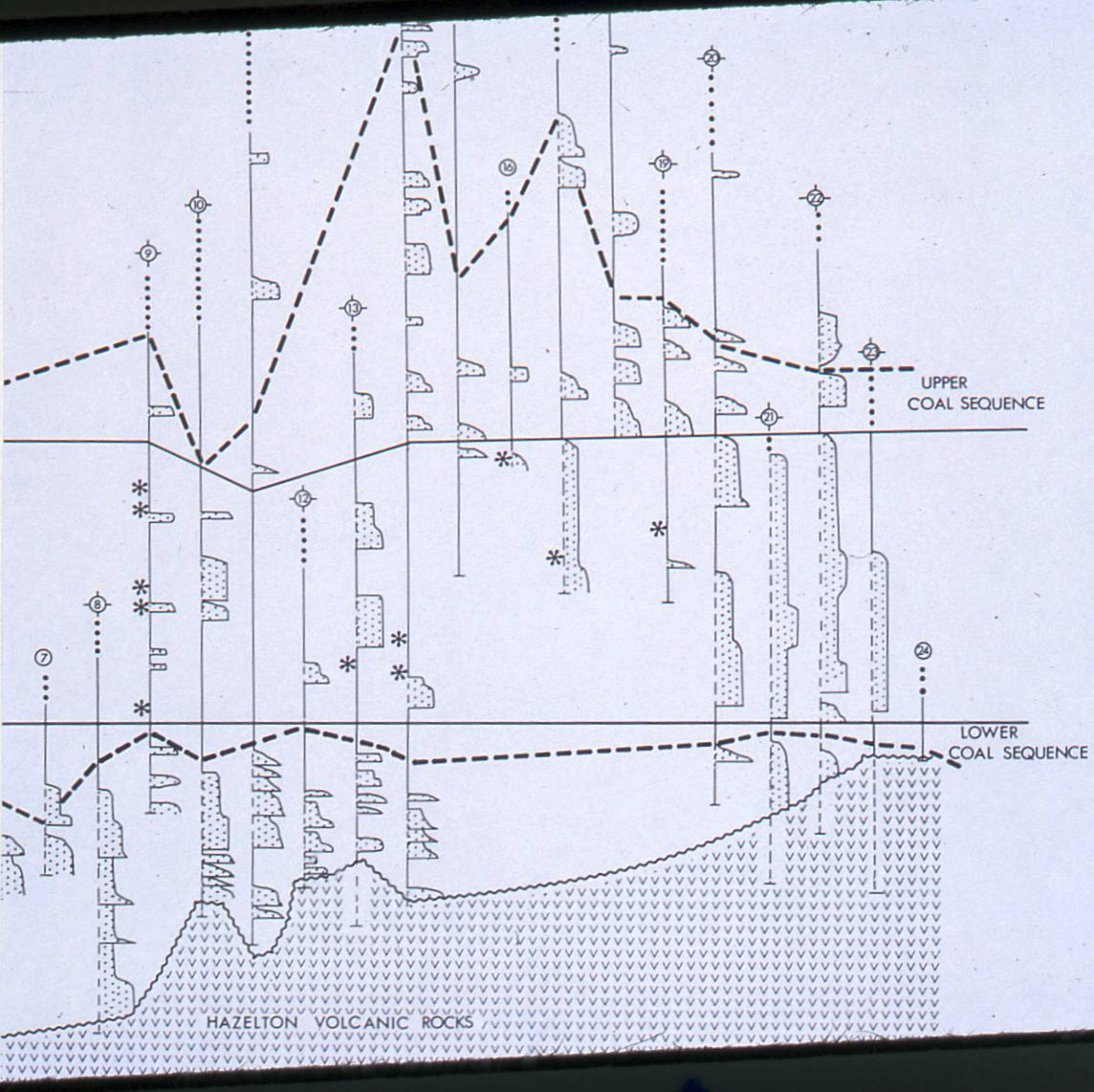
Telkwa
Stratigraphy



DATE

1983 K08

VIEW FROM THIS SIDE



UPPER
COAL SEQUENCE

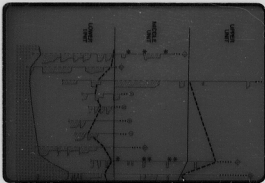
LOWER
COAL SEQUENCE

HAZELTON VOLCANIC ROCKS

SUBJECT

Telkwa Coalfield
Stratigraphy: U. M. 6

units



DATE

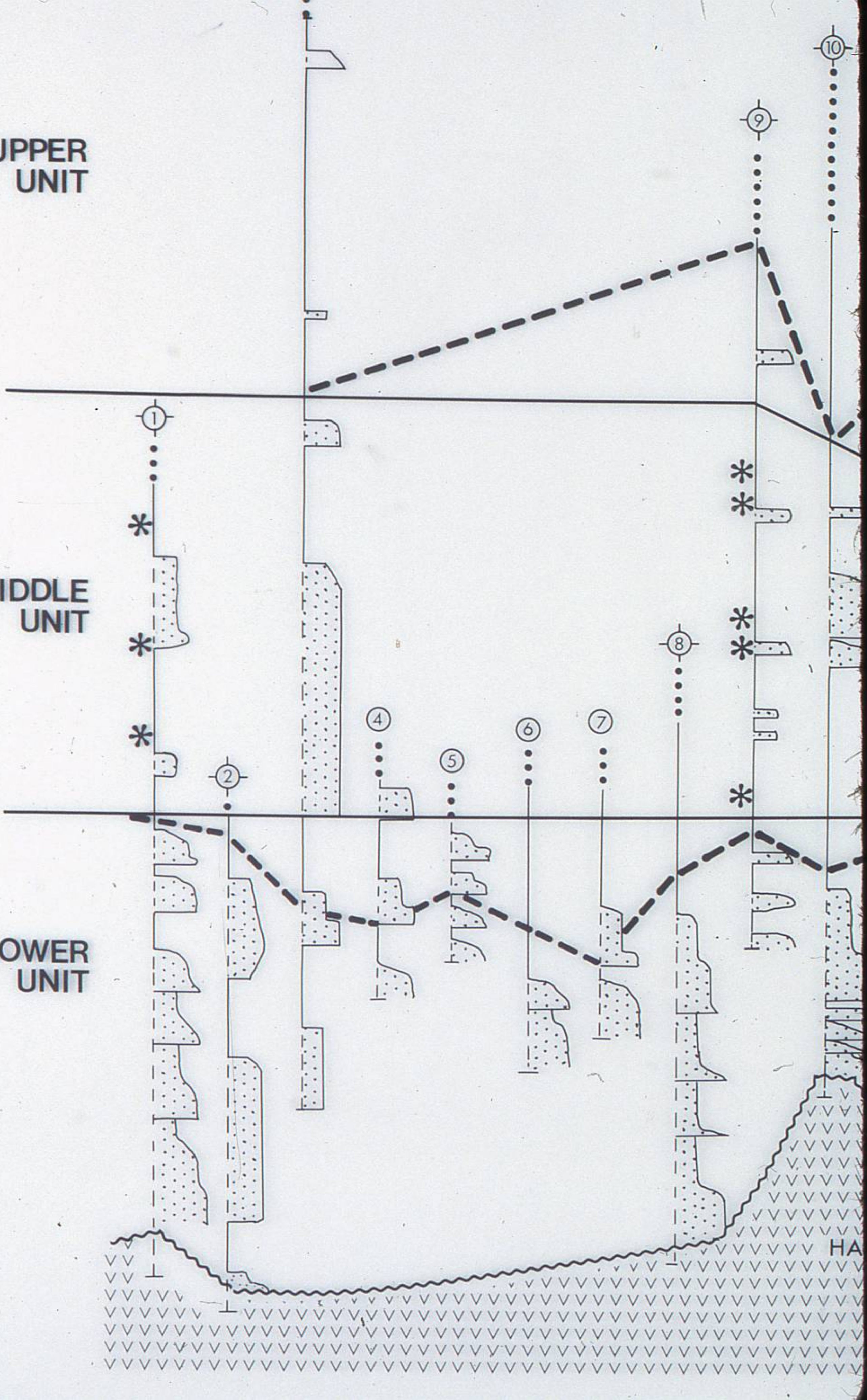
1983 KOU

VIEW FROM THIS SIDE

UPPER
UNIT

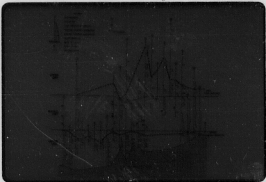
MIDDLE
UNIT

LOWER
UNIT



SUBJECT

Telkwa Coalfield
Stratigraphy

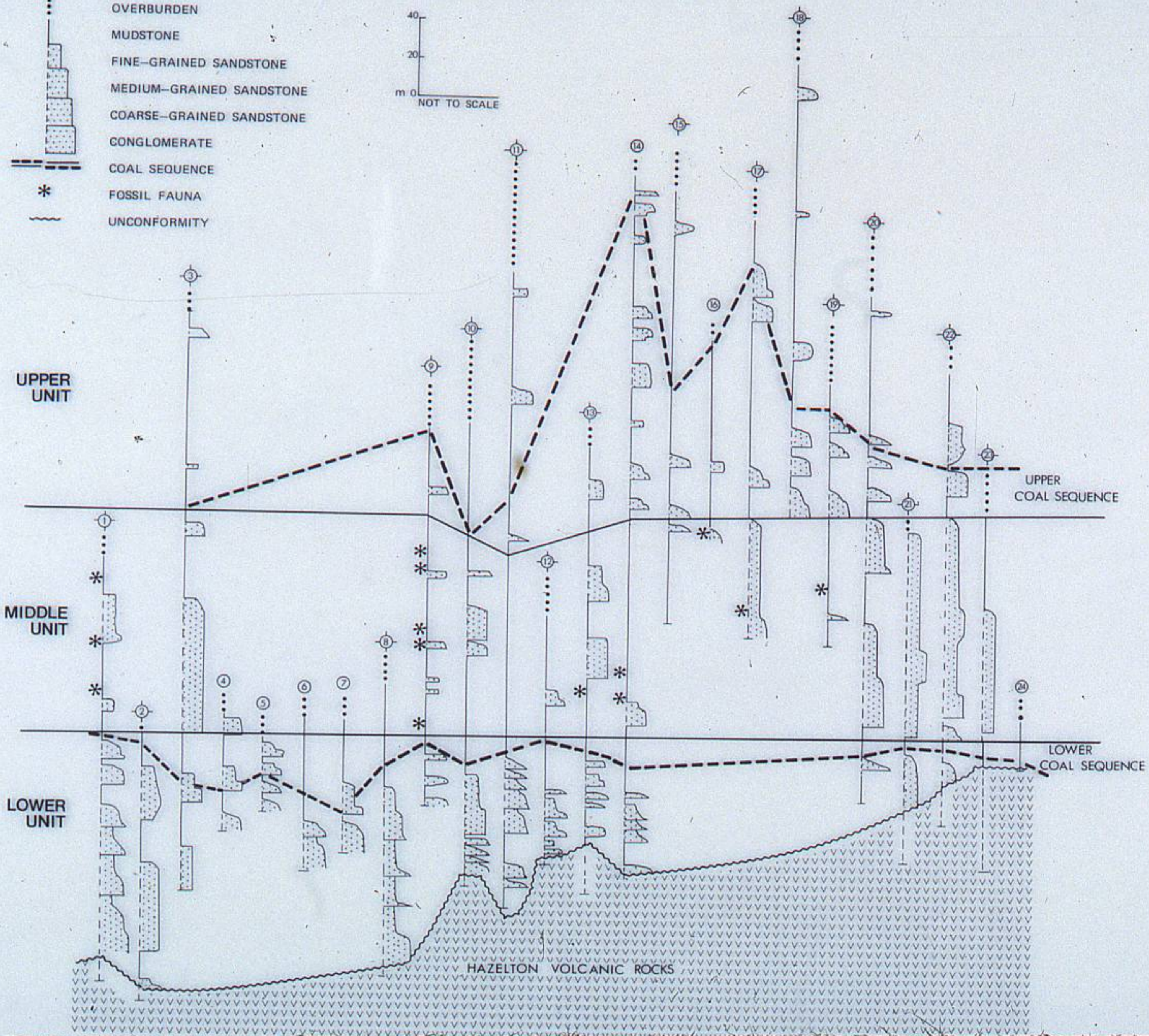
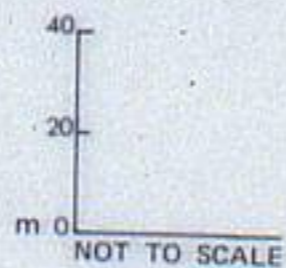
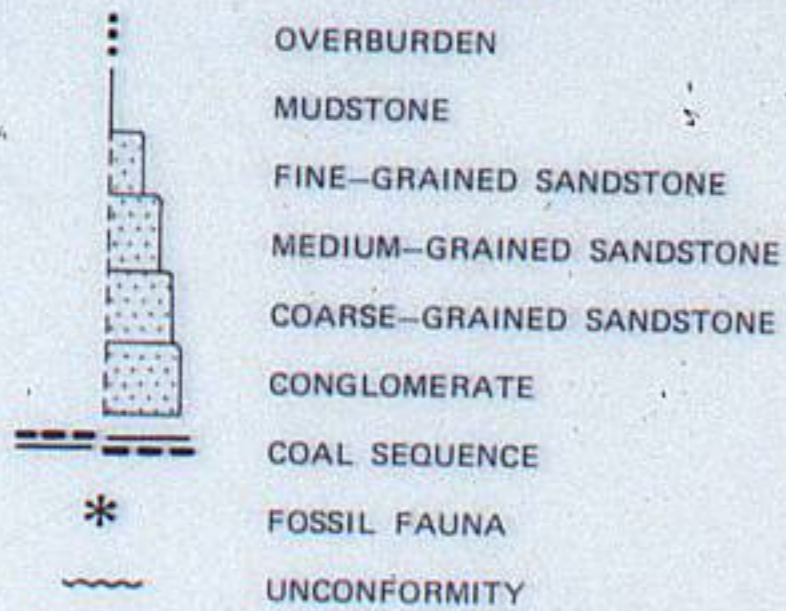


DATE

1983 K50

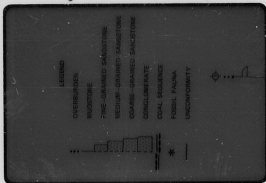
VIEW FROM THIS SIDE

LEGEND



SUBJECT

Teekuta Coalfield
Legend for Stratigraphy



DATE

1983 Koo

VIEW FROM THIS SIDE

LEGEND

OVERBURDEN

MUDSTONE

FINE-GRAINED SANDSTONE

MEDIUM-GRAINED SANDSTONE

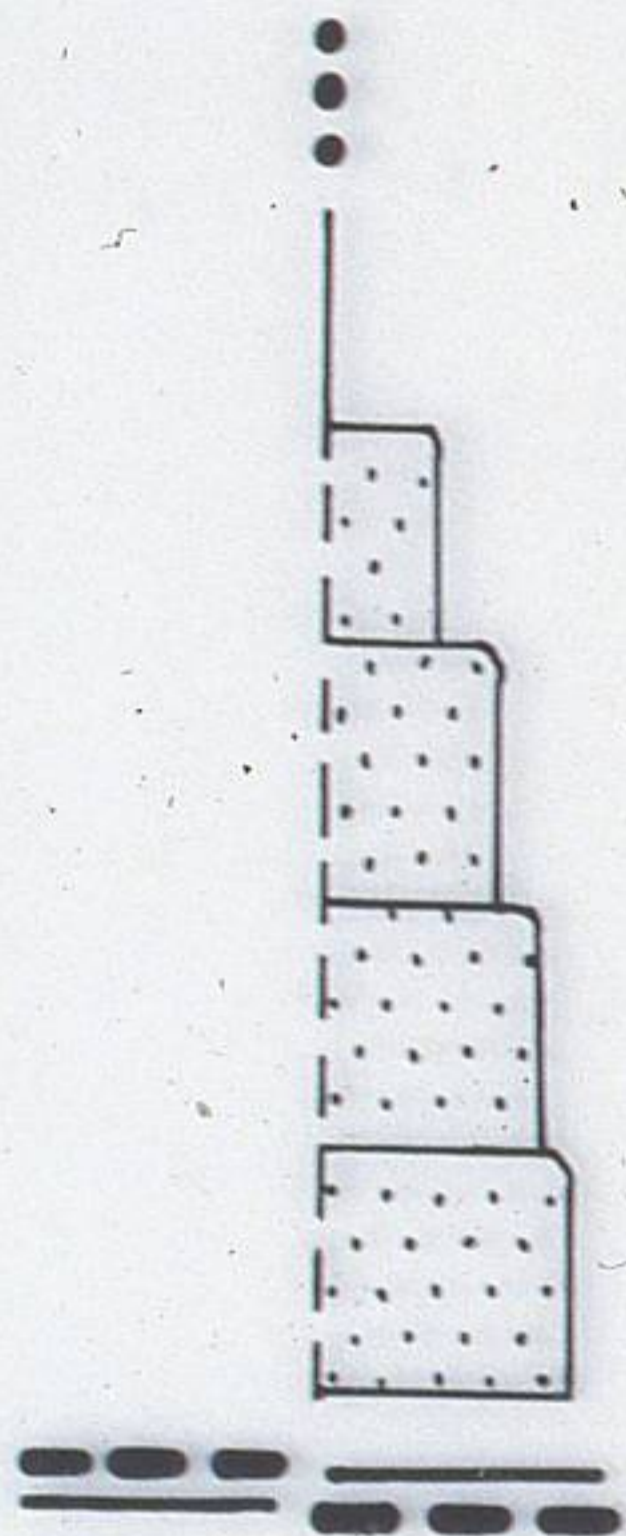
COARSE-GRAINED SANDSTONE

CONGLOMERATE

COAL SEQUENCE

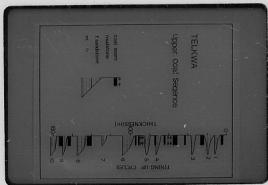
FOSSIL FAUNA

UNCONFORMITY



SUBJECT

Telkwa
Upper Coal Sequence



DATE

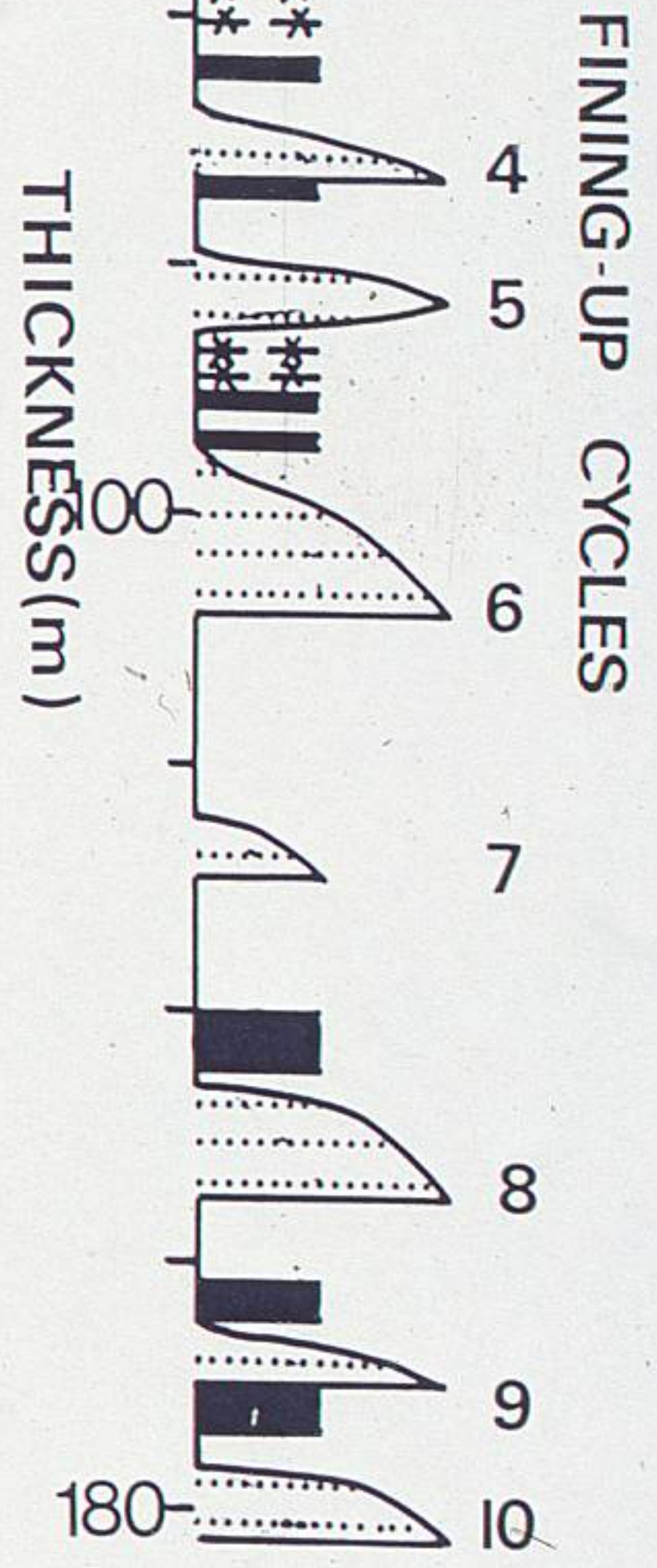
1983 K50

VIEW FROM THIS SIDE

TELKWA

Upper Coal Sequence

coal seam
mudstone
f. sandstone
m. //



SUBJECT

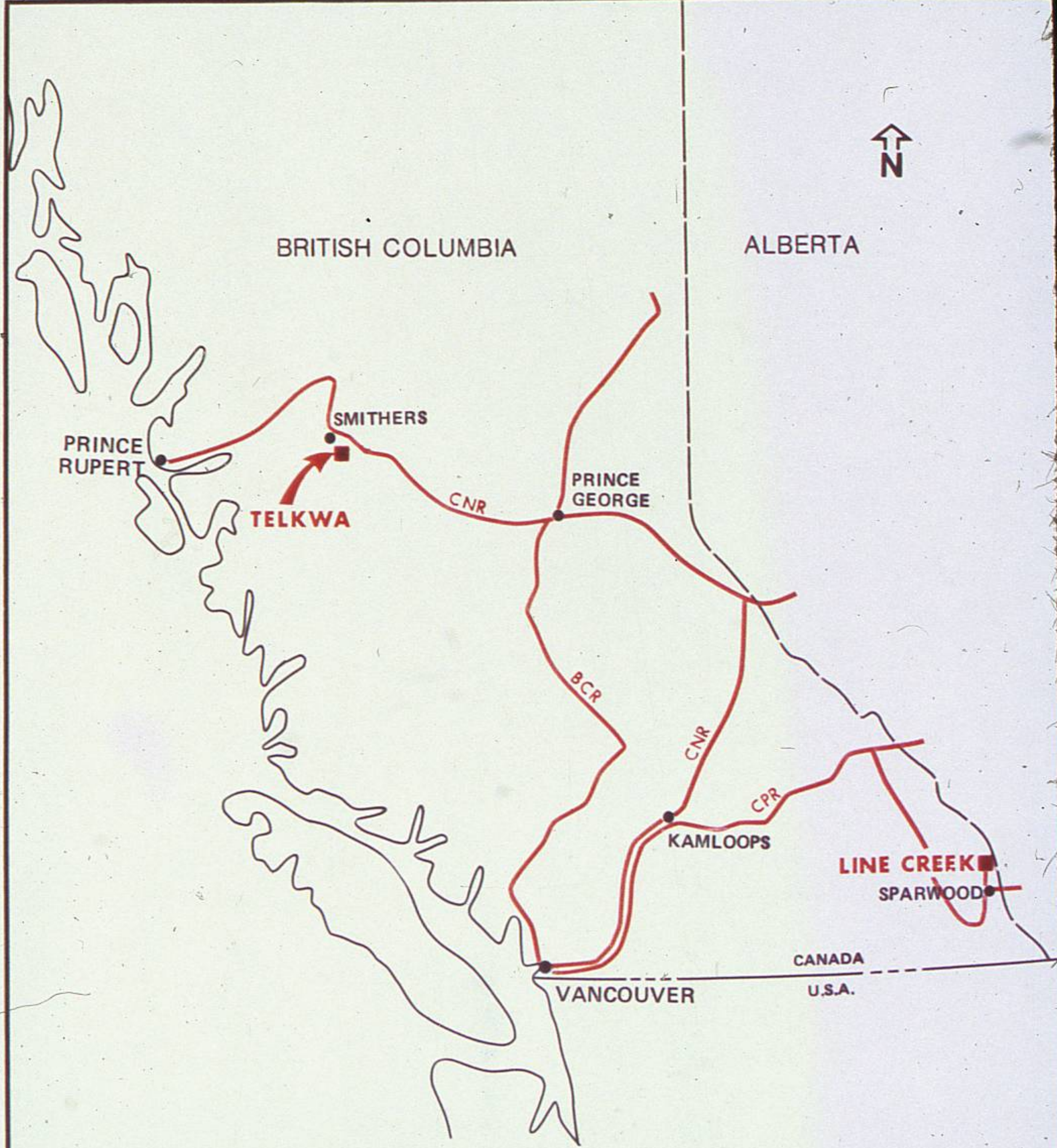
Telkwa Coalfield
Location



DATE

1983 K50

VIEW FROM THIS SIDE

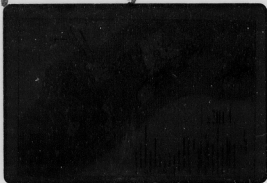



Crows Nest Resources Limited
 EXPLORATION
TELKWA PROJECT
 Figure 1
PROJECT LOCATION

AUTHOR	SCALE	DRAWN BY
DATE	REVISED	
To Accompany		DRAWING No AA-1017

SUBJECT

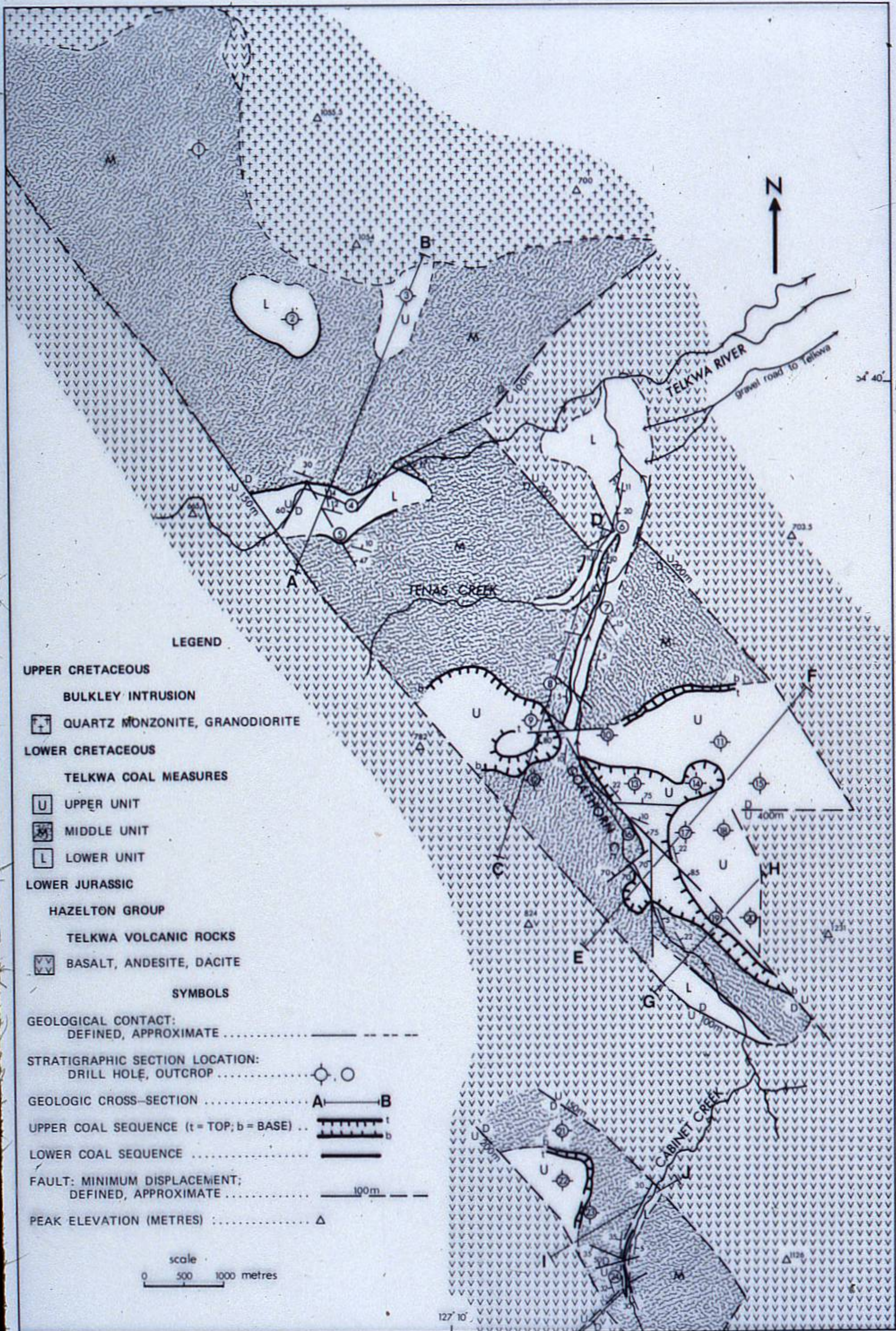
Telkwa coalfield
Simplified geology



DATE

1983 KOD


VIEW FROM THIS SIDE



LEGEND


UPPER CRETACEOUS


BULKLEY INTRUSION


 QUARTZ MONZONITE, GRANODIORITE

LOWER CRETACEOUS

TELKWA COAL MEASURES

 UPPER UNIT


 MIDDLE UNIT

 LOWER UNIT

LOWER JURASSIC

HAZELTON GROUP

TELKWA VOLCANIC ROCKS

 BASALT, ANDESITE, DACITE

SYMBOLS

GEOLOGICAL CONTACT:
DEFINED, APPROXIMATE

STRATIGRAPHIC SECTION LOCATION:
DRILL HOLE, OUTCROP

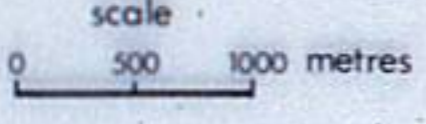
GEOLOGIC CROSS-SECTION

UPPER COAL SEQUENCE (t = TOP; b = BASE) ..

LOWER COAL SEQUENCE

FAULT: MINIMUM DISPLACEMENT;
DEFINED, APPROXIMATE

PEAK ELEVATION (METRES)

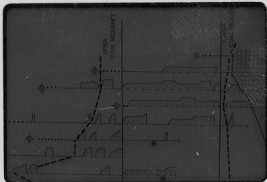


127° 10'

4° 40'

SUBJECT

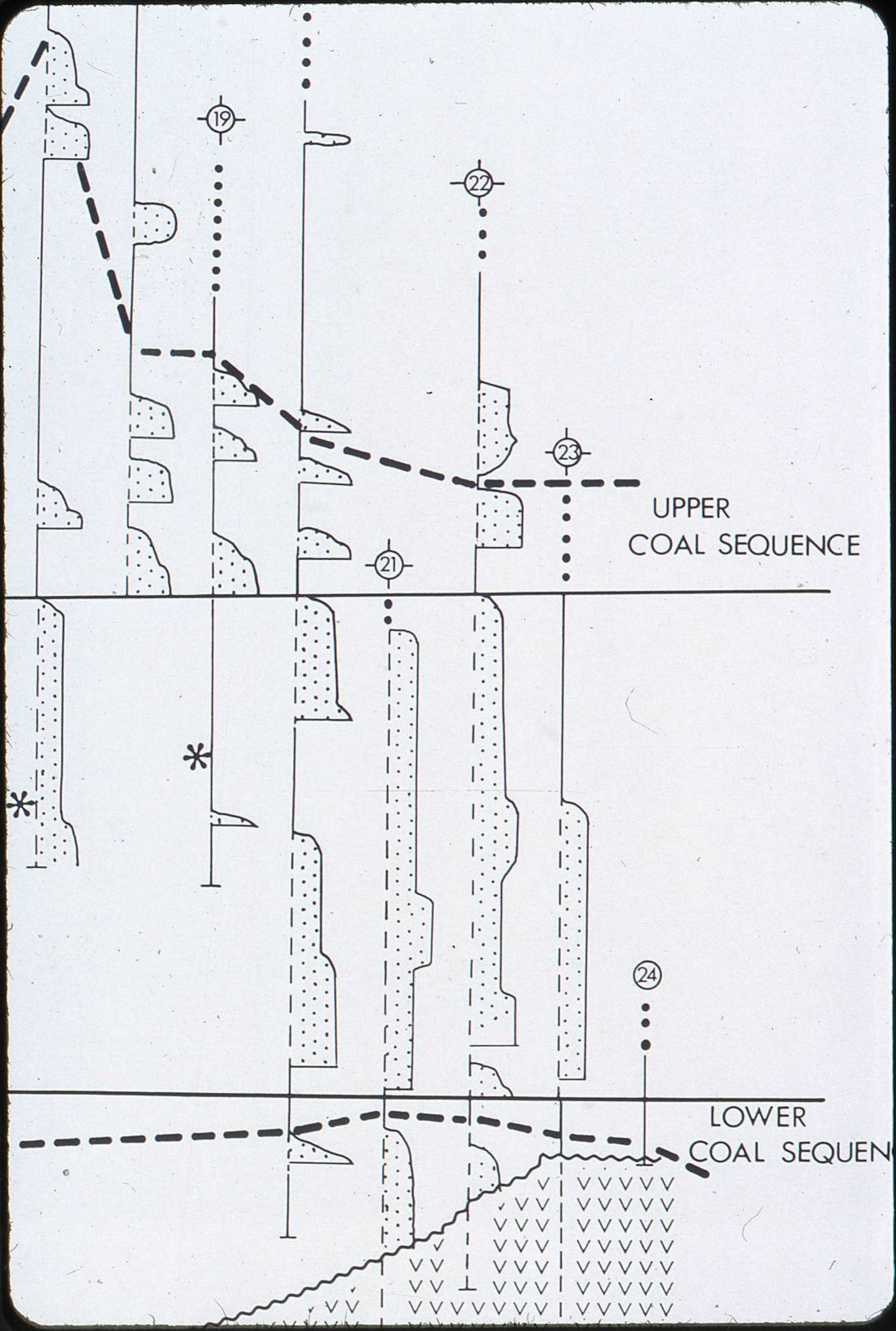
Telkwa
Coal Sequences



DATE

1983 K60

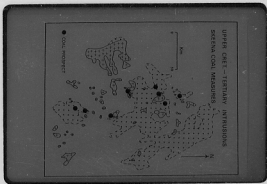
VIEW FROM THIS SIDE



SUBJECT

Distribution of

Skema Coal Measures



DATE

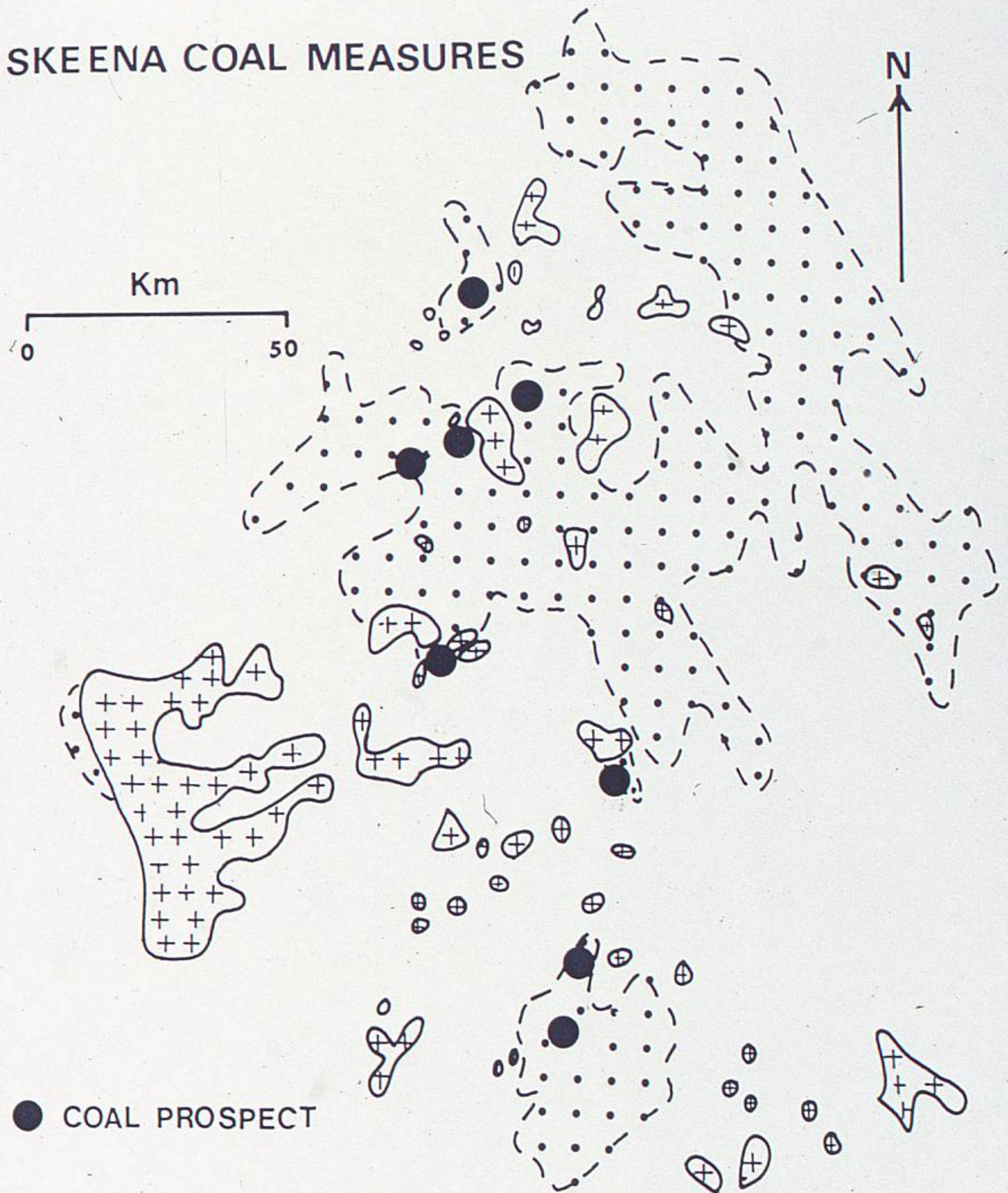
1983 Koo

VIEW FROM THIS SIDE

Cret-Tert intrusions

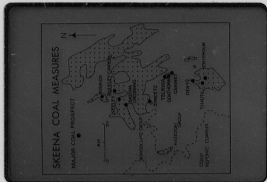
UPPER CRET.—TERTIARY INTRUSIONS

SKEENA COAL MEASURES



SUBJECT

Skeena Coal Measures
Coal deposits



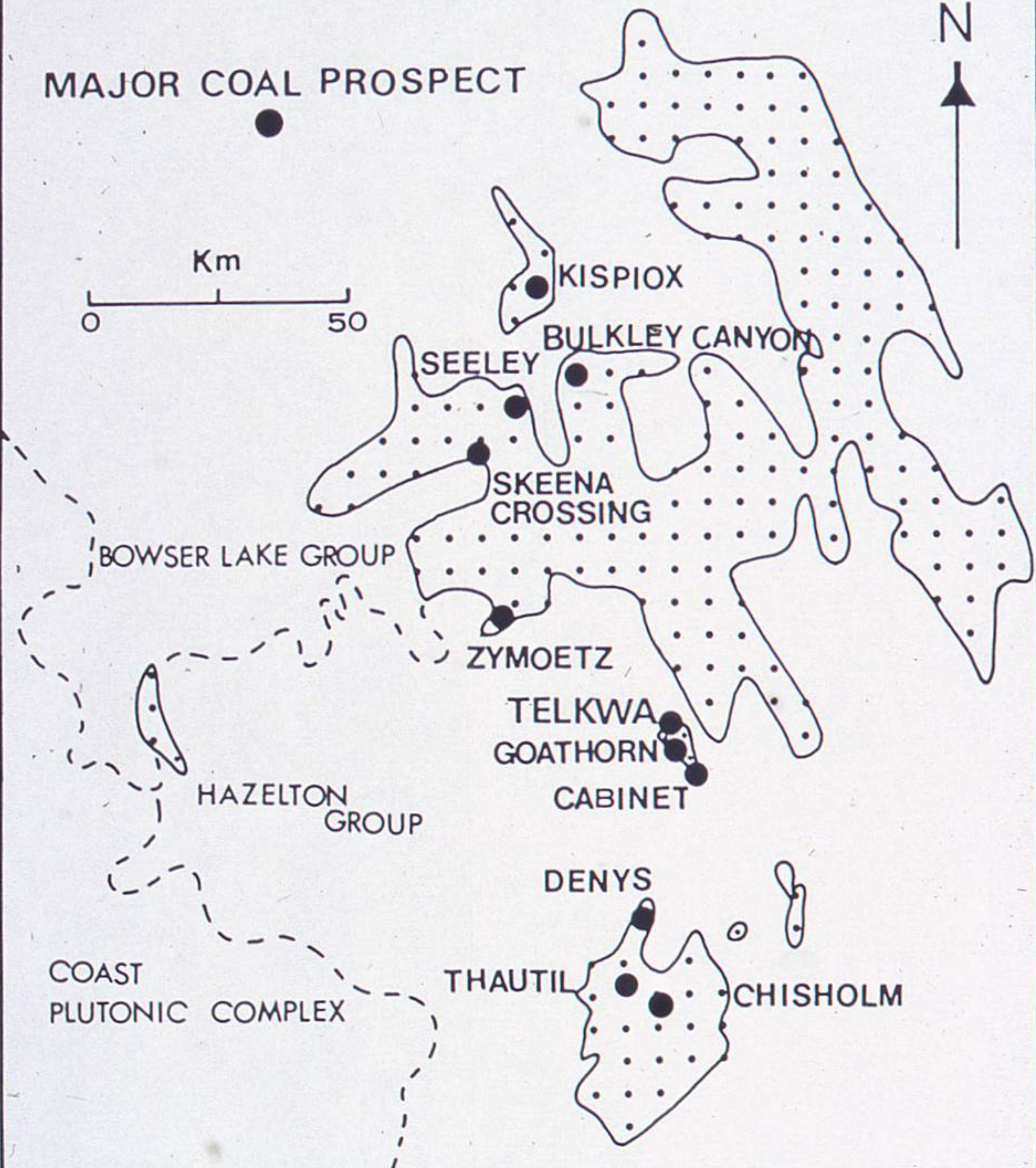
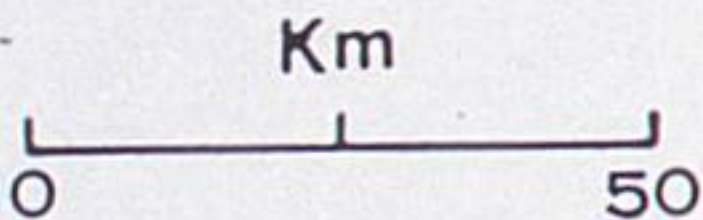
DATE

1983 K50

VIEW FROM THIS SIDE

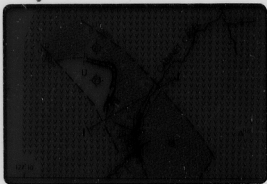
SKEENA COAL MEASURES

MAJOR COAL PROSPECT



SUBJECT

S. Telkwa Coalfield
geology

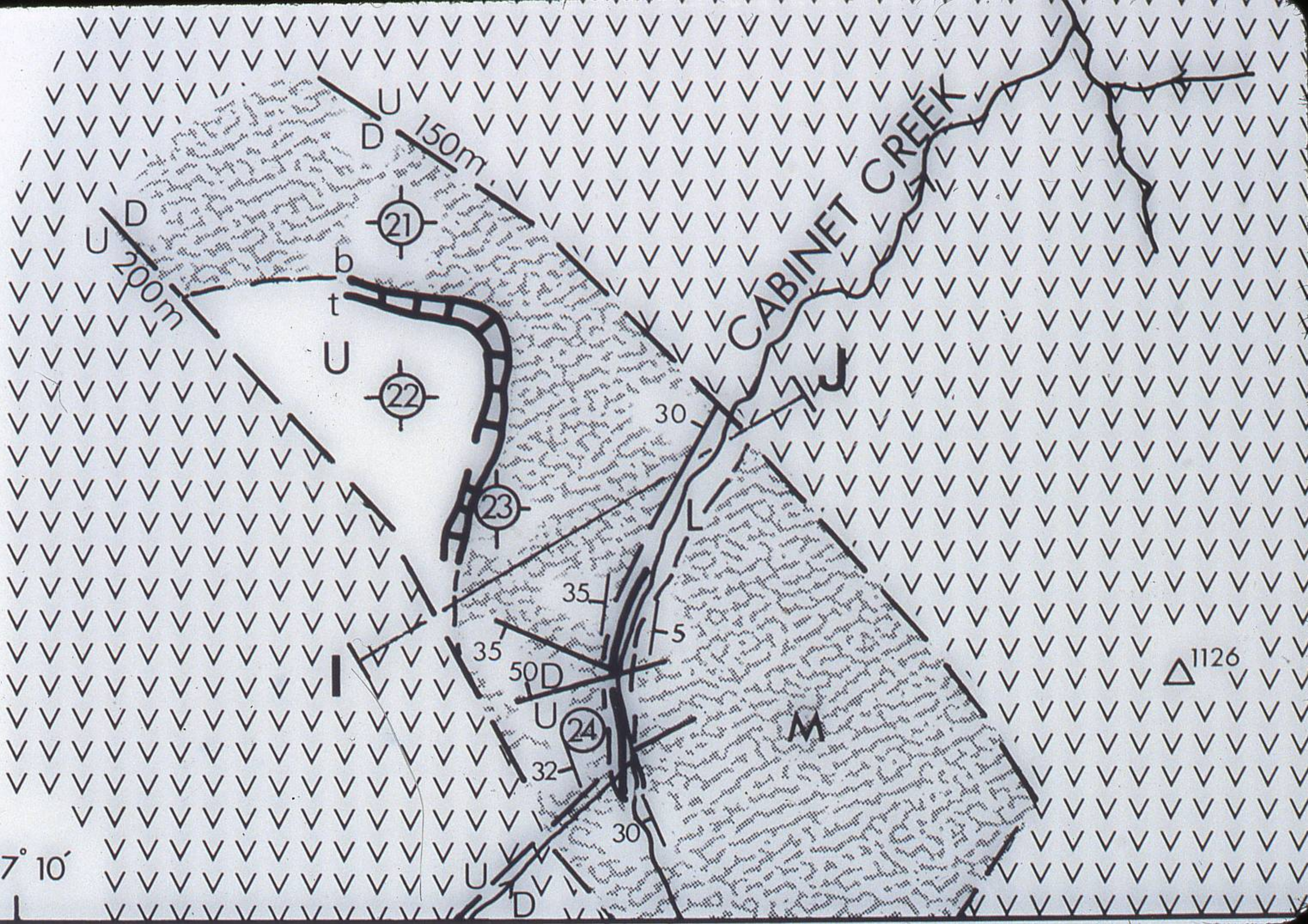


DATE

1983 K00

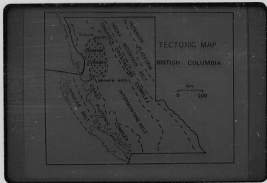
VIEW FROM THIS SIDE

127° 10'



SUBJECT

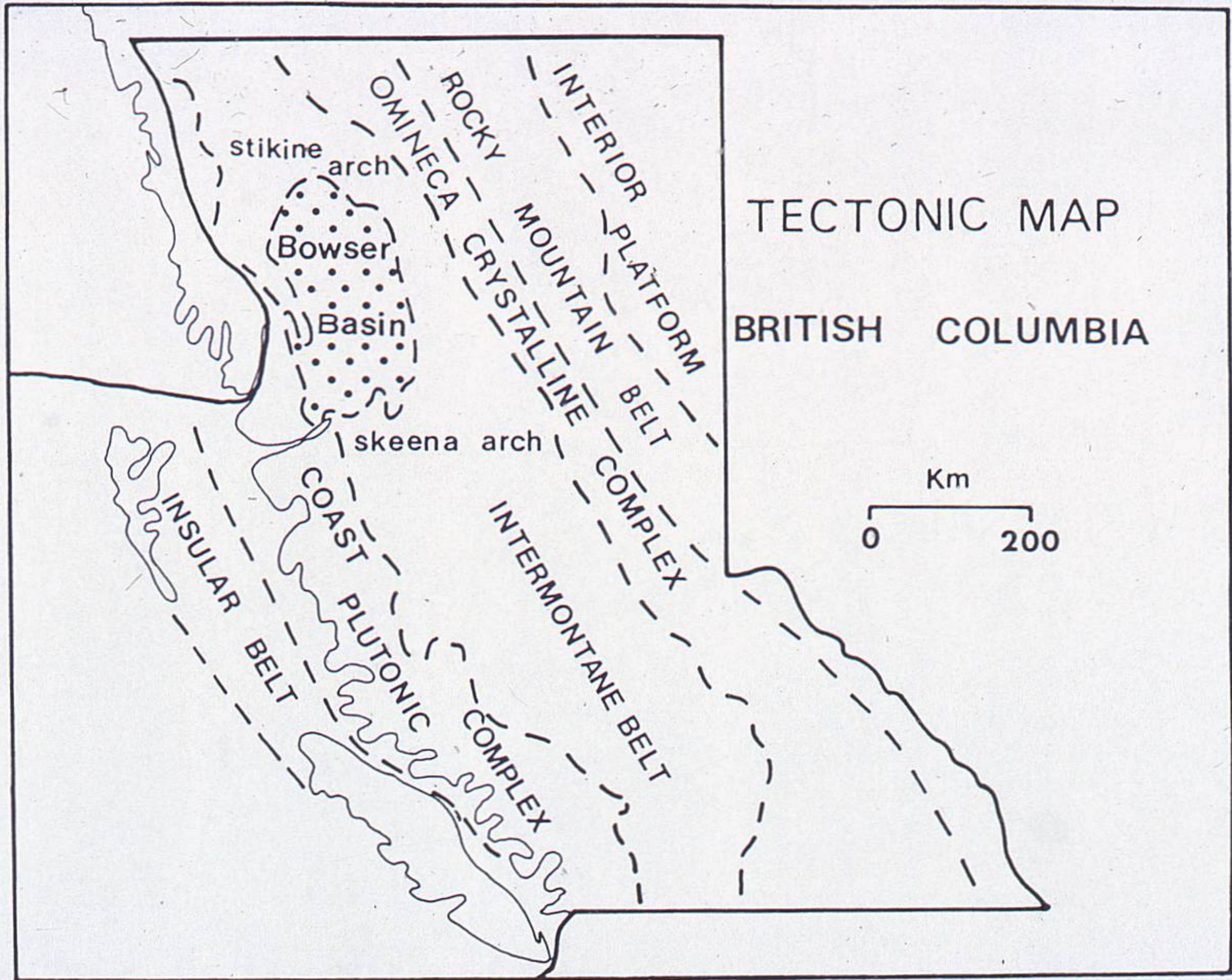
Tectonic map
B.C.



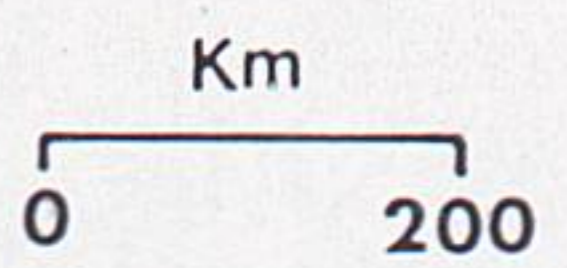
DATE

1983 K00

VIEW FROM THIS SIDE



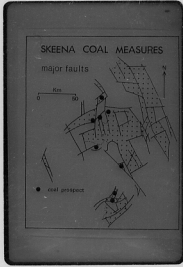
TECTONIC MAP BRITISH COLUMBIA



Skeena Coal

SUBJECT

measures; faults
Coal deposits; faults



DATE

1983 K50

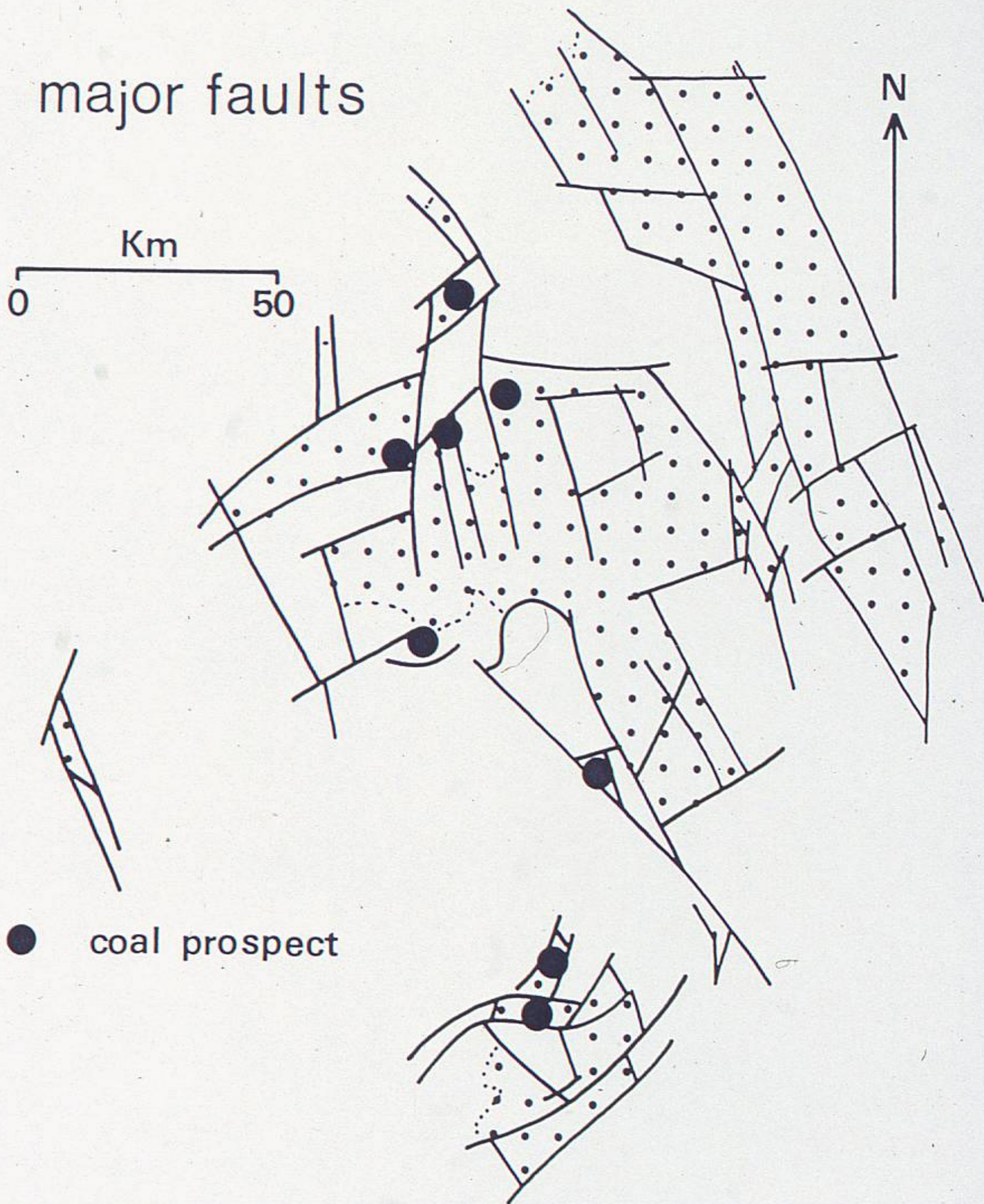
VIEW FROM THIS SIDE

SKEENA COAL MEASURES

major faults

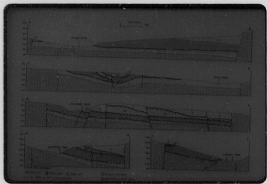


Km
0 50



SUBJECT

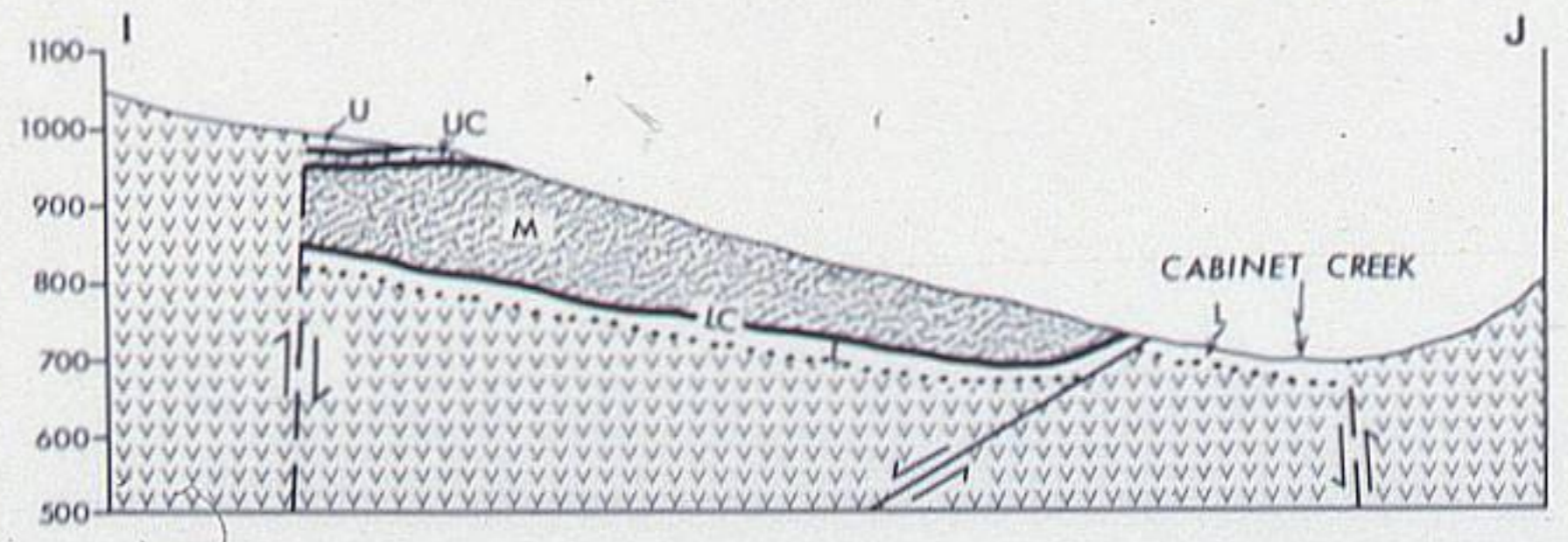
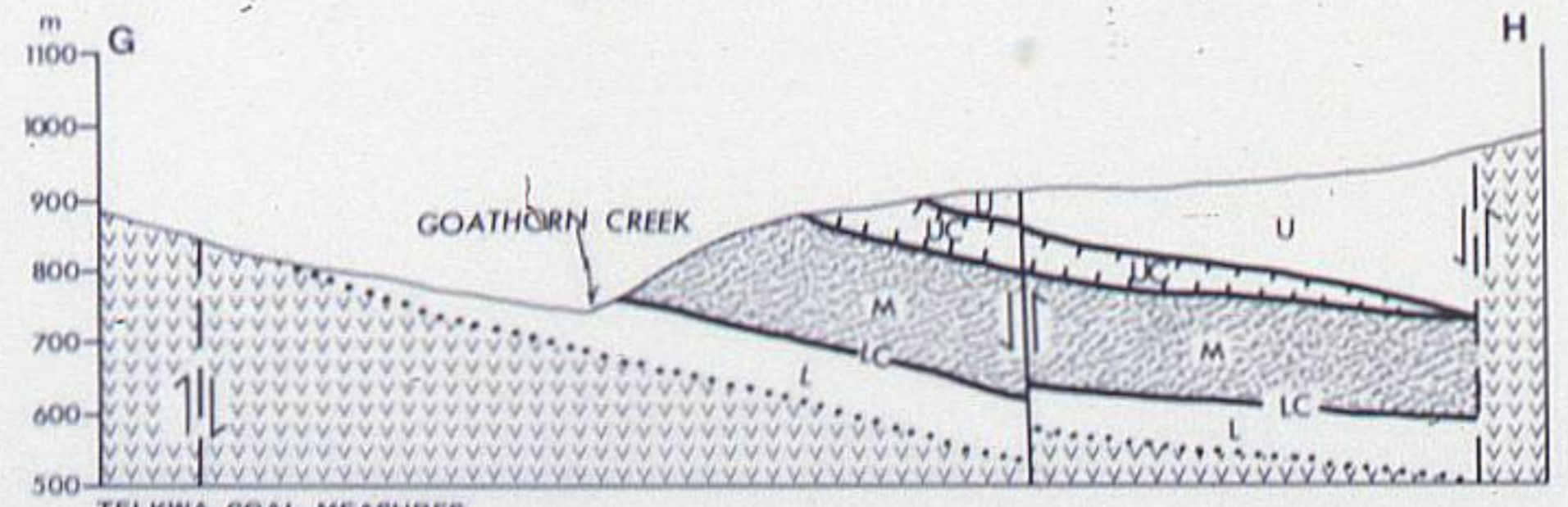
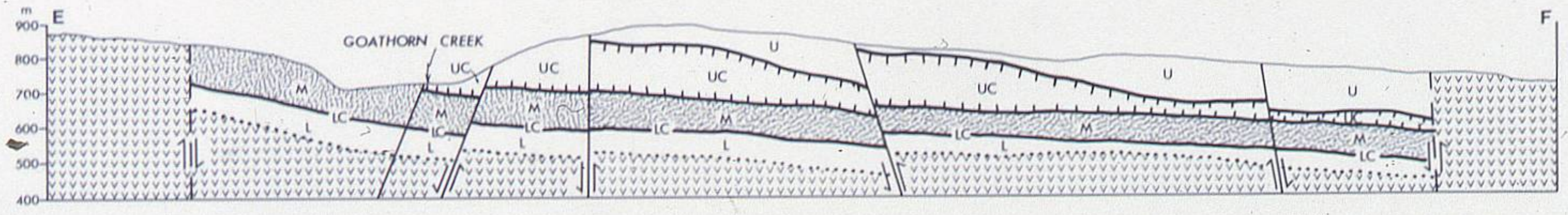
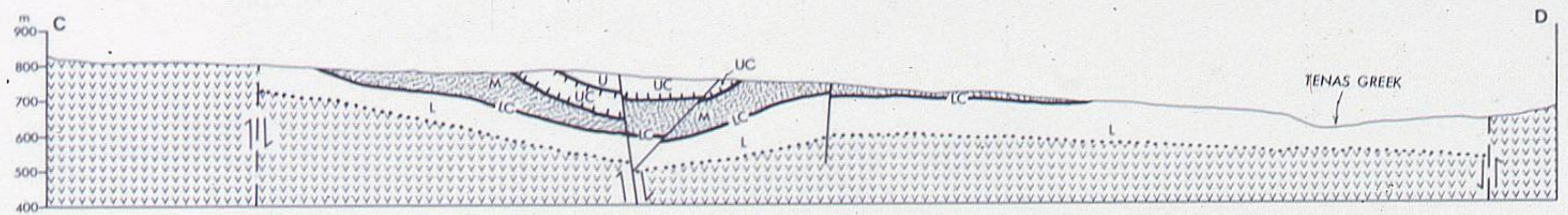
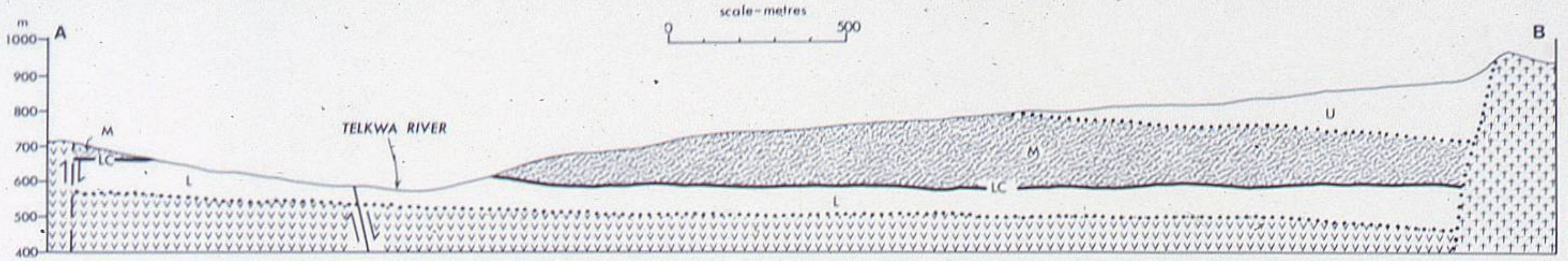
Tellico coalfield
Cross section



DATE

1983 K00

VIEW FROM THIS SIDE

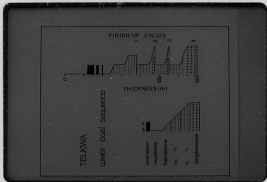


TELKWA COAL MEASURES

- U UPPER UNIT M MIDDLE UNIT L LOWER UNIT
- LC or UC LOWER OR UPPER COAL SEQUENCE B BULKLEY INTRUSION
- H HAZELTON VOLCANIC ROCKS

SUBJECT

Telkwa
Lower Coal Sequence



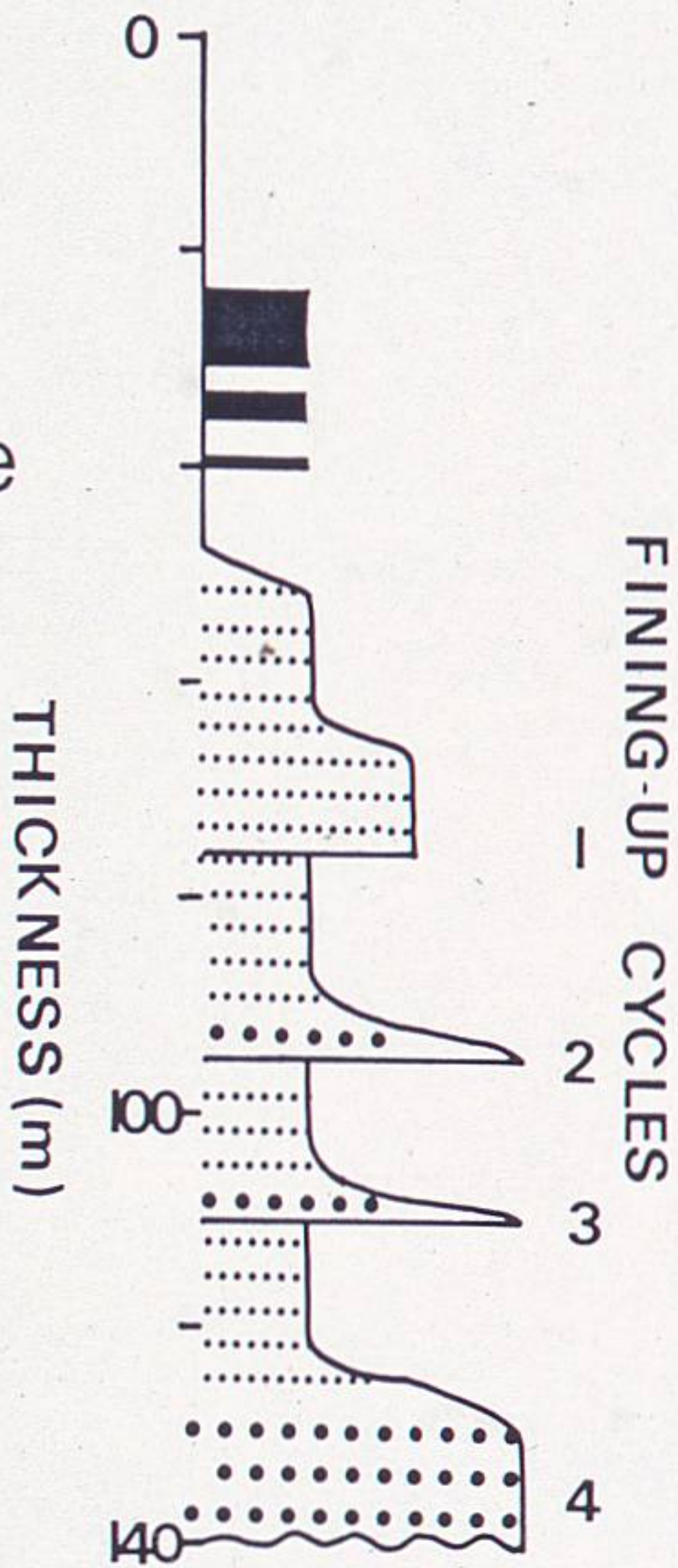
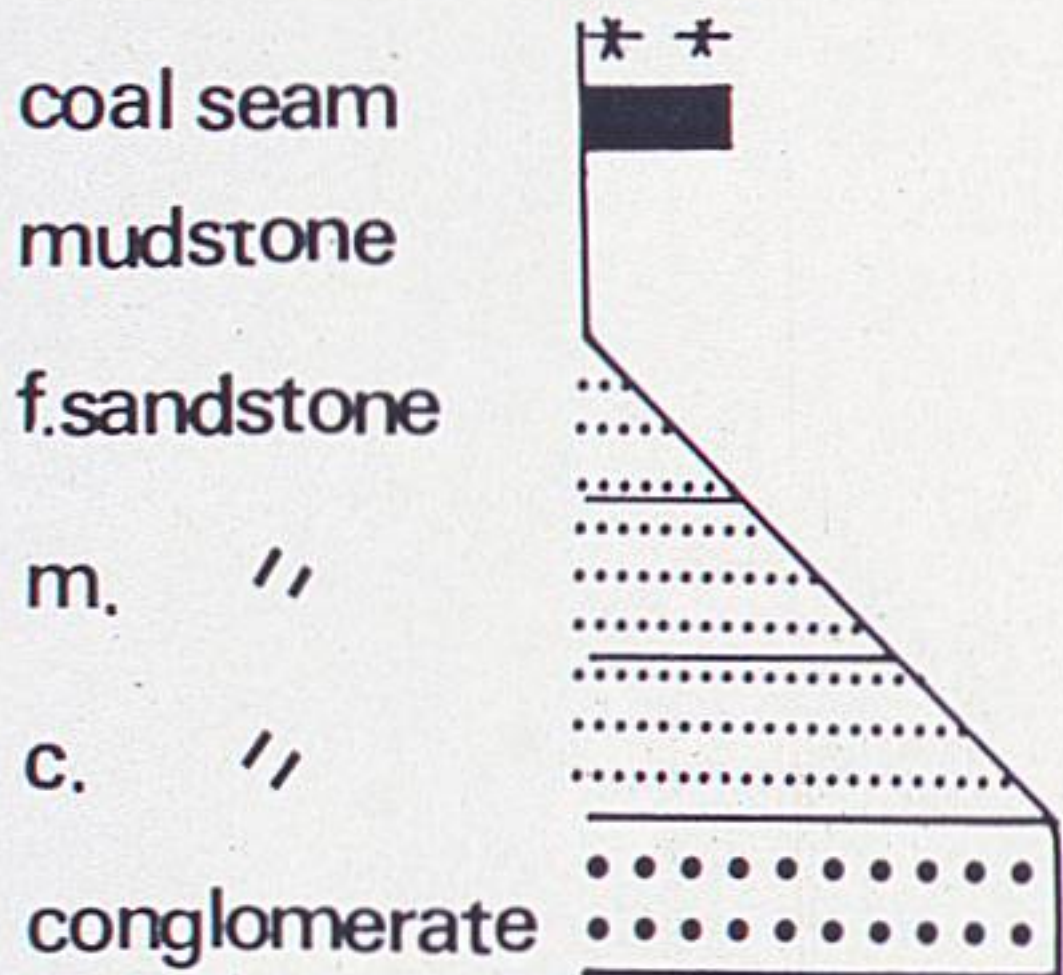
DATE

1983 K50

VIEW FROM THIS SIDE

TELKWA

Lower Coal sequence



SUBJECT

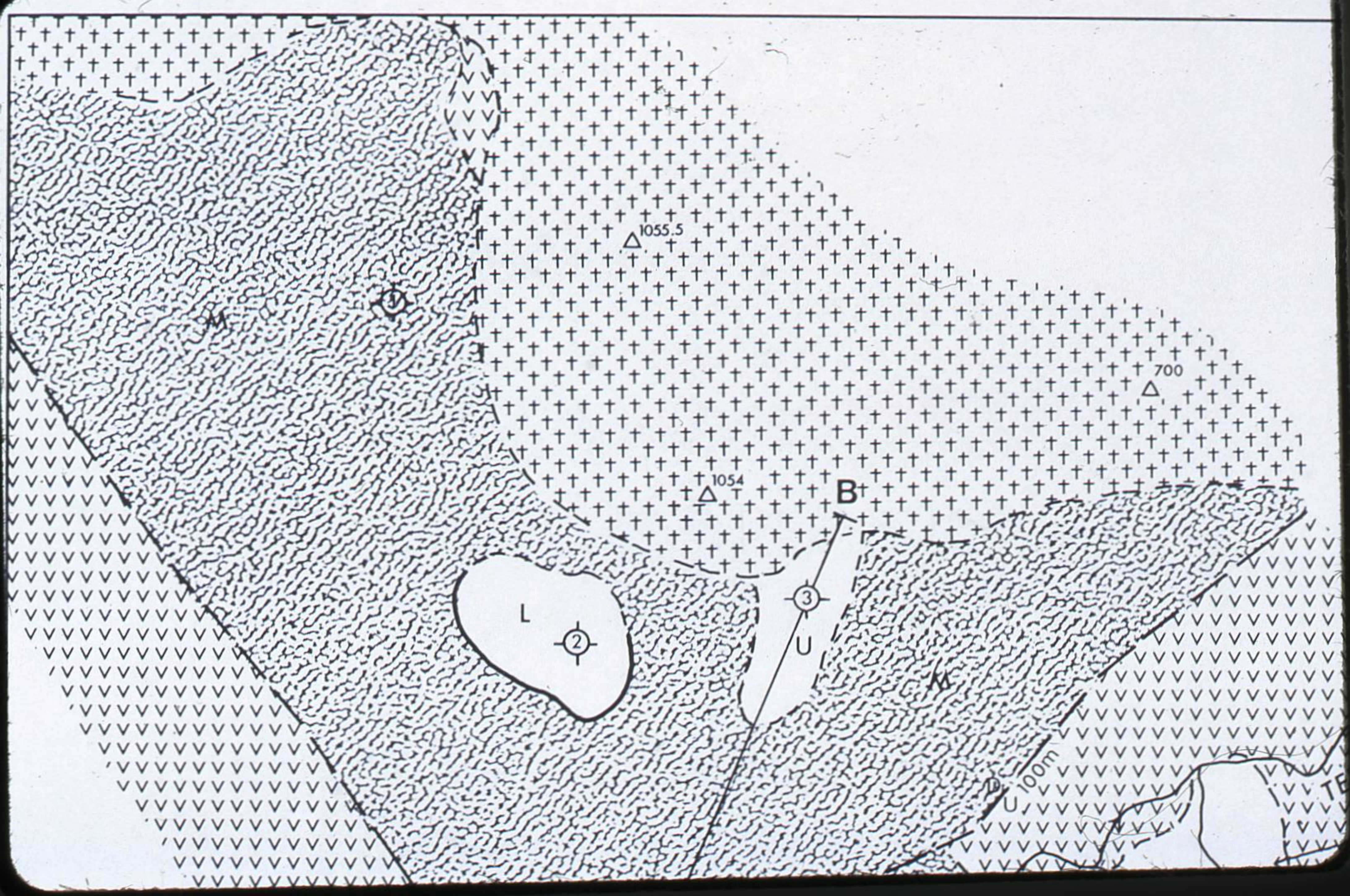
N. Telkwa Coalfield
geology



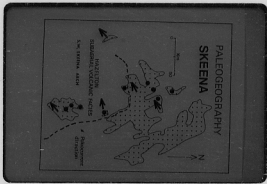
DATE

1983 K00

VIEW FROM THIS SIDE



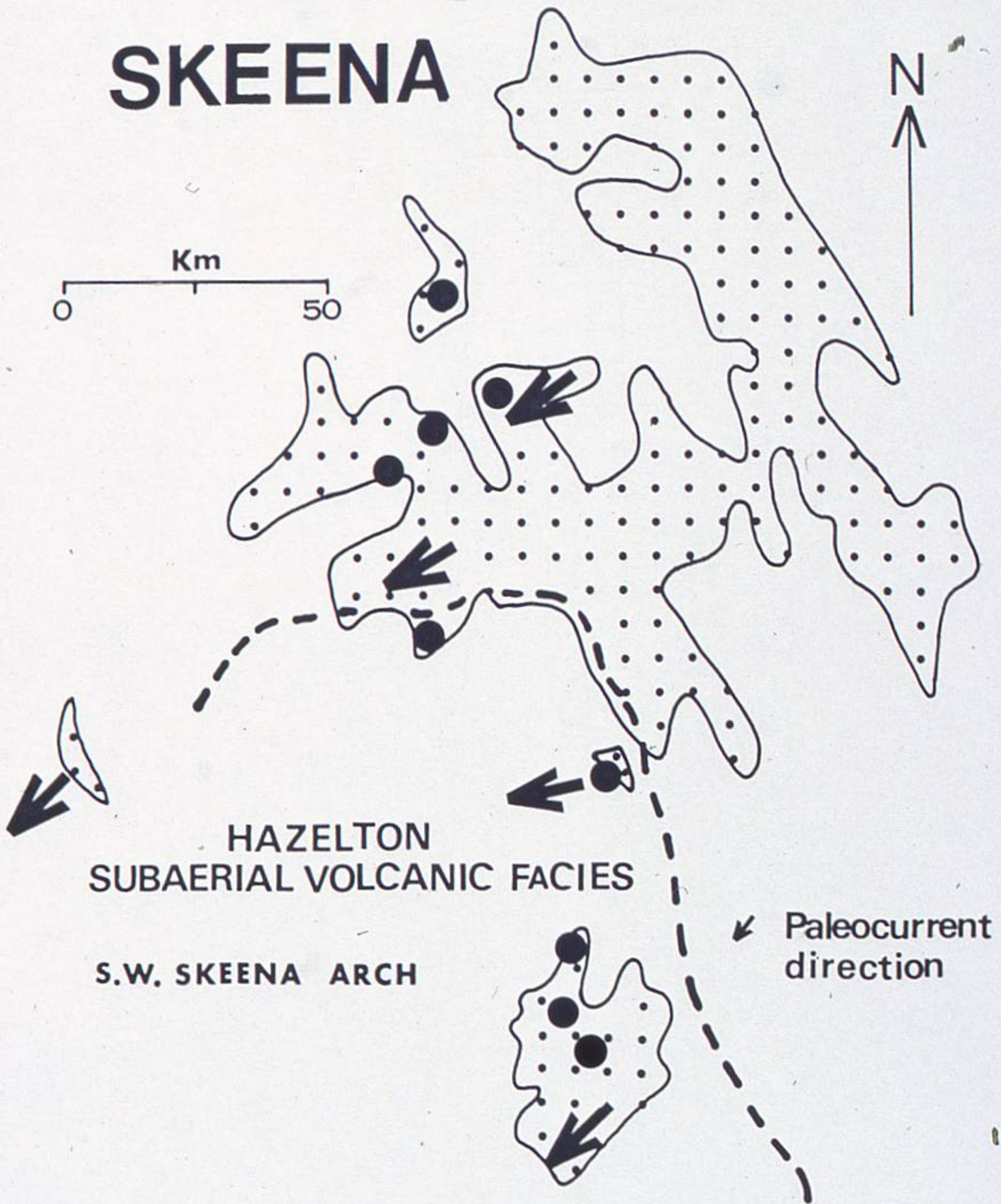
SUBJECT Skeena Sediments
paleogeography



DATE 1983 1500

VIEW FROM THIS SIDE

PALEOGEOGEOGRAPHY SKEENA



Km
0 50

N

HAZELTON
SUBAERIAL VOLCANIC FACIES

S.W. SKEENA ARCH

↙ Paleocurrent
direction