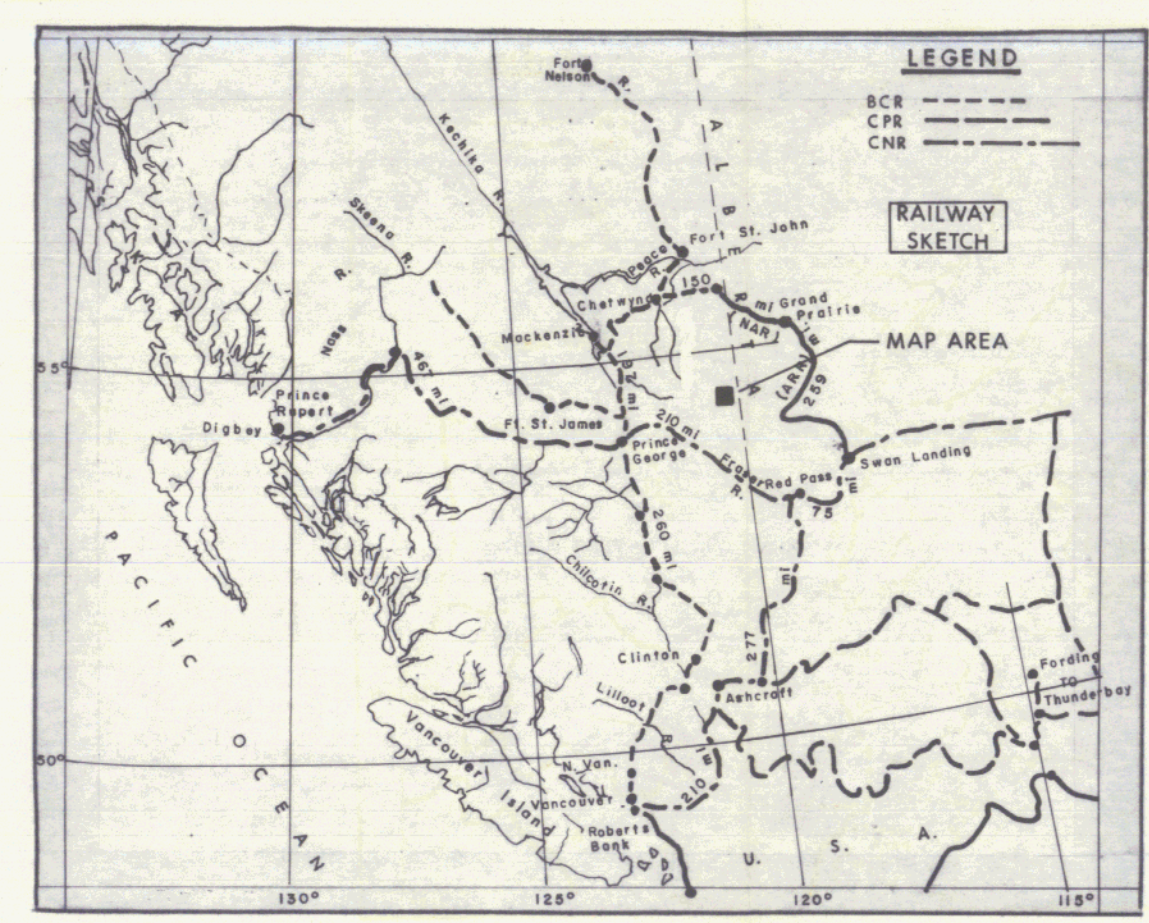
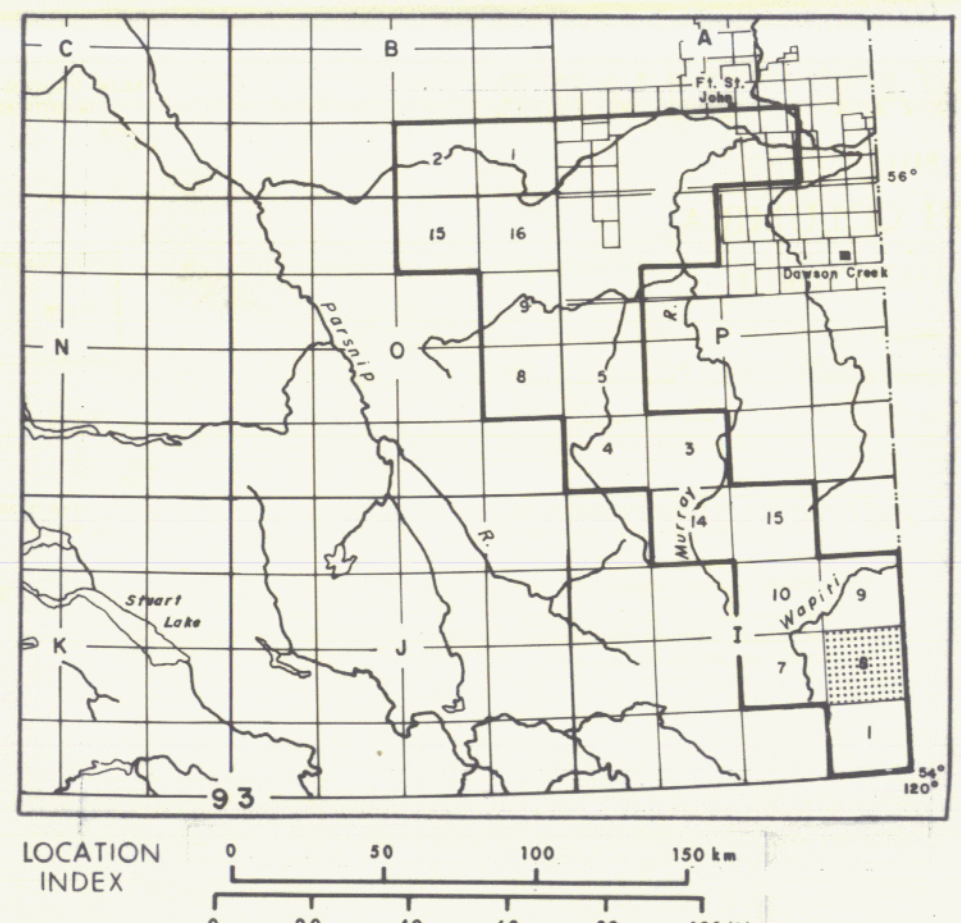


185.66
185.70
185.74
185.77
185.80
185.84
185.88
185.92
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186.00
186.03
186.07
186.10
186.14
186.18
186.22
186.25
186.29
186.33
186.37
186.41
186.45
186.48
186.52
186.56
186.60
186.63
186.67
186.71
186.75



NARRAWAY RIVER
PEACE RIVER DISTRICT
BRITISH COLUMBIA
SCALE 1:50,000 ÉCHELLE

CONTOUR INTERVAL 100 FEET
Elevations in Feet above Mean Sea Level
Transverse Mercator Projection
North American Datum 1927
MAGNETIC DECLINATION 25° 27' EAST
AT CENTRE OF MAP 1965
Annual change decreasing 4.0'

ÉQUIDISTANCE DES COURBES 100 PIEDS
Élévations en pieds au-dessus du niveau moyen de la mer
Projection transverse de Mercator
Réseau géodésique nord-américain 1927
DÉCLINAISON MAGNÉTIQUE AU CENTRE
DE LA FEUILLE EN 1965: 25° 27' EST
Variation annuelle décroissante 4.0'

TABLEAU D'ASSEMBLAGE DU SYSTÈME NATIONAL DE RÉFÉRENCE CARTOGRAPHIQUE

93 I/SW	93 I/NE	93 I/SE
93 I/NW	93 I/NE	93 I/SE
93 I/SW	93 I/SE	93 I/NE

INDEX TO ADDING MAPS OF THE NATIONAL TOPOGRAPHIC SYSTEM

93 I/B

Crows Nest Resources Limited
EXPLORATION

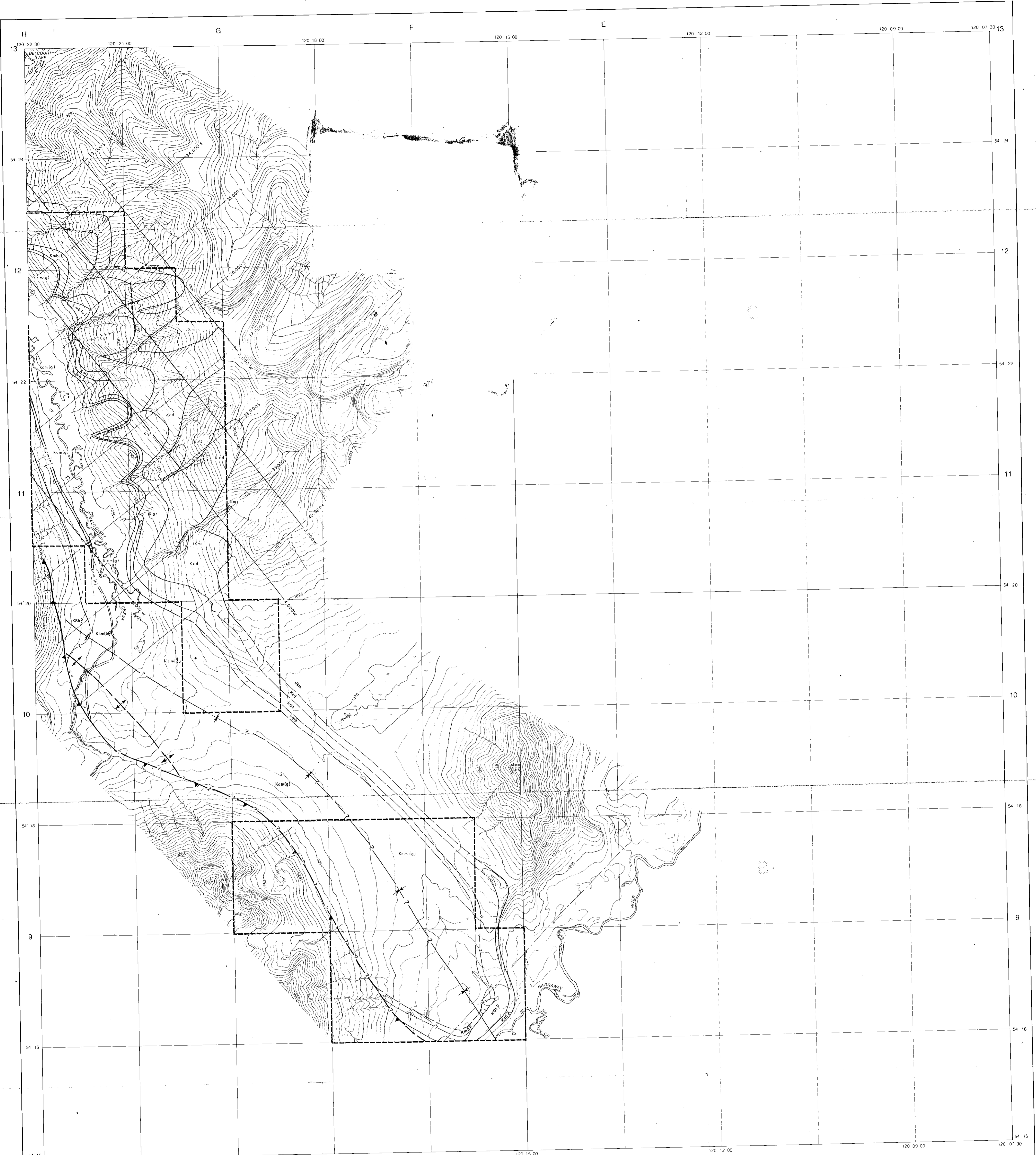
NARRAWAY RIVER
NORTHEASTERN B.C.
PEACE RIVER LAND DISTRICT

COAL LAND DISPOSITION MAP

SHELL - CNRL LICENCES: SECUS MTN
NTS: 93-1-8 BLK: B, C, E, F, L
MAP 1 OF 2

AUTHOR: OLSON-MARTONHEGYI	SCALE: 1:50,000	ENCLOSURE No: 4
DATE: FEB. 1979	REVISED:	DRAWING No: HC-18A
To Accompany		

630



TOPOGRAPHIC LEGEND

- MAIN ACCESS ROAD - DRY WEATHER
- EXPLORATION ROAD
- EXPLORATION TRAIL
- AIR STRIP
- SEISMIC LINE, CUT LINE
- POWER TRANSMISSION LINE
- RIVER
- STREAM
- LAKE
- SWAMP
- CONTOURS
- DEPRESSION CONTOUR

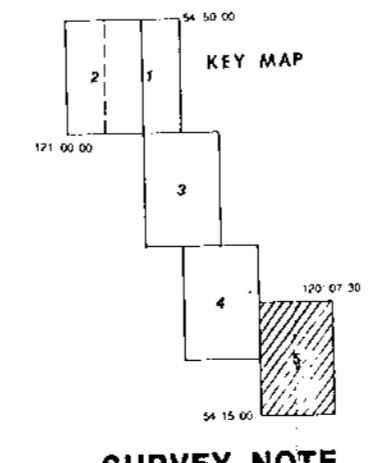
GEOLOGICAL LEGEND

- LOWER CRETACEOUS**
 - Ksh SHAFESBURY FORMATION
 - Kcm(b) COMMOTION FORMATION (Boulder Creek Member)
 - Kcm(h) COMMOTION FORMATION (Hulcross Member)
 - Kcm(g) COMMOTION FORMATION (Gates Member)
 - Kmb MOOSEBAR FORMATION
 - Kgt GETHING FORMATION
 - Kcd CADOMIN FORMATION
- JURASSIC - CRETACEOUS**
 - Jk(m) MINNES GROUP
- PALEOZOIC**
 - P DEVONIAN, MISSISSIPPIAN

FORT ST. JOHN GROUP
BULLHEAD GROUP

SYMBOLS

- GEOLOGICAL CONTACT
- DIP AND STRIKE: REGULAR
- VERTICAL
- HORIZONTAL
- OVERTURNED
- THRUST: FLAGS SHOW DIP DIRECTION
- NORMAL FAULT
- ANTICLINE, SYNCLINE
- DRILL HOLE COLLAR
- TRENCH
- ADIT



SURVEY NOTE

Control Survey was carried out for photogrammetric Mapping to cover MONKMAN COAL PROJECT COAL LEASES. Mapping outside of the Coal Leases was taken from existing 1:25,000 maps, and 25 metre contour intervals were interpolated.

CONTOUR INTERVAL 25m
R.M. HARDY & ASSOCIATES LTD.
1978

630

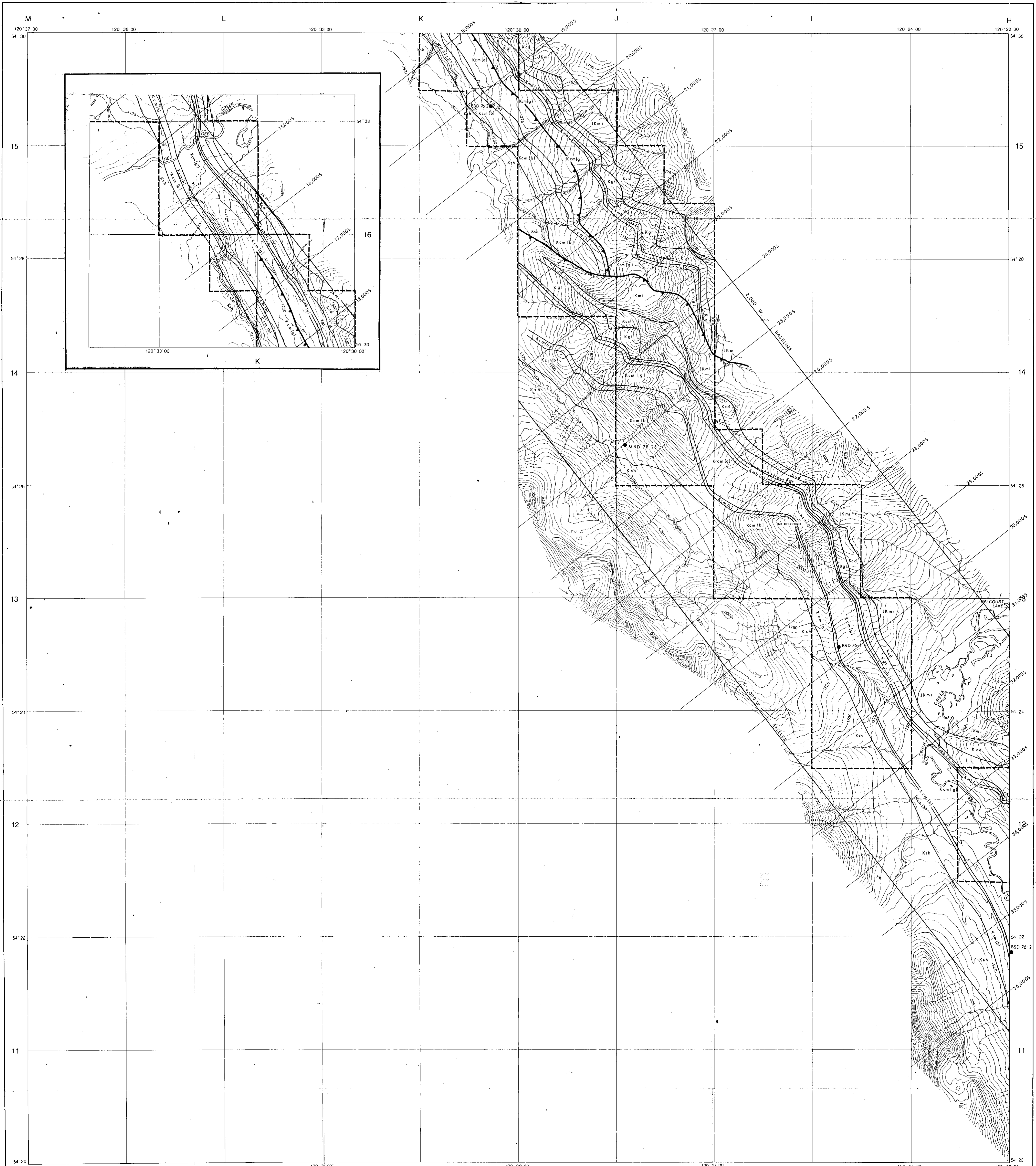
PK-56003 mtn. 79(2)A

Crows Nest Resources Limited
EXPLORATION

GEOLOGY

5 of 5

AUTHOR: G.J.A.S.	SCALE: 1:25,000	ENCLOSURE No: 9
DATE: MARCH 1979	REVISED:	DRAWING No: HE-20F
To Accompany SECUS MTN.		



TOPOGRAPHIC LEGEND

MAIN ACCESS ROAD - DRY WEATHER	—————
EXPLORATION ROAD	-----
EXPLORATION TRAIL
AIR STRIP	
SEISMIC LINE, CUT LINE
POWER TRANSMISSION LINE
RIVER	~~~~~
STREAM	~~~~~
LAKE	~~~~~
SWAMP	~~~~~
CONTOURS	1825 1600
DEPRESSION CONTOUR	1825 1600

GEOLOGICAL LEGEND

LOWER CRETACEOUS	
Ksh	SHAFTSBURY FORMATION
Kcm(b)	COMMOTION FORMATION (Boulder Creek Member)
Kcm(m)	COMMOTION FORMATION (Hulcross Member)
Kcm(g)	COMMOTION FORMATION (Gales Member)
Kmb	MOOSEBAR FORMATION
Kgt	GETHING FORMATION
Kcd	CADOMIN FORMATION
JURASSIC - CRETACEOUS	
JKm	MINNES GROUP
PALEOZOIC	
P	DEVONIAN, MISSISSIPPIAN

SYMBOLS

.....	GEOLOGICAL CONTACT
.....	DIP AND STRIKE: REGULAR
.....	VERTICAL
.....	HORIZONTAL
.....	OVERTURNED
.....	THRUST: FLAGS SHOW DIP DIRECTION
.....	NORMAL FAULT
.....	ANTICLINE, SYNCLINE
.....	DRILL HOLE COLLAR
.....	TRENCH
.....	ADIT

SYMBOLS

.....	GEOLOGICAL CONTACT
.....	DIP AND STRIKE: REGULAR
.....	VERTICAL
.....	HORIZONTAL
.....	OVERTURNED
.....	THRUST: FLAGS SHOW DIP DIRECTION
.....	NORMAL FAULT
.....	ANTICLINE, SYNCLINE
.....	DRILL HOLE COLLAR
.....	TRENCH
.....	ADIT

KEY MAP

SURVEY NOTE

Control Survey was carried out for Photogrammetric Mapping to cover MIDKEMAN COAL PROJECT COAL LEASES. Mapping outside of the Coal Lease was taken from existing N.T.S. maps, and 25 metre contour intervals were interpolated.

CONTOUR INTERVAL 25m

R.M. HARDY & ASSOCIATES LTD.
1978

630

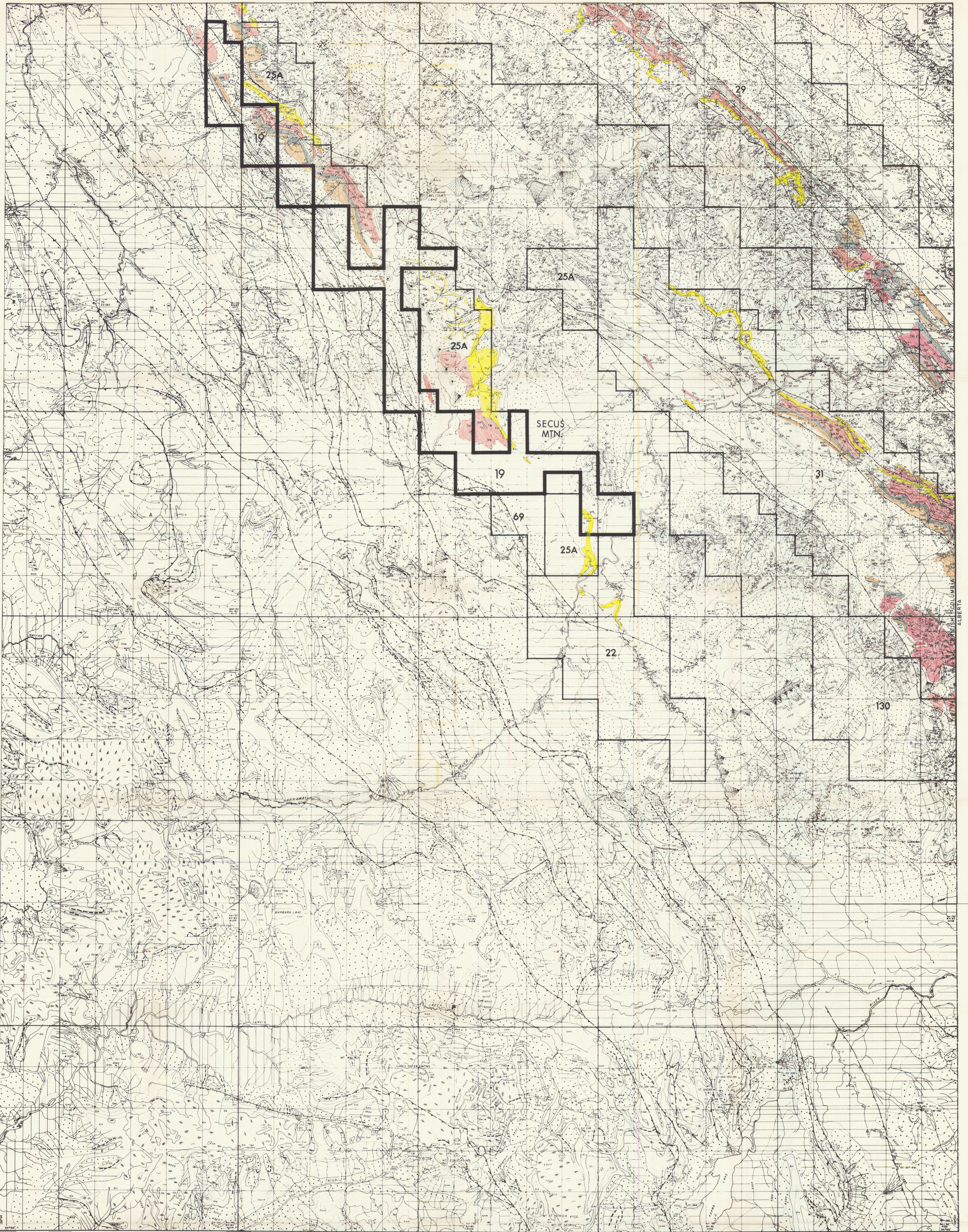
Pa-56005 mtn 79(2)19

Crows Nest Resources Limited
EXPLORATION

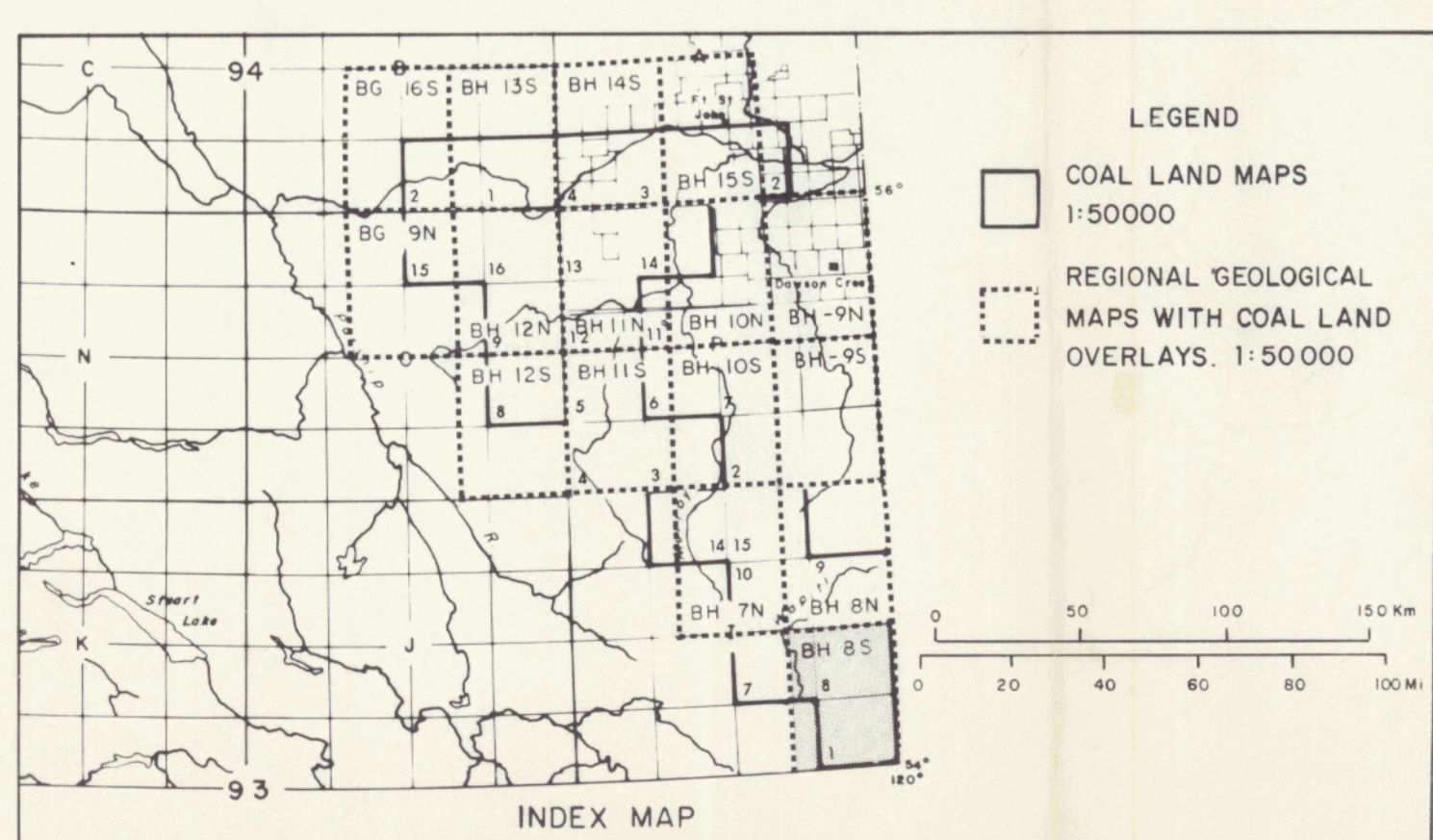
GEOLOGY

AUTHOR: G. J. A. B.	SCALE: 1:25,000	ENCLOSURE No: B
DATE: MARCH 1979	REVISED:	
To Accompany: SECUS MTN.		DRAWING No: HE - 20G

4 of 5



MAP BH-8s, FILE HJ-21C



LEGEND

- | | |
|---|---|
| 18. MASTER EXPLORATIONS LTD. (MANALTA COAL LTD.) | 44A. BP EXPLORATION CANADA LIMITED |
| 19. SHELL CANADA RESOURCES LIMITED - CROWS NEST RESOURCES LIMITED OPERATORY | 44B. BP EXPLORATION CANADA LIMITED (BP CANADA LIMITED AND BP CANADIAN HOLDINGS LTD.) GETTING COAL MEASURES BRAMDEA RESOURCES LTD. |
| 22. DENISON COAL LTD. AND/OR DENISON MINES LTD. | 44C. BP EXPLORATION CANADA LIMITED - CHAMBERLAIN PROPERTY |
| 23. BRAMDEA RESOURCES LTD. | 47. NORGEN ENERGY RESOURCES LTD. |
| 23A. BRAMDEA RESOURCES LTD. OPTIONED TO HANGER OIL CANADA LIMITED (OIL CARRIED IN INTEREST TO BRAMDEA RESOURCES LTD.) MOUNT SPIKER PROPERTY AND HANGER OIL CANADA LIMITED | 48. GULF OIL CANADA LIMITED |
| 23B. BRAMDEA RESOURCES LTD. - BURRIT RIVER PROPERTY | 51. IMPROV OF CANADA EXPLORATION LTD. |
| 24. BRAMDEA RESOURCES LTD. & TACK CORPORATION LTD. | 60. PAN OCEAN OIL LTD. |
| 25. MONTREY MINES LIMITED | 80A. PAN OCEAN OIL LTD. OPTIONED TO NORGEN ENERGY RESOURCES LTD. |
| 25A. MONTREY MINES LIMITED & CANADIAN SUPERIOR EXPLORATION LIMITED OPTIONED TO PACIFIC PETROLEUMS LTD. | 89. PACIFIC PETROLEUMS LTD. |
| 26. CHAKABAR PEAK MINES LTD. | 91. J.R. MCGEECO |
| 27. UTAH MINES LTD. | 92. IMPERIAL OIL LIMITED (SSO RESOURCES LTD.) |
| 28. UTAH MINES LTD. - BRF PROPERTY | 93. BP EXPLORATION LIMITED (BY CANADIAN HOLDINGS LTD., BRASCAN RESOURCES LIMITED (12%), AND COALITION MINING LTD.) |
| 29. BELODURY COAL LIMITED (DENISON COAL LTD. - 60%, GULF OIL CANADA LIMITED - 40%) | 107. BRITISH COLUMBIA HYDRO AND POWER AUTHORITY |
| 30. QUINTETT COAL LIMITED (DENISON COAL LTD. - 30%, WITH PARTNERS MITSUBISHI MINING CO. - 22%, TOKYO BOEKI LTD. - 22%, AND IMPERIAL OIL LIMITED - 16.2%) | 107A. BRITISH COLUMBIA HYDRO AND POWER AUTHORITY & AYLAND, GETTING AND GREEN |
| 31. SAXON COAL LIMITED (DENISON COAL LTD. WITH PARTNERS HUKKHELE AG, MITSUI AND CO. LTD., UNION SIDERURGIE DU NORD ET DE L'EST SA SA, LA FRANCE) | |
| 33. DENTHE RM COAL LIMITED (DENISON COAL LTD.) | |



630

Crows Nest Resources Limited
EXPLORATION

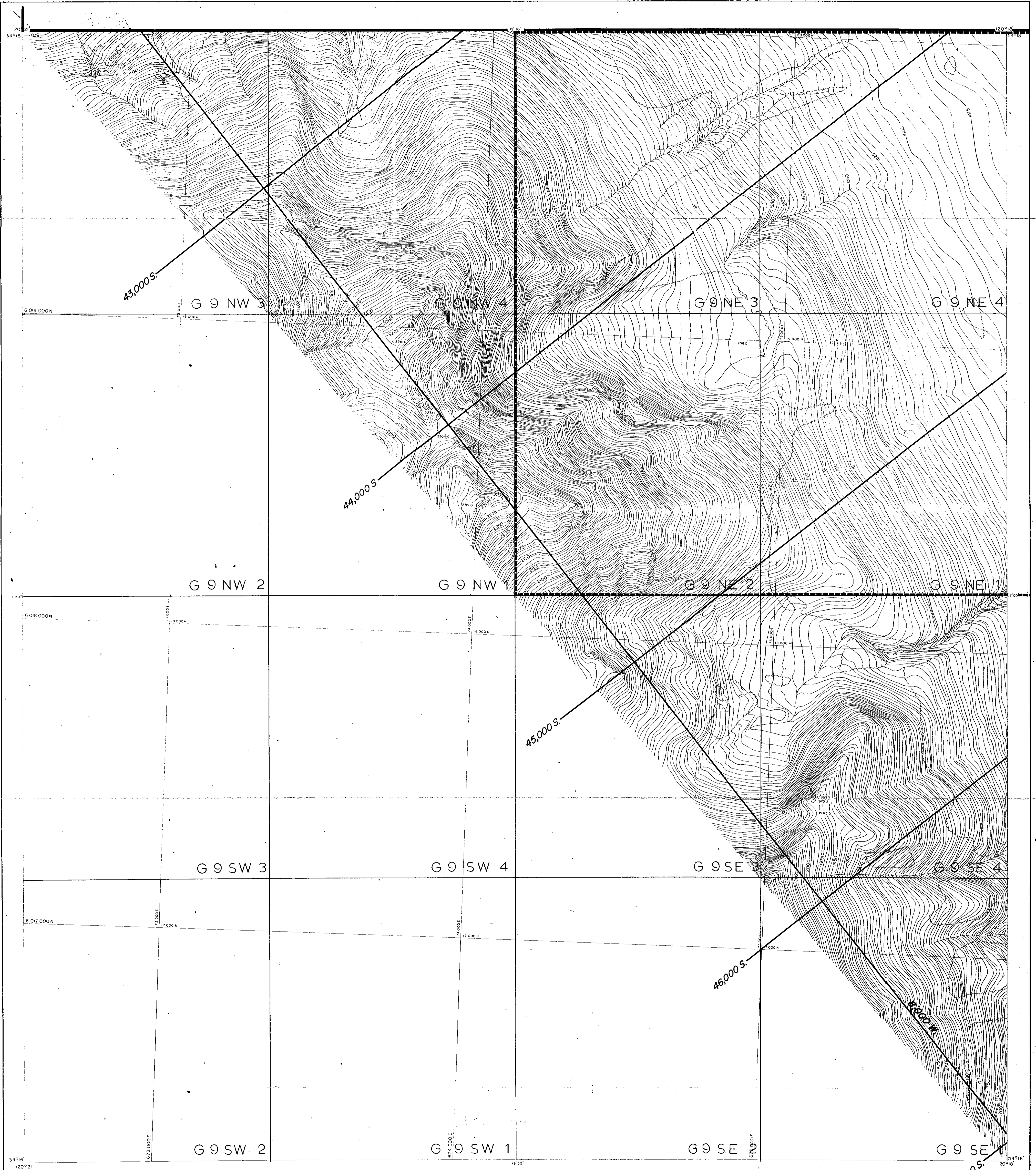
NE BRITISH COLUMBIA
SECUS MTN

**REGIONAL GEOLOGICAL MAPS
WITH COAL LAND OVERLAYS**

BH-8S

NTS 932/1, 2E.7E.8

AUTHOR: MARTON HEGYI	SCALE: 1:50,000	ENCLOSURE No: 7
DATE: MAY 1979	REVISED:	DRAWING No: HJ-21C
To: Accompany		



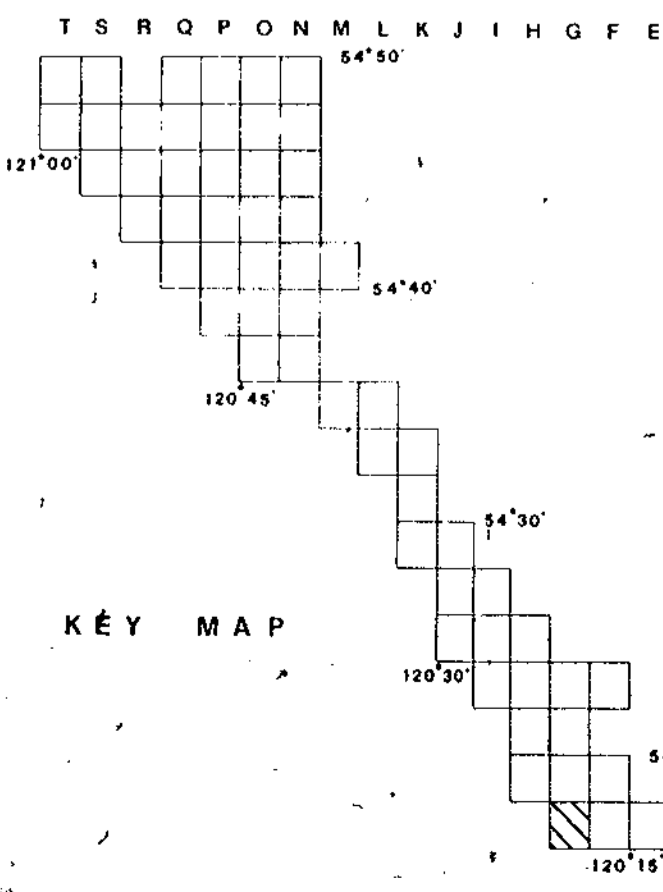
LEGEND

- Improved road
- Secondary road
- Track or trail
- Cut line
- Tree area
- River
- Stream
- Intermittent stream
- Swamp
- Contours
- Horizontal control
- Vertical control
- Spot elevation
- Iron Pin



CONTOUR INTERVAL: 5 METRES
 DATE OF PHOTOGRAPHY: SEPTEMBER 1975
 DATE OF SURVEY: 1977-1978
 DATE OF MAPPING: 1977-1978

SURVEY NOTE
 The Horizontal and Vertical Coordinates were established by D. W. Watson, B.C.L.S. using conventional and F.O.M. survey equipment. Horizontal and vertical coordinates and elevations are derived from Trig. Stations Quoniam E., Quoniam S.W., Ramon, Hawk, Marica, Amuroso. All coordinates referred to Universal Transverse Mercator Grid Zone 10. Elevations are above Mean Sea Level were established by using leveling vertical angles from staff on both ends of each course simultaneously.



LEGEND

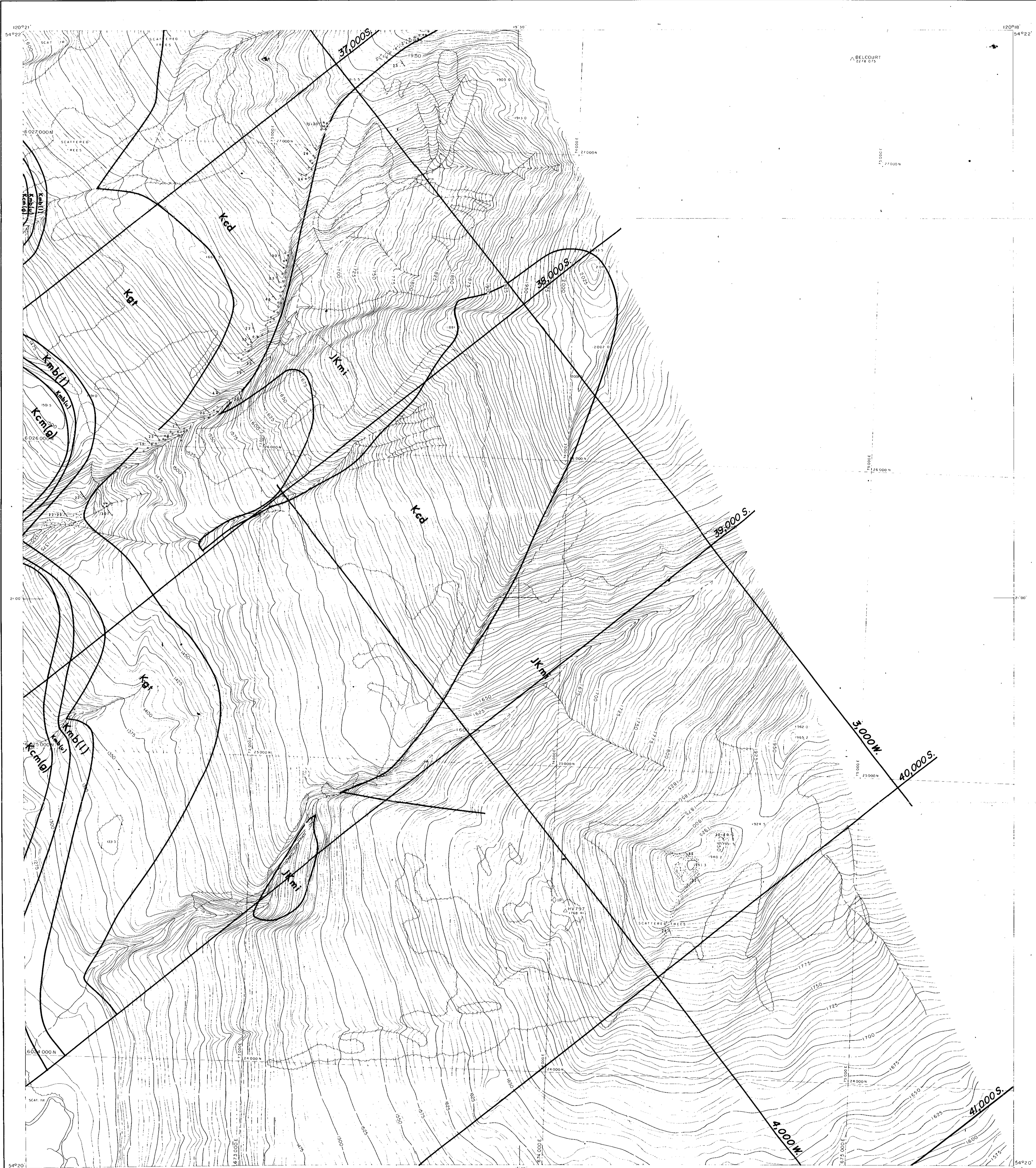
- SHELL CANADA BOUNDARY
- PACIFIC PETROLEUMS BOUNDARY

630

Crows Nest Resources Limited
EXPLORATION

**NEKIK DIP SLOPE
GEOLOGICAL
OUTCROPS**

AUTHOR: P. J. P.	SCALE: 1:5000	ENCLOSURE No: 15
DATE: FEB. 1979	REVISED:	DRAWING No: HF-20E
To Accompany SEGUS MTN.		



ABELCOURT
5278 075

75 500E
27 000N

15 500E
24 000N

15 500E
23 000N

15 500E
22 000N

15 500E
21 000N

Crows Nest Resources Limited
EXPLORATION

**SECUS DIP SLOPE
GEOLOGICAL MAP**

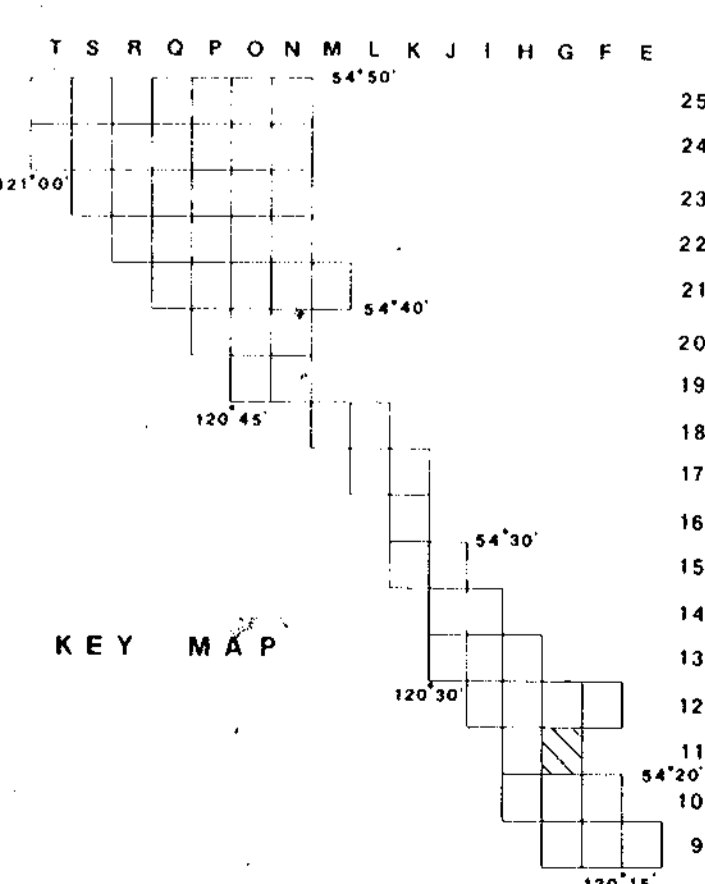
AUTHOR: A.E.B.G.J. SCALE: 1:5000 ENCLOSURE No. 15
DATE: MARCH, 1979 REVISED: DRAWING No. HG-20
To Accompany SECUS MTN.

GEOLOGICAL LEGEND

- LOWER CRETACEOUS**
- [Ksh] SHAFESBURY FM.
 - [Kmbh] COMMOTION FM. (Boulder Creek Member)
 - [Kcmh] COMMOTION FM. (Hulcross Member)
 - [Kcmg] COMMOTION FM. (Gates Member)
 - [Kmb] MOOSEBAR FM. (1) upper (2) lower
 - [Kgt] GETHING FM.
 - [Ksd] CADOMIN FM.
- JURASSIC - CRETACEOUS**
- [Jkm] MINNES GROUP (undivided)
- PALEOZOIC**
- [P] DEVONIAN, MISSISSIPPIAN

LITHOLOGIC LEGEND

- B1— COAL SEAM SUBCROP
- GEOLOGICAL BOUNDARY
- THRUST FAULT - UPPER TRACE
- THRUST FAULT - LOWER TRACE
- SYNCLINAL, ANTICLINAL AXIS
- DRILL HOLE LOCATION
- TRENCH LOCATION
- ADIT LOCATION
- CONGLOMERATE
- SANDSTONE
- SILTSTONE
- MUDSTONE
- COAL



LEGEND

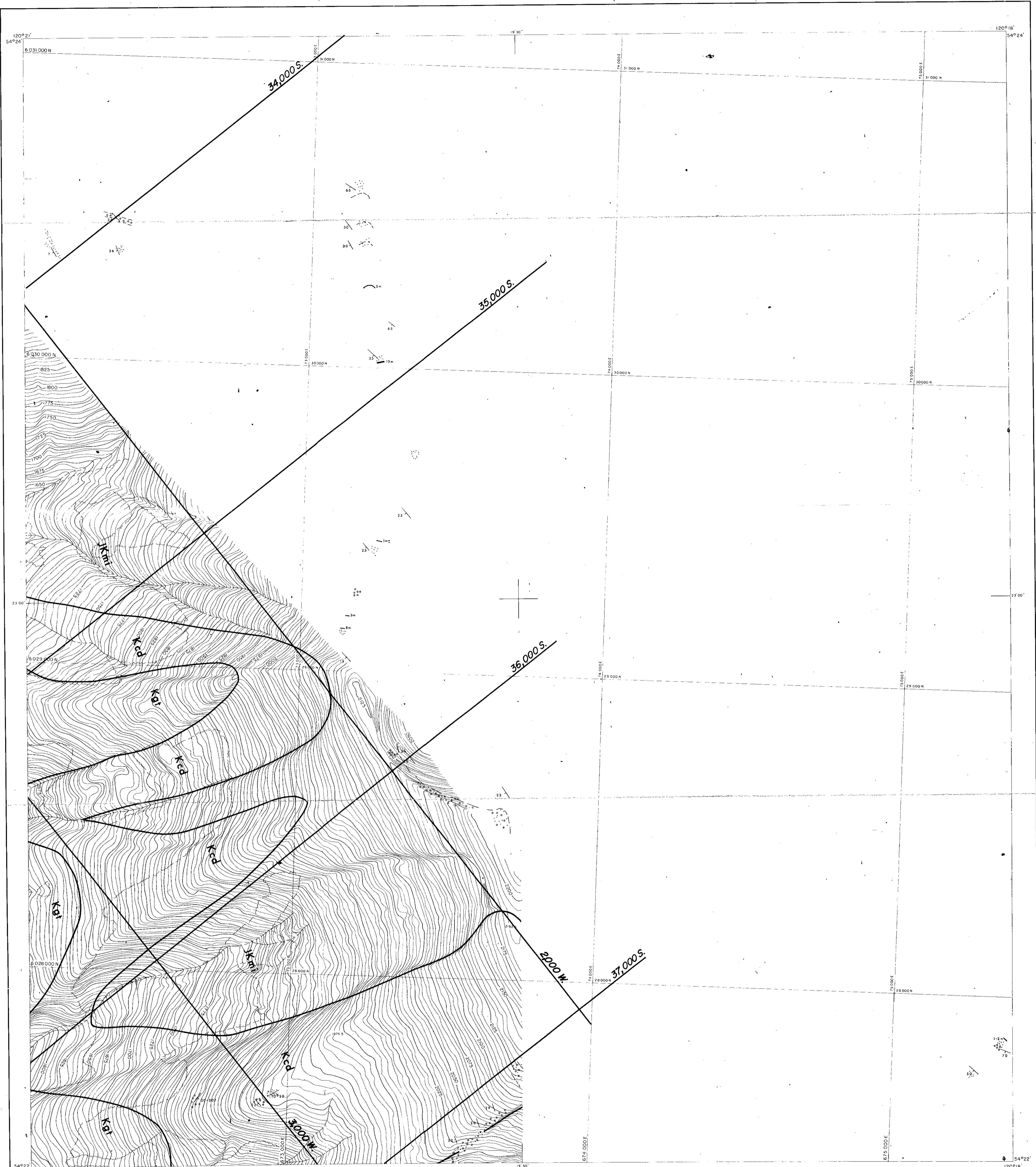
- Improved road
- Secondary road
- Track or trail
- Cut line
- Tree area
- River
- Stream
- Intermittent stream
- Swamp
- Contours
- Horizontal control
- Vertical control
- Spot elevation
- Iron Pin

CONTOUR INTERVAL: 5 METRES
DATE OF PHOTOGRAPHY: SEPTEMBER 1976

DATE OF SURVEY: 1977 - 1978
DATE OF MAPPING: 1977 - 1978

SURVEY NOTE

The Horizontal and Vertical Coordinates were established by D. W. Watson B.C.L.S. using conventional and I.D.M. survey equipment. Horizontal and vertical coordinates and elevations are derived from Trig Stations Ontario 4, Quinette S.W., Manie, Marica, Kuroso. All coordinates referred to Universal Transverse Mercator Grid Zone 10. Elevations are above Mean Sea Level were established by trig leveling, vertical angles being read at both ends of each course simultaneously.



LEGEND

Improved road
Secondary road
Track or trail
Cul line
Tree area
River
Stream
Intermittent stream
Swamp
Contours
Horizontal control
Vertical control
Spot elevation
from Pin

CONTOUR INTERVAL: 5 METRES
DATE OF PHOTOGRAPHY: SEPTEMBER 1975
DATE OF SURVEY: 1977-1978
DATE OF MAPPING: 1977-1978

GEOLOGICAL LEGEND

LOWER CRETACEOUS

Ksh SHAFESBURY FM.
Kcmb COMMOION FM. (Boulder Creek Member)
Kcmh COMMOION FM. (Hulcross Member)
Kcmlq COMMOION FM. (Gates Member)
Kmb MOOSEBAR FM. (1) upper
Kgt GETHING FM.
Kcd CADWIN FM.

JURASSIC-CRETACEOUS

Jkm MINNES GROUP (undivided)

PALEOZOIC

P DEVONIAN, MISSISSIPPIAN

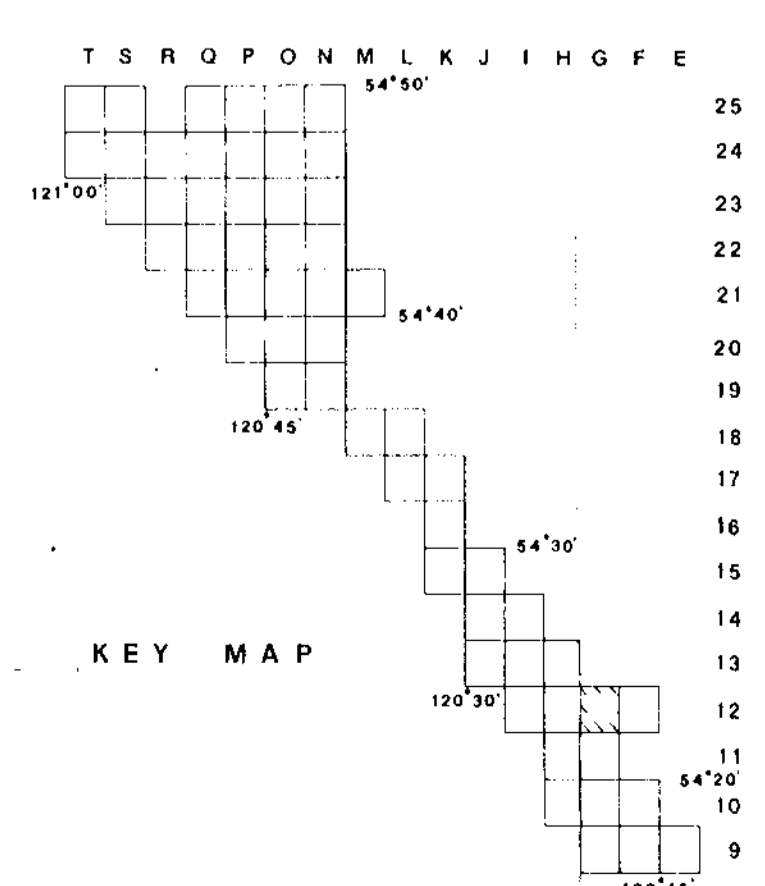
FORT ST. JOHN GROUP

BULLHEAD GROUP

MINNES GROUP

LITHOLOGIC LEGEND

B1 COAL SEAM SUBCROP
GEOLOGICAL BOUNDARY
THRUST FAULT - UPPER TRACE
THRUST FAULT - LOWER TRACE
SYNCLINAL, ANTICLINAL AXIS
DIP & STRIKE (Dipping, Vert., Horiz.)
DRILL HOLE LOCATION
TRENCH LOCATION
ADIT LOCATION
CONGLOMERATE
SANDSTONE
SILTSTONE
MUDSTONE
COAL



630

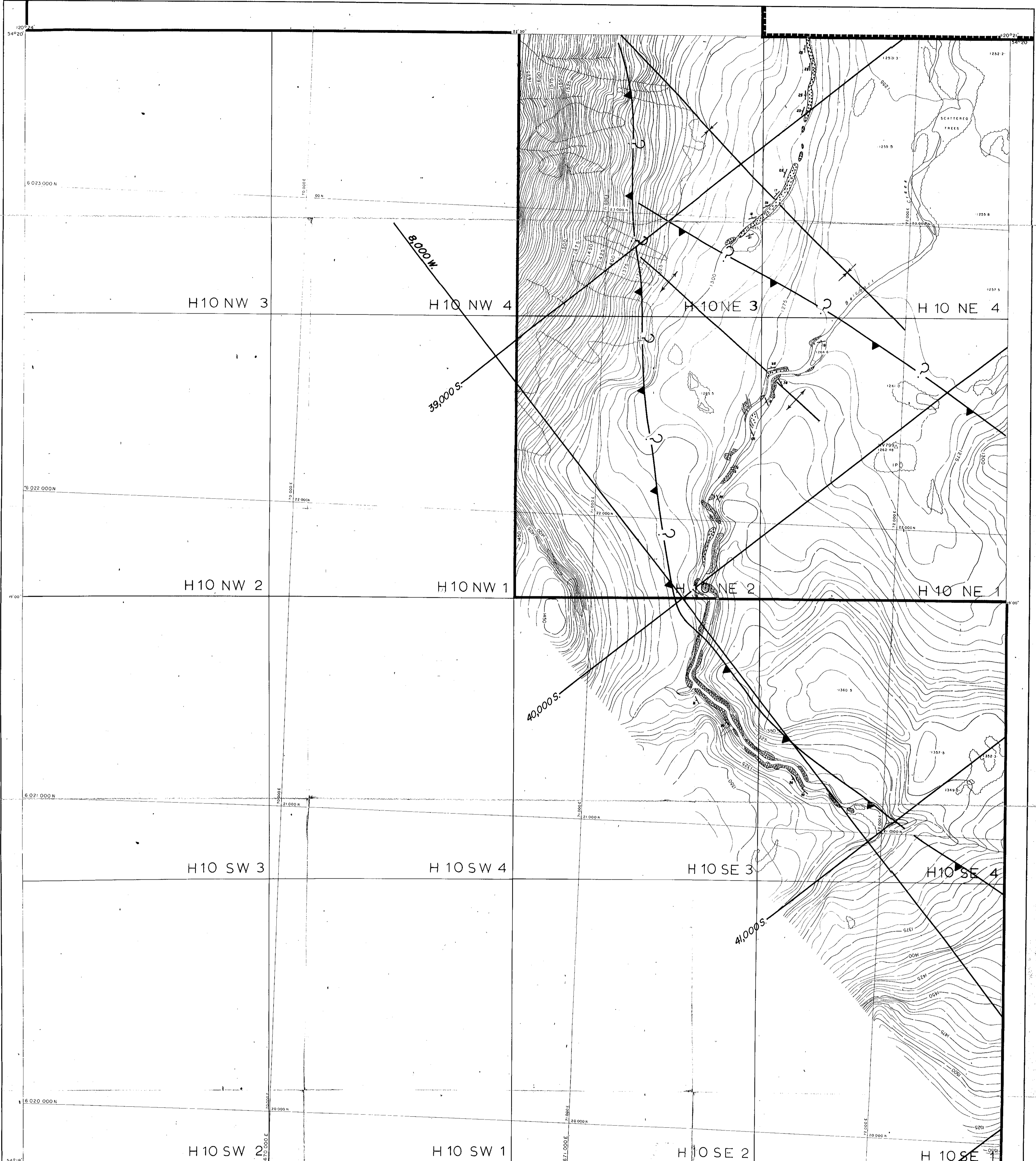
Pr. Secus mtn. 79 (2) A

Crows Nest Resources Limited
EXPLORATION

**SECUS DIP SLOPE
GEOLOGICAL MAP**

G 12

AUTHOR: A. E. B. / G. J. SCALE: 1: 5000 ENCLOSURE No: 16
DATE: MARCH, 1979 REVISED: DRAWING No: HG-20B
To Accompany SECUS MTN.



LEGEND

Improved road
Secondary road
Track or trail
Cut line
River
Tree area
Stream
Intermittent stream
Swamp
Contours
Horizontal control
Vertical control
Spot elevation
Iron Pin

ONTOPUR INTERVAL: 5 METRES
DATE OF PHOTOGRAPHY: SEPTEMBER 1975

DATE OF SURVEY: 1977-1978
DATE OF MAPPING: 1977-1978

SURVEY NOTE

The Horizontal and Vertical Coordinates were established by P. W. Watson, S.C.L.S. using conventional and EDM survey equipment. Horizontal and vertical coordinates and elevations are derived from Trig Stations Ontario E, Ontario S W, Maria, Hawk, Minto, Kinross. All coordinates referred to Universal Transverse Mercator Grid Zone 18. Elevation is above Mean Sea Level and was established by trig leveling vertical angles being read at both ends of each course simultaneously.

GEOLOGICAL LEGEND

LOWER CRETACEOUS

Ksh SHAFFERSBURG FM.
Komb COMMOTION FM. (Boulder Creek Member)
Kombh COMMOTION FM. (Hulcross Member)
Kombg COMMOTION FM. (Gates Member)
Kmb MOOSEBAR FM.
Kgr GETHING FM.
Kcd CADOMIN FM.

JURASSIC - CRETACEOUS

JKm MINNES GROUP (undivided)

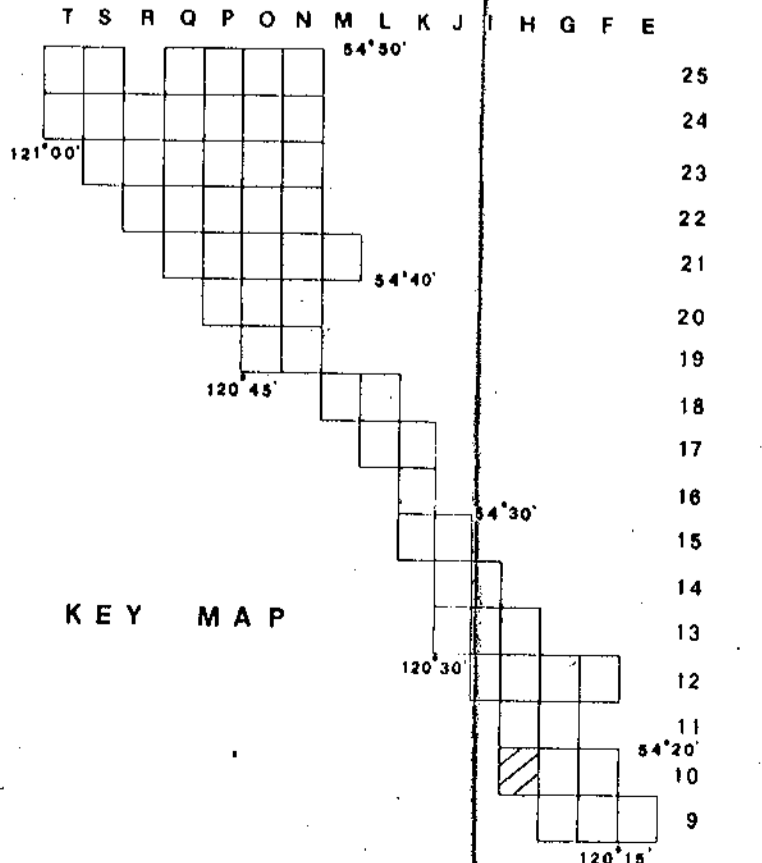
PALEOZOIC

p DEVONIAN MISSISSIPPIAN

FORT ST. JOHN GROUP
BULLHEAD GROUP
MINNES GROUP

LITHOLOGIC LEGEND

B1 COAL SEAM SUBCROP
GEOLOGICAL BOUNDARY
THRUST FAULT - UPPER TRACE
THRUST FAULT - LOWER TRACE
SYNCLINAL, ANTICLINAL AXIS
DIP & STRIKE (Dipping, Vert., Horiz.)
DRILL HOLE LOCATION
TRENCH LOCATION
ADIT LOCATION
CONGLOMERATE
SANDSTONE
SILTSTONE
MUDSTONE
COAL



LEGEND

--- SHELL CANADA BOUNDARY
--- PACIFIC PETROLEUMS BOUNDARY

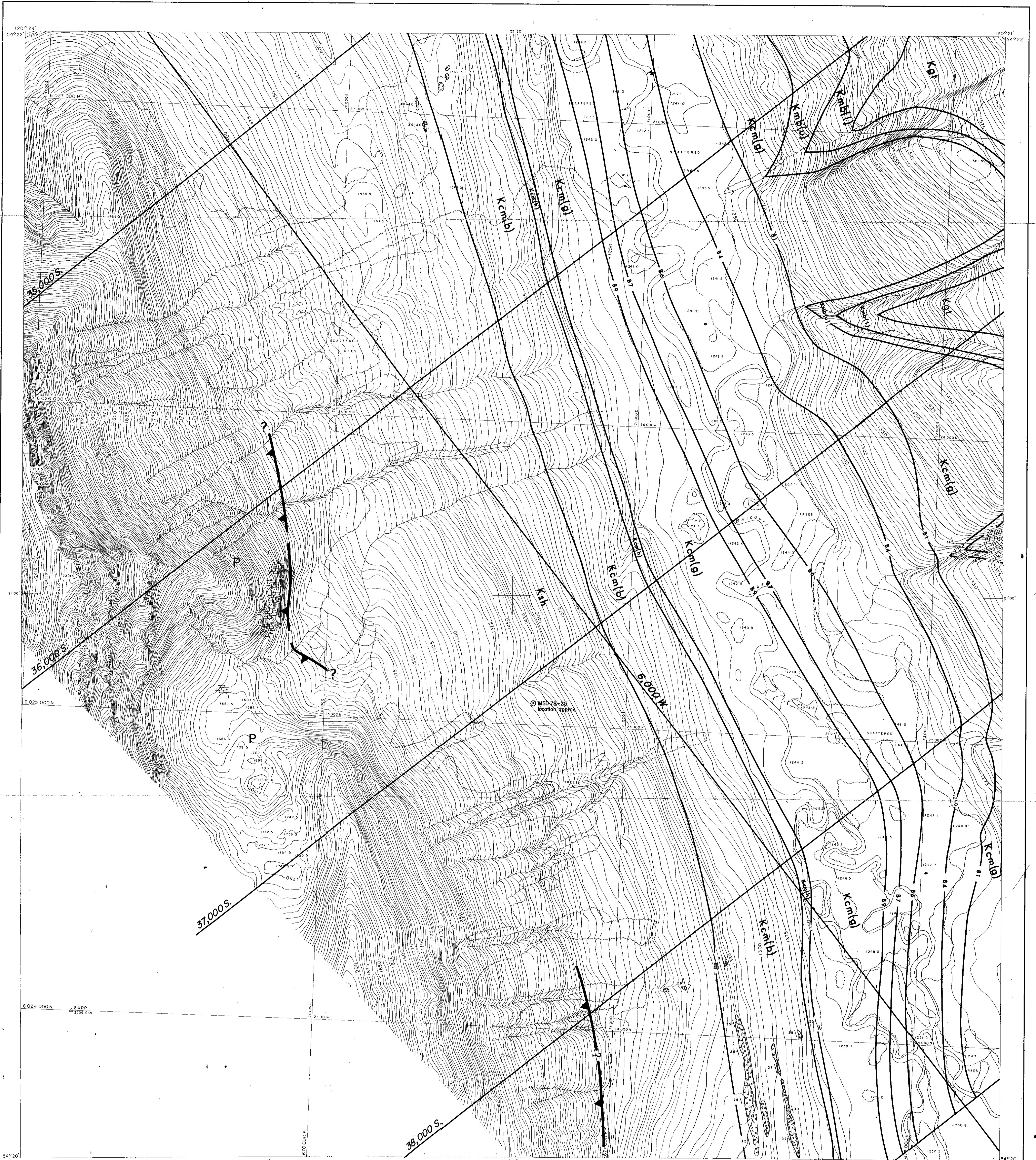
Crows Nest Resources Limited
EXPLORATION

**NEKIP DIP SLOPE
GEOLOGICAL
OUTCROPS**

H 10

AUTHOR: P.J.P. SCALE: 1:5000 ENCLOSURE No: 17
DATE: FEB. 1979 REVISED: DRAWING No: HF-20
To Accompany: SECUS MTN.

630



LEGEND

Improved road
Secondary road
Track or trail
Cut line
Tree area
River
Stream
Intermittent stream
Swamp
Contour
Horizontal control
Vertical control
Spot elevation
Iron Pin

CONTOUR INTERVAL: 5 METRES
DATE OF PHOTOGRAPHY: SEPTEMBER 1975

DATE OF SURVEY: 1977-1978
DATE OF MAPPING: 1977-1978

SURVEY NOTE

The horizontal and vertical co-ordinates were established by D. W. Watson, B.C.S., using conventional and L.M. survey equipment. Horizontal and vertical co-ordinates and elevations are derived from T.M. Stations Omineca 1, Omineca 5 W, Minne, Hawk, Marcus, Kinross. All co-ordinates referred to Universal Transverse Mercator Grid Zone 18. Elevations are above Mean Sea Level were established by trig. leveling, vertical angles being read at both ends of each course simultaneously.

GEOLOGICAL LEGEND

LOWER CRETACEOUS

Ksh SHAFESBURY FR.
Kcmbl COMMOTION FR. (Boulder Creek Member)
Kcmbl COMMOTION FR. (Hulcross Member)
Kcmbl COMMOTION FR. (Gates Member)
Kmb MOOSEBAR FR. (u) upper (l) lower
Kgt GETHING FR.
Kcd CADOMIN FR.

JURASSIC-CRETACEOUS

JKml MINNES GROUP (undivided)

PALEOZOIC

P DEVONIAN, MISSISSIPPIAN

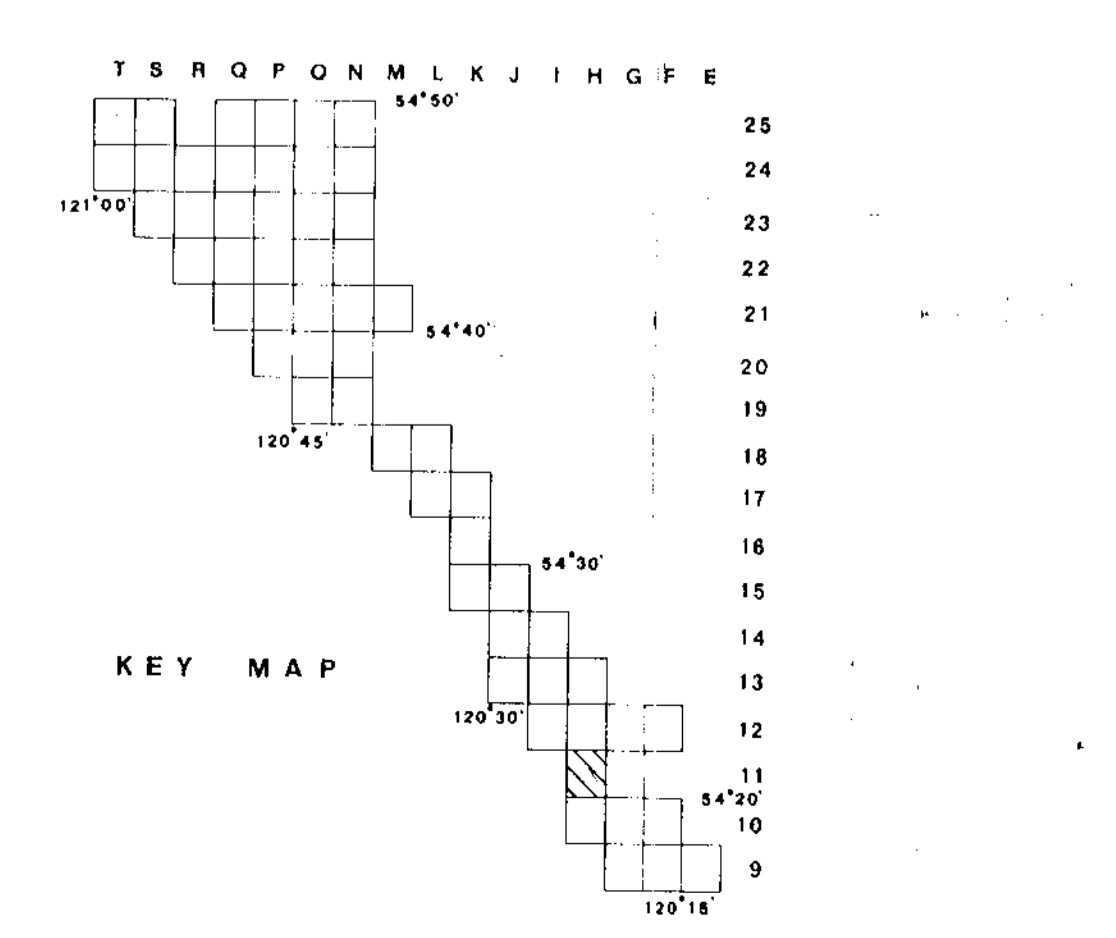
FORT ST. JOHN GROUP

BULLHEAD GROUP

MINNES GROUP

LITHOLOGIC LEGEND

B1 COAL SEAM SUBCROP
GEOLOGICAL BOUNDARY
THRUST FAULT - UPPER TRACE
THRUST FAULT - LOWER TRACE
SYNCLINAL, ANTICLINAL AXIS
DIP & STRIKE (Dipping, Vert., Horiz.)
DRILL HOLE LOCATION
TRENCH LOCATION
ADIT LOCATION
CONGLOMERATE
SANDSTONE
SILTSTONE
MUDSTONE
COAL



630

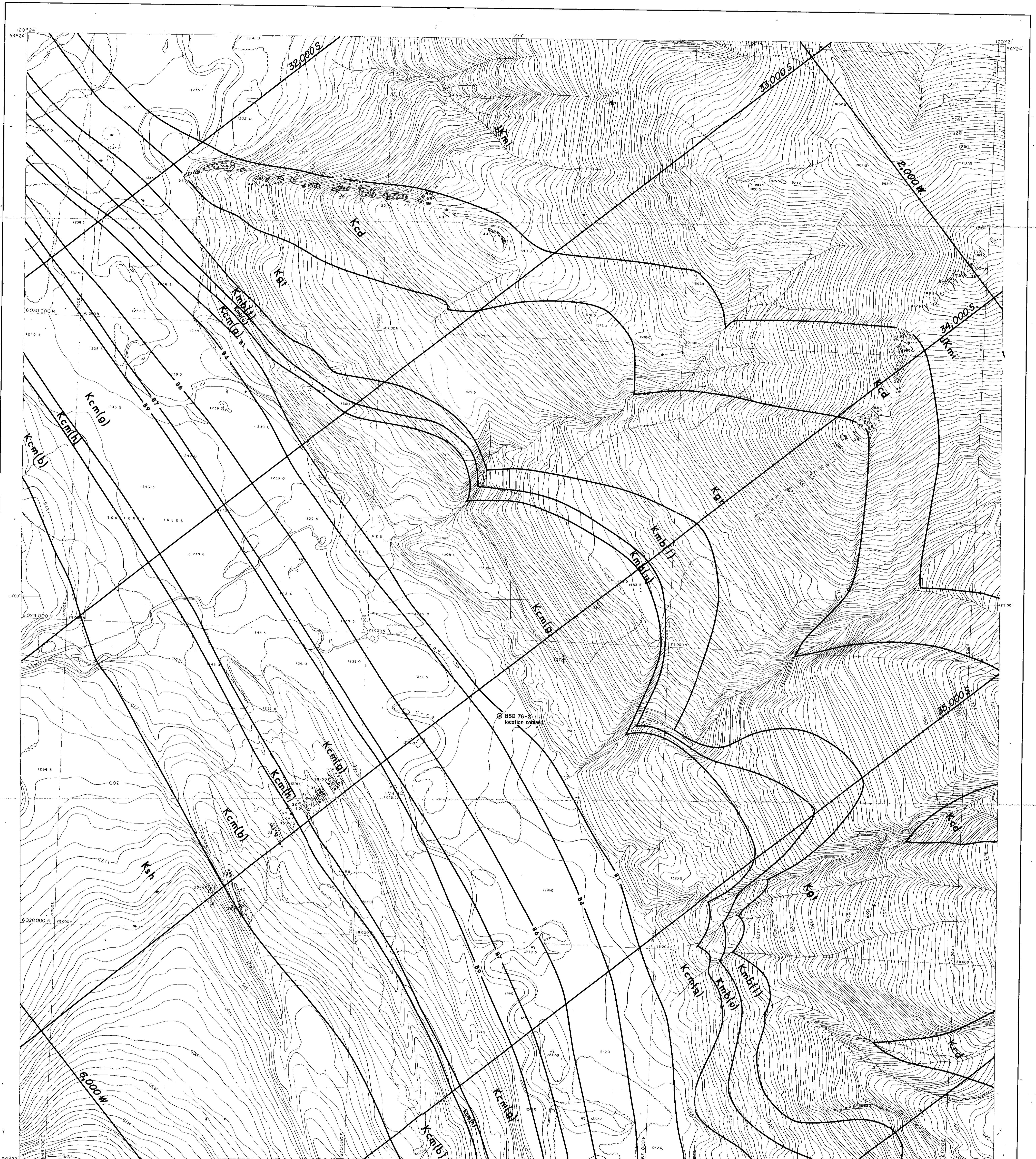
Re. SECUS M.N. 79(2)A

Crows Nest Resources Limited
EXPLORATION

**SECUS DIP SLOPE
GEOLOGICAL MAP**

H 11

AUTHOR: A.E.S., G.J. SCALE: 1:5000 ENCLOSURE No: 18
DATE: MARCH 1979 REVISION:
To Accompany SECUS M.N. DRAWING No: HG-20D



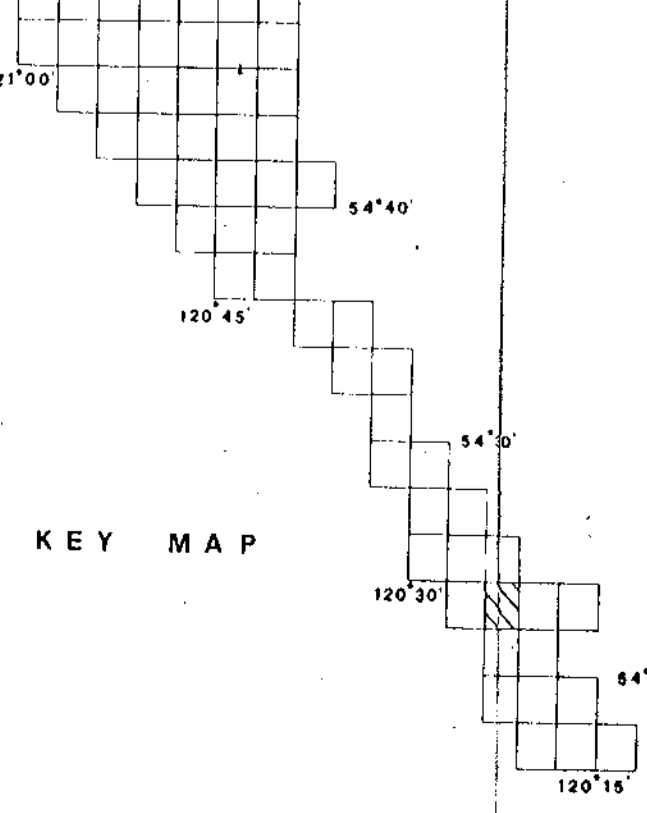
GEOLOGICAL LEGEND

- LOWER CRETACEOUS**
- [Ksh] SHAFESBURY FM.
 - [Kcm(b)] COMPTON FM. (Boulder Creek Member)
 - [Kcm(l)] COMPTON FM. (Hulloss Member)
 - [Kcm(h)] COMPTON FM. (Gates Member)
 - [Kmb] MOOSEBAR FM. (ul upper, ll lower)
 - [Kgt] GETHING FM.
 - [Kcd] CADORN FM.
- JURASSIC-CRETACEOUS**
- [JKmi] MINNES GROUP (undivided)
- PALEOZOIC**
- [P] DEVONIAN, MISSISSIPPIAN

LITHOLOGIC LEGEND

- [B1] COAL SEAM SUBCROP
- GEOLOGICAL BOUNDARY
- THRUST FAULT - UPPER TRACE
- THRUST FAULT - LOWER TRACE
- SYNCLINAL, ANTICLINAL AXIS
- DIP & STRIKE (Dipping, Vert., Horiz.)
- DRILL HOLE LOCATION
- TRENCH LOCATION
- ADIT LOCATION
- CONGLOMERATE
- SANDSTONE
- SILTSTONE
- MUDSTONE
- COAL

KEY MAP



LEGEND

- Improved road
- Secondary road
- Track or trail
- Out-line
- Tree area
- River
- Stream
- Intermittent stream
- Swamp
- Contours
- Horizontal control
- Vertical control
- Spot elevation
- Iron Pin

CONTOUR INTERVAL: 5 METRES
 DATE OF PHOTOGRAPHY: SEPTEMBER 1976
 DATE OF SURVEY: 1977-1978
 DATE OF MAPPING: 1977-1978

SURVEY NOTE

The Horizontal and Vertical Co-ordinates were established by D. W. Watson, B.C.L.S. using conventional and E.D.M. survey equipment. Horizontal and vertical co-ordinates and elevations are derived from Trig Stations Ontario 1, Ontario 5 W, Maria Hawk, Masc. 4, Ontario. All co-ordinates referred to Universal Transverse Mercator Grid Zone 18. Elevation are above Mean Sea Level were established by trig leveling vertical angles being read at both ends of each course simultaneously.

630

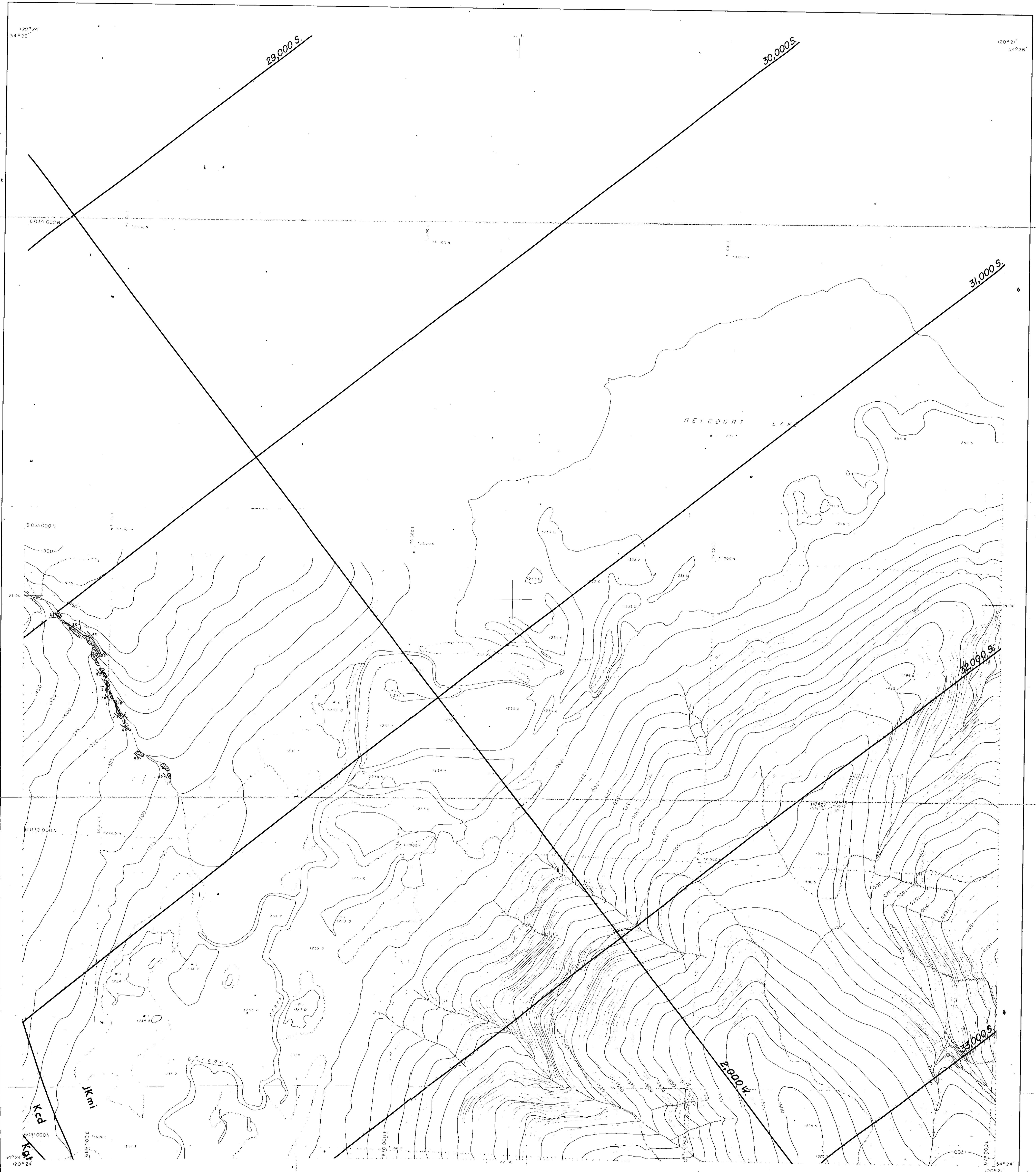
R-3605 min. 79(2)A

Crows Nest Resources Limited
EXPLORATION

**SECUS DIP SLOPE
GEOLOGICAL MAP**

H 12

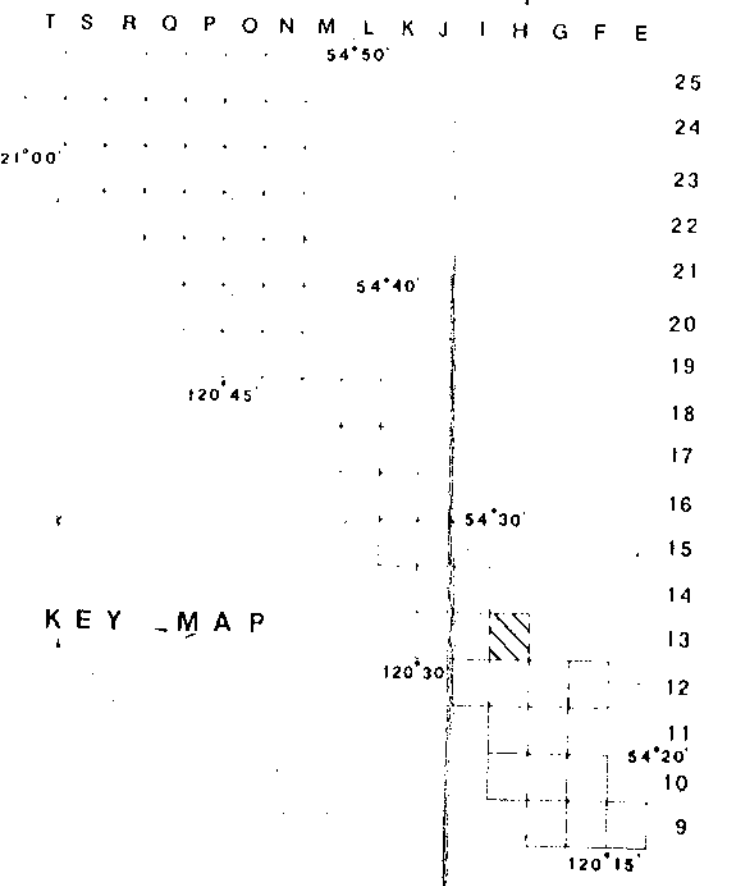
AUTHOR: A.E.B./G.J. SCALE: 1:5000 ENCLOSURE No. 13
 DATE: MARCH, 1979 (REVISED)
 To Accompany SECUS-PTJ. DRAWING No. HG-20A



- LEGEND**
- Improved road
 - Secondary road
 - Track or trail
 - Cut line
 - Tree area
 - Road
 - Stream
 - Intermittent stream
 - Swamp
 - Contours
 - Horizontal control
 - Vertical control
 - Spot elevation
 - Iron Pin

CONTOUR INTERVAL: 5 METRES DATE OF SURVEY: 1977-1978
 DATE OF PHOTOGRAPHY: SEPTEMBER 1975 DATE OF MAPPING: 1977-1978

SURVEY NOTE
 The Horizontal and Vertical Control points were established by D. W. Watson, B.C.L.S., using conventional and EDM survey equipment. Horizontal and vertical control points were derived from Trig Stations Dismore E, Dismore SW, Manna Peak, Manna Knobs. All spot elevations referred to Universal Transverse Mercator Grid Zone 10. Elevations are above Mean Sea Level were established by trig leveling vertical angles from a level at both ends of each course simultaneously.



630

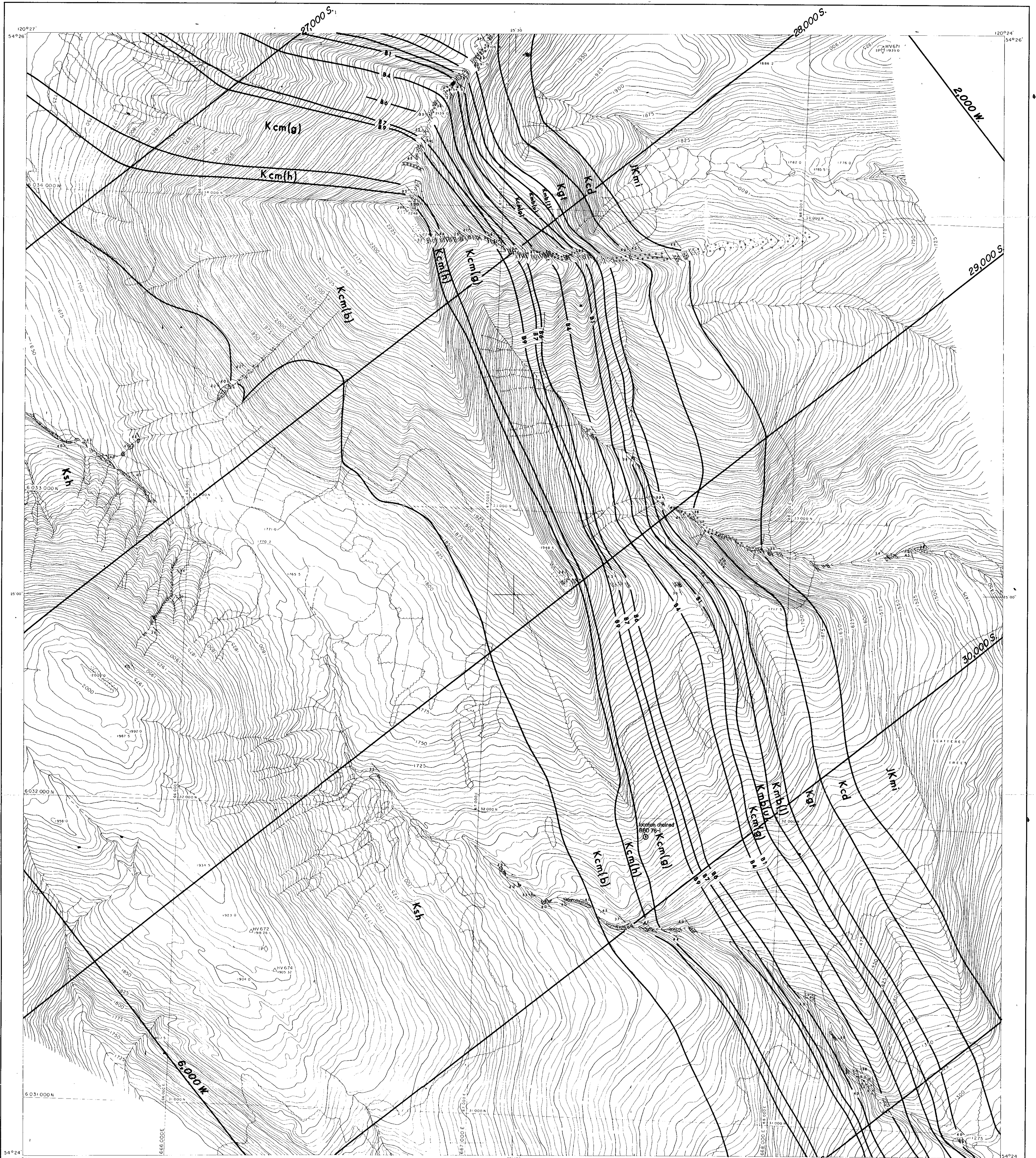
PA-56005 (MVA-7702)A

Crows Nest Resources Limited
EXPLORATION

**BELCOURT DIP SLOPE
GEOLOGICAL MAP**

AUTHOR: A.E.B.O.J.	SCALE: 1:5000	ENCLOSURE No: 20
DATE: MARCH 1979	REVISED:	
To Accompany: SECUS MTN.		DRAWING No: HE-20

H13



LEGEND

Improved road
Secondary road
Track or trail
Cut line
Tree area
River
Stream
Intermittent stream
Swamp
Contours
Horizontal control
Vertical control
Spot elevation
Iron Pin

CONTOUR INTERVAL: 5 METRES
DATE OF PHOTOGRAPHY: SEPTEMBER 1975

DATE OF SURVEY: 1977-1978
DATE OF MAPPING: 1977-1978

SURVEY NOTE

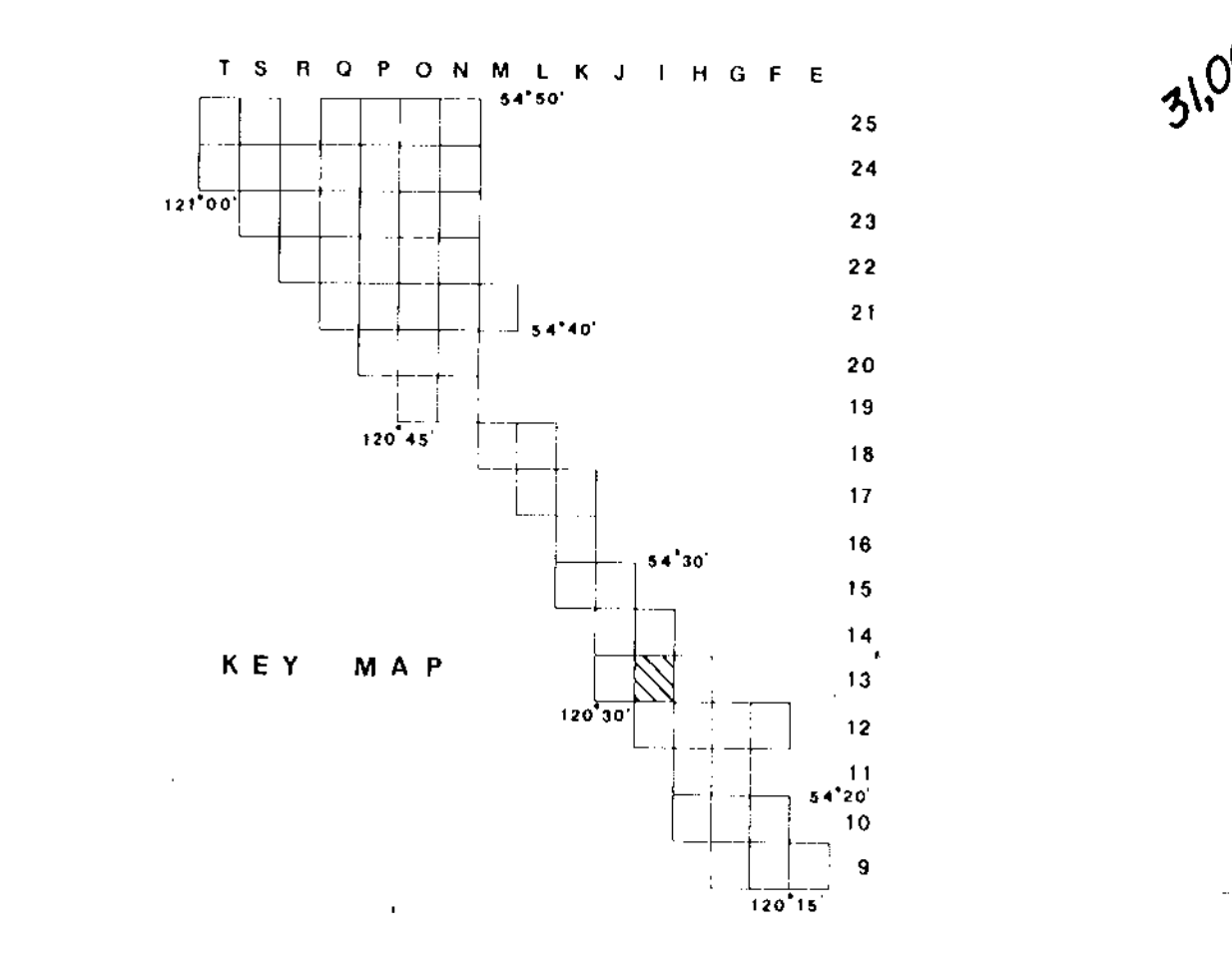
The Horizontal and Vertical Coordinates were established by D. W. Watson B.C.L.S. using conventional and D.M. survey equipment. Horizontal and vertical coordinates and elevations are derived from Trig Stations: Qu'Appelle E. Qu'Appelle S.W. Moose Head, Moose Head, Moose Head. All coordinates referred to Universal Transverse Mercator Grid Zone 18. Elevations are above Mean Sea Level were established by trig leveling vertical profiles taken at each end of each course simultaneously.

GEOLOGICAL LEGEND

LOWER CRETACEOUS	SHAFTESBURY FM.	FORT ST JOHN GROUP
Kcm(l)	COMMOTION FM. (Boulder Creek Member)	
Kcm(h)	COMMOTION FM. (Hulkrest Member)	BULLHEAD GROUP
Kcm(g)	COMMOTION FM. (Gates Member)	
Kmb	MOOSEBAR FM. (upper)	MINNES GROUP
Kgt	GETHING FM.	
Kcd	CADOMIN FM.	
JURASSIC - CRETACEOUS	Jkm	MINNES GROUP (undivided)
PALEOZOIC	P	DEVONIAN, MISSISSIPPIAN

LITHOLOGIC LEGEND

B1	COAL SEAM SUBCROP
—	GEOLOGICAL BOUNDARY
—	THRUST FAULT - UPPER TRACE
—	THRUST FAULT - LOWER TRACE
—	SYNCLINAL, ANTICLINAL AXIS
—	DIP & STRIKE (Dipping, Vert., Horiz.)
○	DRILL HOLE LOCATION
○	TRENCH LOCATION
—	ADIT LOCATION
□	CONGLOMERATE
□	SANDSTONE
□	SILTSTONE
□	MUDSTONE
—	COAL



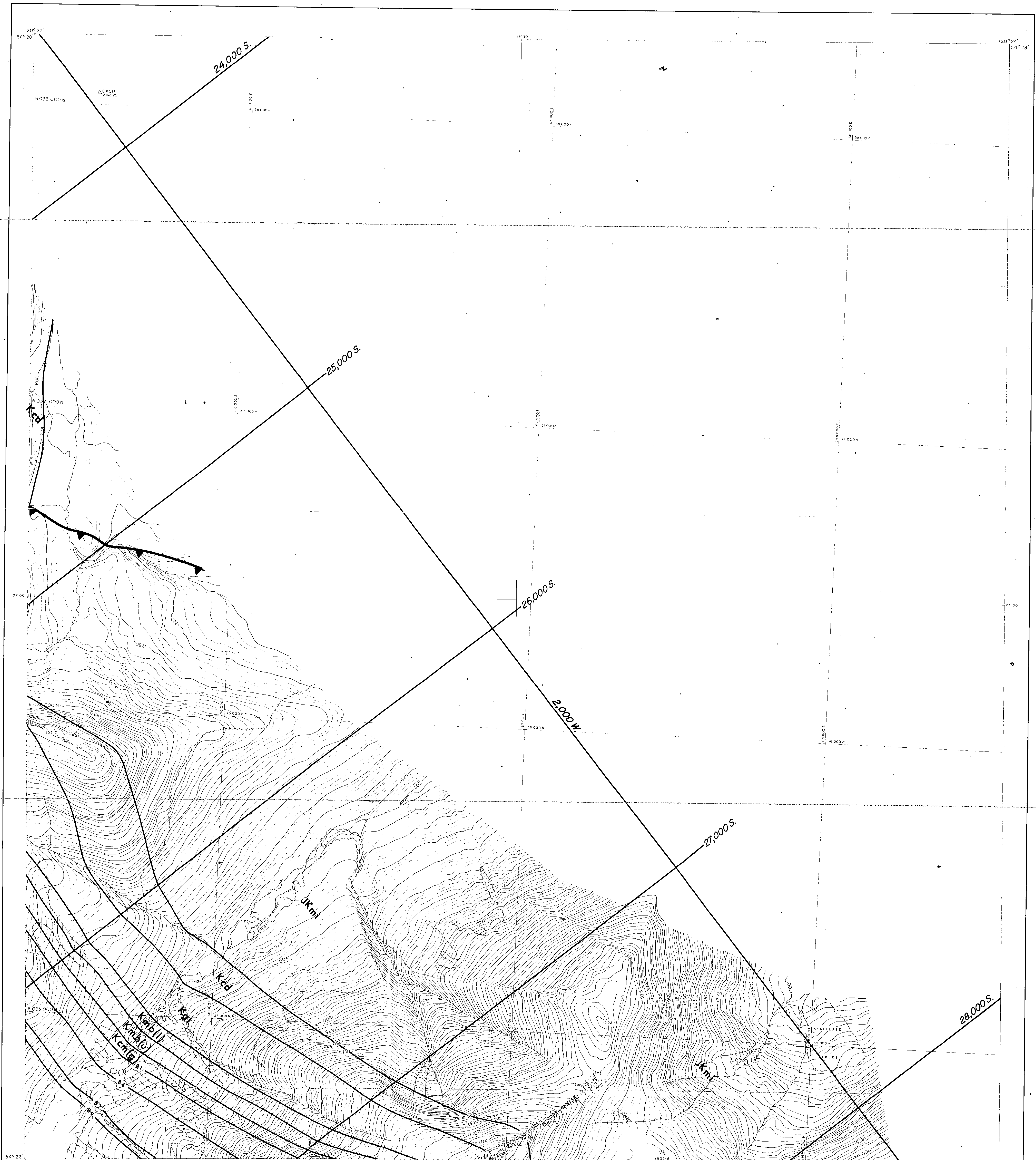
W. Secus MTN 79(2)A

Crows Nest Resources Limited
EXPLORATION

**BELCOURT DIP SLOPE
GEOLOGICAL MAP**

I 13

AUTHOR:	SCALE: 1:50,000	ENCLOSURE No.:	21
DATE:	REVISED:		
To Accompany: SECUS MTN.		DRAWING No. HE-20A	



LEGEND

Improved road
Secondary road
Track or trail
Culvert
Tree area
River
Stream
Intermittent stream
Swamp
Contour
Horizontal control
Vertical control
Spot elevation
Iron Pit

CONTOUR INTERVAL: 5 METRES
DATE OF PHOTOGRAPHY: SEPTEMBER 1975
DATE OF SURVEY: 1977-1978
DATE OF MAPPING: 1977-1978

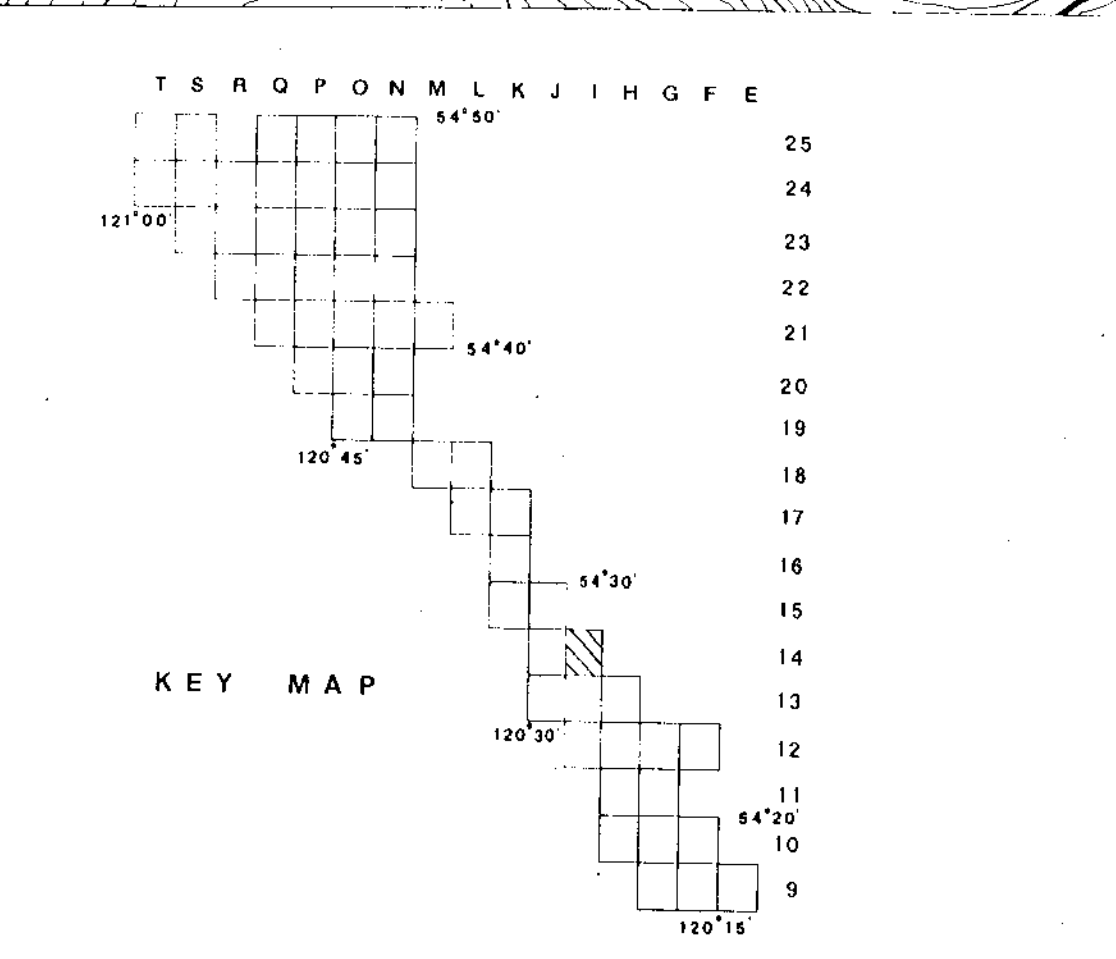
SURVEY NOTE
The Horizontal and Vertical Coordinates were established by D. W. Watson, B.C.L.S. using conventional and EDM survey equipment. Horizontal and vertical coordinates and elevations are derived from Trig Stations Quaternary E, Quaternary S.W., Minnes, Hawk, Maria, and others. All coordinates referred to Universal Transverse Mercator Grid Zone 10. Elevations are above Mean Sea Level were established by trig leveling, vertical angles from level in both ends of each course simultaneous.

GEOLOGICAL LEGEND

LOWER CRETACEOUS	Fort St John Group
Ksh SHAFESBURY M.	
Kcmb COMMOTION M. (Boulder Creek Member)	
Kcmh COMMOTION M. (Hulcross Member)	
Kcga COMMOTION M. (Gates Member)	
Kmb MOOSEBAR M. (u) upper (l) lower	
Kgt GETHING M.	
Kcd CADOMIN M.	
JURASSIC-CRETACEOUS	Bullhead Group
JKmi MINNES GROUP (undivided)	
PALEOZOIC	Minnes Group
P DEVONIAN, MISSISSIPPIAN	

LITHOLOGIC LEGEND

—B1—	COAL SEAM SUBCROP
---	GEOLOGICAL BOUNDARY
▲	THRUST FAULT - UPPER TRACE
▼	THRUST FAULT - LOWER TRACE
~	SYNCLINAL, ANTICLINAL AXIS
↗ ↘	DIP & STRIKE [Dipping, Vert., Horiz.]
○	DRILL HOLE LOCATION
⊖	TRENCH LOCATION
○	ADIF LOCATION
□	CONGLOMERATE
□	SANDSTONE
□	SILTSTONE
□	MUDSTONE
□	COAL



630

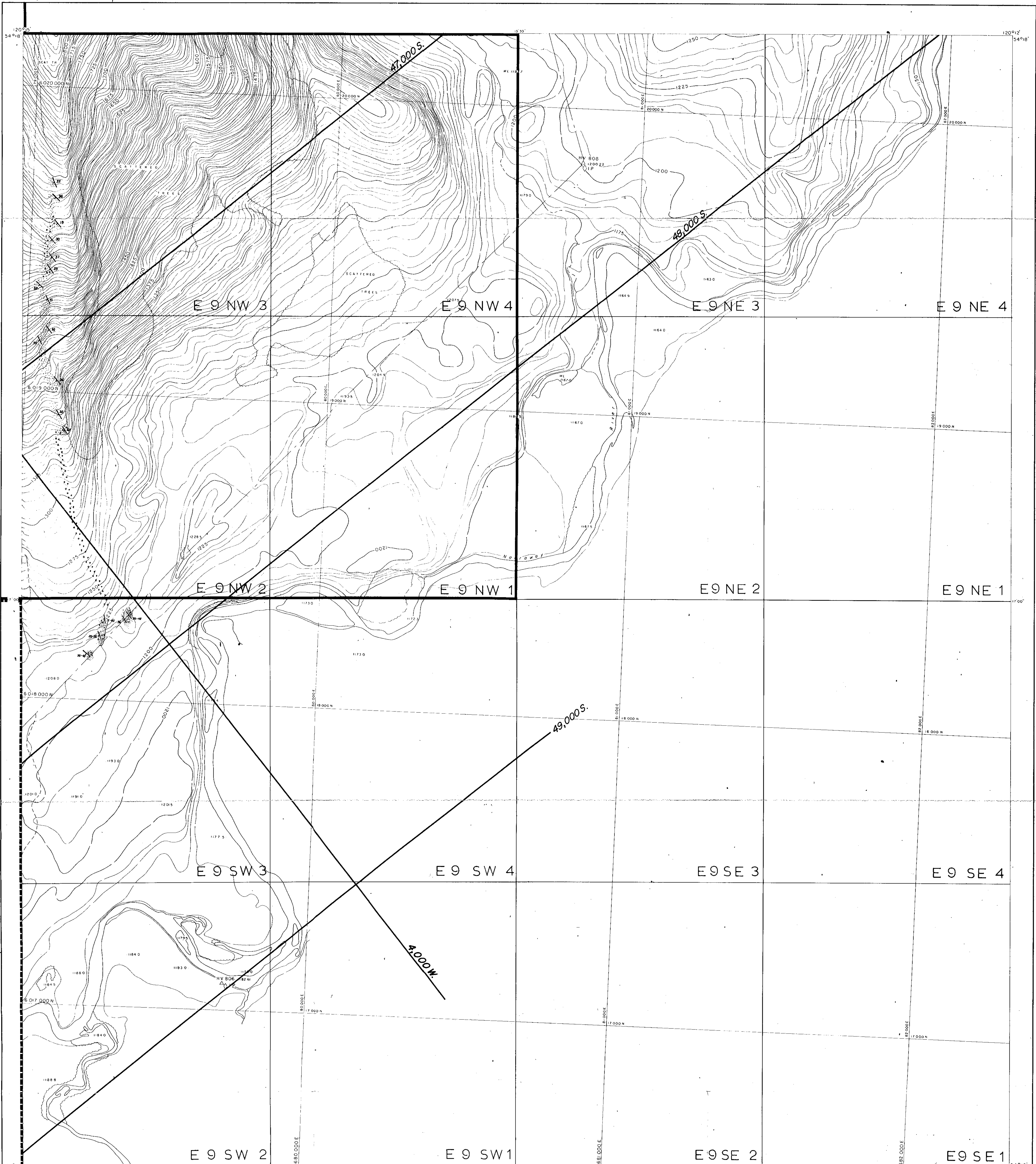
Mr. Secus mtn 79(2)g

Crows Nest Resources Limited
EXPLORATION

**BELCOURT DIP SLOPE
GEOLOGICAL MAP**

AUTHOR: A.E.B., G.J.	SCALE: 1:5000	ENCLOSURE No: 22
DATE: MARCH 1979	REVISED:	DRAWING No: HE-20B
To Accompany: SECUS MTN.		

I 14



LEGEND

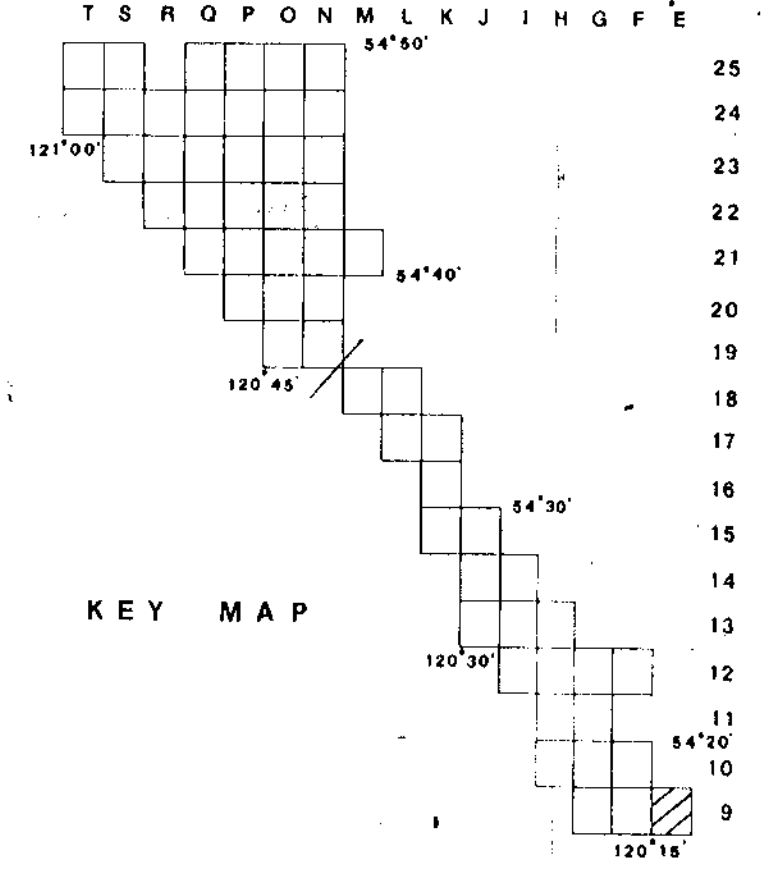
Improved road
Secondary road
Track or trail
Cut line
Tree area
River
Stream
Intermittent stream
Swamp
Contours
Horizontal control
Vertical control
Spot elevation
Iron Pin

Contour Interval: 5 METRES
DATE OF PHOTOGRAPHY: SEPTEMBER 1975

DATE OF SURVEY: 1977-1978
DATE OF MAPPING: 1977-1978

- GEOLOGICAL LEGEND**
- LOWER CRETACEOUS**
- Ksh SHAFTESBURY FM.
 - Kcm(b) COMMOTION FM. (Boulder Creek Member)
 - Kcm(h) COMMOTION FM. (Hulcross Member)
 - Kcm(g) COMMOTION FM. (Gates Member)
 - Kmb MOOSEBAR FM. (1) upper (2) lower
 - Kgt GETHING FM.
 - Kcd CADOMIN FM.
- JURASSIC - CRETACEOUS**
- JKml MINNES GROUP (undivided)
- PALEOZOIC**
- P DEVONIAN MISSISSIPPIAN

- LITHOLOGIC LEGEND**
- B1 COAL SEAM SUBCROP
 - GEOLOGICAL BOUNDARY
 - THRUST FAULT - UPPER TRACE
 - THRUST FAULT - LOWER TRACE
 - SYNCLINAL, ANTICLINAL AXIS
 - DIP & STRIKE (Dipping, Vert., Horiz.)
 - DRILL HOLE LOCATION
 - TRENCH LOCATION
 - ADIT LOCATION
 - CONGLOMERATE
 - SANDSTONE
 - SILTSTONE
 - MUDSTONE
 - COAL



LEGEND

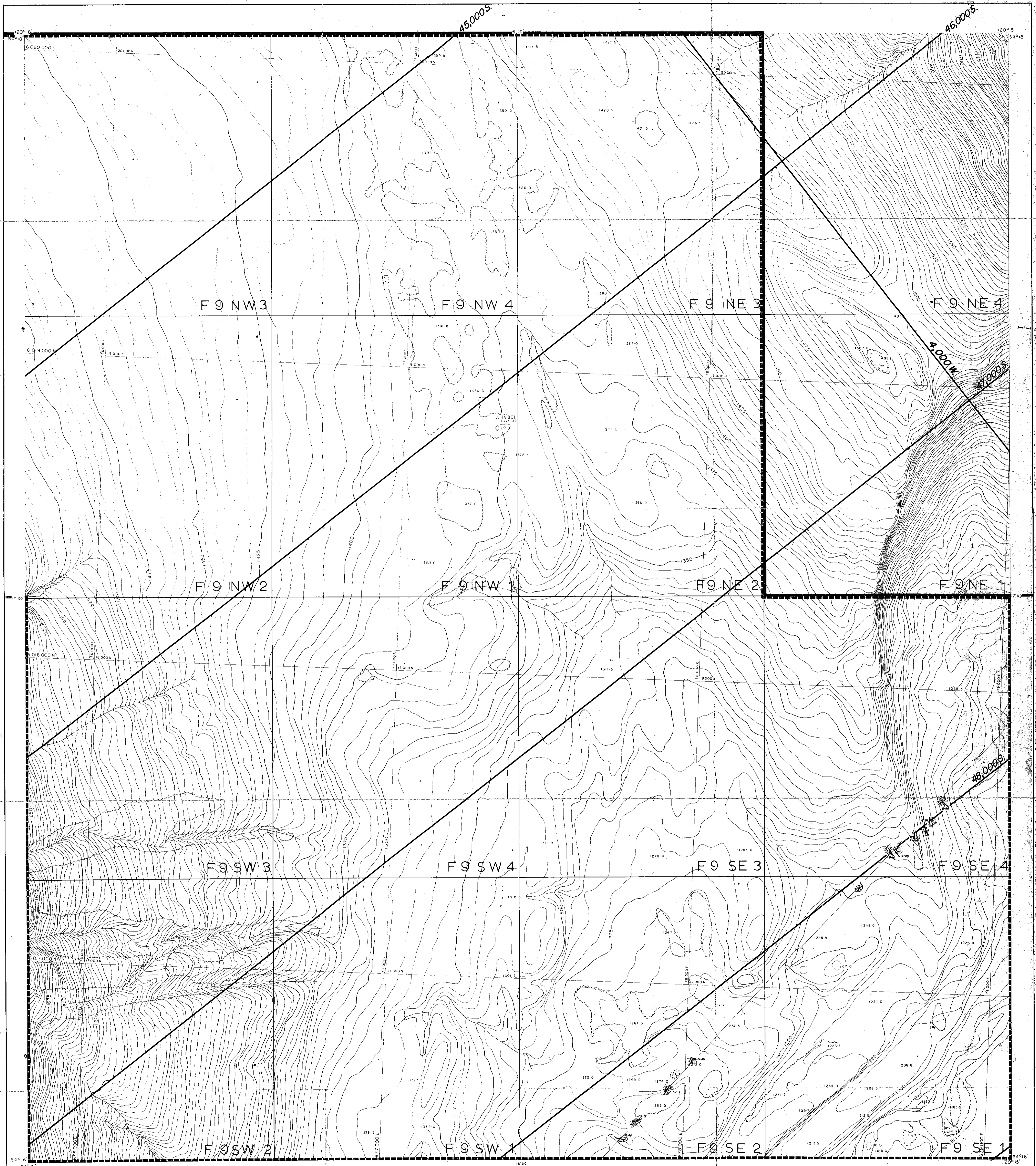
- SHELL CANADA BOUNDARY
- PACIFIC PETROLEUMS BOUNDARY

Crows Nest Resources Limited
EXPLORATION

**NEKIK DIP SLOPE
GEOLOGICAL
OUTCROPS**

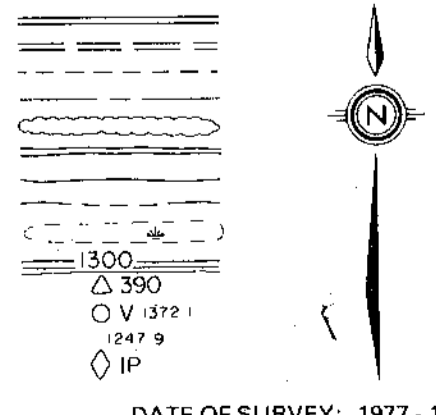
AUTHOR: P.J.P. SCALE: 1:5000 ENCLOSURE No: 10 E 9
DATE: FEB. 1979 REVISED: DRAWING No: HF-20B
To Accompany SECUS MTN.

630



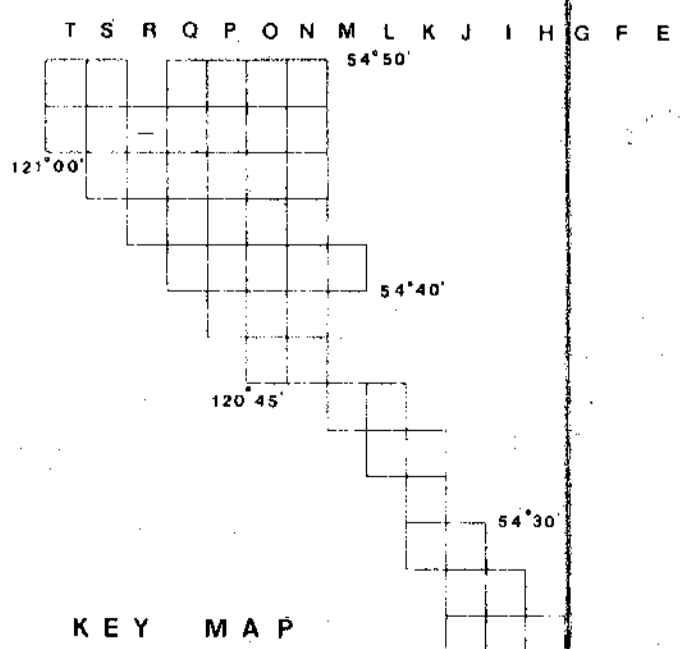
LEGEND

- Improved road
- Secondary road
- Track or trail
- Cut line
- Tree area
- River
- Stream
- Intermittent stream
- Swamp
- Contours
- Horizontal control
- Vertical control
- Spot elevation
- Iron pin



CONTOUR INTERVAL: 5 METRES DATE OF SURVEY: 1977-1978
 DATE OF PHOTOGRAPHY: SEPTEMBER 1975 DATE OF MAPPING: 1977-1978

SURVEY NOTE
 The Horizontal and Vertical Coordinates were established by D. W. Watson, B.C.I.S. using conventional and D.M. survey equipment. Horizontal and vertical coordinates and elevations are derived from Trig Stations C-1000, E-1000, S.W. Main, Hawk, Manx, Nuxna. All coordinates referred to Universal Transverse Mercator Grid Zone 10. Elevations are above Mean Sea Level were established by trig leveling, vertical angles being read at both ends of each course simultaneously.



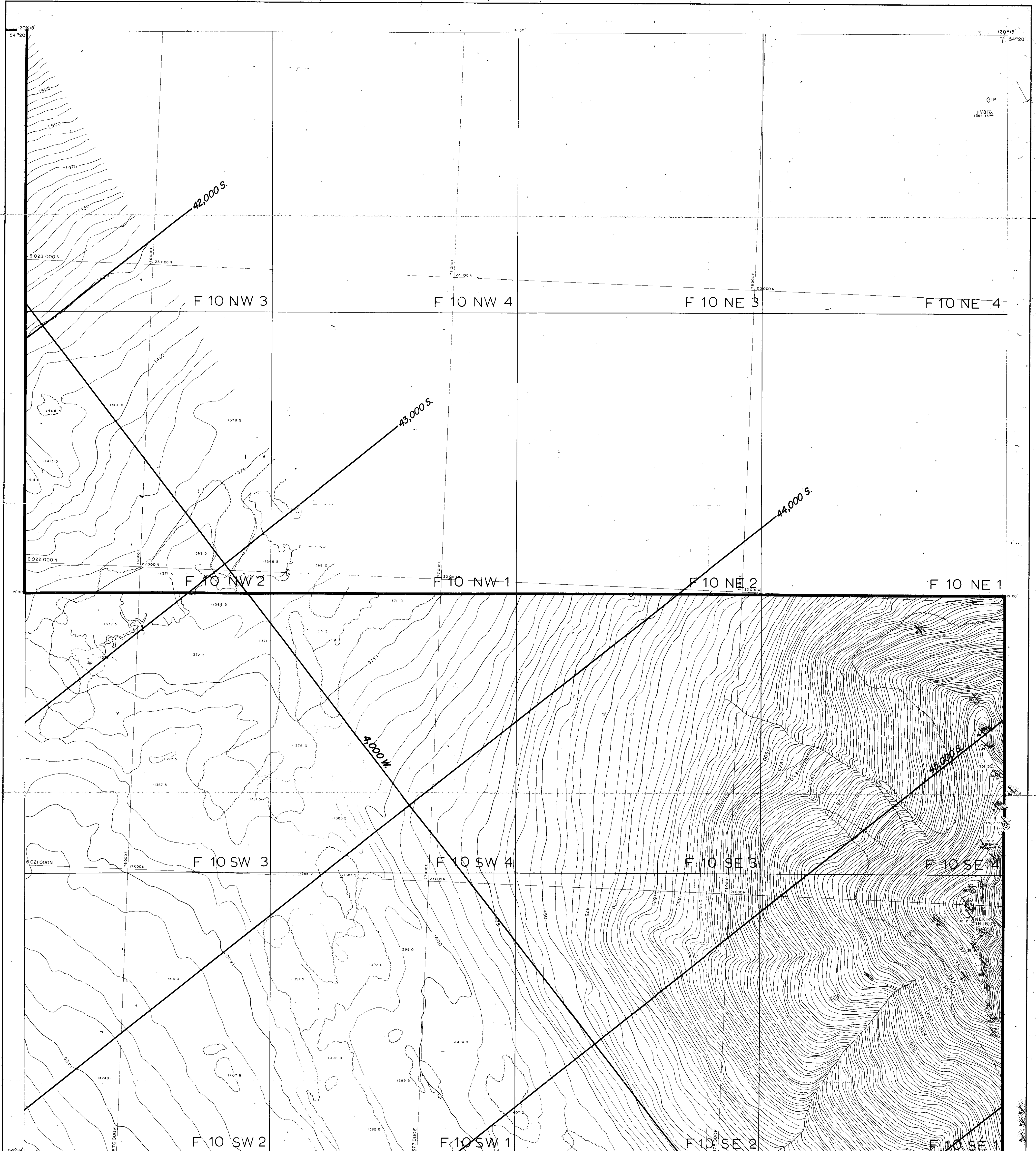
LEGEND

- SHELL CANADA BOUNDARY
- PACIFIC PETROLEUMS BOUNDARY

W. Seaman 10/11/77 630
Crows Nest Resources Limited
 EXPLORATION

**NEKIK DIP SLOPE
 GEOLOGICAL
 OUTCROPS**

AUTHOR: P.J.F. SCALE: 1:5000 ENCLOSURE No: II F9
 DATE: FEB. 1978 REVISION:
 To: Accompany SECUS PLAN DRAWING No: HF-20C



LEGEND

- Improved road
- Secondary road
- Track or trail
- Cut line
- Tree area
- River
- Stream
- Intermittent stream
- Swamp
- Contours
- Horizontal control
- Vertical control
- Spot elevation
- Iron Pin

CONTOUR INTERVAL: 5 METRES
DATE OF PHOTOGRAPHY: SEPTEMBER 1975

DATE OF SURVEY: 1977-1978
DATE OF MAPPING: 1977-1978

SURVEY NOTE

The Horizontal and Vertical Coordinates were established by D. W. Watson, B.C.L.S. using conventional and EDM survey equipment. Horizontal and vertical coordinates and elevations are derived from Trig. Stations Quatre F, Concrete S.W. Marie, Hawk, Maria, Kinuso. All coordinates referred to Universal Transverse Mercator Grid Zone 12. Elevations are above Mean Sea Level were established by trig leveling, vertical angles being read at both ends of each course simultaneously.

GEOLOGICAL LEGEND

LOWER CRETACEOUS	FORT ST. JOHN GROUP
Ksh SHAFESBURY FM.	
Kcm(b) COMMOTION FM. (Boulder Creek Member)	
Kcm(h) COMMOTION FM. (Hulcross Member)	
Kcm(g) COMMOTION FM. (Gates Member)	
Kmb MOOSEBAR FM. (upper)	
Kmb MOOSEBAR FM. (lower)	
Kgt GETHING FM.	
Kcd CAOONIN FM.	
JURASSIC-CRETACEOUS	BULLHEAD GROUP
Jkm MINNES GROUP (undivided)	
PALEOZOIC	MINNES GROUP
P DEVONIAN, MISSISSIPPIAN	

LITHOLOGIC LEGEND

- COAL SEAM SUBCROP
- GEOLOGICAL BOUNDARY
- THRUST FAULT - UPPER TRACE
- THRUST FAULT - LOWER TRACE
- SYNCLINAL, ANTICLINAL AXIS
- DIP & STRIKE (Dipping, Vert., Horiz.)
- DRILL HOLE LOCATION
- TRENCH LOCATION
- ADIT LOCATION
- CONGLOMERATE
- SANDSTONE
- SILTSTONE
- MUDSTONE
- COAL

LEGEND

- SHELL CANADA BOUNDARY
- PACIFIC PETROLEUMS BOUNDARY

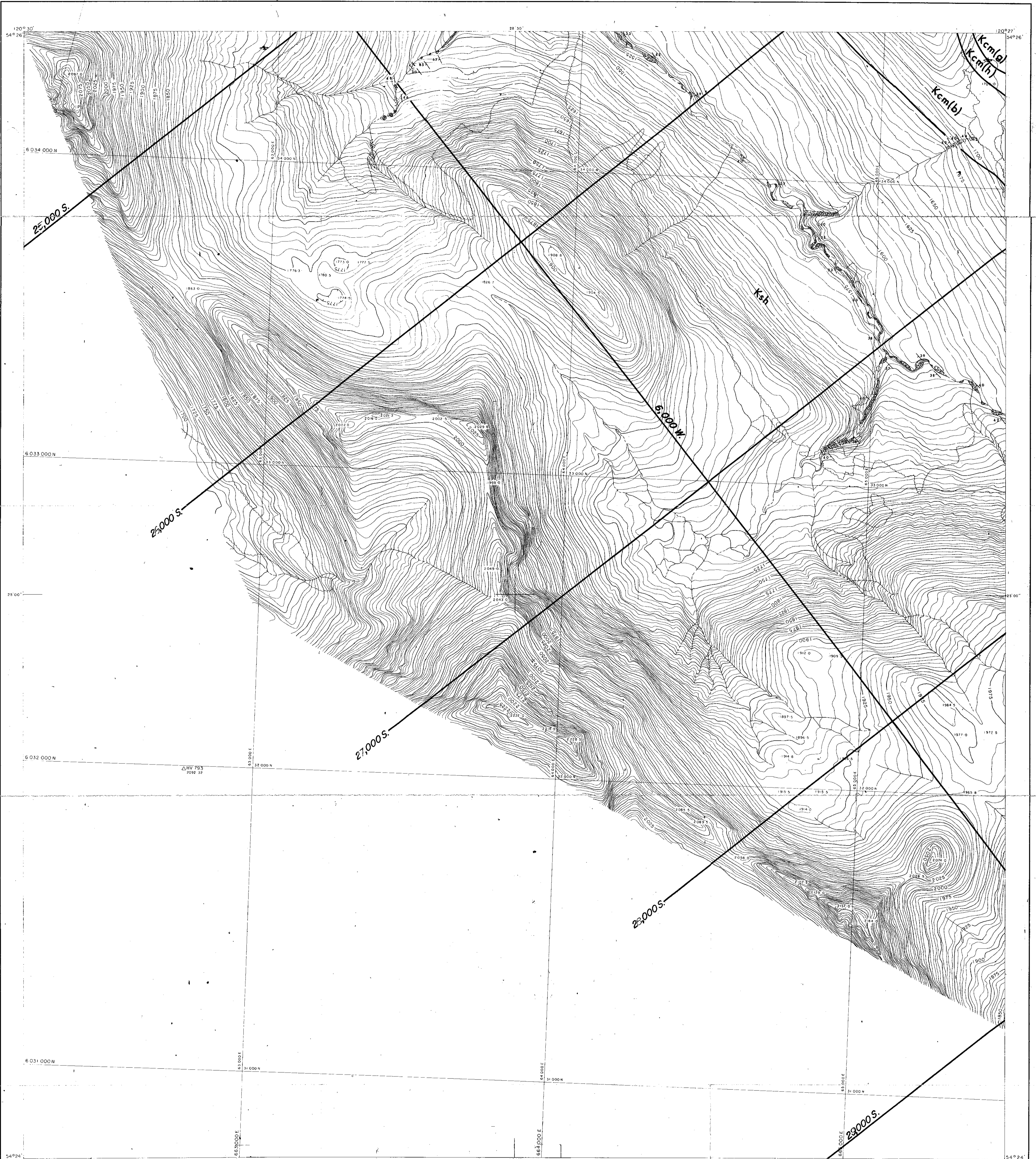
KEY MAP

Crows Nest Resources Limited
EXPLORATION

**NEKIK DIP SLOPE
GEOLOGICAL
OUTCROPS**

ENCLOSURE No. 12
DATE: FEB. 1979
To Accompany: SECUS MTN.

6.30



LEGEND

- Improved road
- Secondary road
- Track or trail
- Cut line
- Tree area
- River
- Stream
- Intermittent stream
- Swamp
- Contours
- Horizontal control
- Vertical control
- Spot elevation
- Iron Pin

CONTOUR INTERVAL: 5 METRES
 DATE OF PHOTOGRAPHY: SEPTEMBER 1975
 DATE OF SURVEY: 1977-1978
 DATE OF MAPPING: 1977-1978

SURVEY NOTE

The Horizontal and Vertical Coordinates were established by D. W. Watson, B.C.L.S., using conventional and I.D.M. traverse adjustment. Horizontal and vertical coordinates and elevations are derived from Trig Stations Quinette 1, Quinette 2, W. Maria, Hawk, Maria, Kinuso. All coordinates referred to Universal Transverse Mercator Grid Zone 18. Elevations are above Mean Sea Level as established by trig leveling; vertical angles being read at both ends of each course simultaneously.

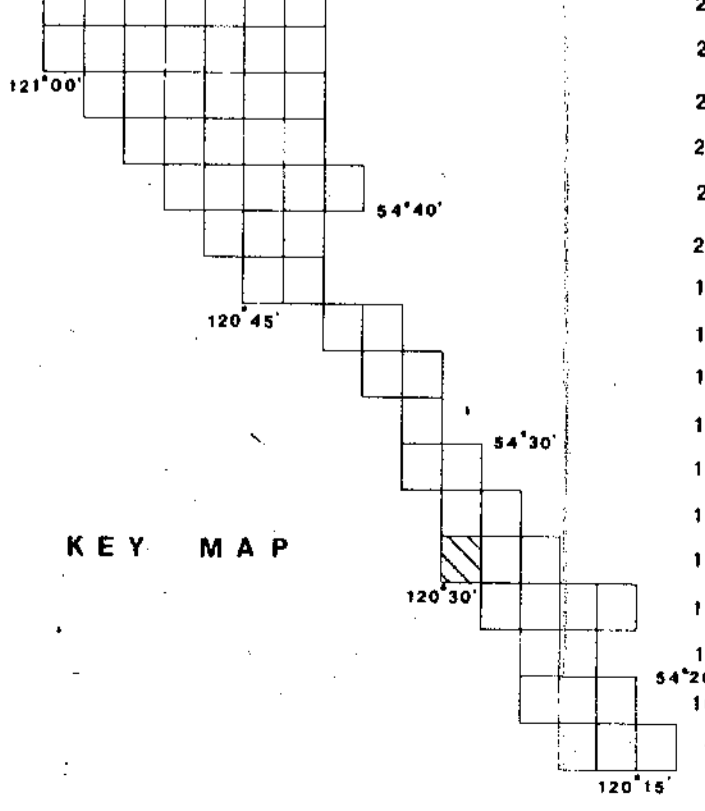
GEOLOGICAL LEGEND

- | | |
|---|---------------------|
| LOWER CRETACEOUS | |
| Ksh SHAFESBURY FM. | FORT ST. JOHN GROUP |
| Kcm(b) COMMOTION FM. (Boulder Creek Member) | |
| Kcm(h) COMMOTION FM. (Hulcross Member) | |
| Kcm(l) COMMOTION FM. (Gates Member) | |
| Kmb MOOSEBAR FM. (upper/lower) | BULLHEAD GROUP |
| Kgt GETHING FM. | |
| Kcd CADOMIN FM. | MINNES GROUP |
| JURASSIC - CRETACEOUS | |
| JKm MINNES GROUP (undivided) | |
| PALEOZOIC | |
| P DEVONIAN, MISSISSIPPIAN | |

LITHOLOGIC LEGEND

- BI— COAL SEAM SUBCROP
- GEOLOGICAL BOUNDARY
- THRUST FAULT - UPPER TRACE
- THRUST FAULT - LOWER TRACE
- SYNCLINAL, ANTICLINAL AXIS
- DIP & STRIKE (Dipping, Vert., Horiz.)
- DRILL HOLE LOCATION
- TRENCH LOCATION
- ADIT LOCATION
- CONGLOMERATE
- SANDSTONE
- SILTSTONE
- MUDSTONE
- COAL

KEY MAP

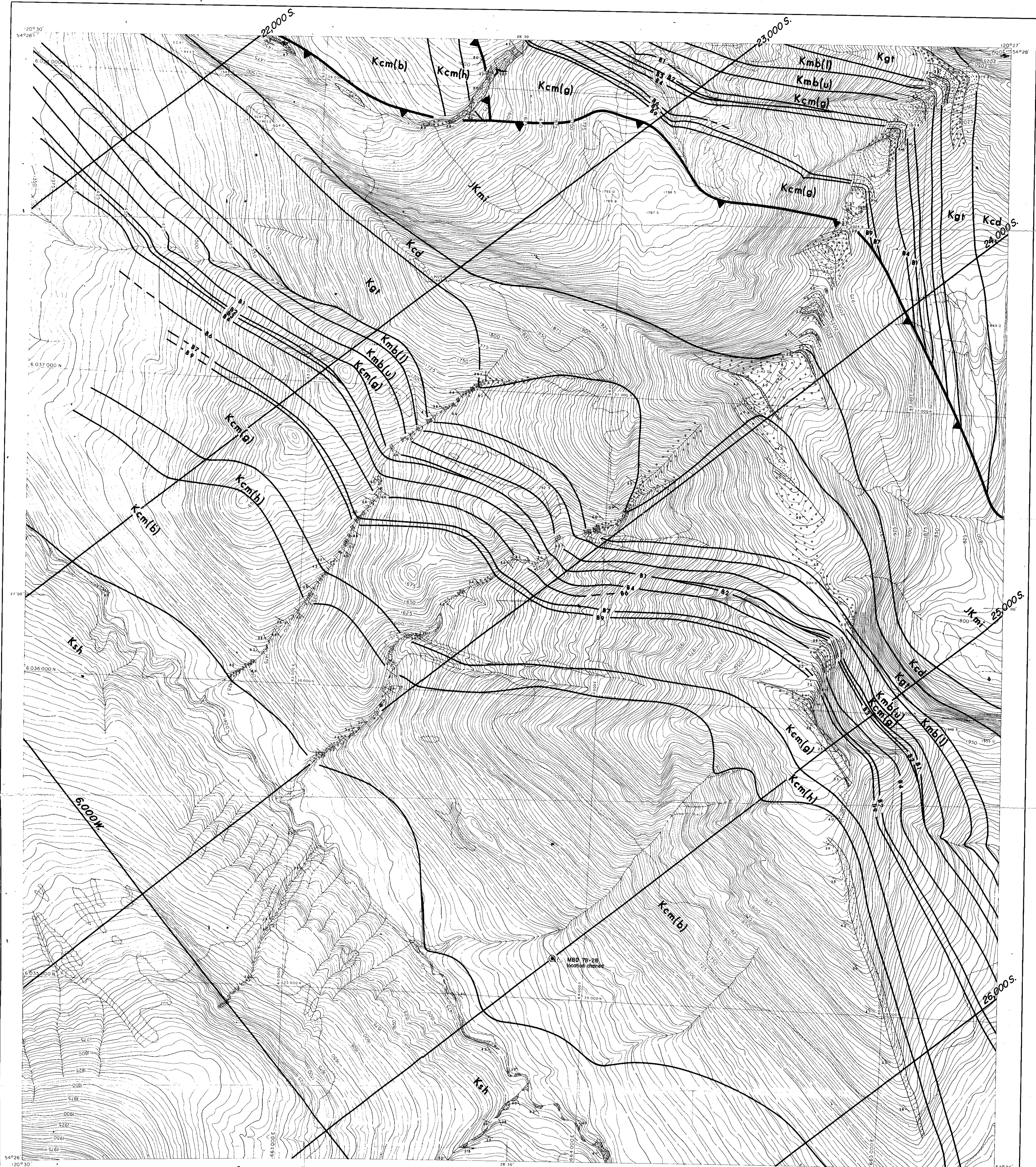


Crows Nest Resources Limited
 EXPLORATION

BELCOURT DIP SLOPE GEOLOGICAL MAP

AUTHOR: A.E.B.G.J. SCALE: 1:5000 ENCLOSURE No. 25
 DATE: MARCH 79 REVISED: DRAWING No. HE-20L
 To Accompany SECUS MTN.

630



LEGEND

Improved road
 Secondary road
 Track or trail
 Cut line
 Tree area
 River
 Stream
 Intermittent stream
 Swamp
 Contours
 Horizontal control
 Vertical control
 Spot elevation
 Iron Pin

CONTOUR INTERVAL: 5 METRES
 DATE OF PHOTOGRAPHY: SEPTEMBER 1975
 DATE OF SURVEY: 1977-1978
 DATE OF MAPPING: 1977-1978

SURVEY NOTE

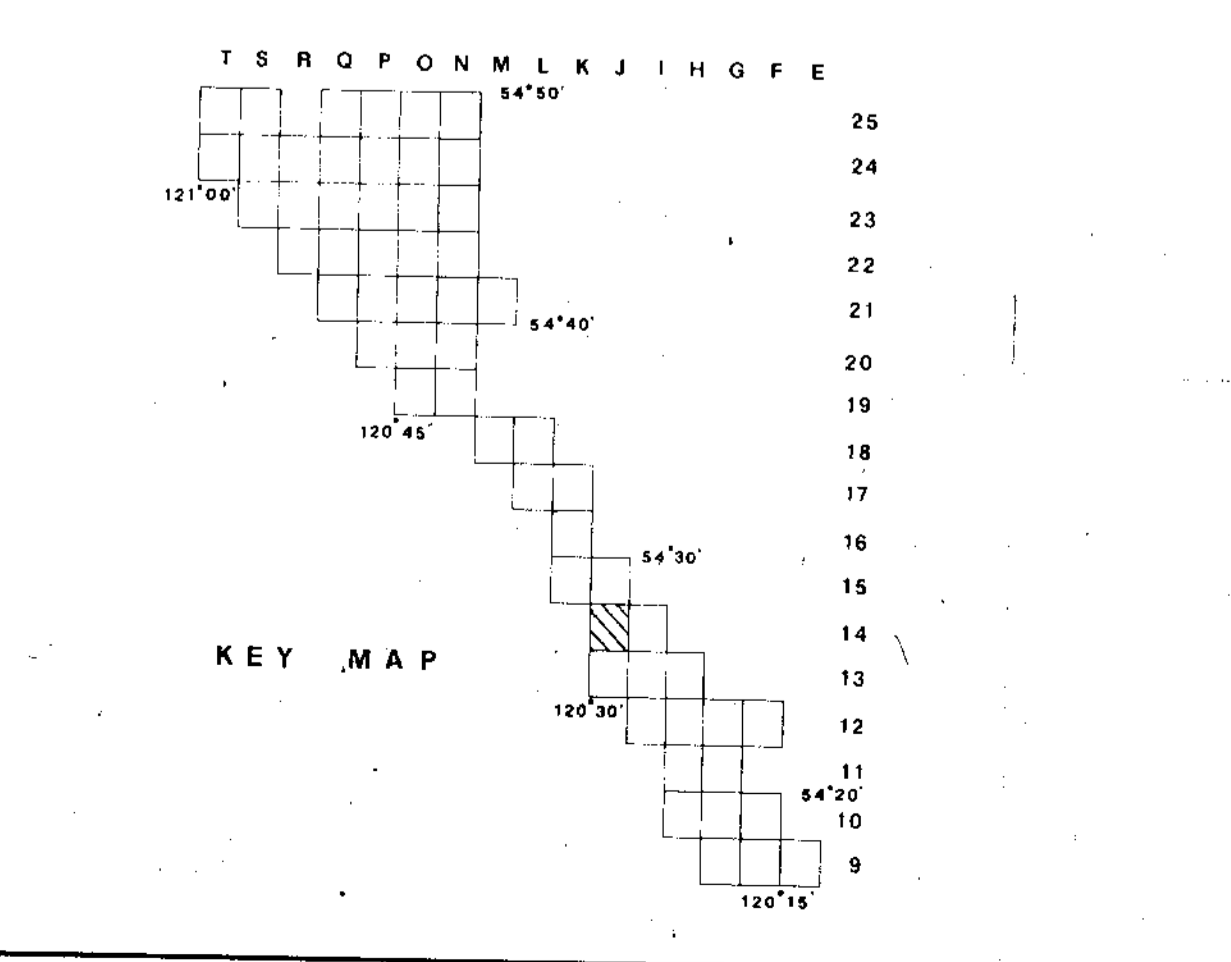
The horizontal and vertical coordinates were established by D. W. Watson, B.C.L.S. using conventional and EDM survey equipment. Horizontal and vertical coordinates and elevations are derived from Trig Stations Lantana 1, Curran & W. Mann, Hops, Malika, Kinross. All coordinates related to Universal Transverse Mercator Grid Zone 10. Elevations are above Mean Sea Level and were established by trig leveling. Vertical angles were read at high ends of each course simultaneously.

GEOLOGICAL LEGEND

LOWER CRETACEOUS	
Ksh	SHAFTESBURY F.M.
Kcm(b)	COMMOTION F.M. (Boulder Creek Member)
Kcm(h)	COMMOTION F.M. (Hulcross Member)
Kcm(g)	COMMOTION F.M. (Gates Member)
Kmb	MOOSEBAR F.M. (u) upper (l) lower
Kgt	GETHING F.M.
Kcd	CADOMIN F.M.
JURASSIC-CRETACEOUS	
Jkm	MINNES GROUP (undivided)
PALEOZOIC	
P	DEVONIAN, MISSISSIPPIAN
FORT ST. JOHN GROUP	
BULLHEAD GROUP	
MINNES GROUP	

LITHOLOGIC LEGEND

B1	COAL SEAM SUBCROP
(solid line)	GEOLOGICAL BOUNDARY
(line with triangles)	THRUST FAULT - UPPER TRACE
(line with inverted triangles)	THRUST FAULT - LOWER TRACE
(line with crosses)	SYNCLINAL, ANTICLINAL AXIS
(line with dots)	DIP & STRIKE (Dipping, Vert., Horiz.)
(circle with dot)	DRILL HOLE LOCATION
(circle with cross)	TRENCH LOCATION
(circle with plus)	ADIT LOCATION
(stippled pattern)	CONGLOMERATE
(dotted pattern)	SANDSTONE
(horizontal lines)	SILTSTONE
(vertical lines)	MUDSTONE
(wavy lines)	COAL



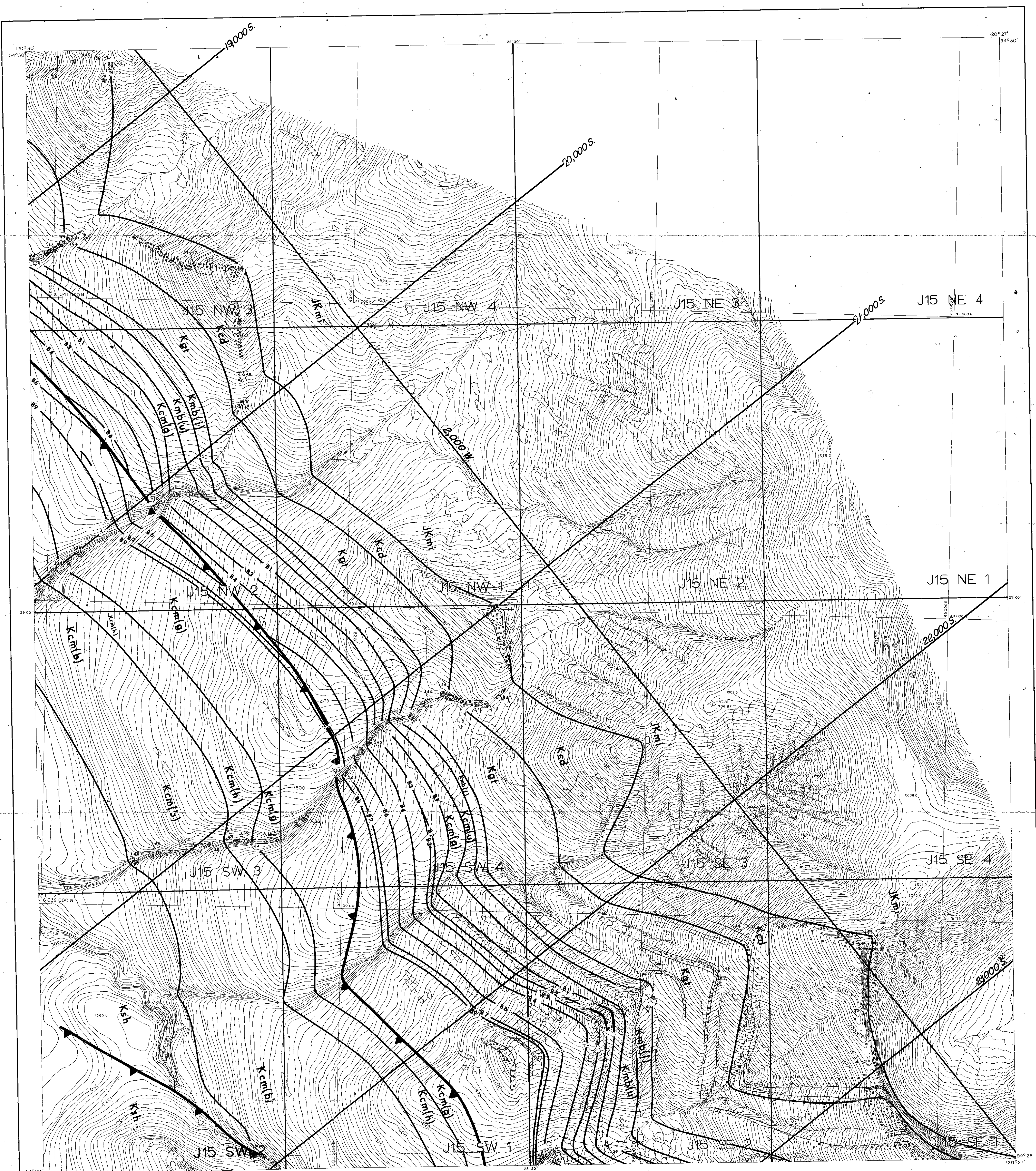
76-3663 MTN 79(2)A 630

Crows Nest Resources Limited
 EXPLORATION

**BELCOURT DIP SLOPE
 GEOLOGICAL MAP**

J 14

AUTHOR: [blank] SCALE: 1:50,000 ENCLOSURE No: 24
 DATE: [blank] REVISED: [blank]
 To Accompany: SECUS MTN. DRAWING No: HE-209



LEGEND

Improved road
Secondary road
Track or trail
Cut line
Tree area
Rover
Stream
Intermittent stream
Swamp
Contours
Horizontal control
Vertical control
Spot elevation
Iron Pin

CONTOUR INTERVAL: 5 METRES
DATE OF PHOTOGRAPHY: SEPTEMBER 1975
DATE OF SURVEY: 1977-1978
DATE OF MAPPING: 1977-1978

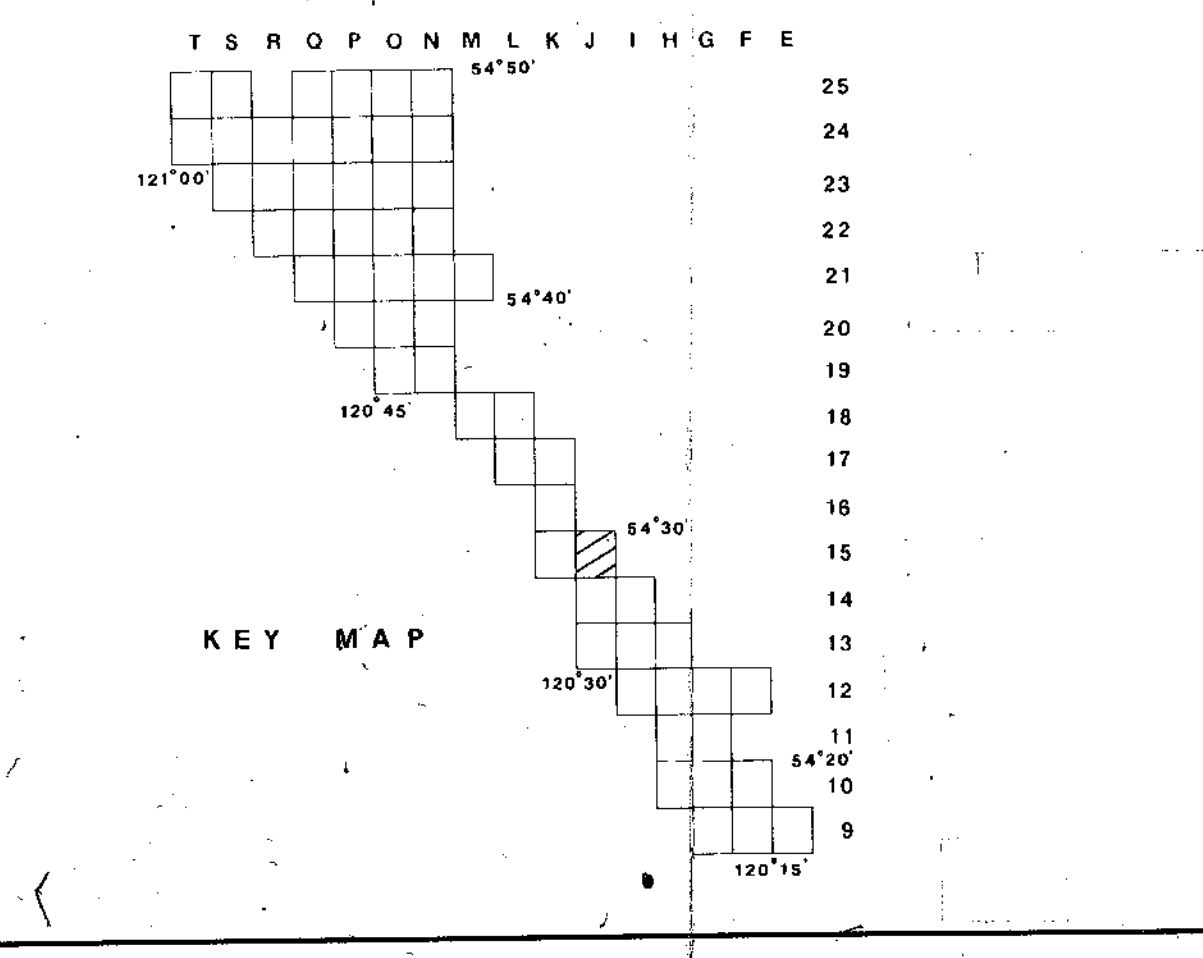
SURVEY NOTE
The horizontal and vertical coordinates were established by D. W. Mason, B.C.L.S. using conventional and L.O.M. survey equipment. Horizontal and vertical coordinates and elevations are derived from Trig. Stations Quinlan 1, Quinlan 2, W. Maria, Mack, Maria, Krasse, and 20 columns referred to Universal Transverse Mercator Grid Zone 10. Elevations are above Mean Sea level were established by trig leveling, vertical angles being read at both ends of each course simultaneously.

GEOLOGICAL LEGEND

LOWER CRETACEOUS	FORT ST. JOHN GROUP
Ksh SHAFTESBURY FM.	
Kcmbl COMMOTION FM. (Boulder Creek Member)	
Kcmh COMMOTION FM. (Hulcross Member)	
Kcmg COMMOTION FM. (Gates Member)	
Kmb MOOSEBAR FM. (u) upper (l) lower	
Kgt GETTING FM.	
Kcd CADOMIN FM.	
JURASSIC-CRETACEOUS	BULLHEAD GROUP
JKmi MINNES GROUP (undivided)	
PALEOZOIC	MINNES GROUP
DEVONIAN, MISSISSIPPIAN	

LITHOLOGICAL LEGEND

—B1—	COAL SEAM SUBCROP
— —	GEOLOGICAL BOUNDARY
—▲—	THRUST FAULT - UPPER TRACE
—▼—	THRUST FAULT - LOWER TRACE
—+—	SYNCLINAL, ANTICLINAL AXIS
—x—	DIP & STRIKE (Dipping, Vert., Horiz.)
○	DRILL HOLE LOCATION
— —	TRENCH LOCATION
— —	ADIT LOCATION
○	CONGLOMERATE
□	SANDSTONE
□	SILTSTONE
□	MUDSTONE
—	COAL



630

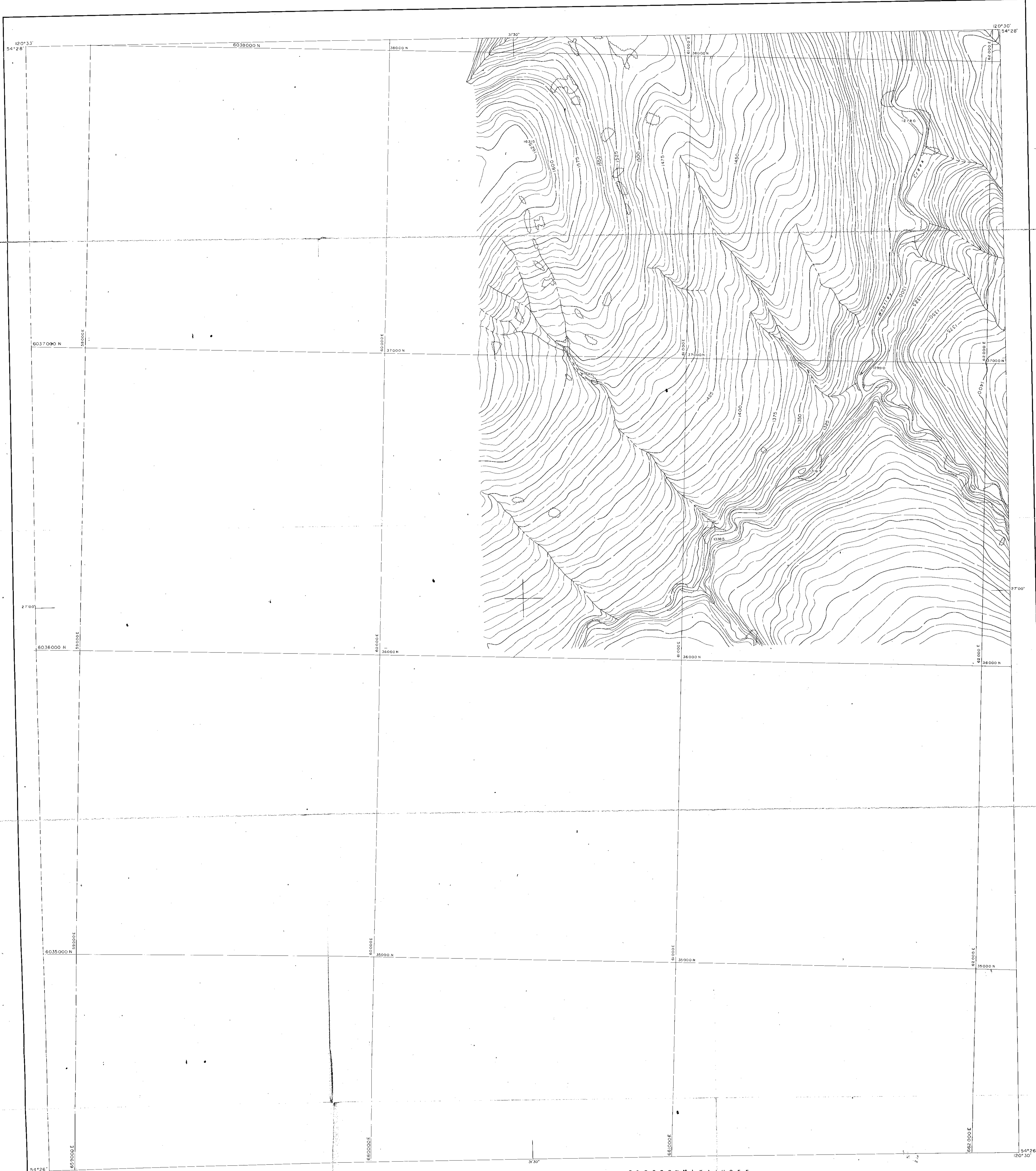
W. Secus mtn 79020

Crows Nest Resources Limited
EXPLORATION

**BELCOURT DIP SLOPE
GEOLOGICAL MAP**

J15

AUTHOR: A.E.B., G.J.	SCALE: 1:5000	ENCLOSURE No: 25
DATE: MARCH 79	REVISED:	DRAWING No: HE-20K
To Accompany: SECUS M.T.N.		

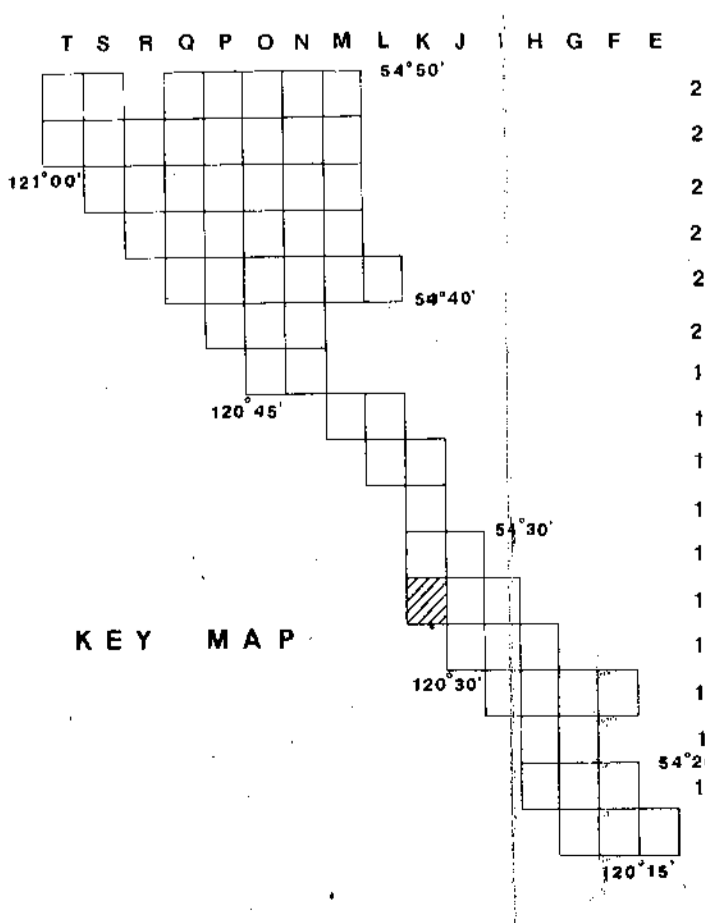


- LEGEND**
- Improved road
 - Secondary road
 - Track or trail
 - Cut line
 - Tree area
 - River
 - Stream
 - Intermittent stream
 - Swamp
 - Contours
 - Horizontal control
 - Vertical control
 - Spot elevation
 - Iron Pin



CONTOUR INTERVAL: 5 METRES
 DATE OF PHOTOGRAPHY: SEPTEMBER 1975
 DATE OF SURVEY: 1977-1978
 DATE OF MAPPING: 1977-1978

SURVEY NOTE
 The horizontal and vertical coordinates were established by D. W. Watson, B.C.E.S., using conventional and D.M. survey equipment. Horizontal and vertical coordinates and elevations are referred from Trig. Station Quintana I, Quarter S.W., Maraca, Yucatán, México. All coordinates referred to Universal Transverse Mercator Grid Zone 18. Elevation is above Mean Sea Level were established by top leveling vertical angles being read at both ends of each course simultaneously.

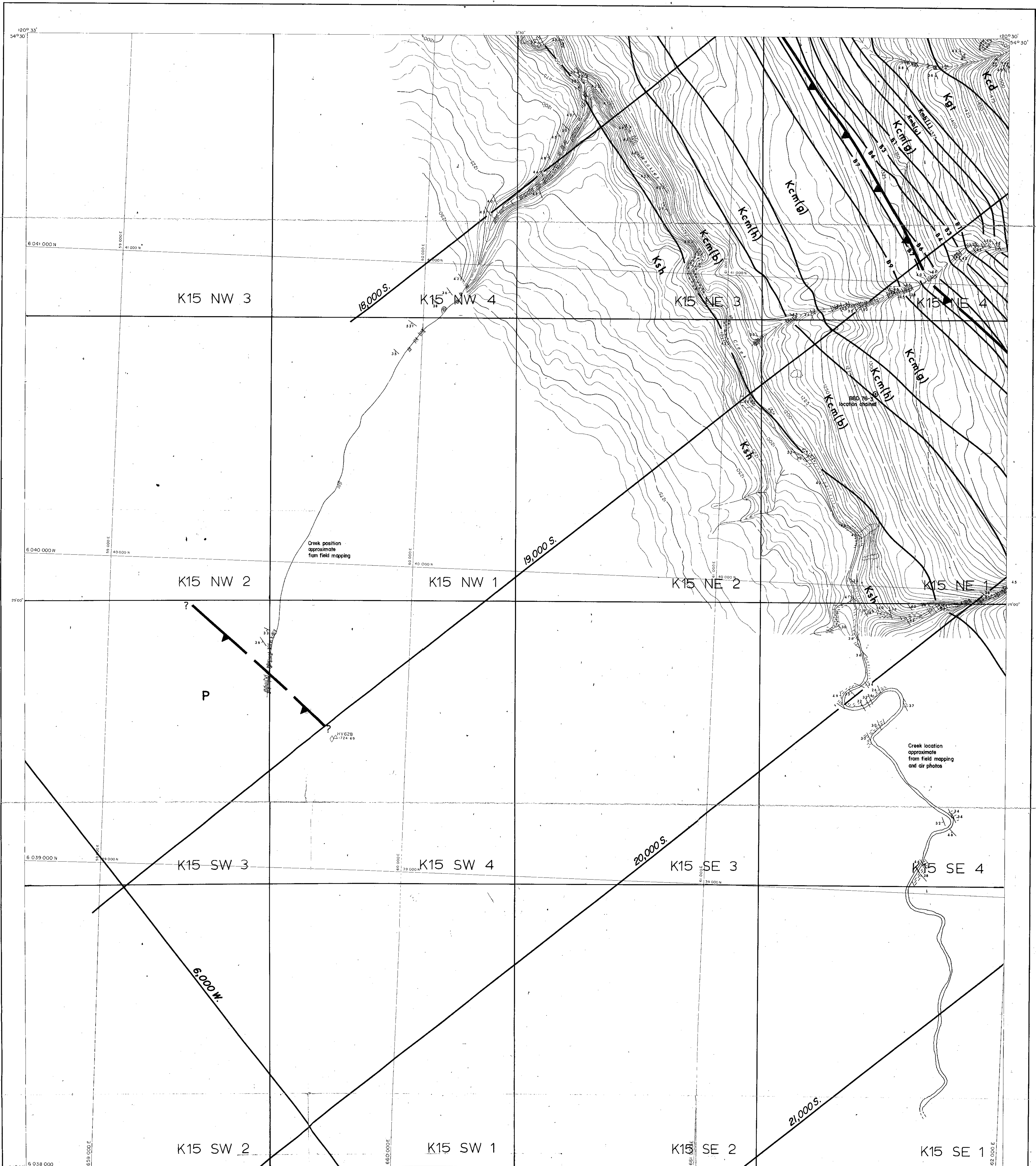


Pl. Selva mil 79(2) 630

Crows Nest Resources Limited
EXPLORATION

K14

AUTHOR:	SCALE: 1:5,000	ENCLOSURE No: 26
DATE:	REVISED:	DRAWING No: HE-20H
To Accompany: SECUS MTN/		



LEGEND

Improved road
Secondary road
Track or trail
Cut line
Tree area
River
Stream
Intermittent stream
Swamp
Contours
Horizontal control
Vertical control
Spot elevation
Iron pin

CONTOUR INTERVAL: 5 METRES
DATE OF PHOTOGRAPHY: SEPTEMBER 1975

DATE OF SURVEY: 1977-1978
DATE OF MAPPING: 1977-1978

SURVEY NOTE

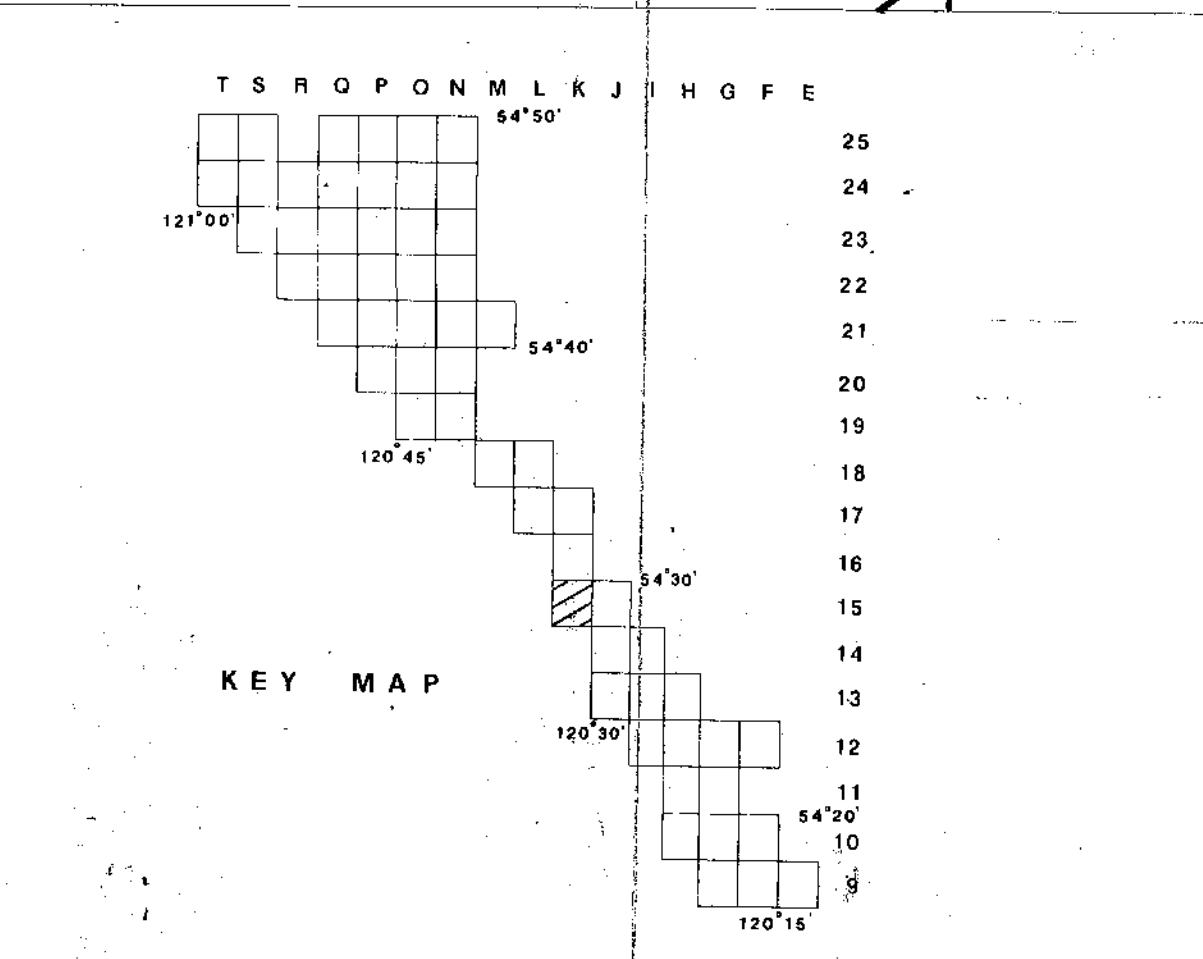
The horizontal and vertical coordinates were established by G. W. Watson, B.C.L.S., using conventional and EDM survey equipment. Horizontal and vertical coordinates and elevations are derived from T.M. Station 4000000.000. The datum is the Mean Sea Level. All elevations are referred to Universal Transverse Mercator Zone 10. Elevations are above Mean Sea Level were established by trig leveling, vertical angles taken read at both ends of each course simultaneously.

GEOLOGICAL LEGEND

LOWER CRETACEOUS	PALEOZOIC
Ksh SHAFESBURY FM.	P DEVONIAN/MISSISSIPPIAN
Kcmb COMMOION FM. (Boulder Creek Member)	
Kcmh COMMOION FM. (Hulcross Member)	
Kcmg COMMOION FM. (Gates Member)	
Kmb MOOSEBAT FM. (u) upper (l) lower	
Kgt GETHING FM.	
Kcd CADOMIN FM.	
Jkm MINNES GROUP (undivided)	

LITHOLOGIC LEGEND

B1 COAL SEAM SUBCROP	DRILL HOLE LOCATION
GEOLOGICAL BOUNDARY	TRENCH LOCATION
THRUST FAULT - UPPER TRACE	ADIT LOCATION
THRUST FAULT - LOWER TRACE	CONGLOMERATE
SYNCLINAL, ANTICLINAL AXIS	SANDSTONE
DIP & STRIKE (Dipping, Vert., Horiz.)	SILTSTONE
	MUDSTONE
	COAL



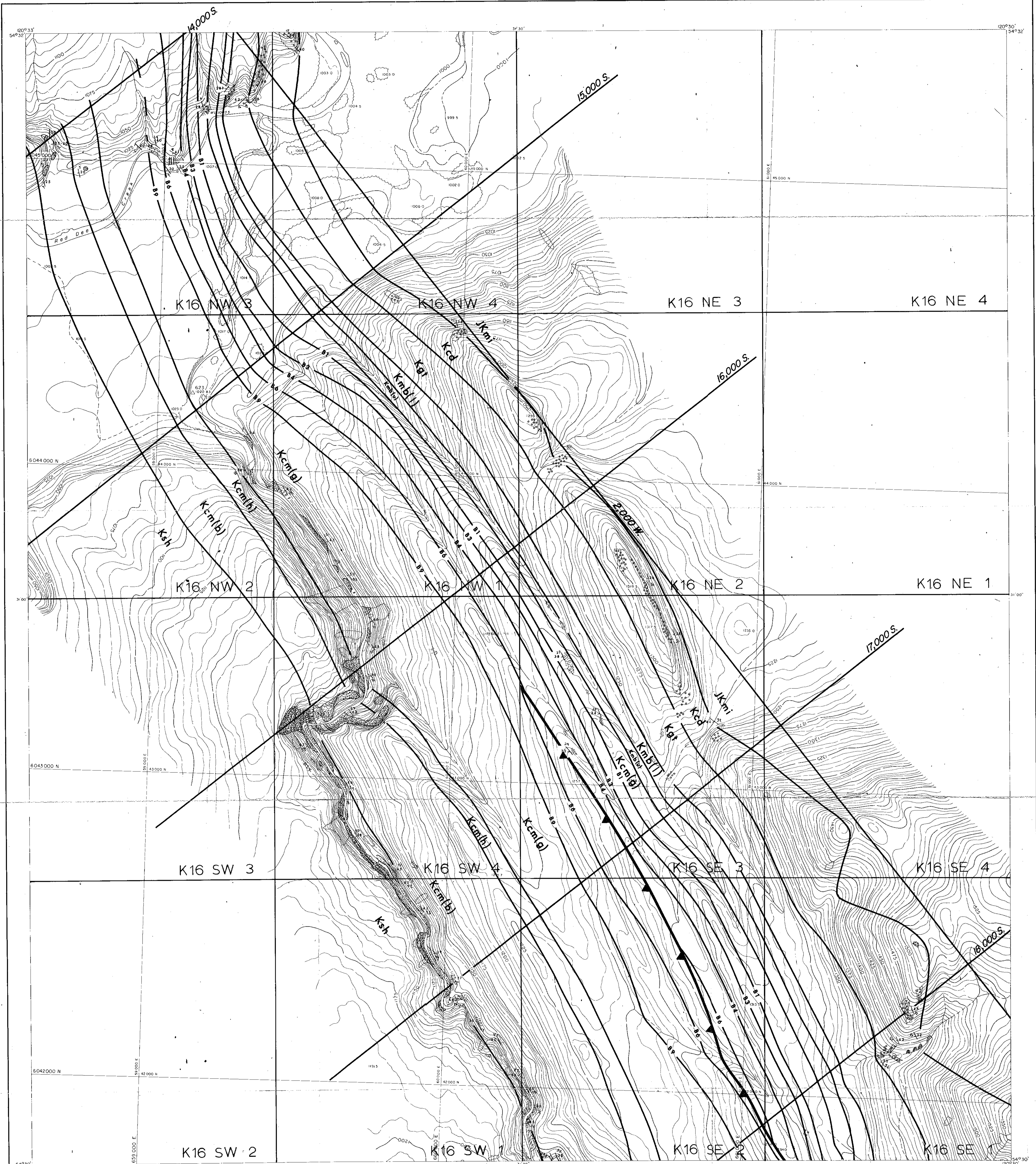
630

K 15

Crows Nest Resources Limited
EXPLORATION

**BELCOURT DIP SLOPE
GEOLOGICAL MAP**

AUTHOR: A.E.B.O.J.	SCALE: 1:5000	ENCLOSURE No: 27
DATE: MARCH 1979	REVISED:	DRAWING No: HE-20D
To Accompany SECUS MT.N.J.		



LEGEND

Improved road
Secondary road
Track or trail
Cut line
Treat area
River
Stream
Intermittent stream
Swamp
Contours
Horizontal control
Vertical control
Spot elevation
Iron Pin

CONTOUR INTERVAL: 5 METRES
DATE OF PHOTOGRAPHY: SEPTEMBER 1975

DATE OF SURVEY: 1977-1978
DATE OF MAPPING: 1977-1978

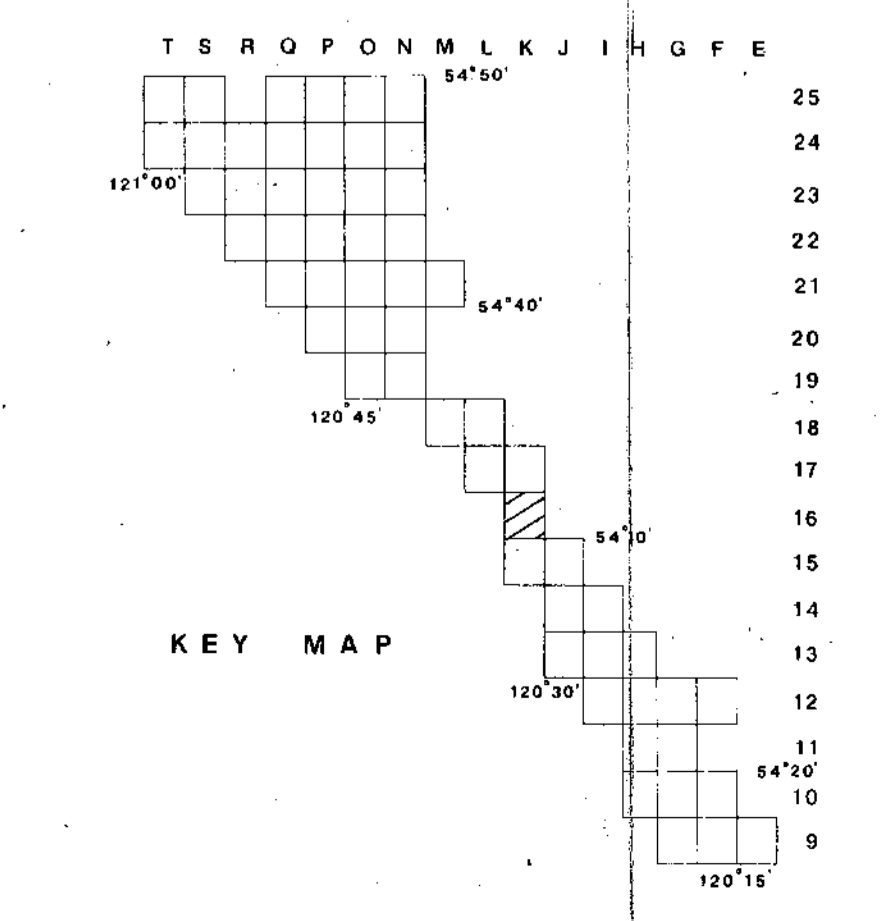
SURVEY NOTE
The Horizontal and Vertical Co-ordinates were established by D. W. Watson, B.C.S., using conventional and EDM survey equipment. Horizontal and vertical co-ordinates and elevations are derived from Trig Station Quatreteux E. Quatreteux S.W. Manne, Haute Marce, known. All co-ordinates referred to Universal Transverse Mercator Grid Zone 10. Elevations are above Mean Sea Level were established by trig leveling vertical angles being equal at both ends of each closed vertical traverse.

GEOLOGICAL LEGEND

Ksh	SHAFFESBURY FM.
Kcmb	COMMOTION FM. (Boulder Creek Member)
Kcmh	COMMOTION FM. (Hulcross Member)
Kcmg	COMMOTION FM. (Gotes Member)
Kmb	MOOSEBAR FM. (u) upper
Kmb	MOOSEBAR FM. (l) lower
Kgt	GETHING FM.
Kcd	CADOMIN FM.
JURASSIC-CRETACEOUS	
JKmi	MINNES GROUP (undivided)
PALEOZOIC	
P	DEVONIAN, MISSISSIPPIAN

LITHOLOGIC LEGEND

—B—	COAL SEAM SUBCROP
—	GEOLOGICAL BOUNDARY
—▲—	THRUST FAULT - UPPER TRACE
—▼—	THRUST FAULT - LOWER TRACE
—	SYNCLINAL, ANTICLINAL AXIS
—	DIP & STRIKE (Dipping, Vert., Horiz.)
○	DRILL HOLE LOCATION
—	TRENCH LOCATION
—	ADIT LOCATION
—	CONGLOMERATE
—	SANDSTONE
—	SILTSTONE
—	MUDSTONE
—	COAL



630

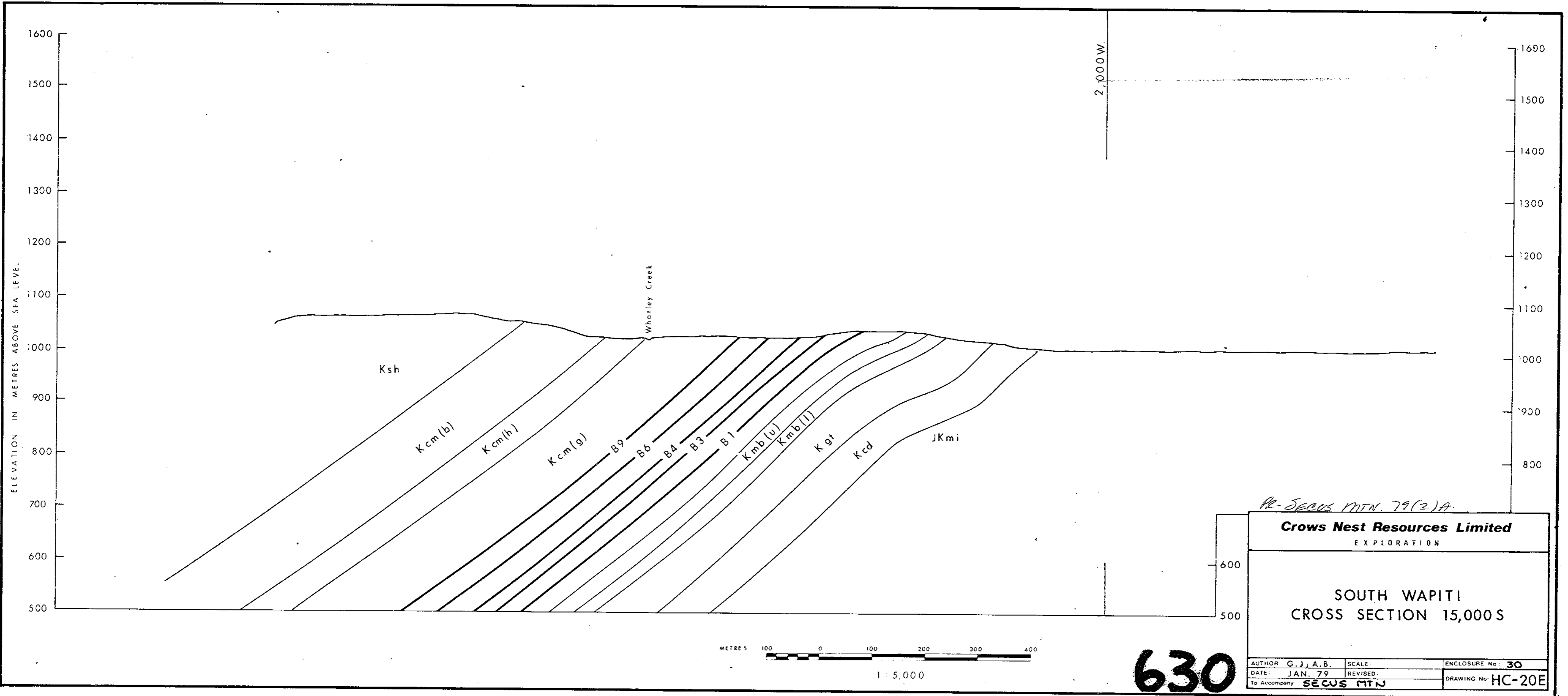
10-SECUS MIN. 79(2)A

Crows Nest Resources Limited
EXPLORATION

**BELCOURT DIP SLOPE
GEOLOGICAL MAP**
Diphollog G.S. June 1972
OC only File # 438-HE20E

AUTHOR: A. E. B. G. J.	SCALE: 1:5000	ENCLOSURE No: 23
DATE: March 1979	REVISED:	DRAWING No: HE-20E
To Accompany: SECUS MTN.		

K 16



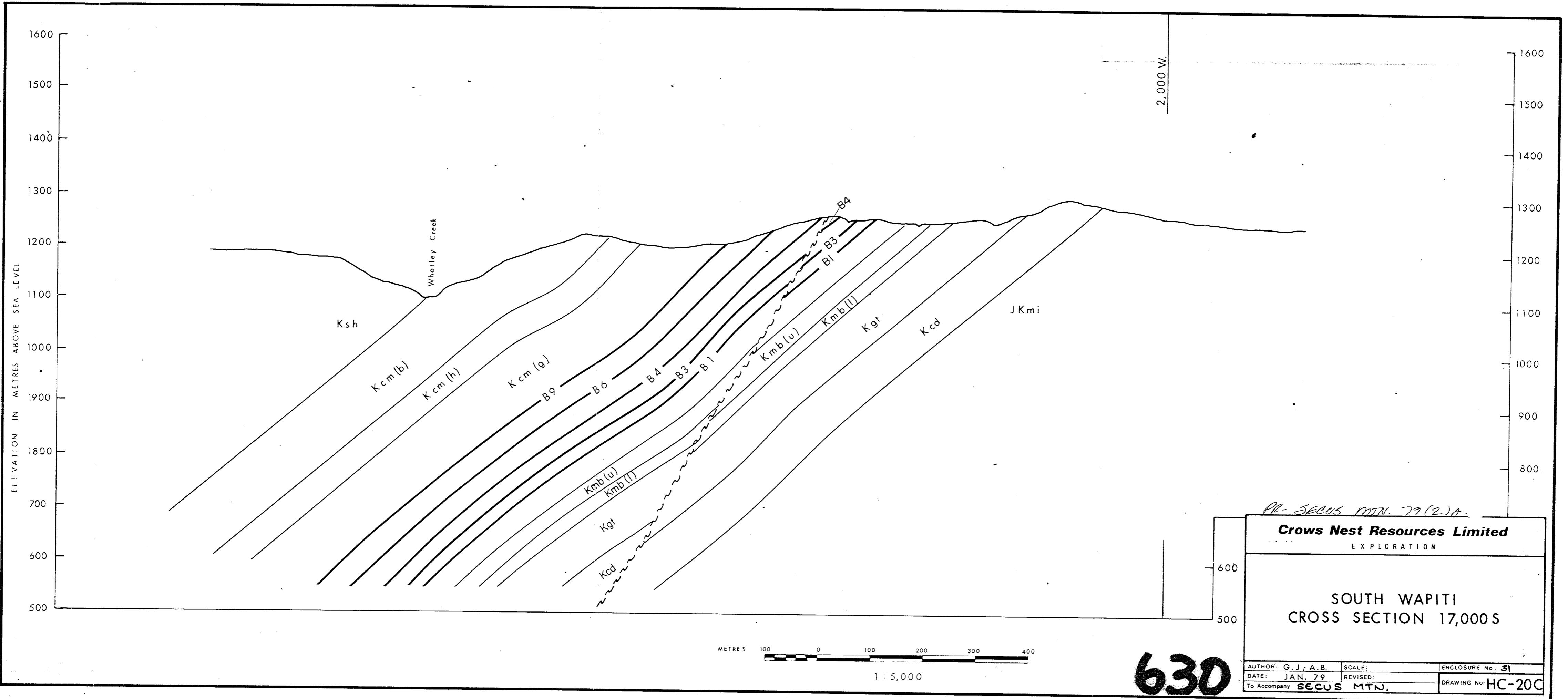
PR-5605 MTN. 79(2)A

Crows Nest Resources Limited
EXPLORATION

SOUTH WAPITI
CROSS SECTION 15,000 S

AUTHOR: G.J., A.B.	SCALE:	ENCLOSURE No: 30
DATE: JAN. 79	REVISED:	DRAWING No: HC-20E
To Accompany: SECUS MTN		

630

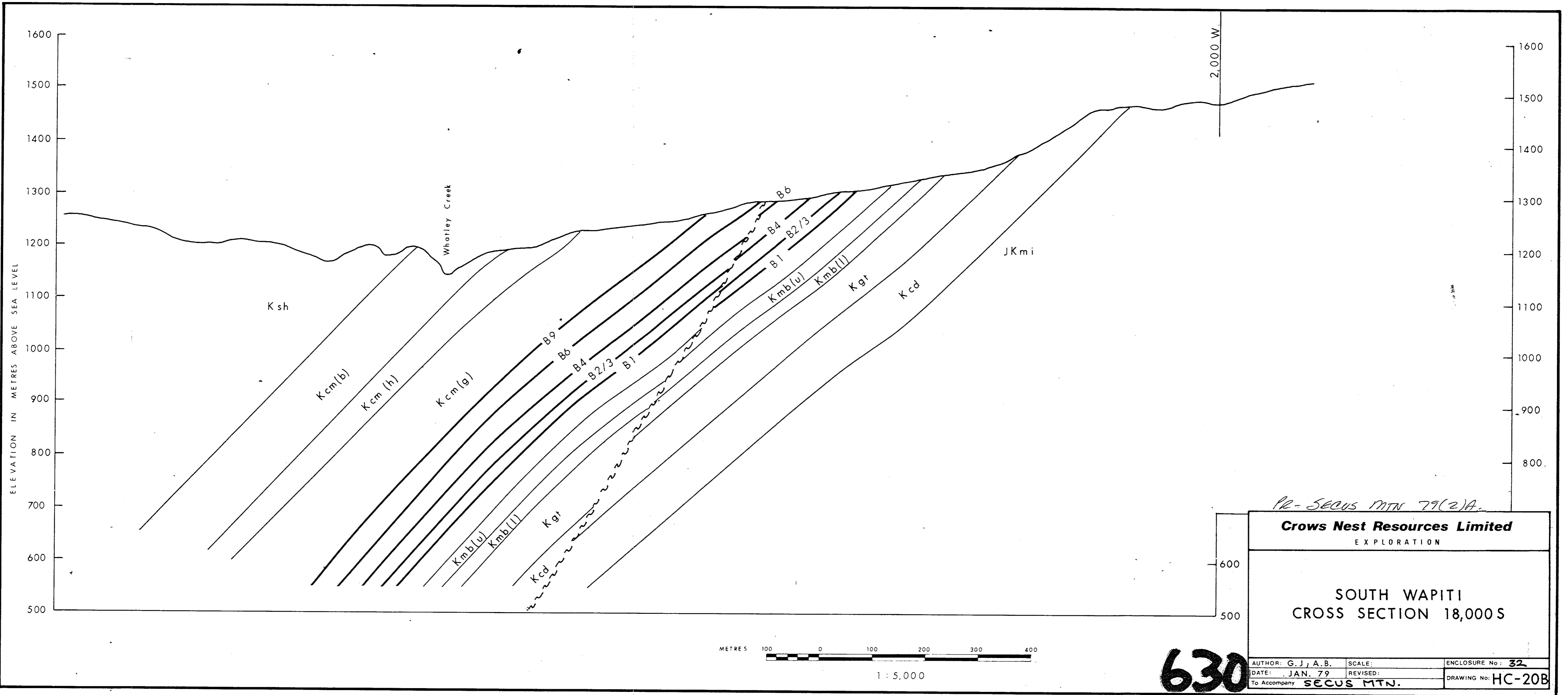


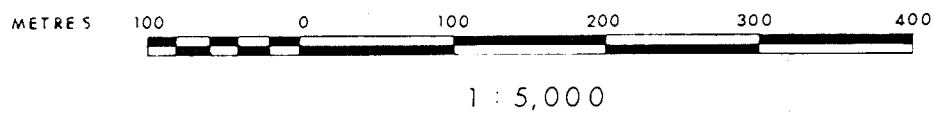
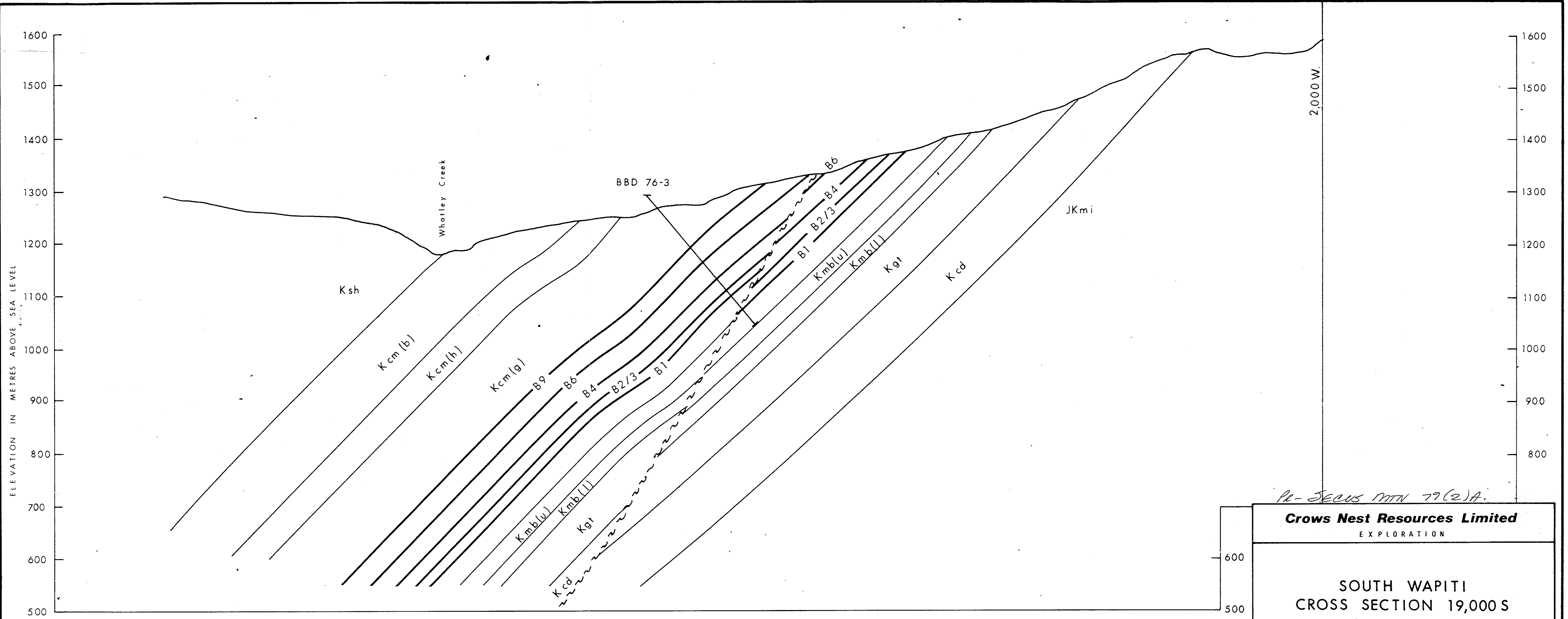
PR- SECUS MTN. 79(2)A.

Crows Nest Resources Limited
EXPLORATION

**SOUTH WAPITI
CROSS SECTION 17,000 S**

AUTHOR: G. J. A. B.	SCALE:	ENCLOSURE No: 31
DATE: JAN. 79	REVISED:	DRAWING No: HC-20C
To Accompany SECUS MTN.		





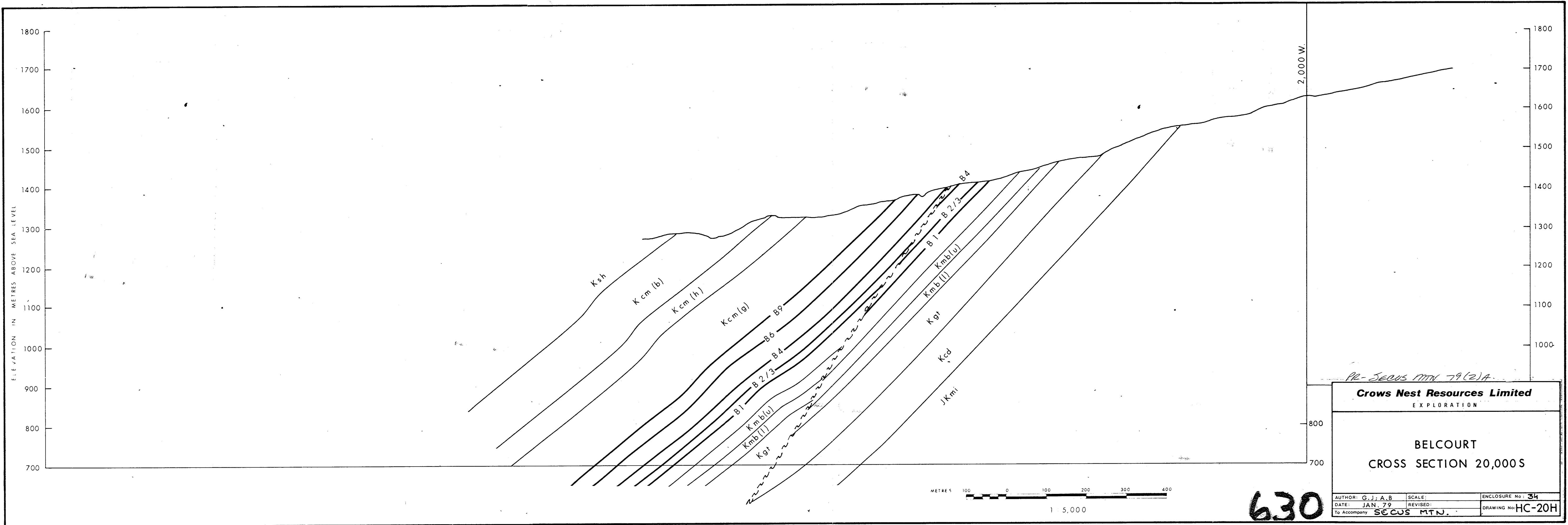
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Pr-SECUS MTN 79(2)A.

Crows Nest Resources Limited
EXPLORATION

**SOUTH WAPITI
CROSS SECTION 19,000 S**

AUTHOR: G. J. ; A. B.	SCALE:	ENCLOSURE No: 33
DATE: JAN. 79	REVISED:	DRAWING No: HC-20
To Accompany SECUS MTN.		



PR- SECUS MTN 79(2)A

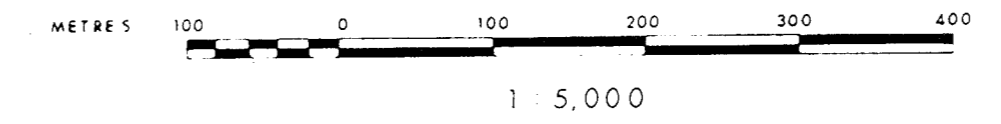
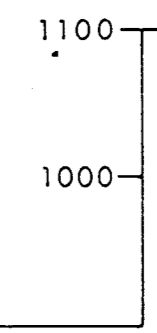
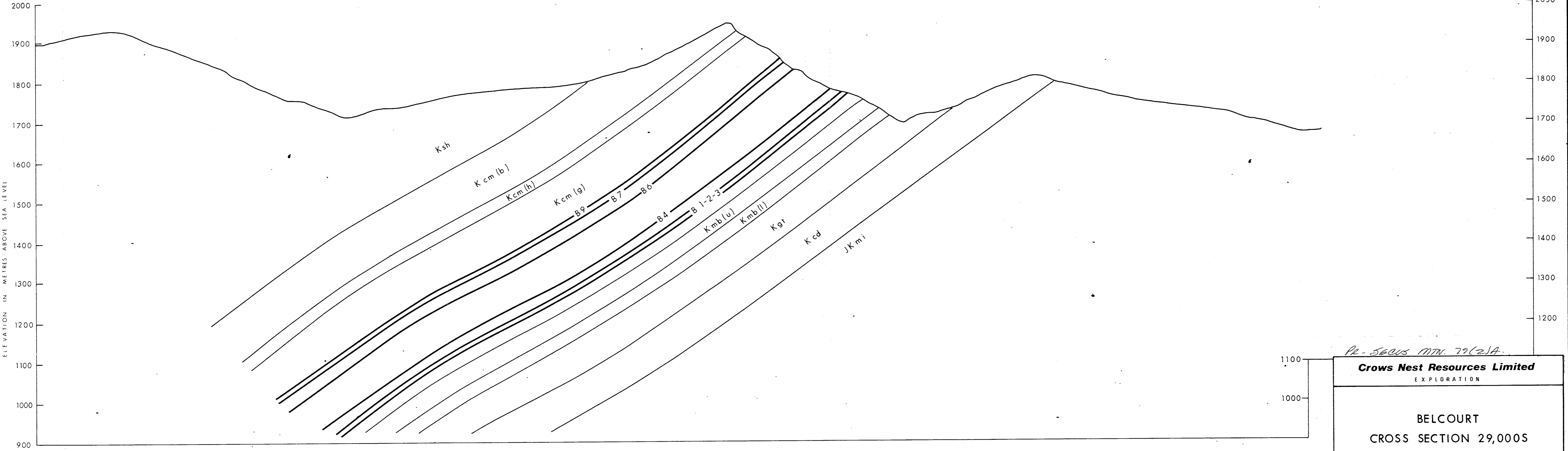
Crows Nest Resources Limited
EXPLORATION

BELCOURT
CROSS SECTION 20,000 S

AUTHOR: G. J. A. B.	SCALE:	ENCLOSURE No: 34
DATE: JAN. 79	REVISED:	DRAWING No: HC-20H
To Accompany SECUS MTN.		

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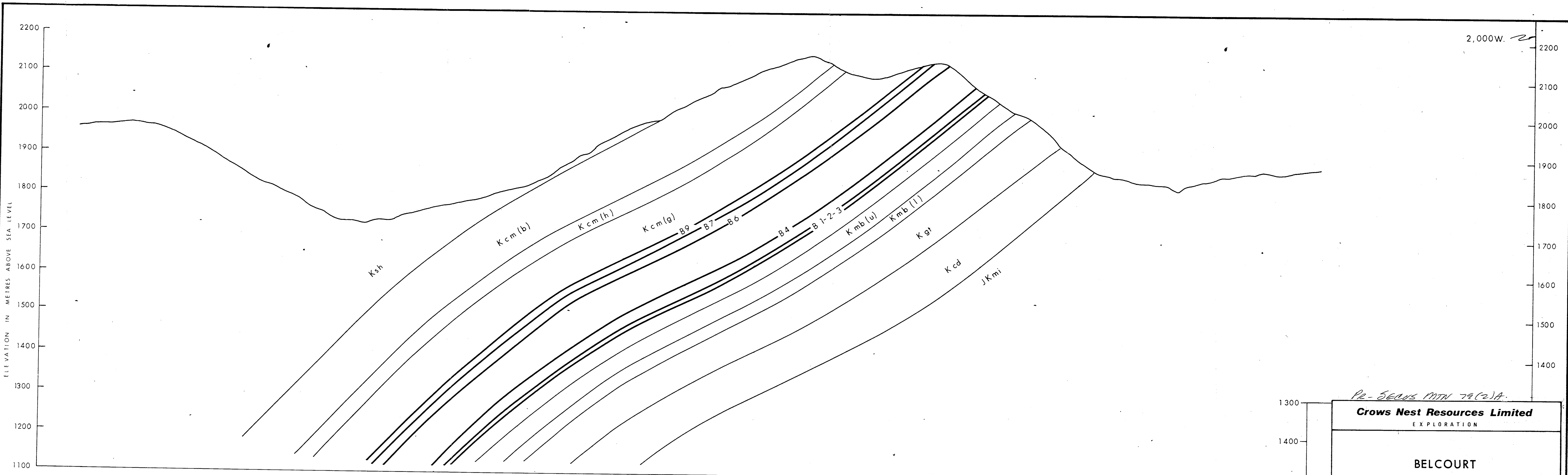
2,000W.



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PR-560US MTN. 79(2)A.

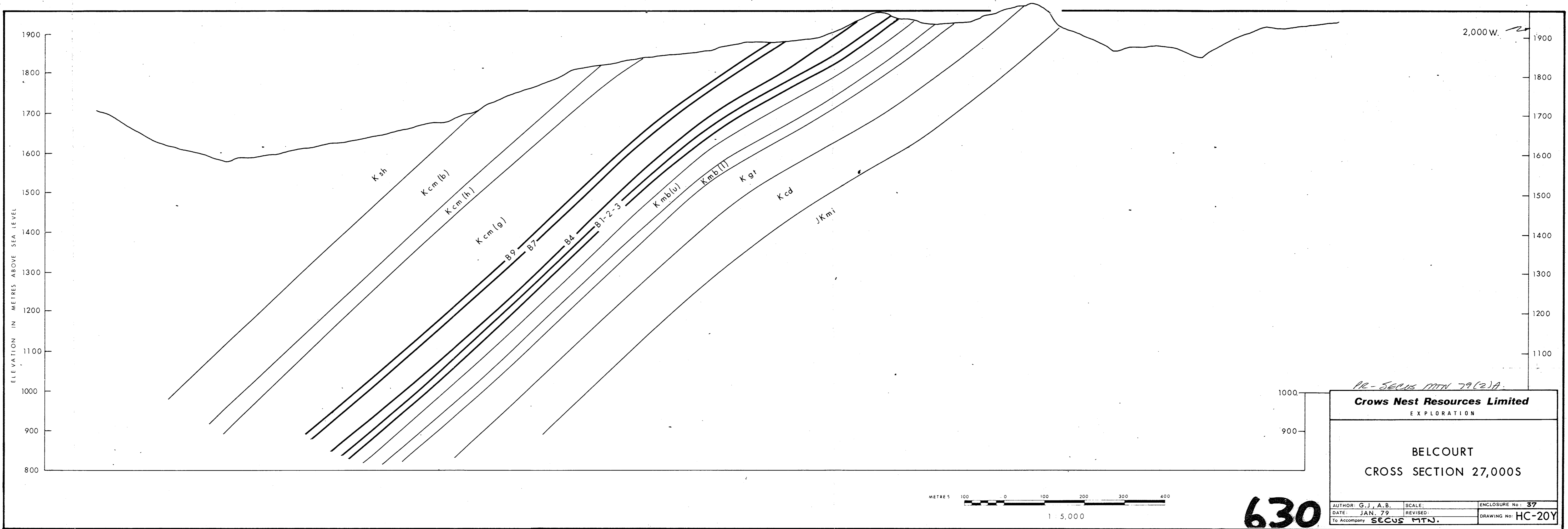
Crows Nest Resources Limited		
EXPLORATION		
BELCOURT		
CROSS SECTION 29,000S		
AUTHOR: G. J. A. B.	SCALE:	ENCLOSURE No: 35
DATE: JAN. 79	REVISED:	DRAWING No: HC-20-0
To Accompany SECUS MTN.		



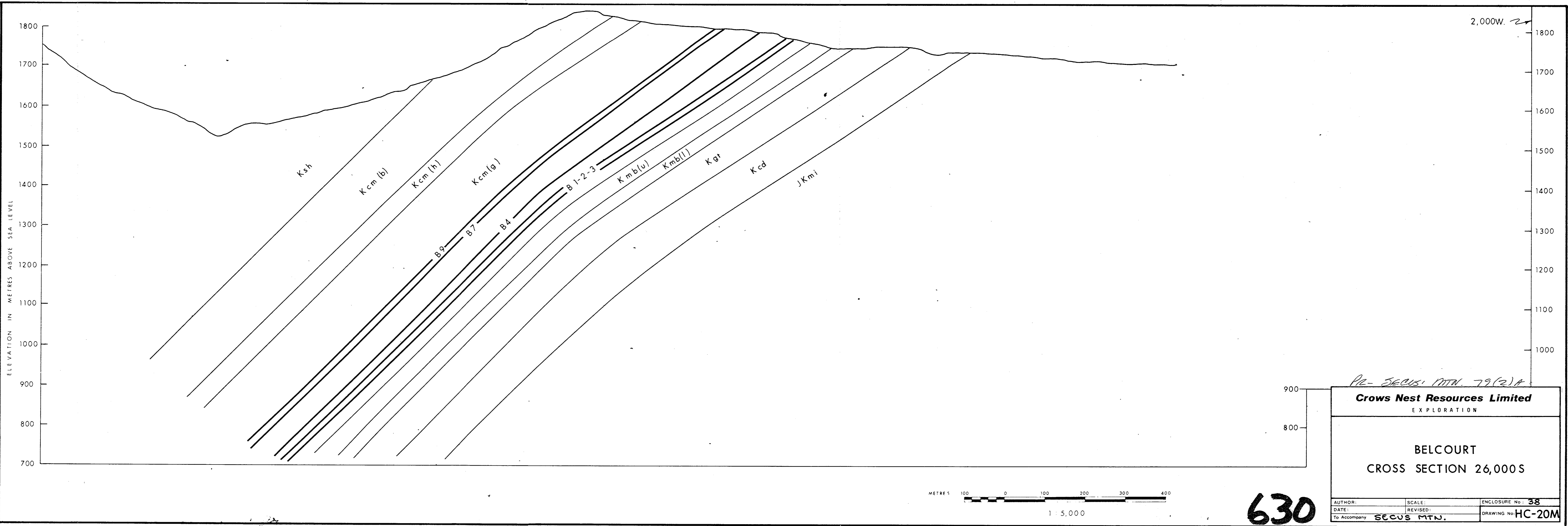
Pr-SECUS MTN 79(2)A.

Crows Nest Resources Limited		
EXPLORATION		
BELCOURT		
CROSS SECTION 28,000 S		
AUTHOR: G. J. A. B.	SCALE:	ENCLOSURE No: 36
DATE: JAN. 79	REVISED:	DRAWING No: HC-20N
To Accompany SECUS MTN.		

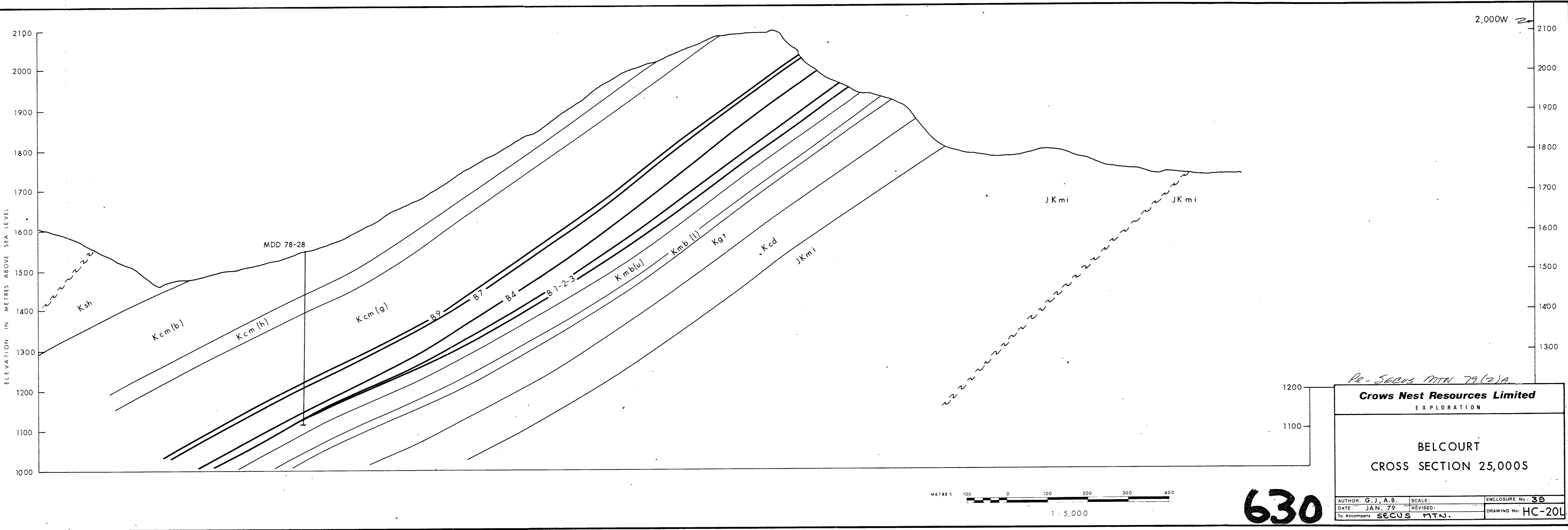
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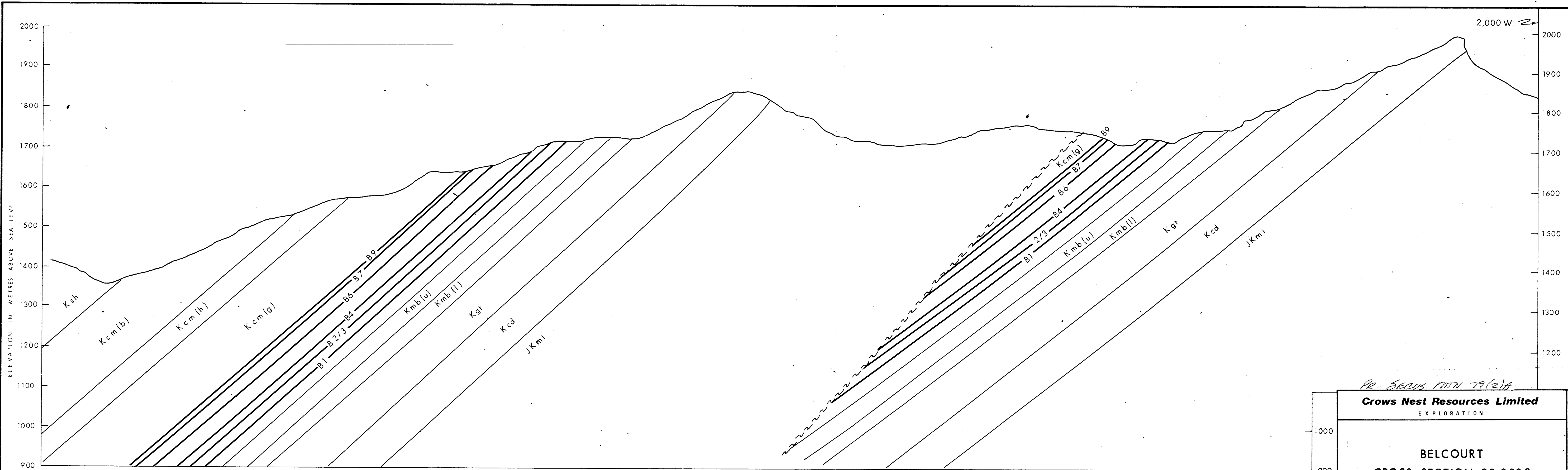


PR-SECUS MTN 79(2)A

Crows Nest Resources Limited
EXPLORATION

BELCOURT
CROSS SECTION 25,000S

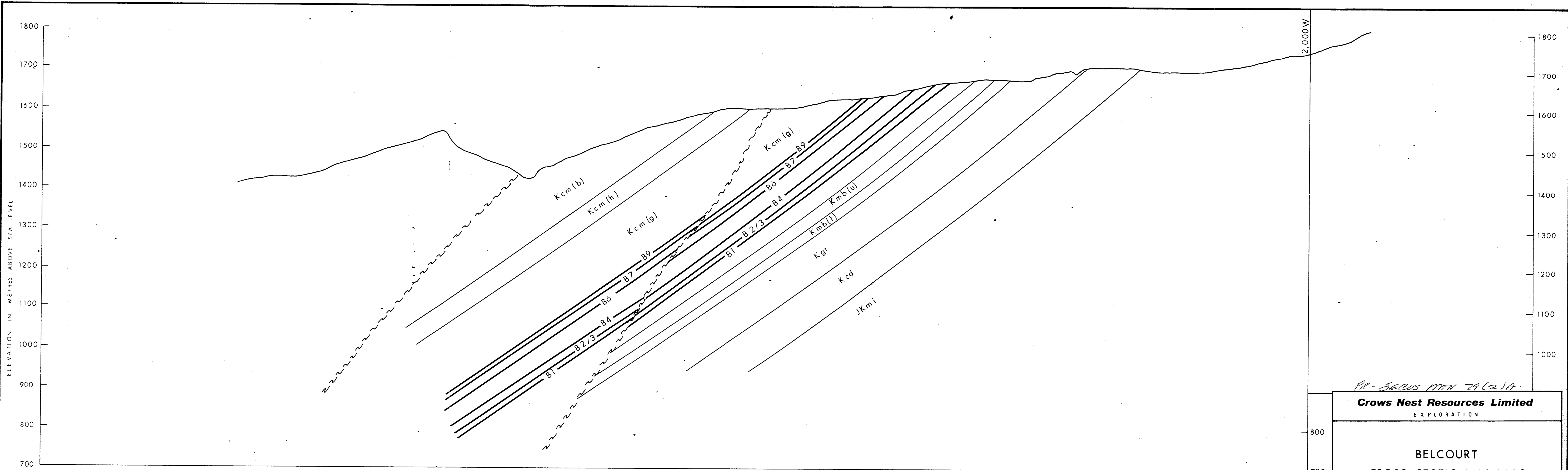
AUTHOR: G.J., A.B.	SCALE:	ENCLOSURE No: 39
DATE: JAN. 79	REVISED:	DRAWING No: HC-20L
To Accompany SECUS MTN.		



PR- SECUS MTN 79(2)A

Crows Nest Resources Limited		
EXPLORATION		
BELCOURT		
CROSS SECTION 23,000 S		
AUTHOR: G. J. A. B	SCALE:	ENCLOSURE No: 41
DATE: JAN. 79	REVISED:	DRAWING No: HC-20J
To Accompany SECUS MTN.		

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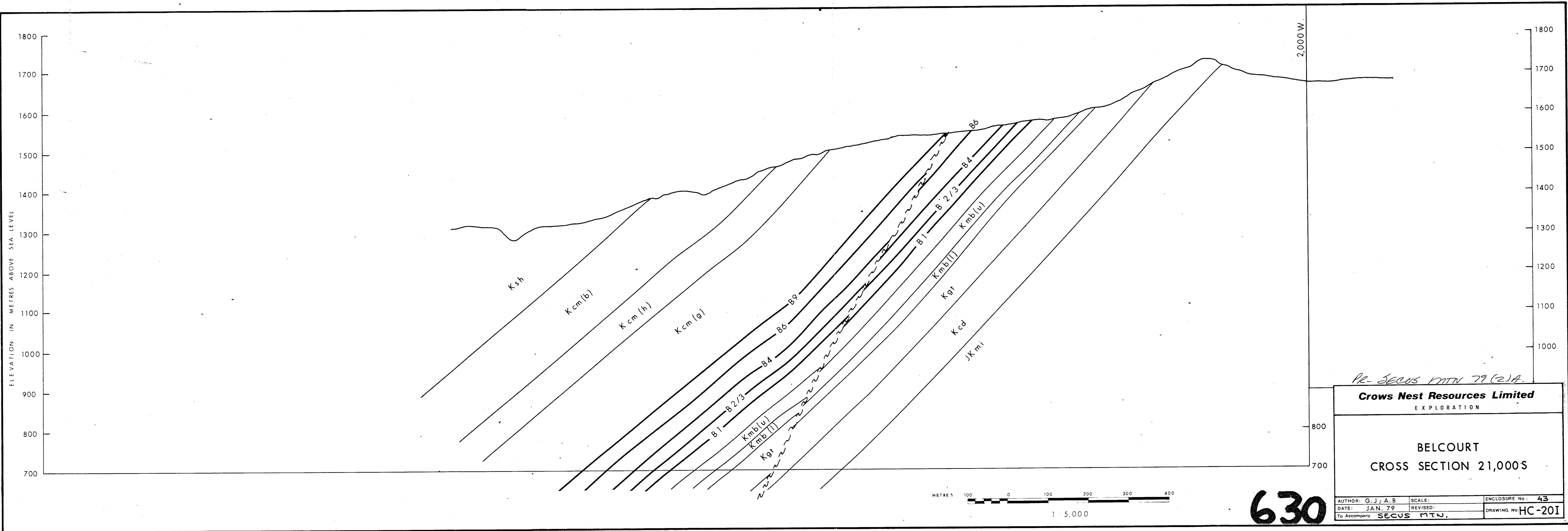
PR-SECUS MTN 79(2)A

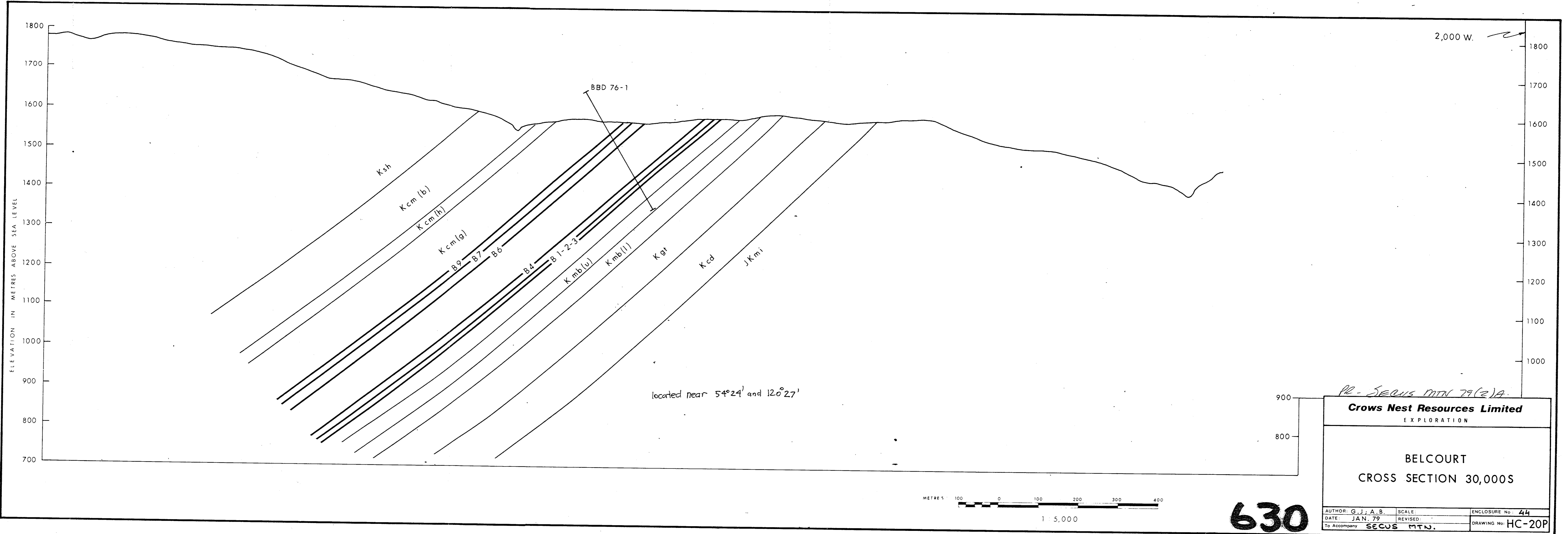
Crows Nest Resources Limited
EXPLORATION

BELCOURT
CROSS SECTION 22,000S

AUTHOR: G. J., A.B.	SCALE:	ENCLOSURE No. 42
DATE: JAN. 79	REVISED:	DRAWING No: HC-20G
To Accompany SECUS MTN.		

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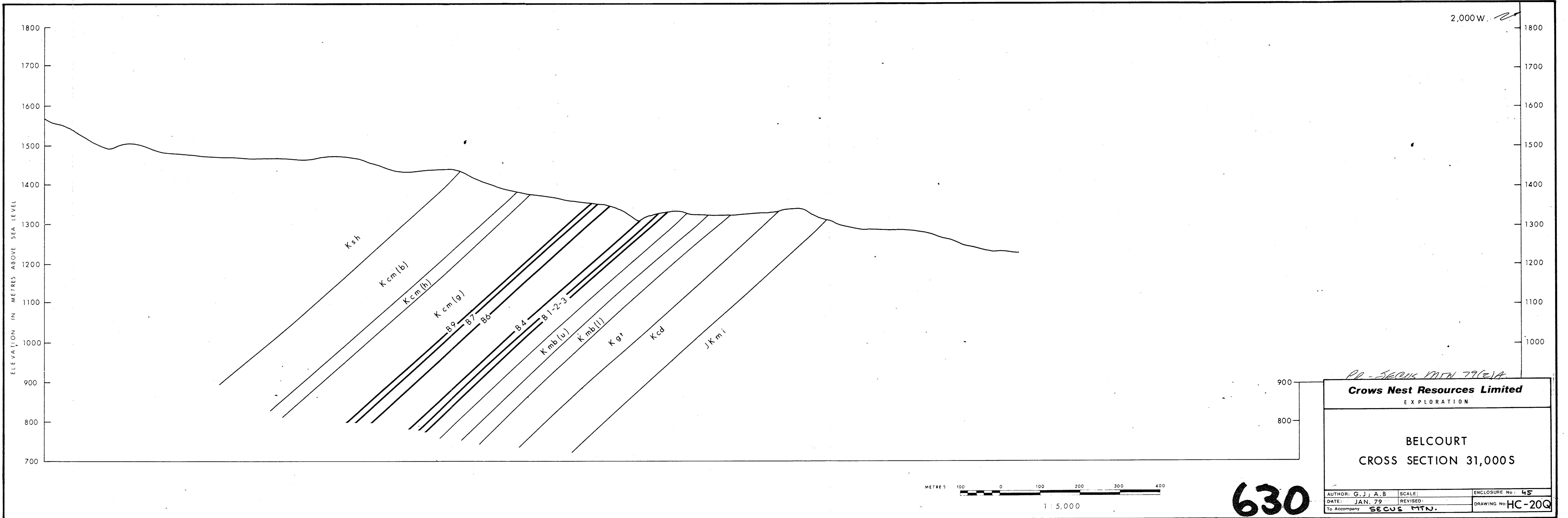
PR - SECUS MTN 79(2)A

Crows Nest Resources Limited
EXPLORATION

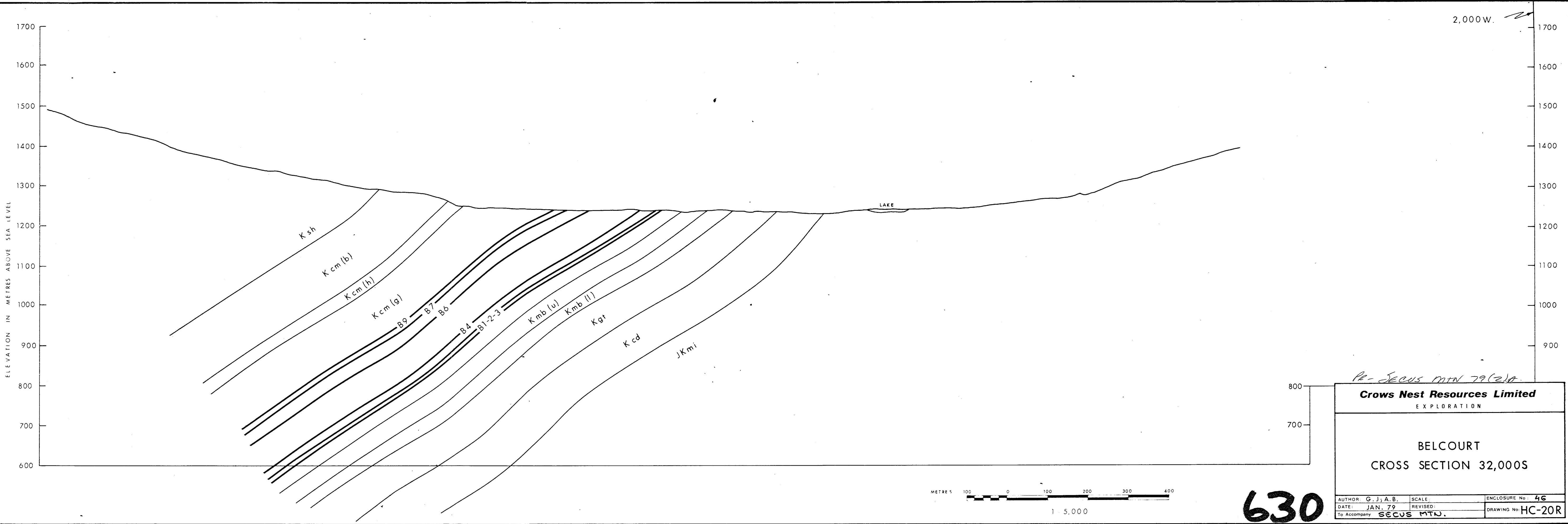
BELCOURT
CROSS SECTION 30,00S

AUTHOR: G.J.; A.B.	SCALE:	ENCLOSURE No: 44
DATE: JAN. 79	REVISED:	DRAWING No: HC-20P
To Accompany SECUS MTN.		

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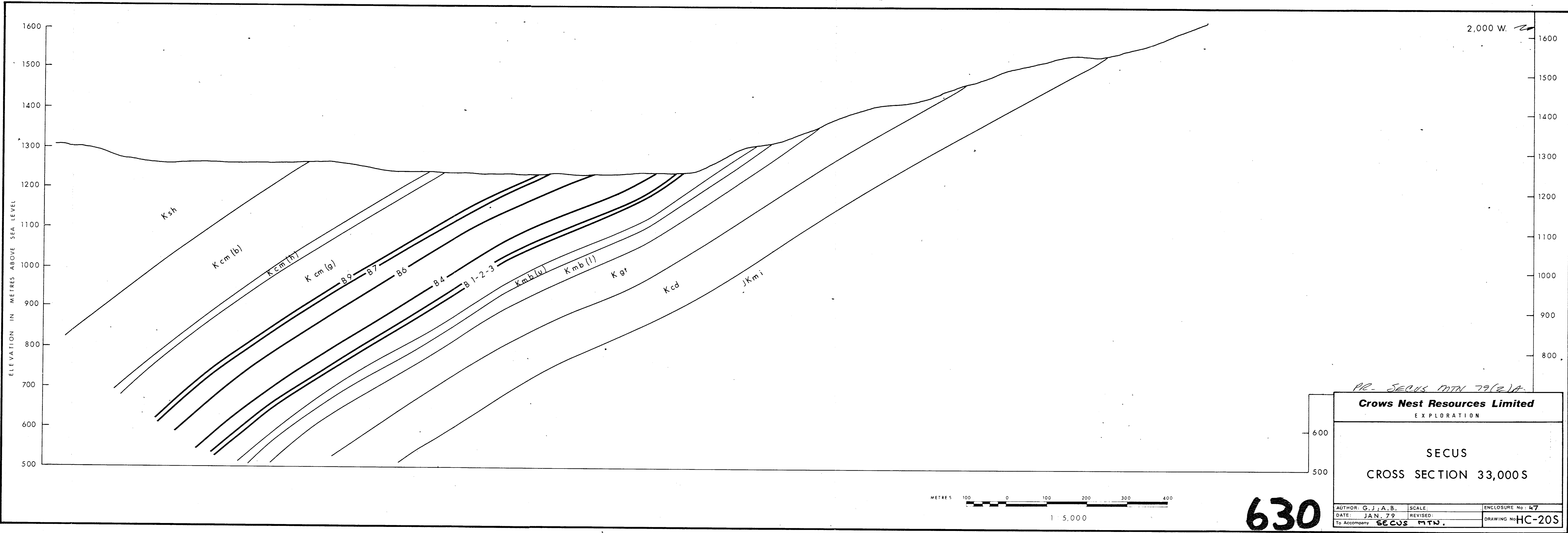
Per SECUS MTN 79(2)A

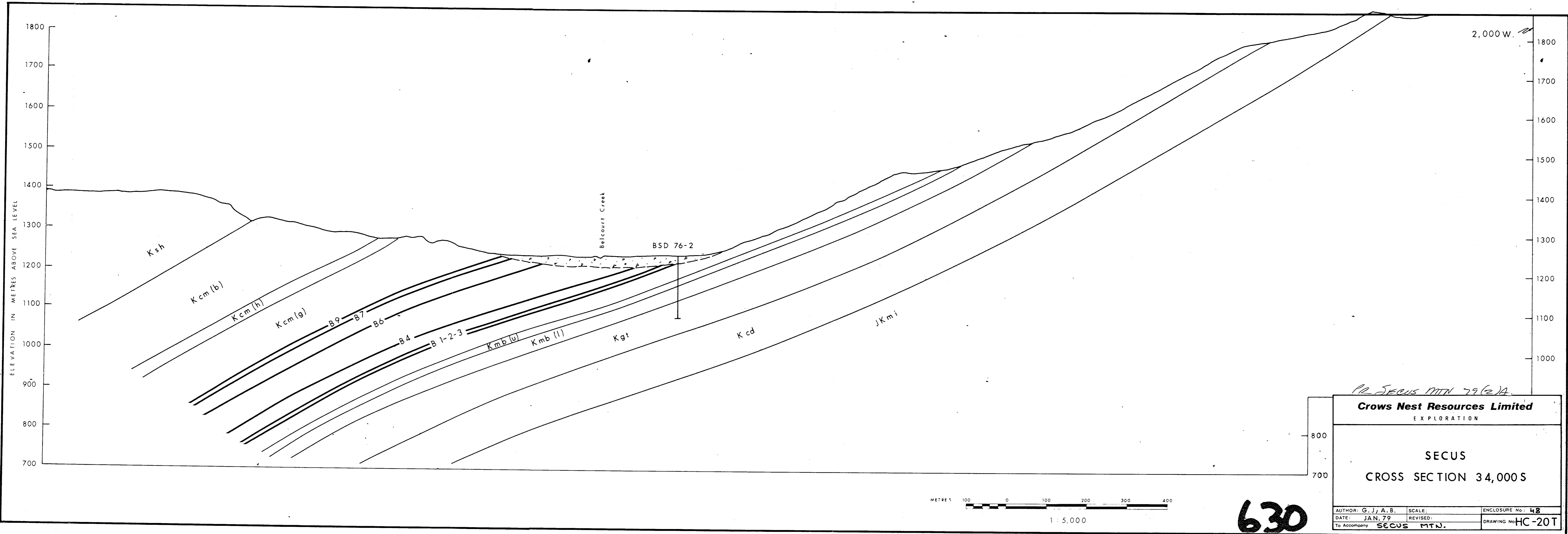
Crows Nest Resources Limited
EXPLORATION

BELCOURT
CROSS SECTION 32,000S

630

AUTHOR: G. J.; A. B.	SCALE:	ENCLOSURE No: 46
DATE: JAN. 79	REVISED:	DRAWING No: HC-20R
To Accompany SECUS MTN.		





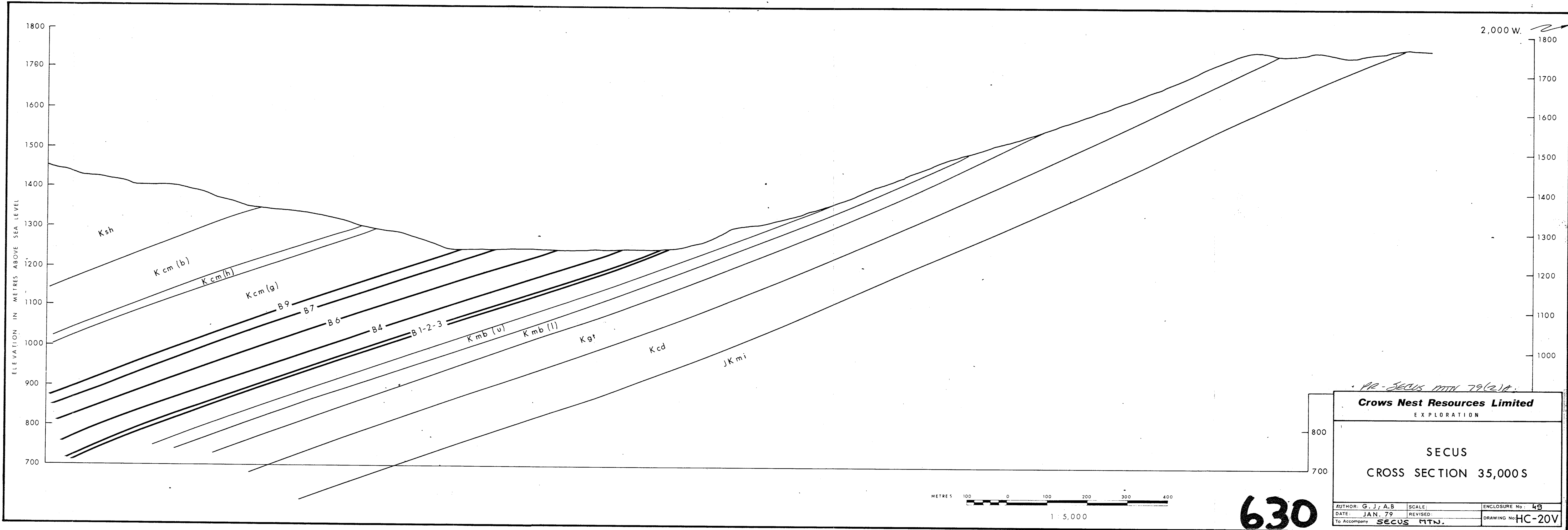
PR SECUS MTN 79(2)A

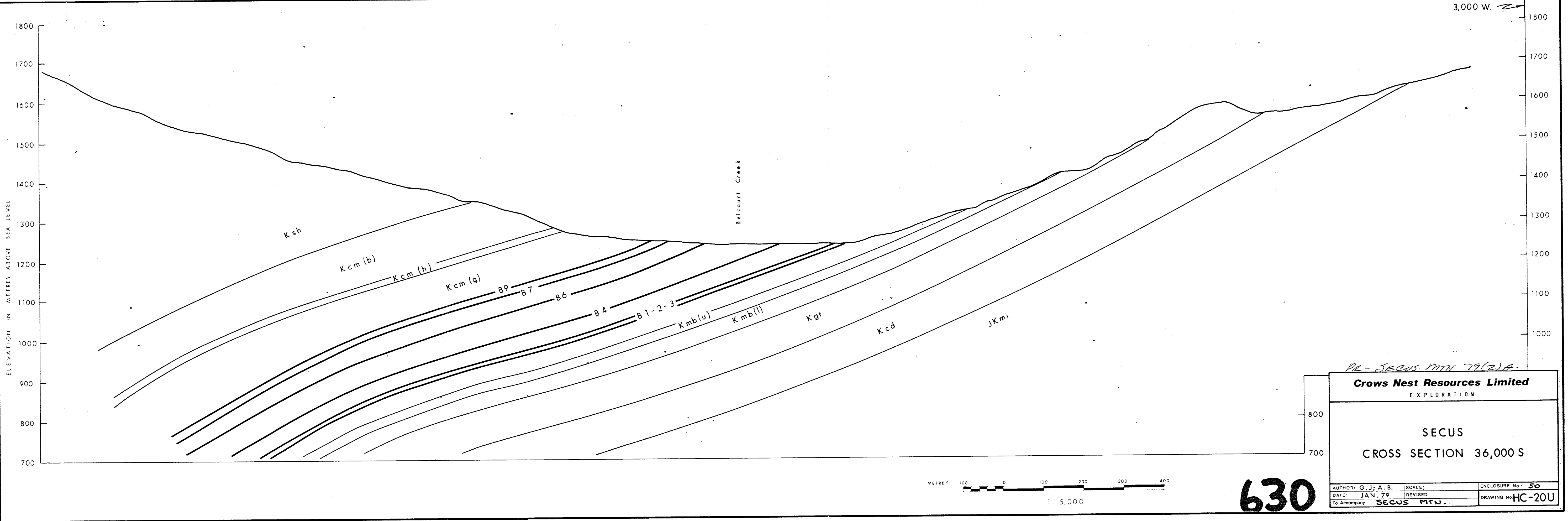
Crows Nest Resources Limited
EXPLORATION

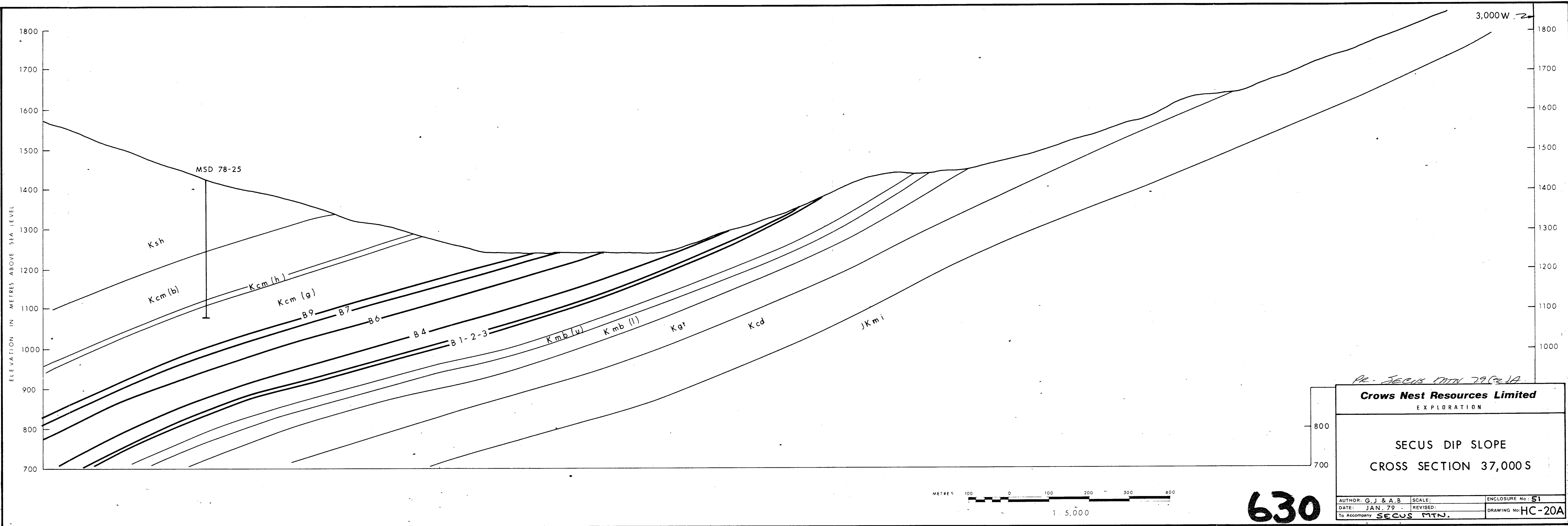
SECUS
CROSS SECTION 34,000 S

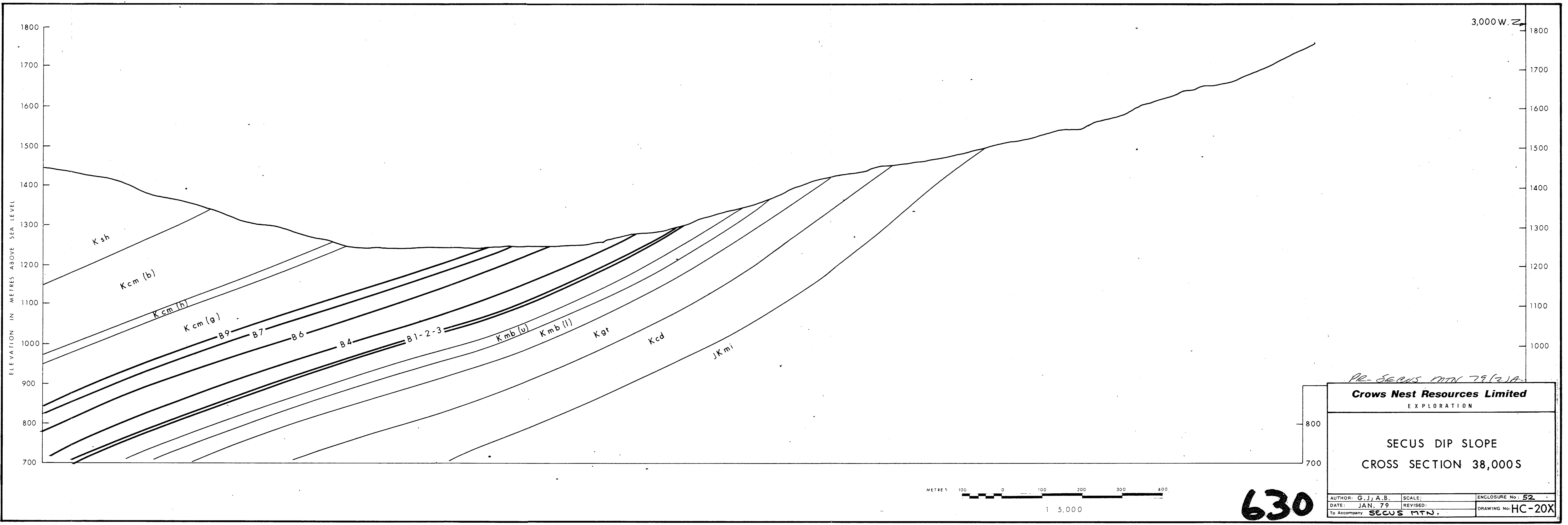
AUTHOR: G.J. A.B.	SCALE:	ENCLOSURE No: 48
DATE: JAN. 79	REVISED:	DRAWING No: HC-20T
To Accompany: SECUS MTN.		

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3,000 W. Z

ELEVATION IN METRES ABOVE SEA LEVEL

1800
1700
1600
1500
1400
1300
1200
1100
1000
900
800
700

1800
1700
1600
1500
1400
1300
1200
1100
1000
900
800
700

Ksh

Kcm (b)

Kcm (h)

Kcm (g)

B9

B7

B6

B4

B1-2-3

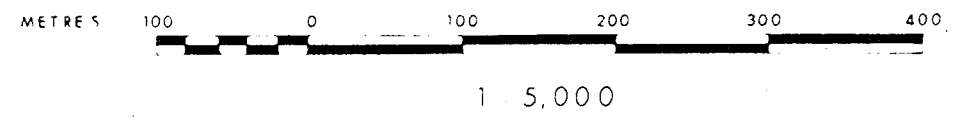
Kmb (u)

Kmb (l)

Kgr

Kcd

JKmi



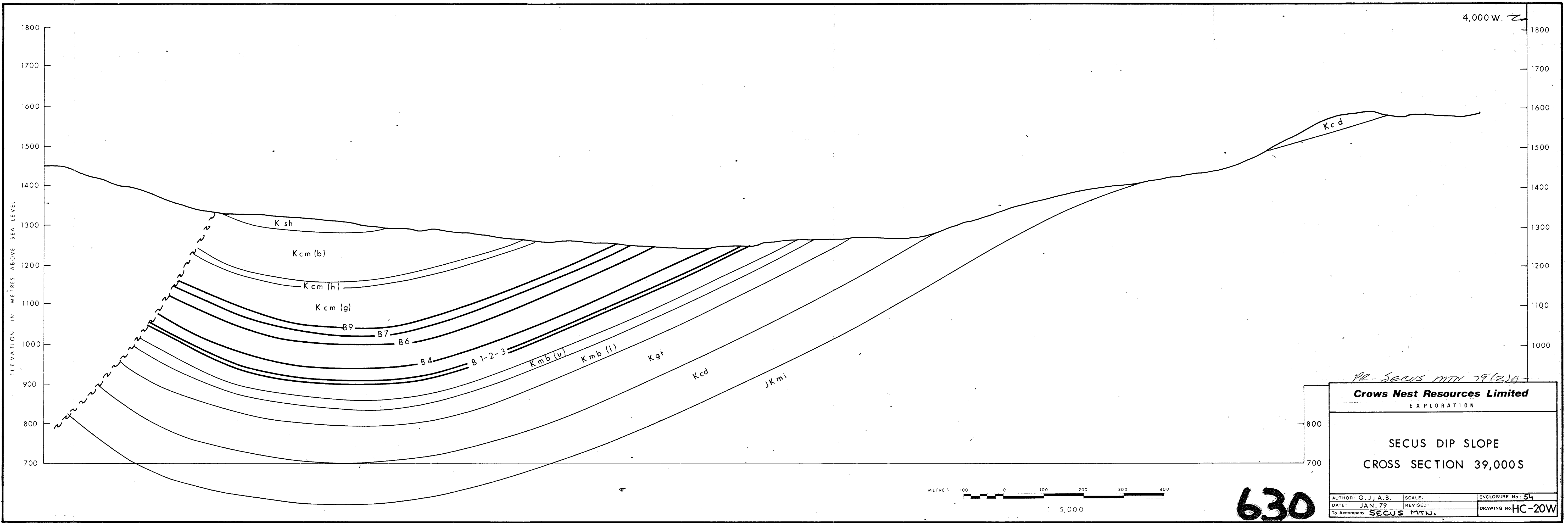
PR- SECUS MTN 79(2)A

Crows Nest Resources Limited
EXPLORATION

SECUS DIP SLOPE
CROSS SECTION 38,000S

AUTHOR: G.J. A.B.	SCALE:	ENCLOSURE No: 52
DATE: JAN. 79	REVISED:	DRAWING No: HC-20X
To Accompany SECUS MTN.		

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PR-SECUS MTN 79(2)A

Crows Nest Resources Limited
EXPLORATION

SECUS DIP SLOPE
CROSS SECTION 39,000S

AUTHOR: G. J. A. B.	SCALE:	ENCLOSURE No: 54
DATE: JAN. 79	REVISED:	DRAWING No: HC-20W
To Accompany SECUS MTN.		