

3198

KENNCO EXPLORATIONS, (WESTERN) LIMITED

REPORT

ON

SOIL GEOCHEMICAL SURVEYS

CHAPPELLE NO. 1 & 2 GROUPS

(Chappelle Mineral Claims 1-22, 25-30, 33-56,
81-86, 95-97, 100, 109-115, 247-249, 256-263)

Situated 17 miles northwest of Thutade Lake,
Omineca Mining Division,
British Columbia

57°17'N; 127°07'W

94 E / 6 E

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT

NO. 3198 MAP

By

R. W. Stevenson, P. Eng.

Work done from July 5 to 10, 1971

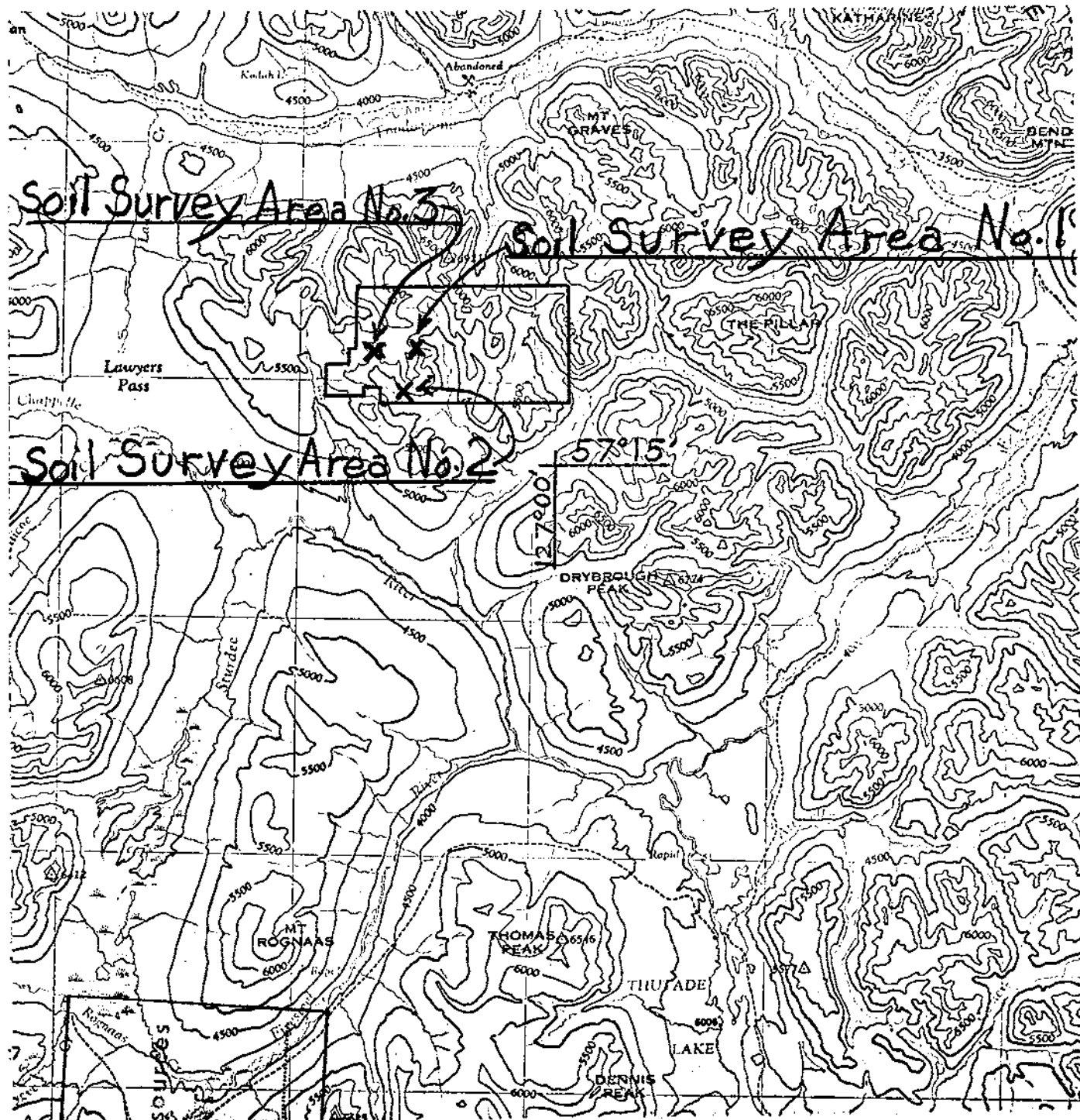
September 13, 1971

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NO. 3198
MAP #1

Kennco Explorations, (Western) Limited

CHAPPELLE CLAIMS

Situated 17 miles northwest of Thutade Lake

Omineca Mining Division
British Columbia

57° 127° SE

LOCATION MAP

R. W. Stevenson

Scale:
1: 250,000

INTRODUCTION

The mineral property discussed in this report is situated about 17 miles northwest of Thutade Lake, British Columbia. The exploration work on these claims consisted of three soil geochemical surveys. The relative position of the three soil survey areas is shown on the Location Map. Soil Survey area No. 1 is on Chappelle No. 2 Group of mineral claims. Soil survey areas No. 2 and 3 are on Chappelle No. 1 Group of mineral claims.

The personnel employed are listed in the Statement of Costs Incurred. The work was done under the supervision of R. W. Stevenson, P. Eng.

LOCATION AND ACCESS

The property is situated at Latitude 57°17'N, Longitude 127°07'W, about 285 miles northwest of Prince George. This is about 17 miles northwest of Thutade Lake. Soil survey area No. 2 is at an elevation of about 4900', and there is considerable scrub alpine fir present. Soil survey area No. 1 is at about 5400', and area No. 3 ranges in elevation from 5200' to 5500'; both being above tree-line.

Access to the property is by fixed wing aircraft from Smithers to Black Lake, a distance of about 180 miles, and by helicopter from there. Local travel in the survey areas is easy, except through small patches of scrub alpine fir.

.....
SOIL SURVEY FIELD WORK

Control Survey Lines

A control grid was established by chain and compass survey in each area to be sampled. Laths and surveyor's flagging were used to mark the stations because the three areas are at or above tree-line. In each case, a base map with scale 1" = 400' was compiled for plotting the sample results.

Area No. 1

These samples were taken at 100' intervals along the 5400' contour line, as shown on Plate No. A-1. This line was chosen so as to explore an area suitable for soil sampling that lies between talus and deeper soil.

Area No. 2

Samples were taken at 100' intervals along two lines, as shown on Plate No. B-1. The purpose of the sampling was to explore an area of continuous drift cover, and the crooked course of the lines avoided numerous small clumps of alpine fir where soil conditions were not suitable for sampling.

Area No. 3

This area is in a broad, U-shaped valley, and samples were taken at 100' intervals along lines 400' apart, as shown on Plate No. C-1. In the northwest corner of the survey area, locally rugged topography necessitated a minor change in the grid.

Soil Sample Collection

The samples were taken at 100-foot intervals along the grid lines. They were taken from the top of the "B" (rusty) horizon where possible. In much of the grassland area above tree-line, soil horizon development is relatively poor. In some rocky areas, sufficient soil could not be found to take a sample; and in wet areas, only the humus zone could be sampled.

The samples were collected by digging a small hole with a mattock or with a trenching tool type of spade. By this means it was possible to examine the soil horizon development. A note was made of the grid line location, the sample number, the depth of sample, the horizon sampled, the direction of drainage, the type of vegetation, and the soil type.

Packaging

The samples were placed in 3" x 4 1/2" brown paper envelopes on which the sample numbers had been marked. These were closed with a triangular triple fold. (The bags are not anomalous in trace metals).

Sample Preparation

The samples were taken to base camp, and partly air-dried. They were then shipped to our laboratory in North Vancouver, where they were oven-dried at 80°C, and sieved through an 80-mesh size stainless steel screen. (These sieves do not show noticeable wear even after several thousand samples have been sifted). The minus 80 mesh fraction was collected for all the analyses involved.

Analysis

The samples were analysed in the North Vancouver laboratory of Kennco Explorations, (Western) Limited, under the supervision of H. Goddard, laboratory manager. Total extraction from a weighed sample is achieved by digestion with concentrated nitric acid and 70% perchloric acid. Determination of the Cu, Mo, Zn, Pb, Ag, Co, Ni content is made by aspiration in a Techtron AA5 Atomic Absorption Spectrophotometer. To determine the gold content, a weighed sample is digested in aqua regia, filtered, and the gold removed by solvent-solvent extraction in an organic solvent, MIBK (methyl-isobutyl-keytone). This is aspirated in the Techtron AA5.

INTERPRETATION

The depth of overburden varies from a few inches to probably about 20' over most of the areas sampled. Considering the type of soil, it would seem likely that soil geochemistry is a reliable technique on these parts of the property. The samples were analysed for total metal content in copper, molybdenum, zinc, lead, silver, gold, cobalt and nickel.

Sample stations that are considered to be background are uncoloured. Sample stations that are considered to be only weakly anomalous are coloured yellow. The weakly anomalous levels are 150 ppm to 299 ppm for copper, 10 ppm to 19 ppm for molybdenum, 200 ppm to 499 ppm for zinc, 70 ppm to 149 ppm for lead, 2.0 ppm to 3.9 ppm for silver, 0.10 ppm to 0.29 ppm for gold, 50 ppm to 99 ppm for cobalt, and 200 ppm to 499 ppm for nickel. Sample stations that are definitely anomalous are coloured red.

Soil Survey Area No. 1

Most of the soil survey line is weakly anomalous in copper and silver. A short section near the boundary of claims 27 and 51 is strongly anomalous in silver, lead, and molybdenum. Gold is only weakly anomalous at several points along the line. Zinc, nickel, and cobalt are generally not anomalous. The survey area should be extended to the south, where overburden is suitable for soil sampling to be effective.

Soil Survey Area No. 2

Molybdenum is strongly anomalous in two areas; on claims 256-258, and on claim 109. Zinc has a similar anomalous pattern, particularly on claims 256-258. Copper, lead, silver, nickel, and cobalt are either sporadically anomalous, or non anomalous. Gold is non anomalous except for one strongly anomalous sample on claim 261. It would be difficult to extend the soil grid area because of the extensive scrub alpine fir. However, further geochemical work may be possible in limited areas as an aide to determining trenching sites.

Soil Survey Area No. 3

Copper, zinc, lead, gold, cobalt, and nickel are virtually non anomalous. Molybdenum is weakly anomalous along the east half of Line 0+00N, at the southeast corner of the grid area. There is an interesting development of weak silver anomalies in an area about 400' x 1000' near the east edge of the soil survey area. Two samples are definitely anomalous, with 5.5 and 6.4 ppm Ag. Further exploration is warranted within this zone.

Vancouver, B. C.

September 13, 1971

R. W. Stevenson, P. Eng.

STATEMENT OF COSTS

The costs incurred on assessment work on the Chappelle No. 1 and 2 Groups were as follows:

Chappelle No. 2 Group

<u>Soil Survey Area No. 1: Chappelle Claims No. 1,27,28,51</u>			
Chemical analyses of 30 samples for Cu,Mo,Zn,Pb,Co,Ni,			
		Ag & Au	\$165.00
Wages & Board-			
G. Davies	July 5	@ \$35.00 + \$10.00	45.00
G. Froebel	July 5	@ \$21.00 + \$10.00	31.00
D.R. Mackey	July 5	@ \$17.00 + \$10.00	27.00
Drafting-			<u>10.00</u>
Total =			\$278.00

Chappelle No. 1 Group

<u>Soil Survey Area No. 2: Chappelle Claims No. 109,256-259,</u>			
261			
Chemical Analyses of 84 samples for Cu,Mo,Zn,Pb,Co,Ni,			
		Ag & Au	\$462.00
Wages & Board-			
G. Davies	July 8	@ \$35.00 + \$10.00	45.00
A. Vanderhorst	July 8	@ \$22.00 + \$10.00	32.00
D.R. Mackey	July 8	@ \$17.00 + \$10.00	27.00
R.S. Lopaschuk	July 8	@ \$17.00 + \$10.00	27.00
G.E. Kaine	July 8	@ \$13.00 + \$10.00	23.00
R.W. Stevenson	July 8	@ \$50.00 + \$10.00	60.00
Drafting-			<u>25.00</u>
Total =			\$701.00

Chappelle No. 1 Group

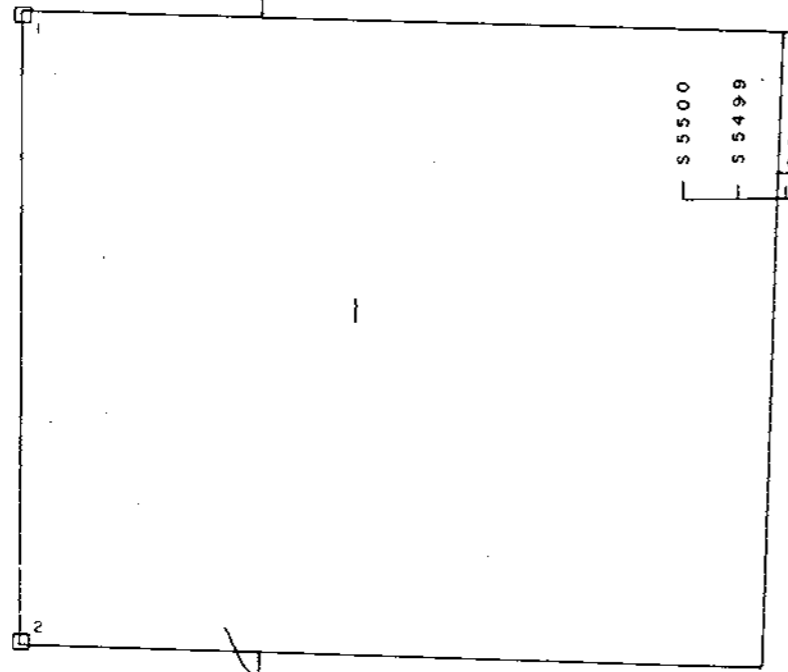
<u>Soil Survey Area No. 3: Chappelle Claims No. 7-10,12,15,16</u>			
Chemical analyses of 117 samples for Cu,Mo,Zn,Pb,Co,Ni,			
		Ag & Au	\$643.50
Wages & Board-			
R.W. Stevenson	July 9,10	@ \$50.00 + \$10.00	120.00
A. Vanderhorst	July 9,10	@ \$22.00 + \$10.00	64.00
D.R. Mackey	July 9	@ \$17.00 + \$10.00	27.00
R.S. Lopaschuk	July 9,10	@ \$17.00 + \$10.00	54.00
G.E. Kaine	July 10	@ \$13.00 + \$10.00	23.00
Station markers: 70 lamps @ 9¢ each + flagging-			7.30
Drafting & typing-			<u>45.00</u>
Total =			\$983.80

25

26

North Block Creek

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- S 5500
- S 5499
- S 5498
- S 497
- S 5496
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- S 5450

28

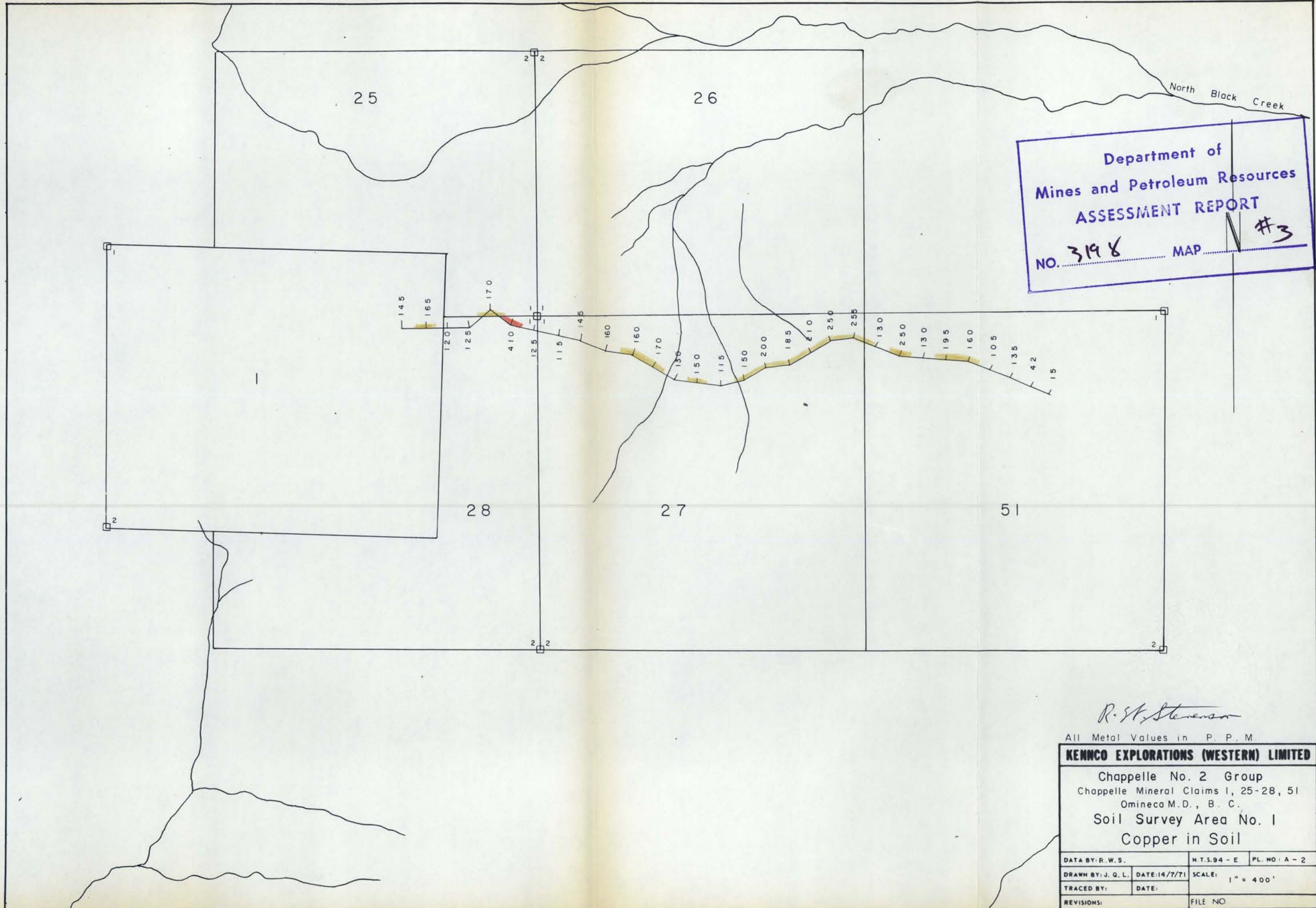
27

51

R. H. Stevenson

KENCO EXPLORATIONS (WESTERN) LIMITED			
Chappelle No. 2 Group			
Chappelle Mineral Claims 1, 25-28, 51			
Omineca M.D., B. C.			
Soil Survey Area No. 1			
Soil Sample Sites			
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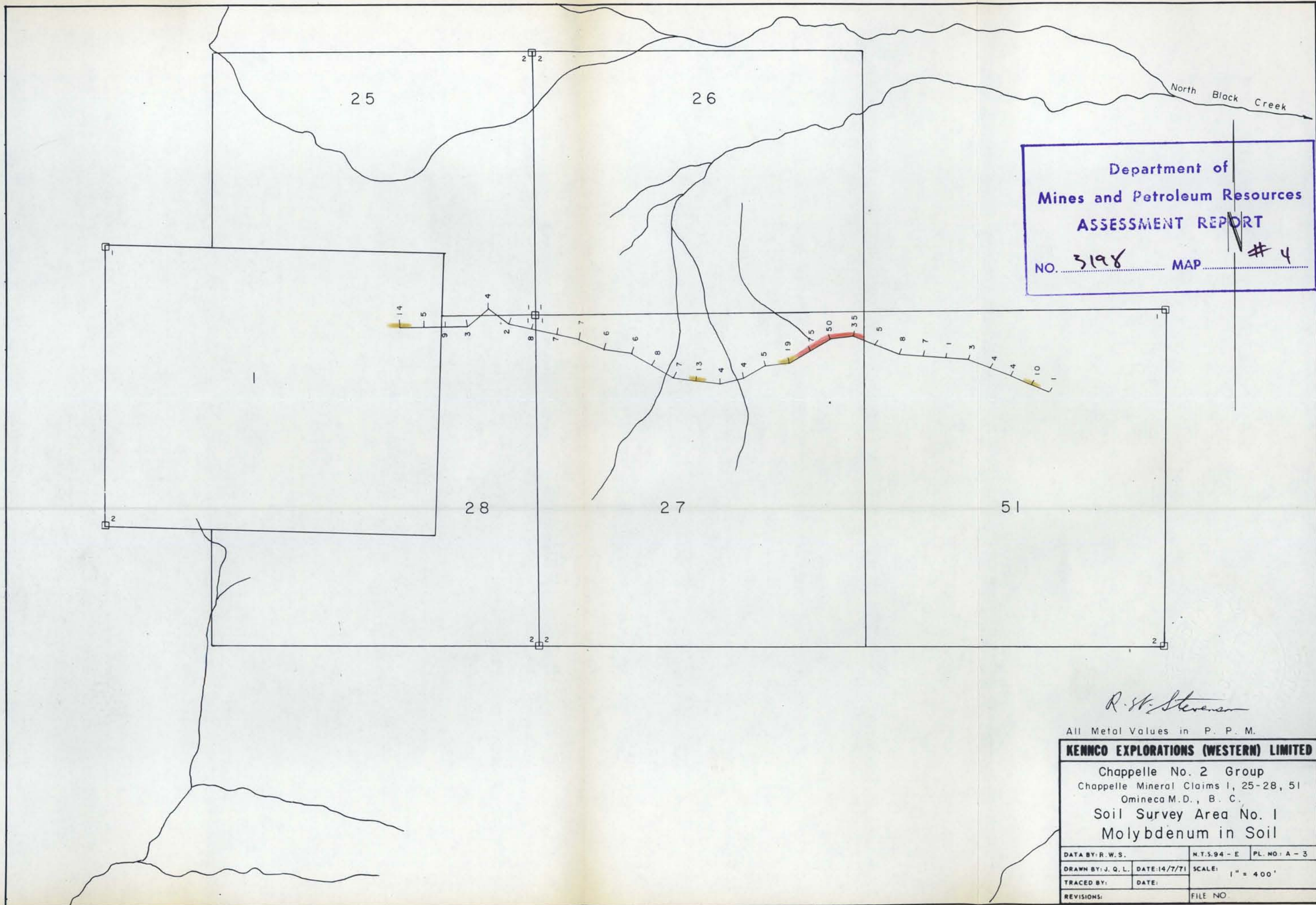
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 NO. 3198 MAP #3



R. S. Stevenson

All Metal Values in P. P. M.

KENCO EXPLORATIONS (WESTERN) LIMITED			
Chappelle No. 2 Group			
Chappelle Mineral Claims 1, 25-28, 51			
Omineca M.D., B. C.			
Soil Survey Area No. 1			
Copper in Soil			
DATA BY: R. W. S.	N.T.S. 94 - E	PL. NO: A - 2	
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REVISIONS:	FILE NO		



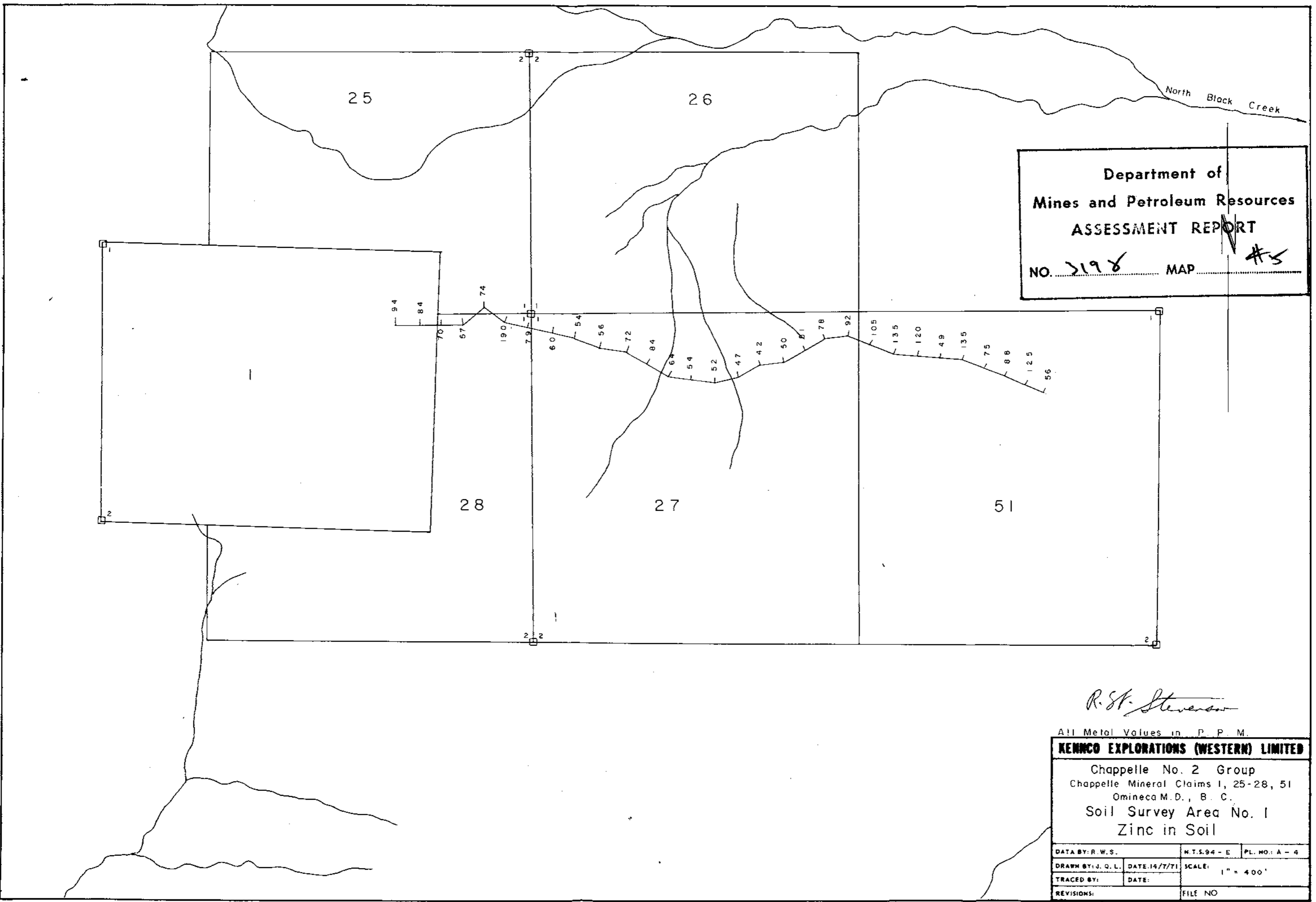
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 NO. 3198 MAP # 4

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All Metal Values in P. P. M.

KENCO EXPLORATIONS (WESTERN) LIMITED
 Chappelle No. 2 Group
 Chappelle Mineral Claims 1, 25-28, 51
 Omineca M.D., B. C.
 Soil Survey Area No. 1
 Molybdenum in Soil

DATA BY: R. W. S.	N.T.S. 94 - E PL. NO: A - 3
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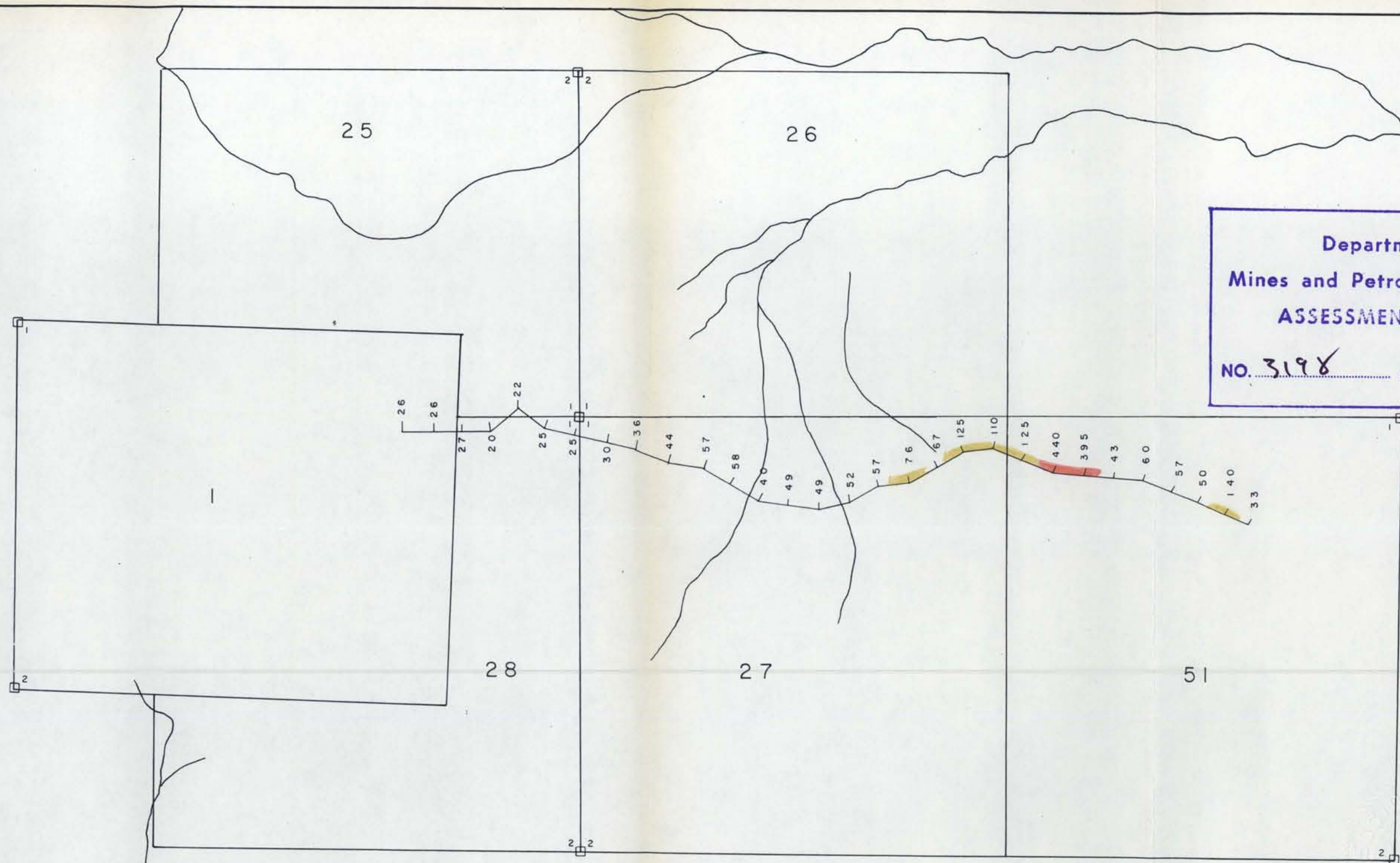


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R. St. Stevens

All Metal Values in P. P. M.

KENNCO EXPLORATIONS (WESTERN) LIMITED		
Chappelle No. 2 Group		
Chappelle Mineral Claims 1, 25-28, 51		
Omineca M.D., B. C.		
Soil Survey Area No. 1		
Zinc in Soil		
DATA BY: R. W. S.	N.T.S. 94 - E	PL. NO.: A - 4
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REVISIONS:	FILE NO	



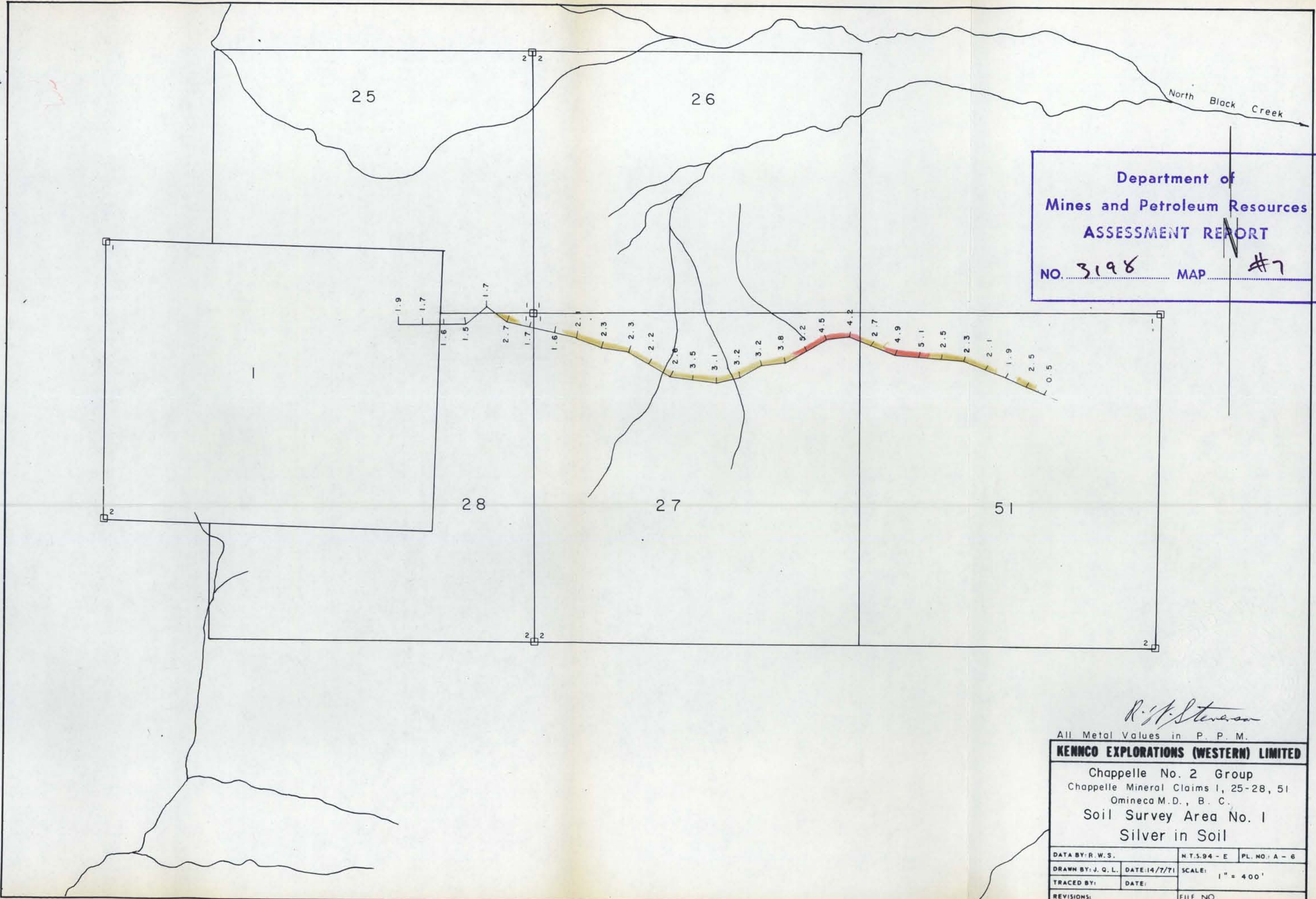
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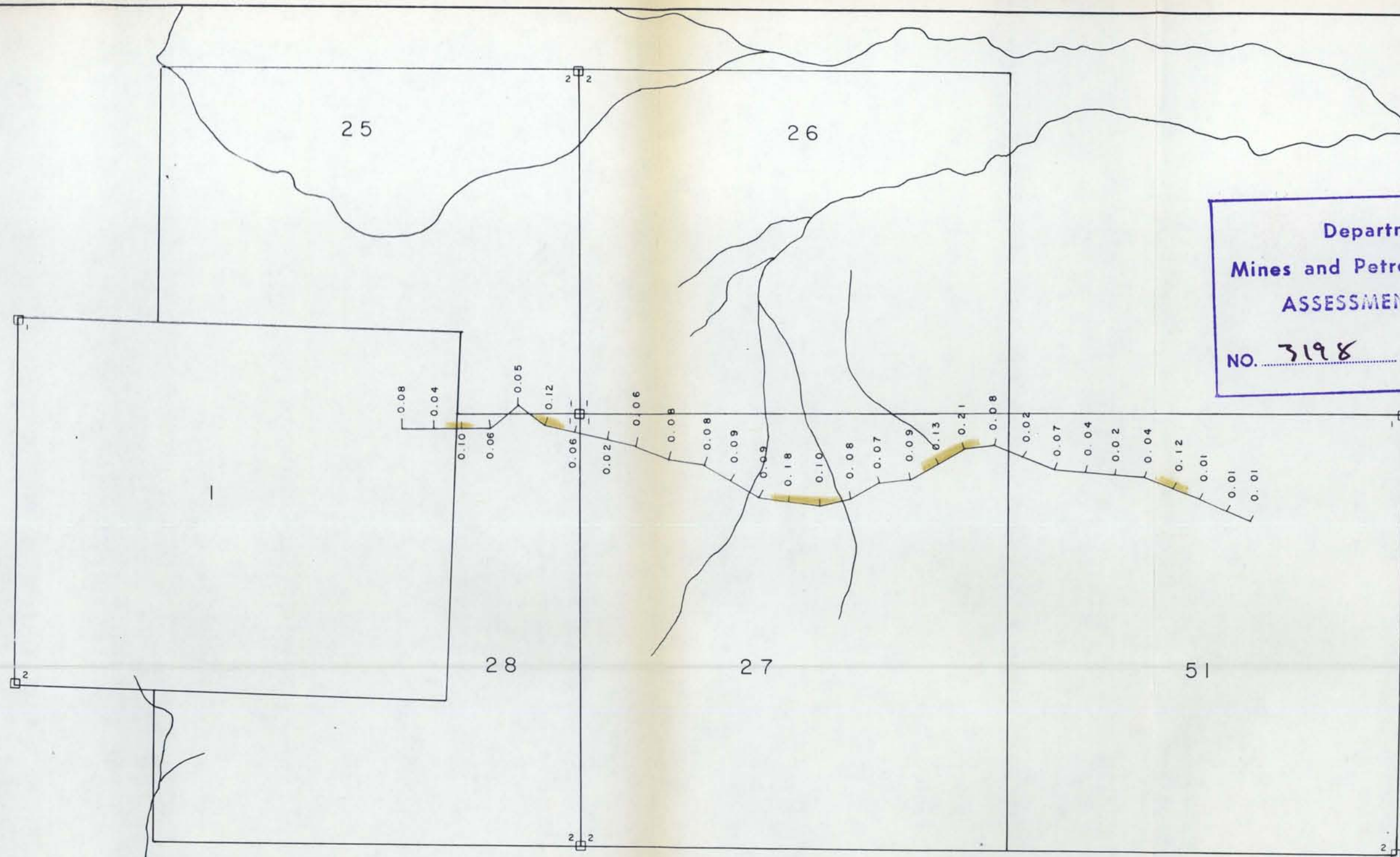
R. S. Stevenson

All Metal Values in P. P. M.

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Chappelle No. 2 Group Chappelle Mineral Claims 1, 25-28, 51 Omineca M.D., B. C. Soil Survey Area No. 1 Lead in Soil			
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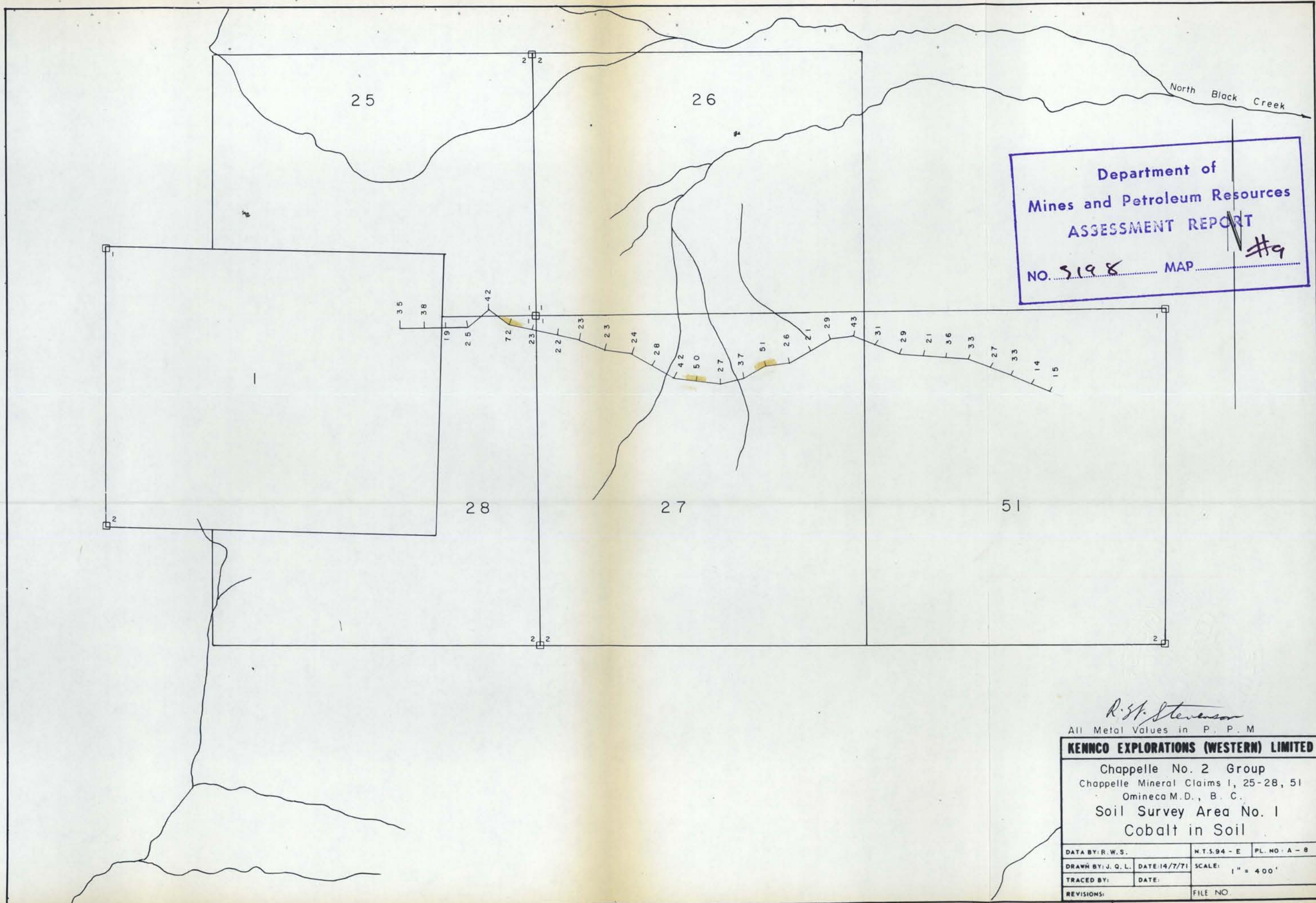


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All Metal Values in P. P. M.

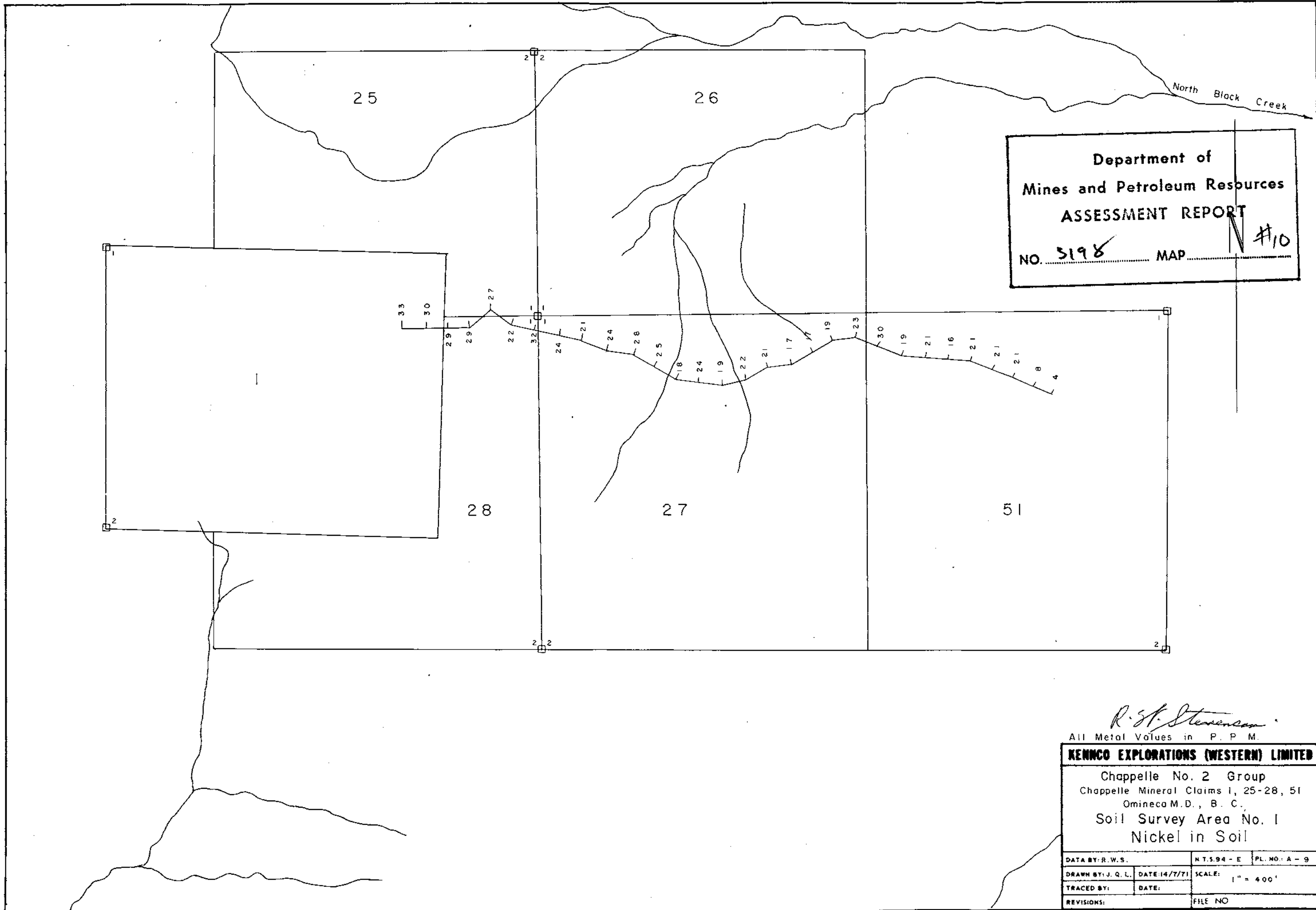
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Chappelle No. 2 Group		
Chappelle Mineral Claims 1, 25-28, 51		
Omineca M.D., B. C.		
Soil Survey Area No. 1		
Gold in Soil		
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REVISIONS:	FILE NO	



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 All Metal Values in P. P. M.
KENCO EXPLORATIONS (WESTERN) LIMITED
 Chappelle No. 2 Group
 Chappelle Mineral Claims 1, 25-28, 51
 Omineca M.D., B. C.
 Soil Survey Area No. 1
 Cobalt in Soil

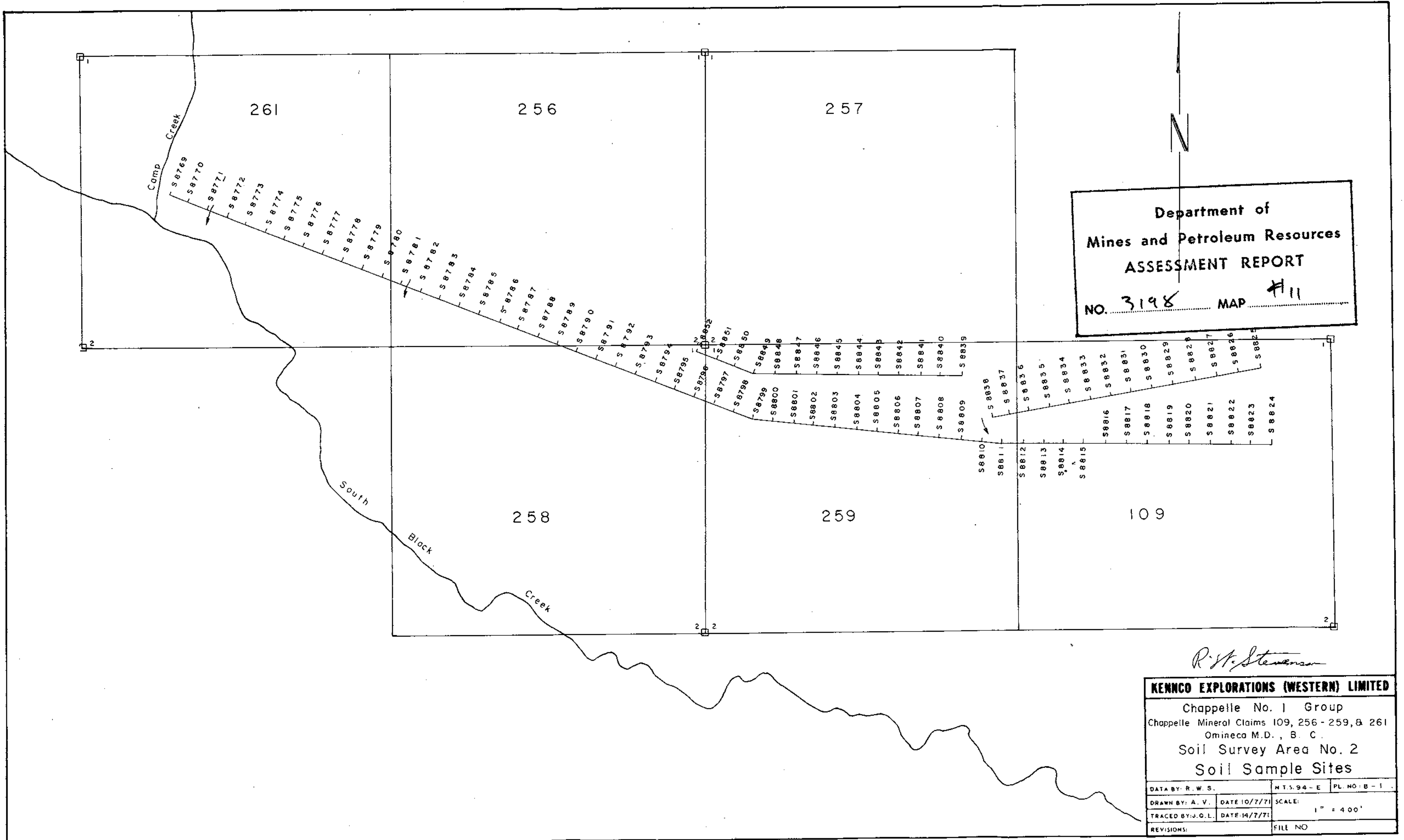
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TRACED BY:	DATE:	
REVISIONS:	FILE NO.	



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 All Metal Values in P. P. M.

KENCO EXPLORATIONS (WESTERN) LIMITED		
Chappelle No. 2 Group Chappelle Mineral Claims 1, 25-28, 51 Omineca M.D., B. C., Soil Survey Area No. 1 Nickel in Soil		
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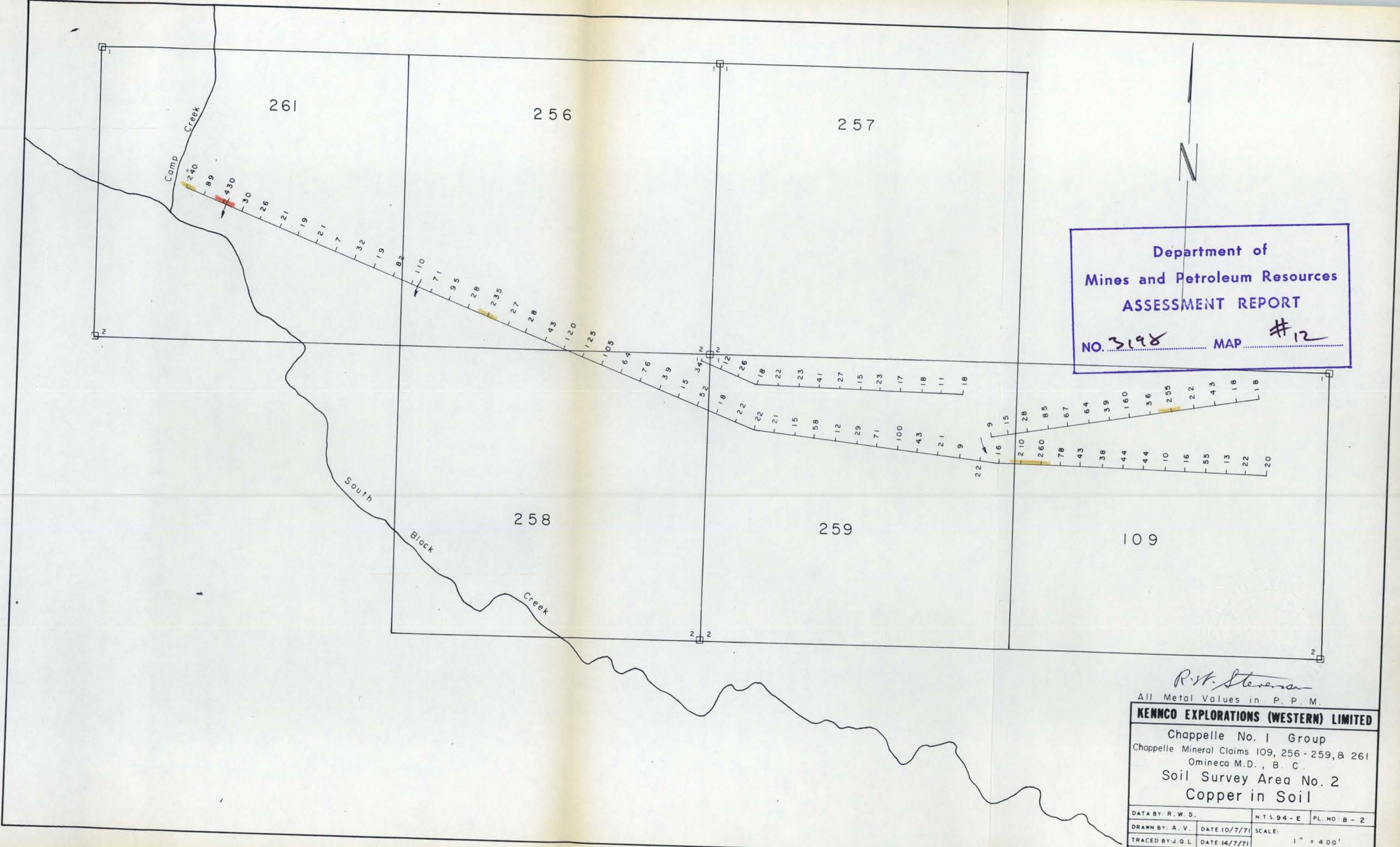


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KENCO EXPLORATIONS (WESTERN) LIMITED			
Chappelle No. 1 Group			
Chappelle Mineral Claims 109, 256 - 259, & 261			
Omineca M.D., B. C.			
Soil Survey Area No. 2			
Soil Sample Sites			
DATA BY: R. W. S.	MT. S. 94 - E	PL. NO. B - 1	
DRAWN BY: A. V.	DATE: 10/7/71	SCALE:	1" = 400'
TRACED BY: J. O. L.	DATE: 14/7/71		
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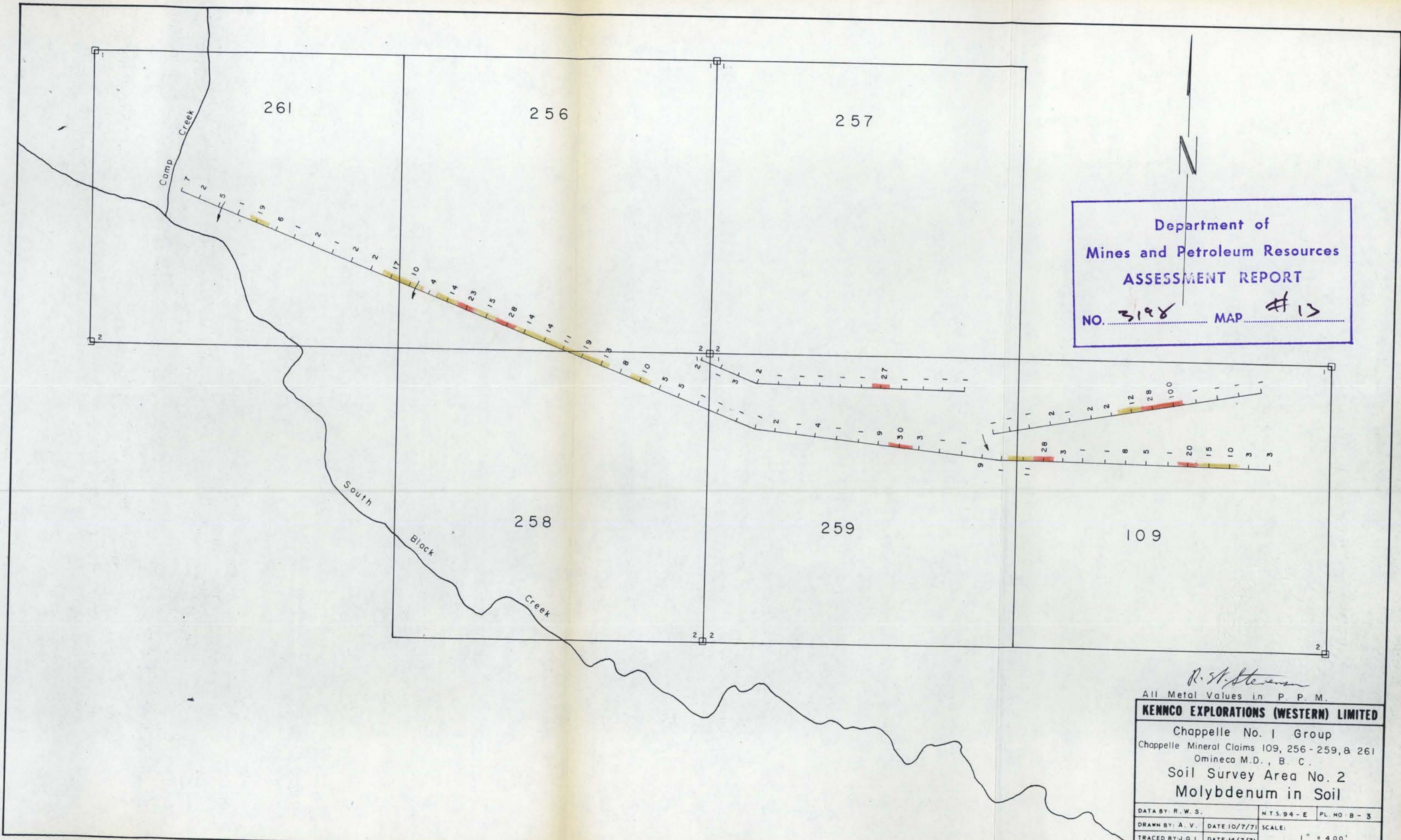
R. St. Stevens

All Metal Values in P. P. M.

KENCO EXPLORATIONS (WESTERN) LIMITED

Chappelle No. 1 Group
 Chappelle Mineral Claims 109, 256 - 259, & 261
 Omineca M.D., B. C.
 Soil Survey Area No. 2
 Copper in Soil

DATA BY: R. W. S.	N.T.S. 94-E PL. NO. B-2
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REVISIONS:	FILE NO:

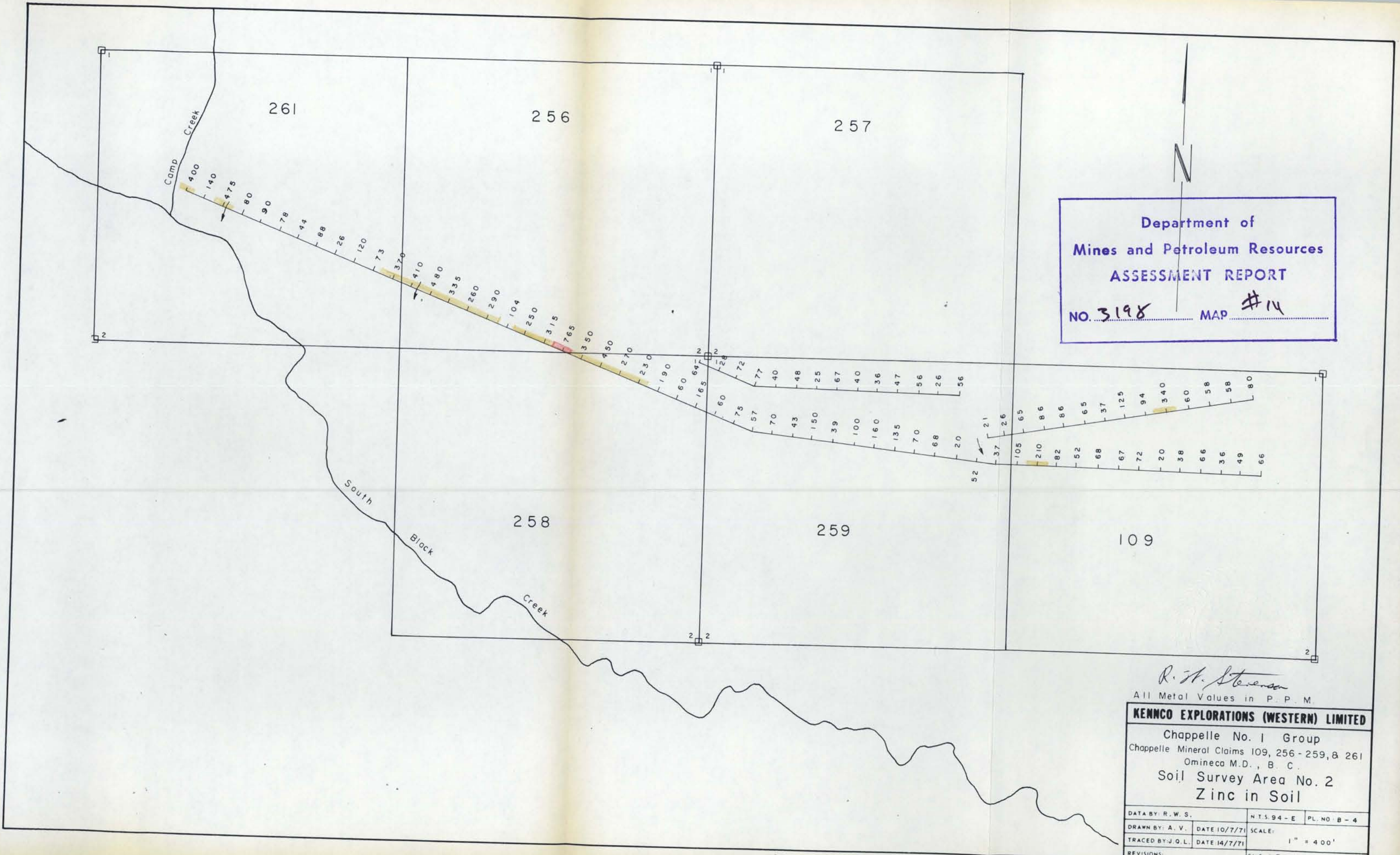


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All Metal Values in P. P. M.

KENCO EXPLORATIONS (WESTERN) LIMITED		
Chappelle No. 1 Group		
Chappelle Mineral Claims 109, 256 - 259, & 261		
Omineca M.D., B. C.		
Soil Survey Area No. 2		
Molybdenum in Soil		
DATA BY: R. W. S.	N.T.S. 94 - E	PL. NO. B - 3
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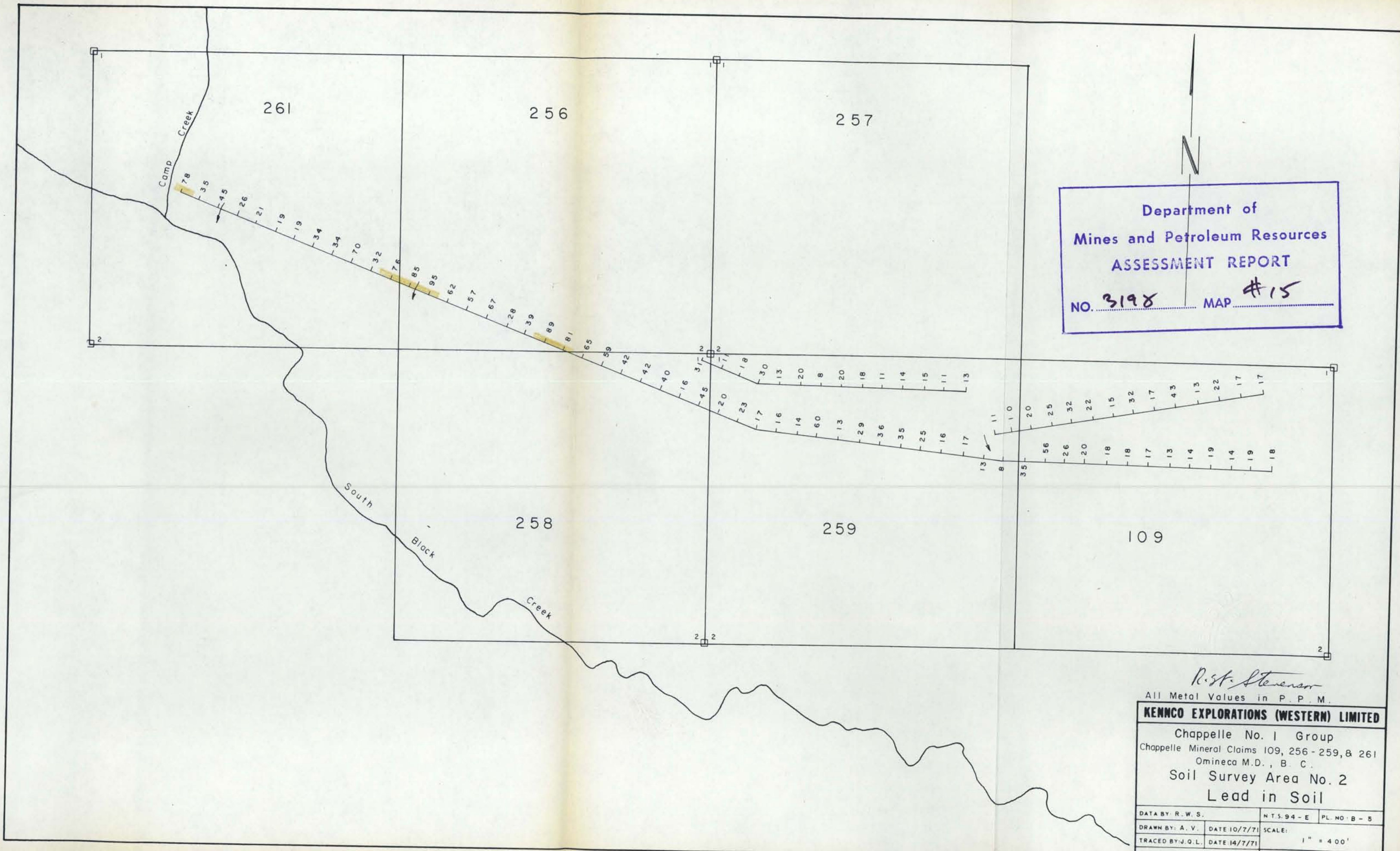


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All Metal Values in P. P. M.

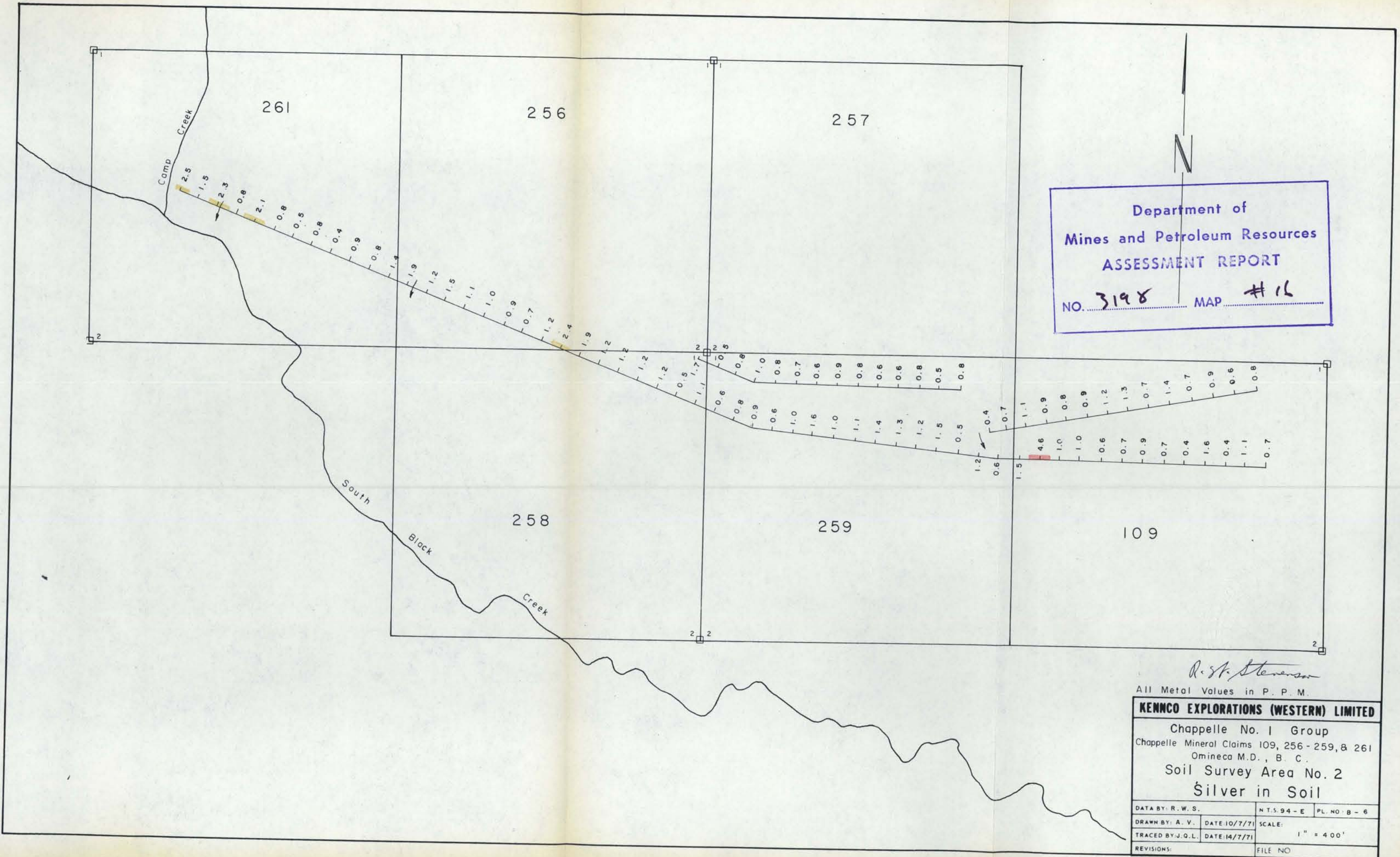
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Chappelle No. 1 Group			
Chappelle Mineral Claims 109, 256-259, & 261			
Omineca M.D., B. C.			
Soil Survey Area No. 2			
Zinc in Soil			
DATA BY: R. W. S.	N.T.S. 94-E	PL. NO. B-4	
DRAWN BY: A. V.	DATE 10/7/71	SCALE:	
TRACED BY: J. Q. L.	DATE 14/7/71	1" = 400'	
REVISIONS:		FILE NO.	



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 All Metal Values in P. P. M.

KENCO EXPLORATIONS (WESTERN) LIMITED		
Chappelle No. 1 Group		
Chappelle Mineral Claims 109, 256 - 259, & 261		
Omineca M.D., B. C.		
Soil Survey Area No. 2		
Lead in Soil		
DATA BY: R. W. S.	N.T.S. 94 - E	PL. NO. B - 5
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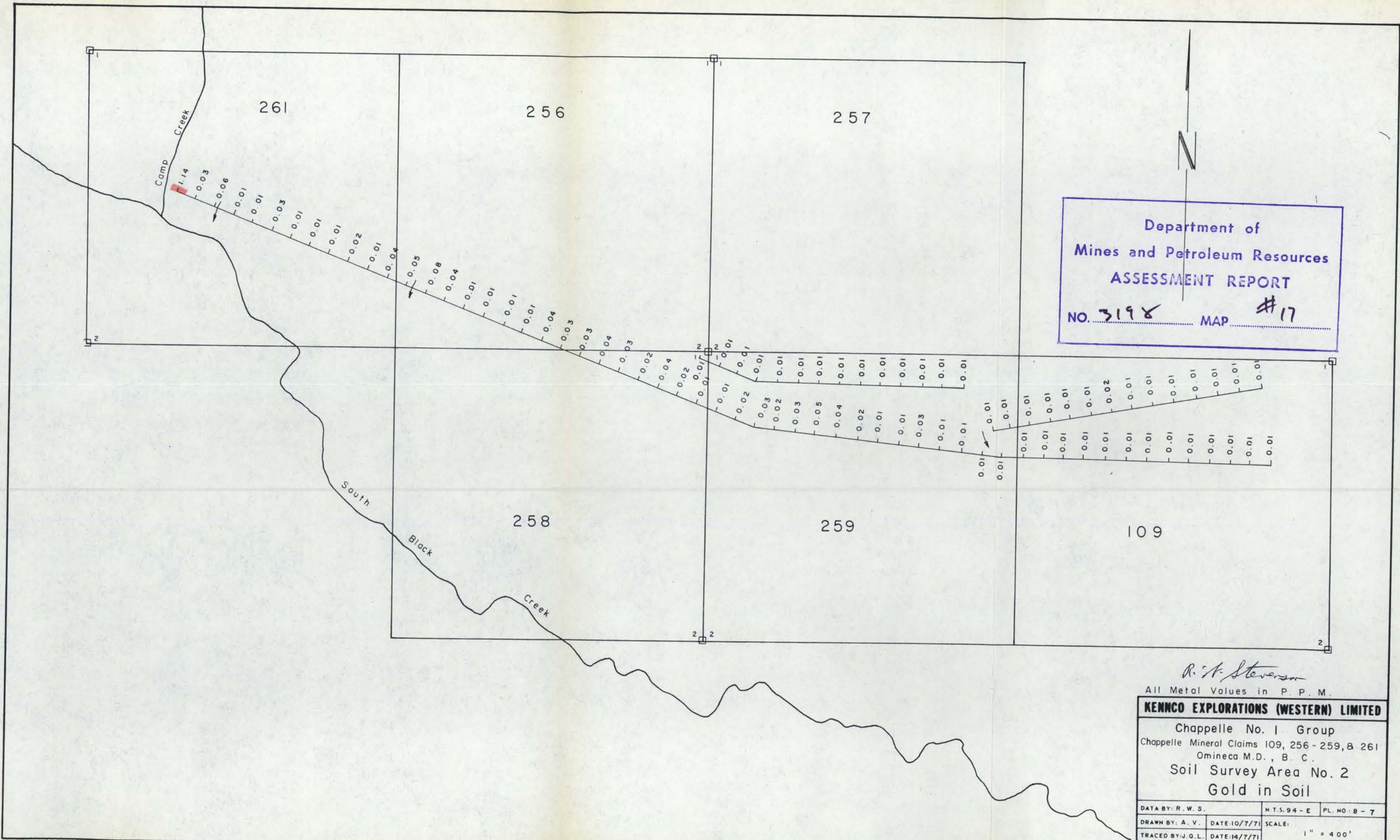


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 NO. 3198 MAP # 12

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All Metal Values in P. P. M.

KENCO EXPLORATIONS (WESTERN) LIMITED		
Chappelle No. 1 Group		
Chappelle Mineral Claims 109, 256 - 259, & 261		
Omineca M.D., B. C.		
Soil Survey Area No. 2		
Silver in Soil		
DATA BY: R. W. S.	NT. 5.94 - E	PL. NO. B - 6
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TRACED BY: J. Q. L.	DATE: 14/7/71	
REVISIONS:	FILE NO	



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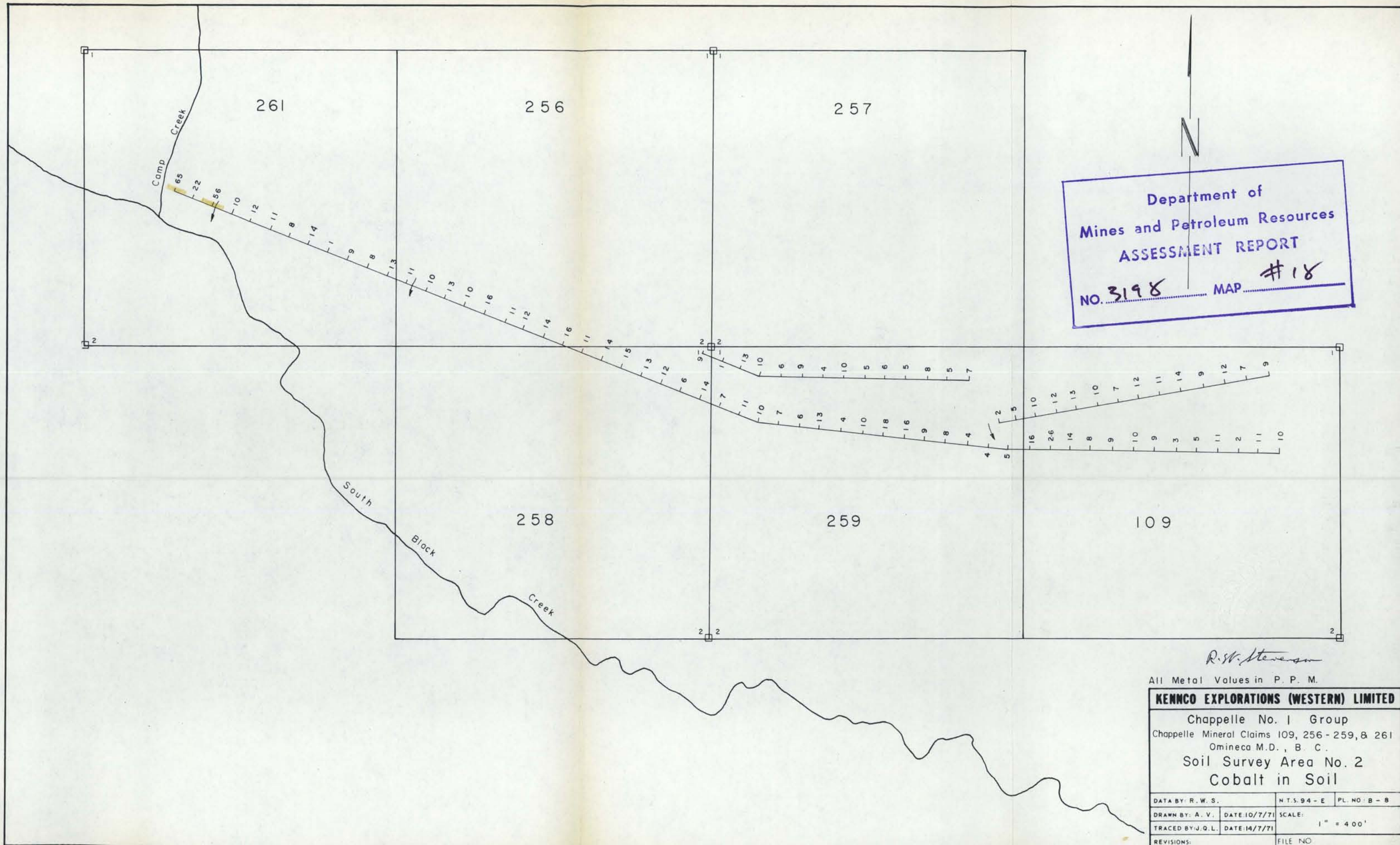
R. A. Stevenson

All Metal Values in P. P. M.

KENNCO EXPLORATIONS (WESTERN) LIMITED

Chappelle No. 1 Group
 Chappelle Mineral Claims 109, 256 - 259, & 261
 Omineca M.D., B. C.
Soil Survey Area No. 2
Gold in Soil

DATA BY: R. W. S.	N.T.S. 94 - E	PL. NO: B - 7
DRAWN BY: A. V.	DATE: 10/7/71	SCALE: 1" = 400'
TRACED BY: J. Q. L.	DATE: 14/7/71	
REVISIONS:	FILE NO.	

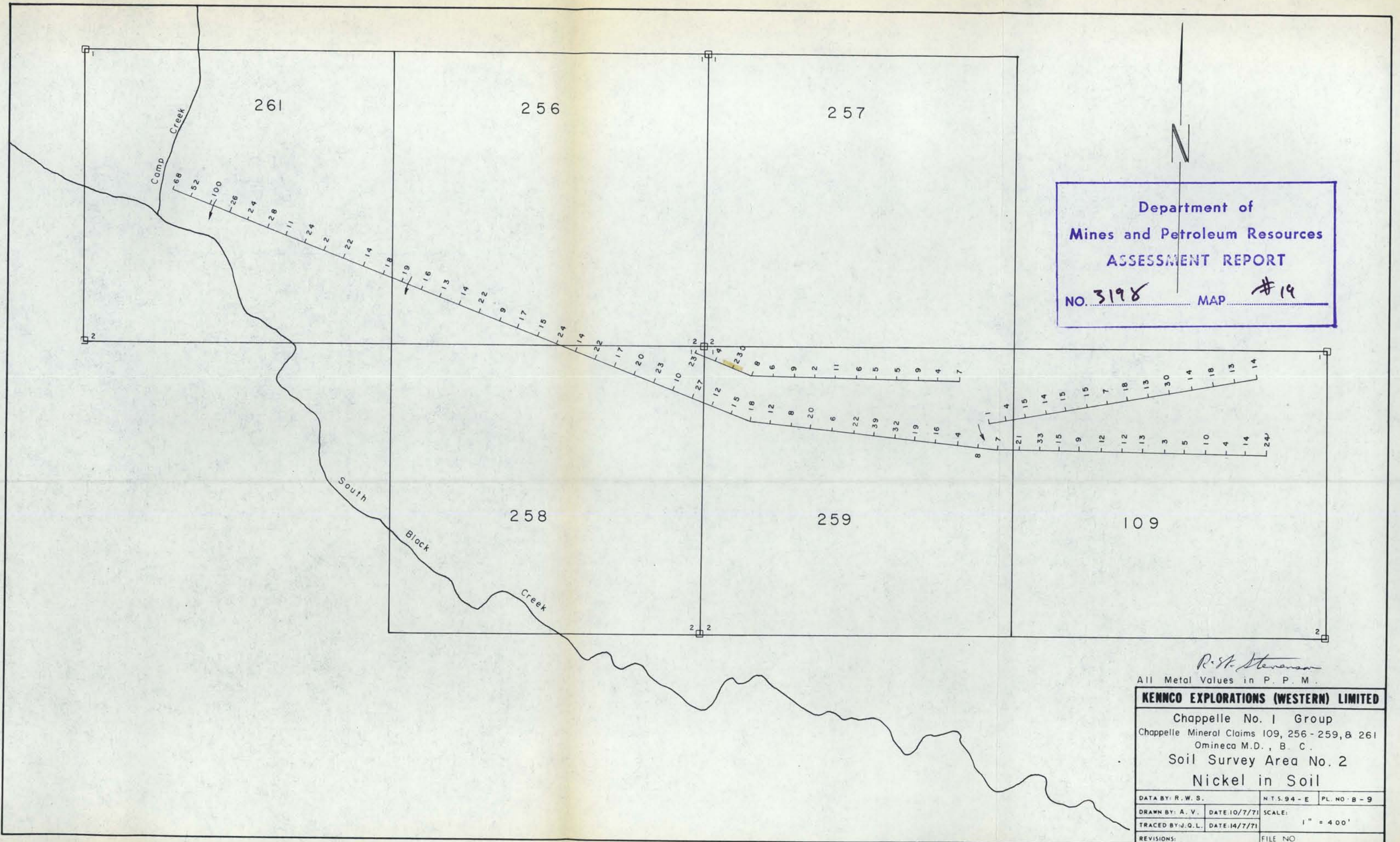


Department of
 Mines and Petroleum Resources
ASSESSMENT REPORT
 NO. 3198 MAP #18

R. W. Stevenson

All Metal Values in P. P. M.

KENCO EXPLORATIONS (WESTERN) LIMITED			
Chappelle No. 1 Group			
Chappelle Mineral Claims 109, 256-259, & 261			
Omineca M.D., B. C.			
Soil Survey Area No. 2			
Cobalt in Soil			
DATA BY: R. W. S.	N.T.S. 94 - E	PL. NO. B - 8	
DRAWN BY: A. V.	DATE: 10/7/71	SCALE:	
TRACED BY: J. Q. L.	DATE: 14/7/71	1" = 400'	
REVISIONS:	FILE NO:		

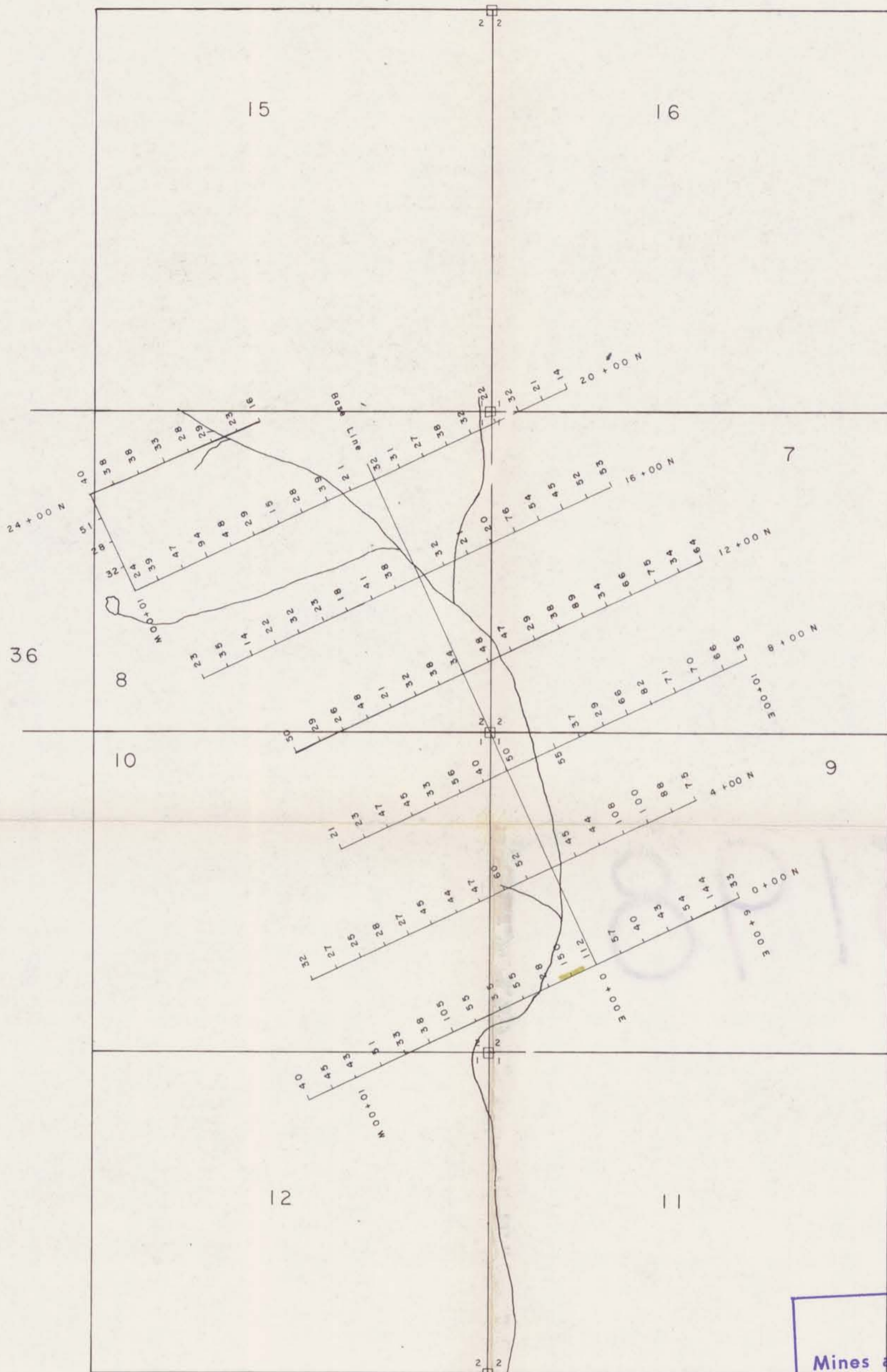


Department of
 Mines and Petroleum Resources
ASSESSMENT REPORT
 NO. 3198 MAP #19

R. A. Stevenson

All Metal Values in P. P. M.

KENNCO EXPLORATIONS (WESTERN) LIMITED		
Chappelle No. 1 Group		
Chappelle Mineral Claims 109, 256-259, & 261		
Omineca M.D., B. C.		
Soil Survey Area No. 2		
Nickel in Soil		
DATA BY: R. W. S.	N.T.S. 94-E	PL. NO. B-9
DRAWN BY: A. V.	DATE: 10/7/71	SCALE:
TRACED BY: J. Q. L.	DATE: 14/7/71	1" = 400'
REVISIONS:	FILE NO	



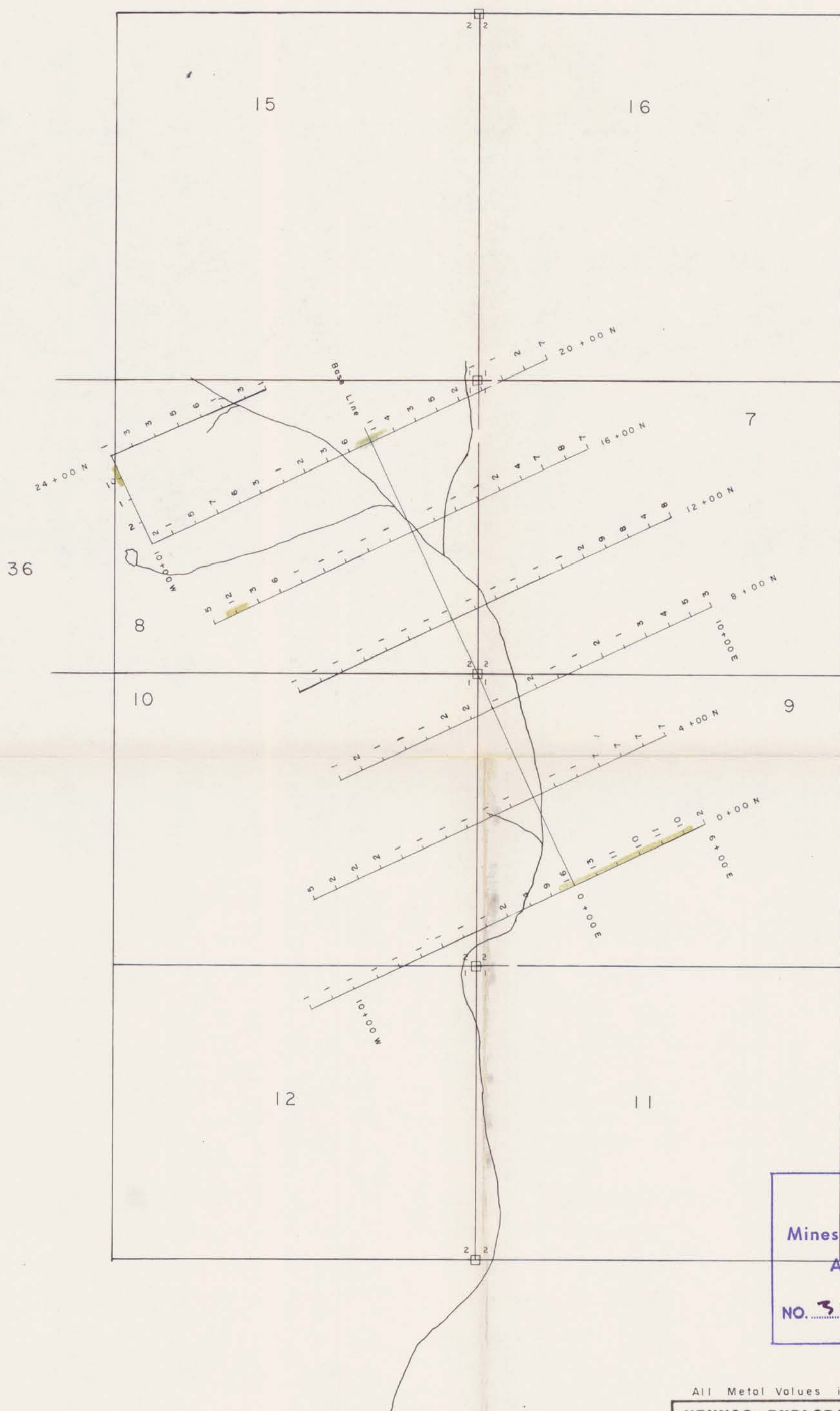
Department of
 Mines and Petroleum Resources
 ASSESSMENT REPORT
 NO. 3198 MAP #21

All Metal Values in P. P. M.

KENCO EXPLORATIONS (WESTERN) LIMITED			
Chappelle No. 1 Group			
Chappelle Mineral Claims 7-12, 15-16			
Omineca M. D., B. C.			
Soil Survey Area No. 3			
Copper in Soil			
DATA BY: A. V.	N.T.S. 94 - E	PL. NO.: C - 2	
DRAWN BY: A. V.	DATE: 10/7/71	SCALE: 1" = 400'	
TRACED BY: J. Q. L.	DATE: 14/7/71		
REVISIONS:	FILE NO.		

To Accompany Soil Geochemical Survey Report by R. W. Stevenson P. Eng.,
 on Chappelle No. 1 Group, 17 Miles Northwest of Thutade Lake,
 Omineca Mining Division, Dated Sept. 13, 1971.

R. W. Stevenson



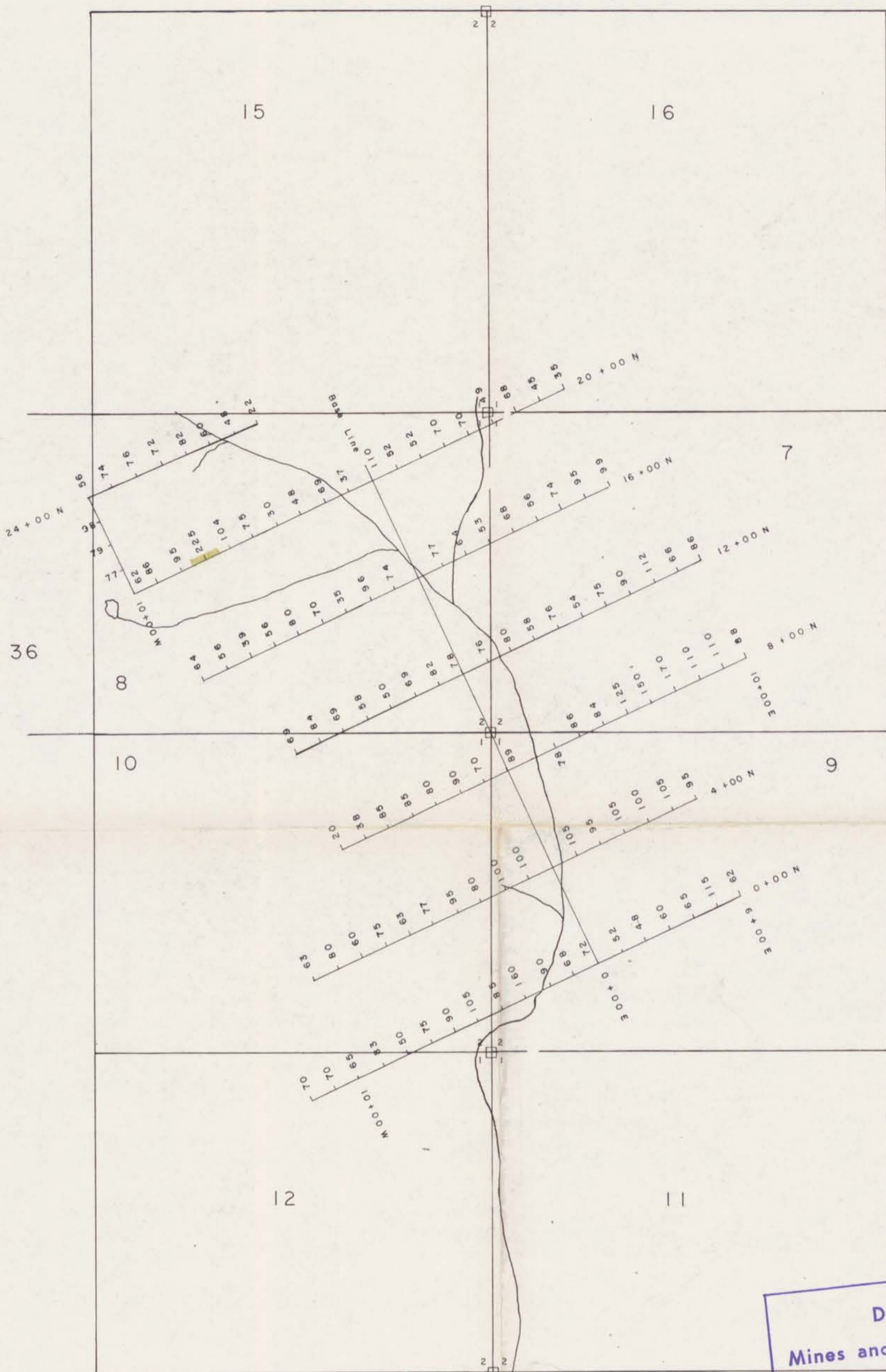
Department of
 Mines and Petroleum Resources
ASSESSMENT REPORT
 NO. 3198 MAP #22

All Metal Values in P. P. M.

KENCO EXPLORATIONS (WESTERN) LIMITED		
Chappelle No. 1 Group		
Chappelle Mineral Claims 7-12, 15-16		
Omineca M. D., B. C.		
Soil Survey Area No. 3		
Molybdenum in Soil		
DATA BY: A. V.	N.T.S. 94 - E	PL. NO.: C - 3
DRAWN BY: A. V.	DATE: 10/7/71	SCALE: 1" = 400'
TRACED BY: J. Q. L.	DATE: 14/7/71	
REVISIONS:		FILE NO.

To Accompany Soil Geochemical Survey Report by R.W. Stevenson P. Eng.,
 on Chappelle No. 1 Group, 17 Miles Northwest of Thutade Lake,
 Omineca Mining Division, Dated Sept. 13, 1971.

R.W. Stevenson



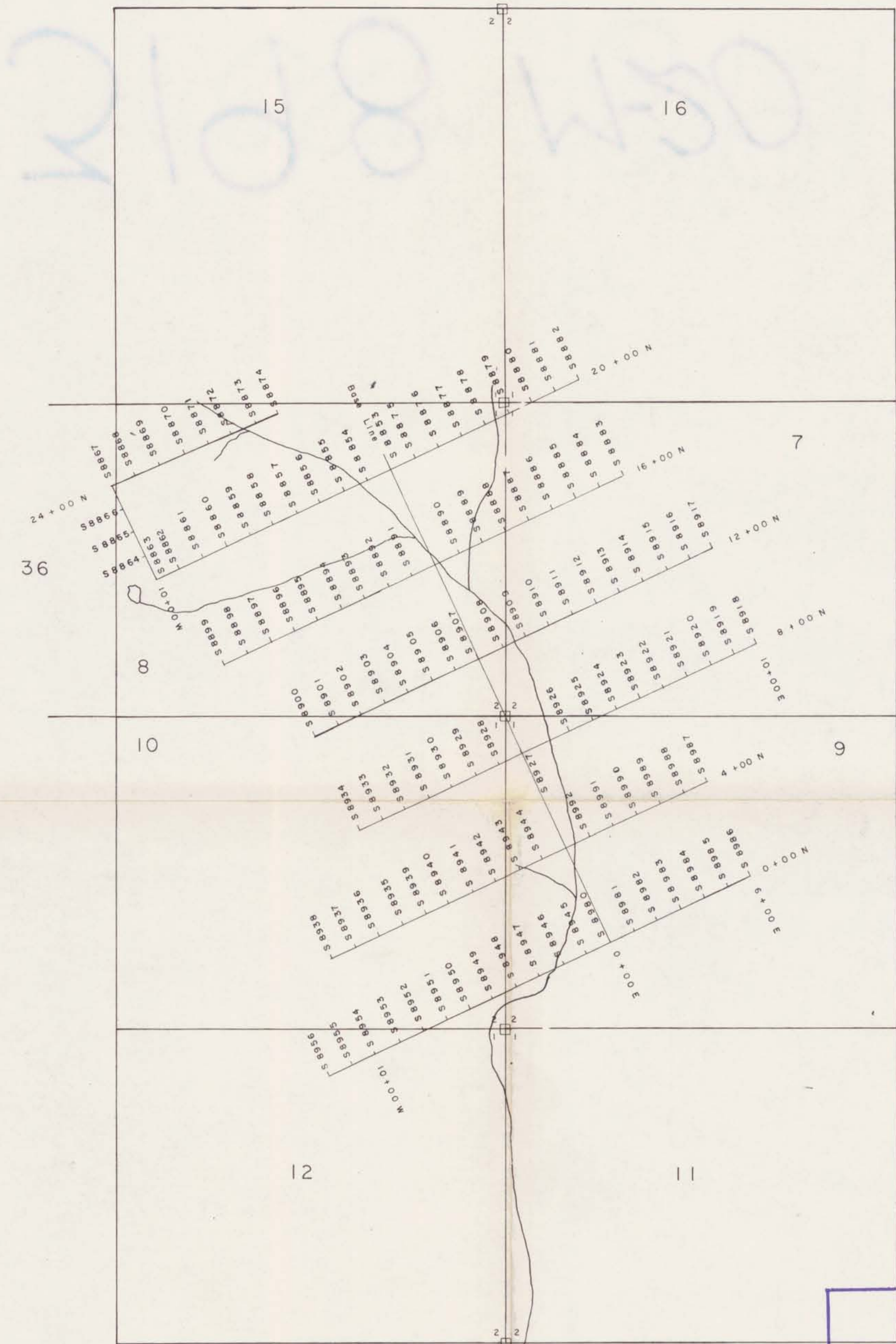
Department of
 Mines and Petroleum Resources
ASSESSMENT REPORT
 NO. 3198 MAP *A23*

All Metal Values in P. P. M.

KENCO EXPLORATIONS (WESTERN) LIMITED		
Chappelle No. 1 Group		
Chappelle Mineral Claims 7-12, 15-16		
Omineca M. D., B. C.		
Soil Survey Area No. 3		
Zinc in Soil		
DATA BY: A. V.	N.T.S. 94 - E	PL. NO.: C - 4
DRAWN BY: A. V.	DATE: 10/7/71	SCALE: 1" = 400'
TRACED BY: J. Q. L.	DATE: 14/7/71	
REVISIONS:	FILE NO.	

To Accompany Soil Geochemical Survey Report by R. W. Stevenson - P. Eng.,
 on Chappelle No. 1 Group, 17 Miles Northwest of Thutade Lake,
 Omineca Mining Division, Dated Sept. 13, 1971.

R. W. Stevenson



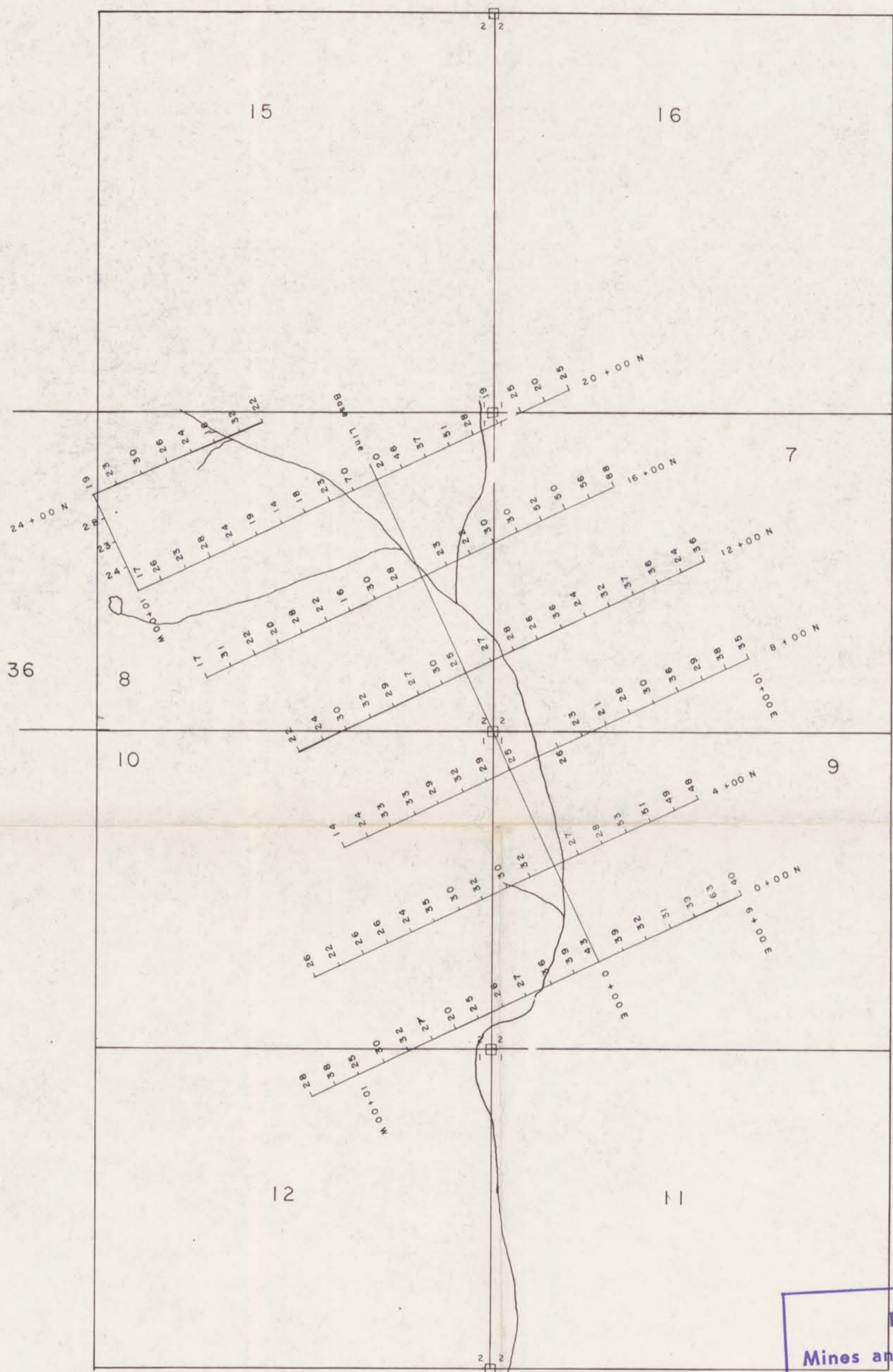
3198 M-20

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 3198 MAP #20

KENNECOTT EXPLORATIONS (WESTERN) LIMITED		
Chappelle No. 1 Group Chappelle Mineral Claims 7-12, 15-16 Omineca M. D., B. C.		
Soil Survey Area No. 3 Soil Sample Sites		
DATA BY: A. V.	N.T.S. 94 - E	PL. NO.: C - 1
DRAWN BY: A. V.	DATE: 10/7/71	SCALE: 1" = 400'
TRACED BY: J. Q. L.	DATE: 14/7/71	
REVISIONS:	FILE NO.	

To Accompany Soil Geochemical Survey Report by R.W. Stevenson P. Eng.,
on Chappelle No. 1 Group, 17 Miles Northwest of Thutade Lake,
Omineca Mining Division, Dated Sept. 13, 1971.

R.W. Stevenson



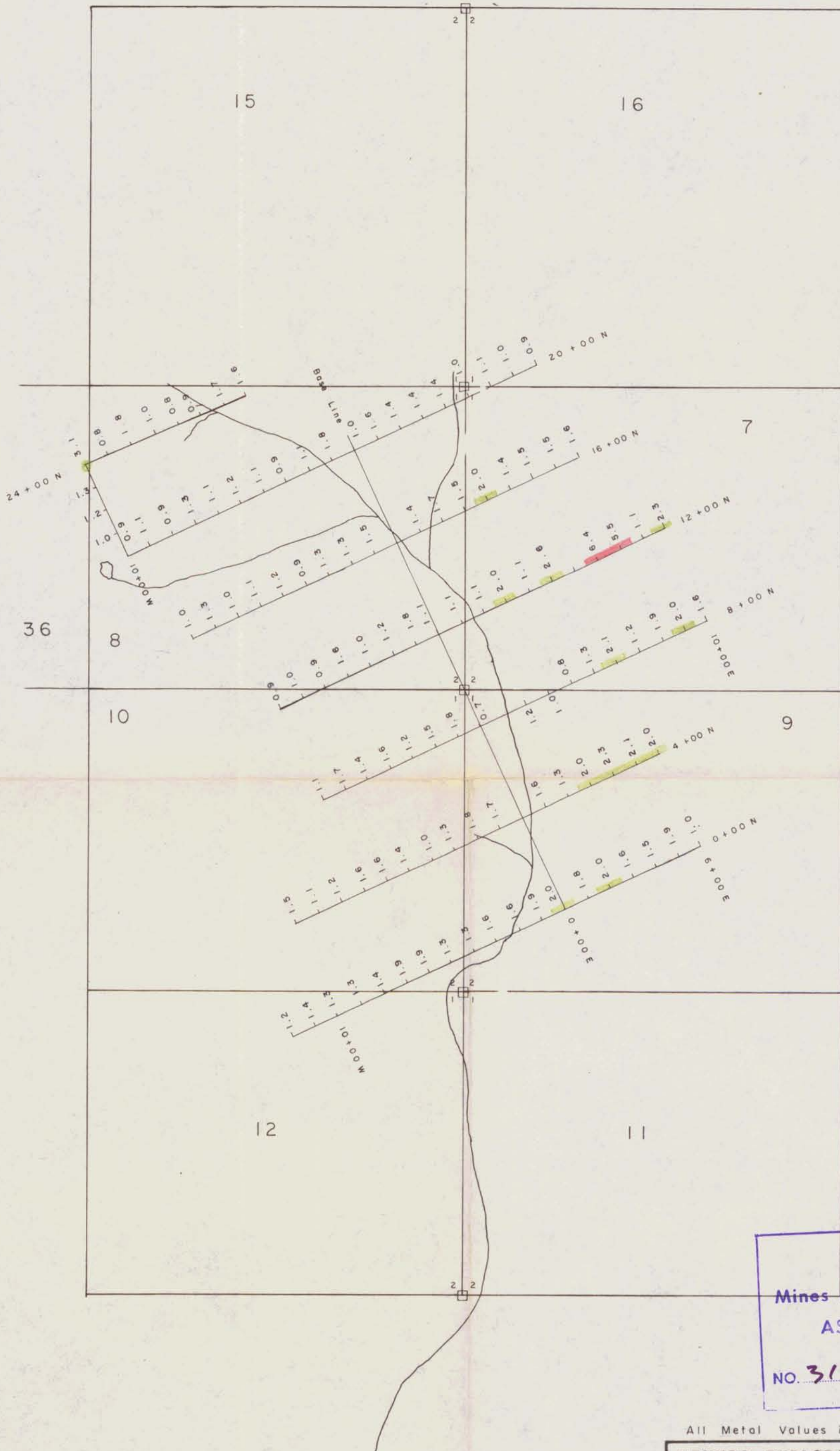
Department of
 Mines and Petroleum Resources
 ASSESSMENT REPORT
 NO. 3198 MAP #24

All Metal Values in P. P. M.

KENCO EXPLORATIONS (WESTERN) LIMITED		
Chappelle No. 1 Group		
Chappelle Mineral Claims 7-12, 15-16		
Omineca M. D., B. C.		
Soil Survey Area No. 3		
Lead in Soil		
DATA BY: A. V.	N.T.S. 94 - E	PL. NO.: C - 5
DRAWN BY: A. V.	DATE: 10/7/71	SCALE: 1" = 400'
TRACED BY: J. Q. L.	DATE: 14/7/71	
REVISIONS:	FILE NO.	

To Accompany Soil Geochemical Survey Report by R.W. Stevenson P. Eng.,
 on Chappelle No. 1 Group, 17 Miles Northwest of Thutade Lake,
 Omineca Mining Division, Dated Sept. 13, 1971.

R. W. Stevenson



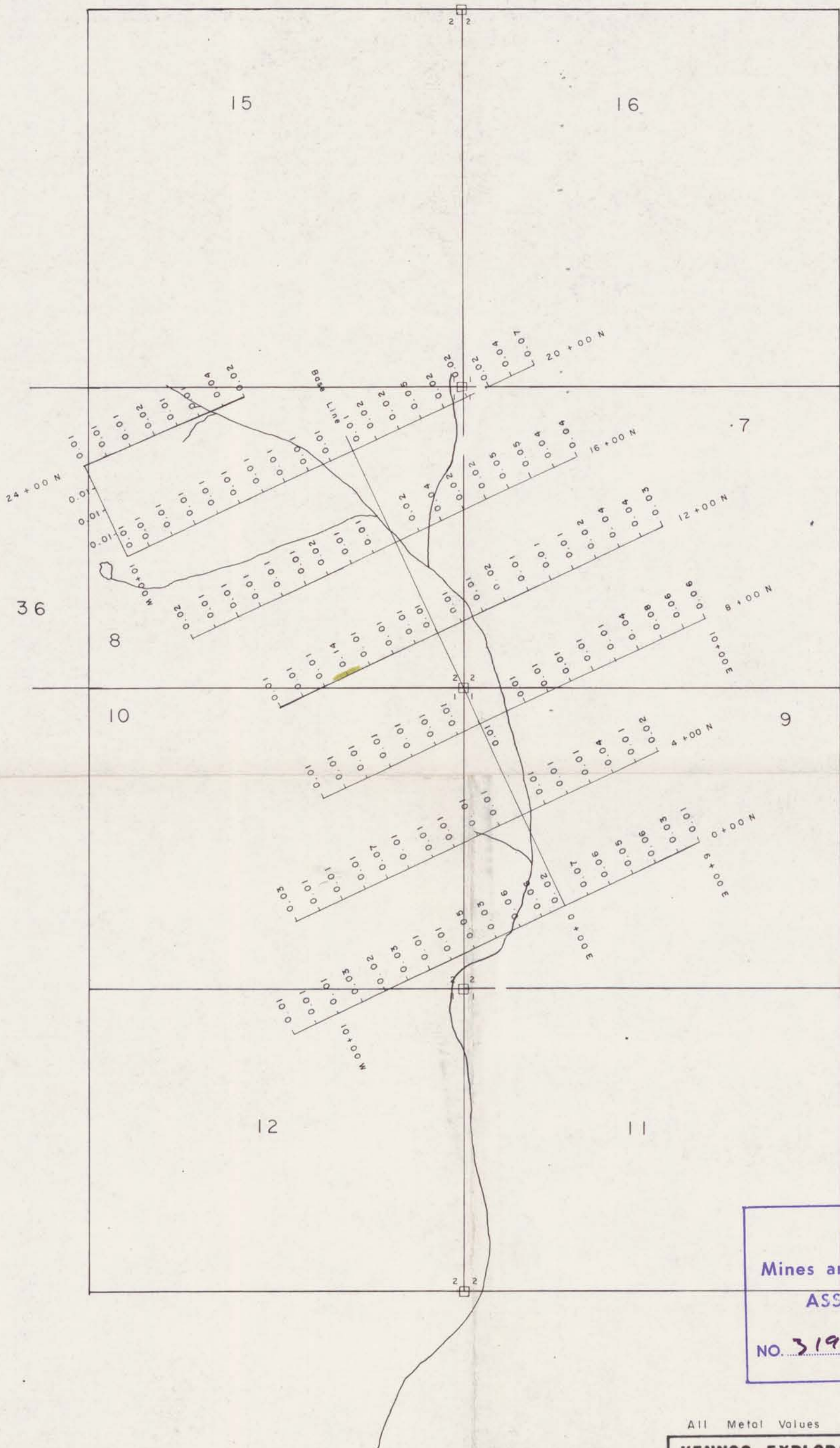
Department of
 Mines and Petroleum Resources
 ASSESSMENT REPORT
 NO. 3196 MAP #25

All Metal Values in P. P. M.

KENCO EXPLORATIONS (WESTERN) LIMITED		
Chappelle No. 1 Group		
Chappelle Mineral Claims 7-12, 15-16		
Omineca M. D., B. C.		
Soil Survey Area No. 3		
Silver in Soil		
DATA BY: A. V.	N.T.S. 94 - E	PL. NO.: C - 6
DRAWN BY: A. V.	DATE: 10/7/71	SCALE: 1" = 400'
TRACED BY: J. Q. L.	DATE: 14/7/71	
REVISIONS:	FILE NO.	

To Accompany Soil Geochemical Survey Report by R. W. Stevenson P. Eng.,
 on Chappelle No. 1 Group, 17 Miles Northwest of Thutade Lake,
 Omineca Mining Division, Dated Sept. 13, 1971.

R. W. Stevenson



Department of
 Mines and Petroleum Resources
 ASSESSMENT REPORT
 NO. 3198 MAP #2C

All Metal Values in P. P. M.

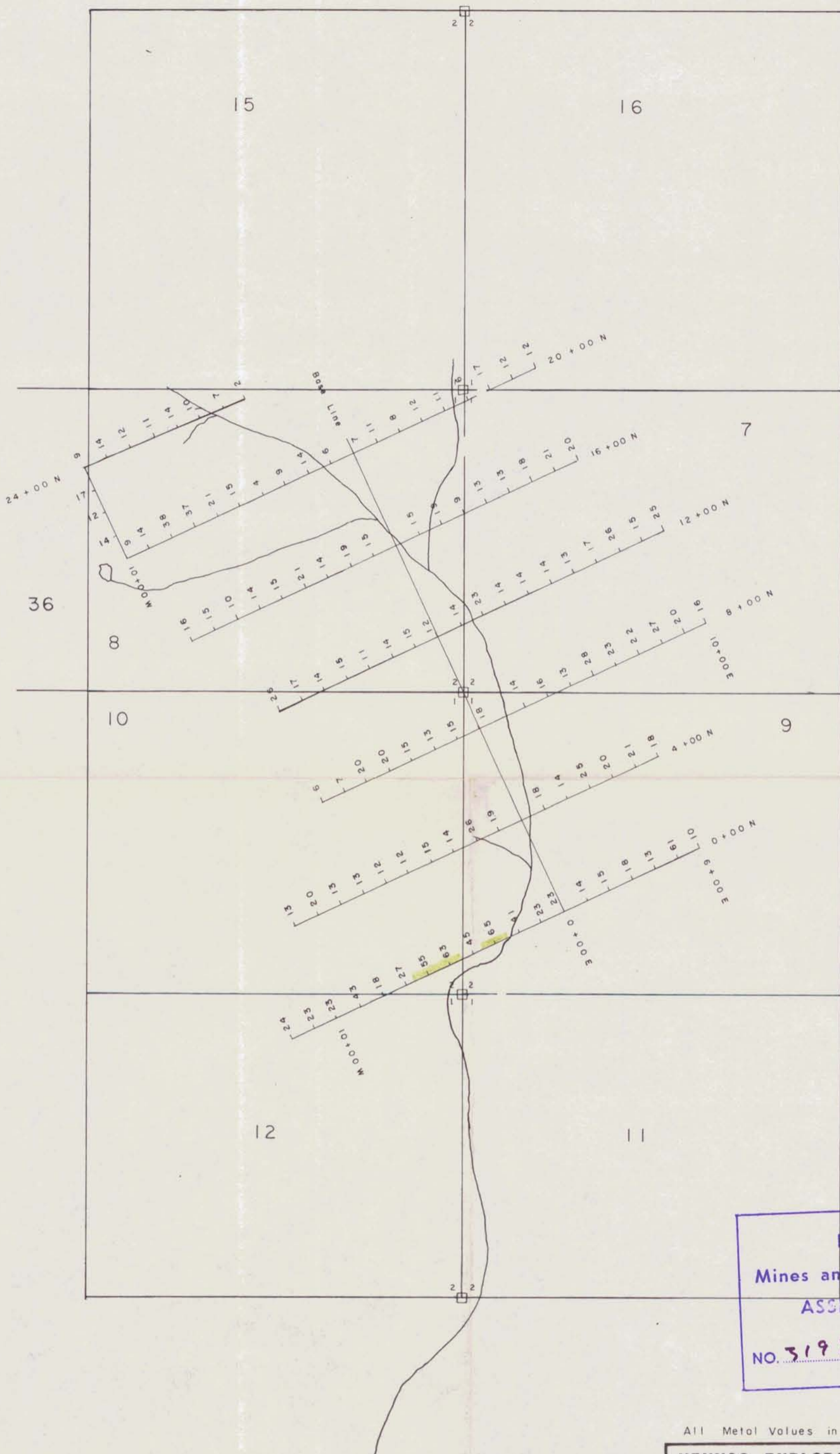
KENCO EXPLORATIONS (WESTERN) LIMITED

Chappelle No. 1 Group
 Chappelle Mineral Claims 7-12, 15-16
 Omineca M. D., B. C.
 Soil Survey Area No. 3
 Gold in Soil

To Accompany Soil Geochemical Survey Report by R.W. Stevenson, P. Eng.,
 on Chappelle No. 1 Group, 17 Miles Northwest of Thutade Lake,
 Omineca Mining Division, Dated Sept. 13, 1971.

DATA BY: A.V.		N.T.S. 94 - E	PL. NO. C - 7
DRAWN BY: A.V.	DATE: 10/7/71	SCALE: 1" = 400'	
TRACED BY: J.Q.L.	DATE: 14/7/71		
REVISIONS:	FILE NO.		

R.W. Stevenson



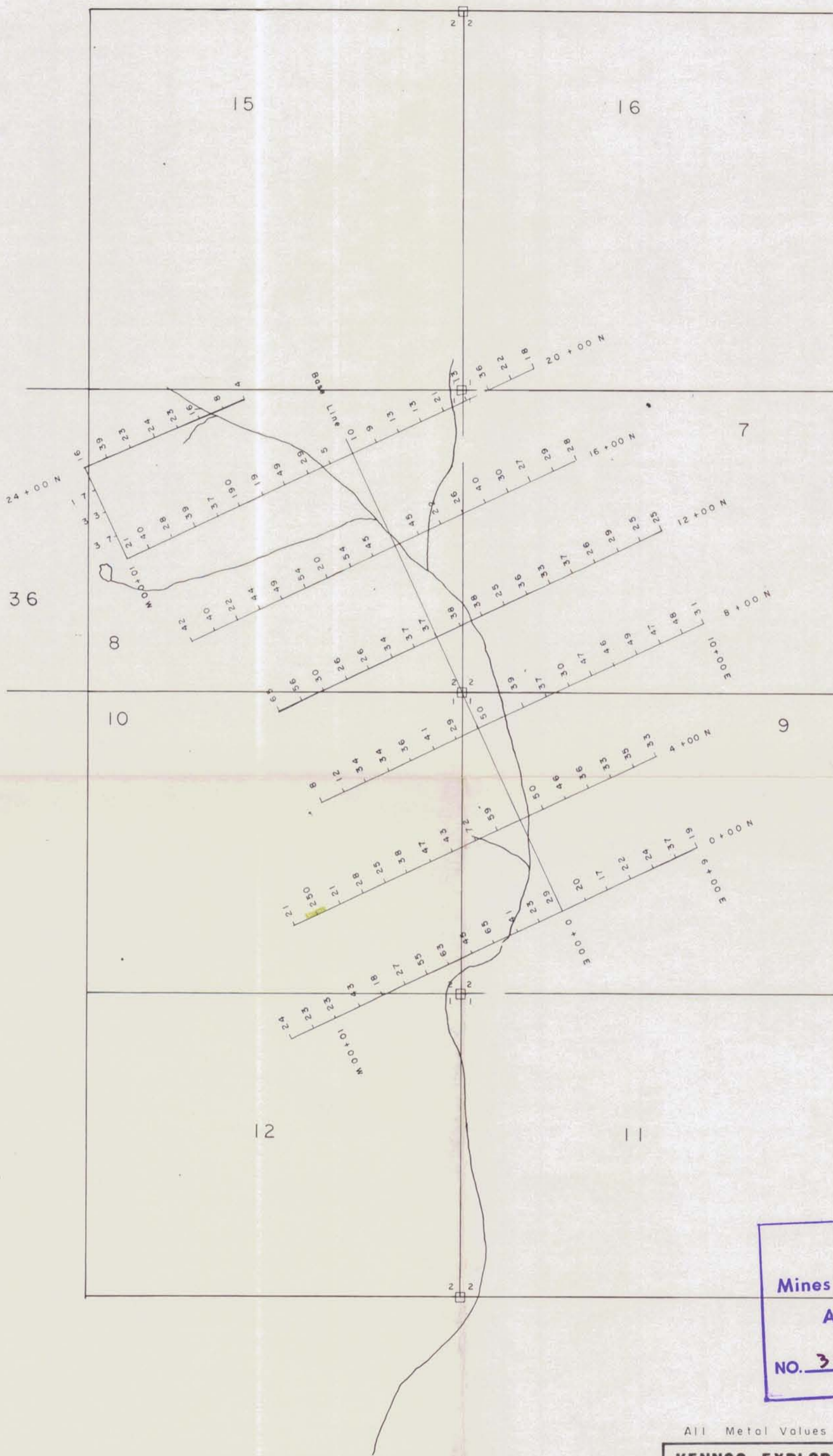
Department of
 Mines and Petroleum Resources
 ASSESSMENT REPORT
 NO. 3198 MAP #27

All Metal Values in P. P. M.

KENCO EXPLORATIONS (WESTERN) LIMITED		
Chappelle No. 1 Group		
Chappelle Mineral Claims 7-12, 15-16		
Omineca M. D., B. C.		
Soil Survey Area No. 3		
Cobalt in Soil		
DATA BY: A. V.	N.T.S. 94 - E	PL. NO.: C - 8
DRAWN BY: A. V.	DATE: 10/7/71	SCALE: 1" = 400'
TRACED BY: J. Q. L.	DATE: 14/7/71	
REVISIONS:		FILE NO.

To Accompany Soil Geochemical Survey Report by R. W. Stevenson P. Eng.,
 on Chappelle No. 1 Group, 17 Miles Northwest of Thutade Lake,
 Omineca Mining Division, Dated Sept. 13, 1971.

R. W. Stevenson



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 Mines and Petroleum Resources
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 NO. 3198 MAP # 28

All Metal Values in P. P. M.

KENCO EXPLORATIONS (WESTERN) LIMITED

Chappelle No. 1 Group
 Chappelle Mineral Claims 7-12, 15-16
 Omineca M. D., B. C.

Soil Survey Area No. 3
 Nickel in Soil

To Accompany Soil Geochemical Survey Report by R. W. Stevenson, P. Eng.,
 on Chappelle No. 1 Group, 17 Miles Northwest of Thutade Lake,
 Omineca Mining Division, Dated Sept. 13, 1971.

DATA BY: A. V.		N.T.S. 94 - E	PL. NO.: C - 9
DRAWN BY: A. V.	DATE: 10/7/71	SCALE: 1" = 400'	
TRACED BY: J. Q. L.	DATE: 14/7/71		
REVISIONS:	FILE NO.		

R. W. Stevenson