

82B-5
Stony Creek,
Cranbrook

812104

February 23, 1967.

Mr. Jim Van Koughnett,
Room 223,
Hotel Royal,
1025 Granville Street,
VANCOUVER, B. C.

Dear Jim:

Thank you very much for the data on
the Stony Creek Property, Cranbrook, B. C.

I regret that we cannot do anything about
this property at the present time due to heavy
commitments; however, an examination would seem to be
in order when the snow is off the ground, if the
property is still available at that time. Please
let me know.

Yours very truly,

ATLAS EXPLORATIONS LIMITED,

EOC:dh

E. O. Chisholm,
Exploration Manager.

MEMORANDUM

TO: E. O. Chisholm FROM: T.L. Sadlier Brown

Re: Stony Creek Group property submitted

The submitted from J. Van Koughnet consisting of the results of a Cu, Pb, Zu geochem survey near Stony Creek was reviewed on February 21st by Sadlier Brown.

Pb and Zn results do not indicate anything of economic interest on the claim group.

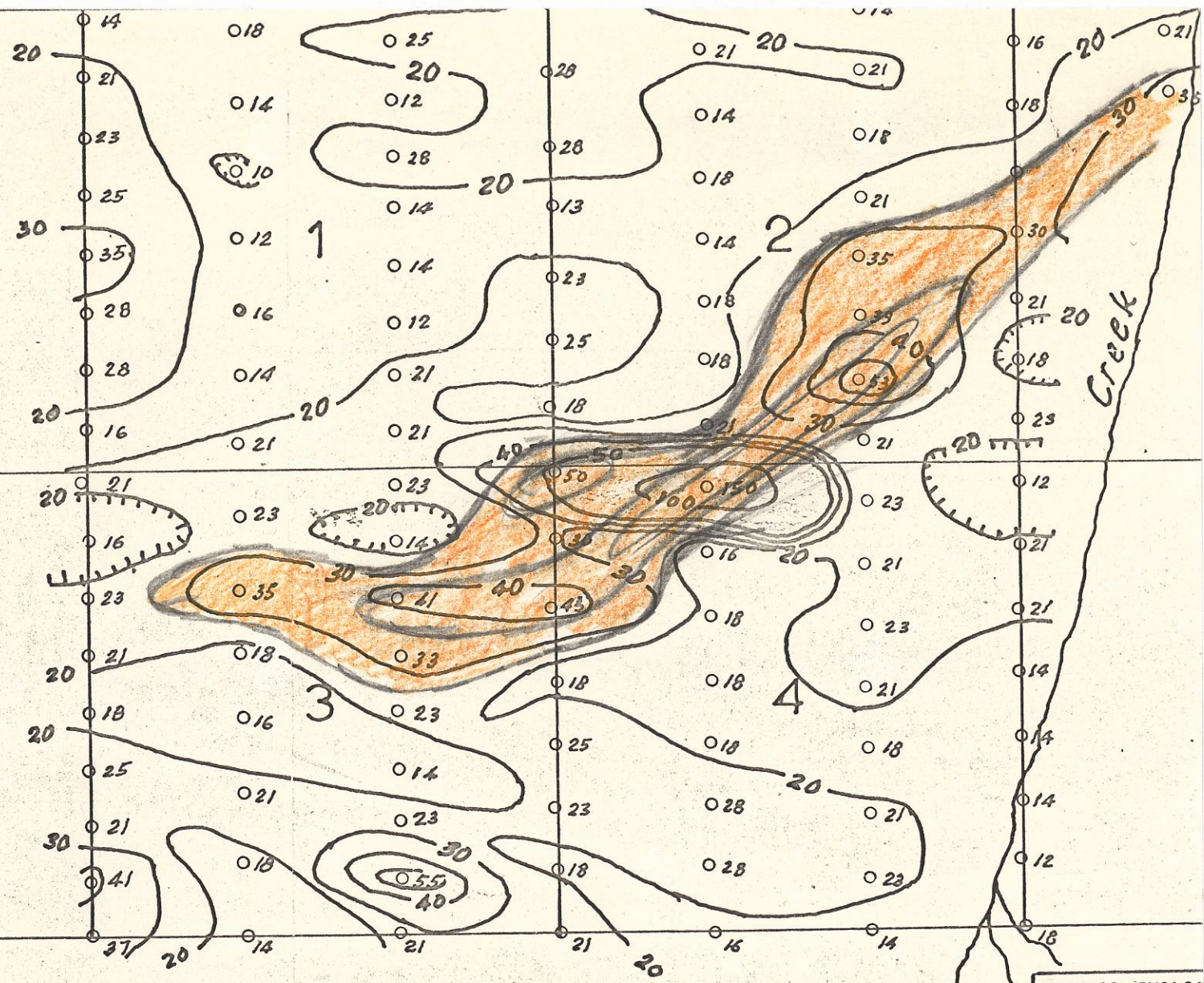
A moderate northeasterly striking copper anomaly appears on Plate 2, a contour map of the Cu soil cheochemistry. Background in the area seems to be about 20 PPM. The values in the anomalous area range from about 40 PPM to 150 PPM although this value is an isolated one. The anomaly is irregular in shape and, depending upon how it is interpreted, from 1600 to over 3000 feet long extending over parts of claims 2, 3, and 4.

As no geological information is available no conclusions can be drawn other than that the anomaly, while not spectacular, is sufficiently interesting to warrant a geological examination.

TLSB:epj
February 21, 1967

7

5



Scale 500' = 1 inch

PLATE NO: 2

With Alternate Interpretation

KENNCO EXPLOR	
STONEY	
- GEL	
p.p.m	
DATE	Aug 31. 66
F.W.A.	

ATLAS EXPLORATIONS LIMITED
(N. P. L.)

330 MARINE BUILDING
355 BURRARD STREET
VANCOUVER 1, B.C.

MEMO TO: Mr. E. O. Chisholm

FROM: T. L. Sadlier-Brown

DATE: February 22, 1967.

Re: STONY CREEK PROPERTY

The Stony Creek property consists of 15 claims located east of Stony Creek which flows into Moyie Lake. The ground is presently held by Jim Van Koughnett (of General Delivery, Cranbrook, B. C.), who staked it on the basis of a gossan found on claims 1 and 2.

The claim group is situated at an elevation of between 2500 and 5000' on a steep hillside above Stony Creek. Outcrop is said to be reasonably abundant but no mineralized material has been found, at least as far as is known. At the moment there is a fair amount of snow on the slope.

There have been two previous examinations; one by Cominco, which consisted of a short geochemical traverse, and one by Kennco Explorations during the course of which a geochemical survey was carried out. No geophysics was done and if any geological work was done it has not been documented. Rocks occurring in the creek bed, however, are quartzites, according to Van Koughnett. The Cominco survey results are not available but three geochem maps from Kennco were presented by Mr. Van Koughnett. Lead and zinc results are not encouraging but there is a moderate copper anomaly which appears to be about 3000 feet long striking in a northeast direction over parts of claims 2, 3 and 4.

Mr. Van Koughnett would like to option this property and is interested in a standard prospector's option with a low first payment. He is presently staying at Room 223 in the Royal Hotel in Vancouver but will be leaving for Cranbrook in a few days.

RECOMMENDATION:

Any preliminary examination should include some geophysical work, preferably EM. A few lines using the same stations as Kennco's geochem survey should test the geochemical anomaly adequately. A little additional geochem sampling in the vicinity of the Cu high should be done and samples should be checked for Mo. A geological reconnaissance should also be carried out in conjunction with the foregoing.

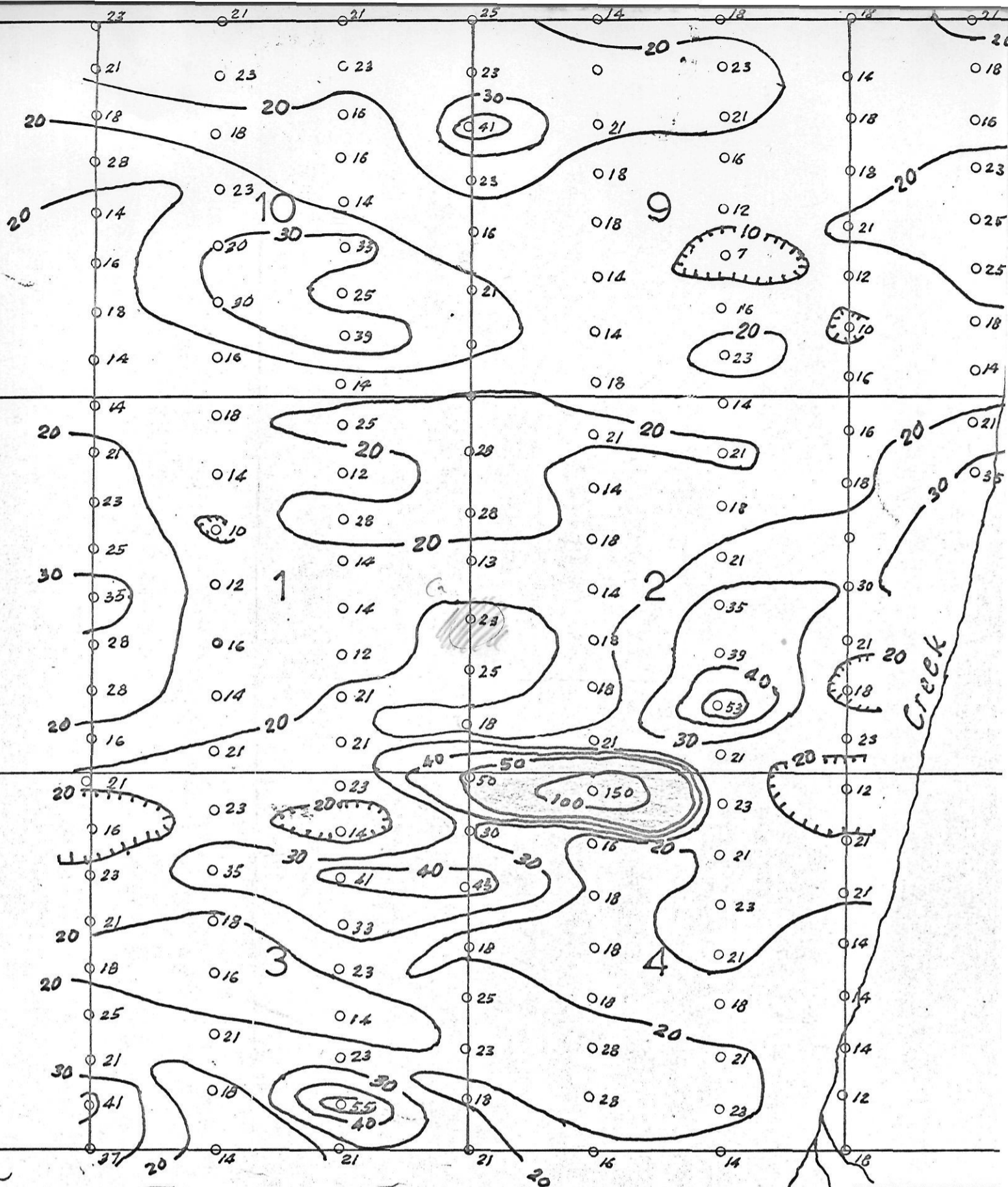


PLATE NO: 2

Copper Geochem

KENNCO EXPLORA	
STONEY C	
- GEO	
p.p.m.	
DATE Aug 31. 66	DR.
F.W.A.	DA

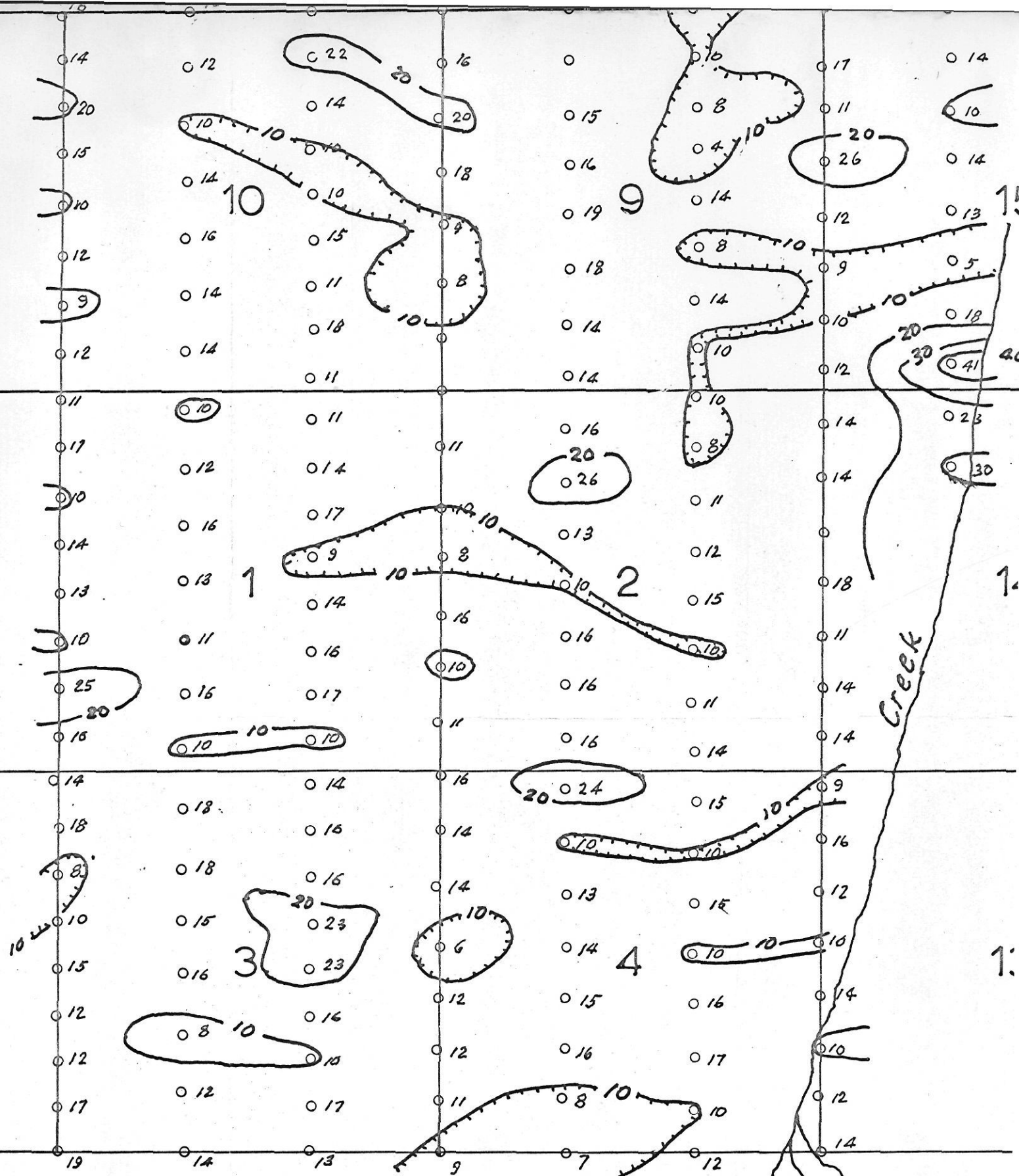


PLATE NO 3

KENNCO EXPLORATION	
STONEY CREEK	
— GEOLOGICAL	
p.p.m. 1	
DATE: Aug 31. 66	DRAWN BY:
F.W.A.	DATE:

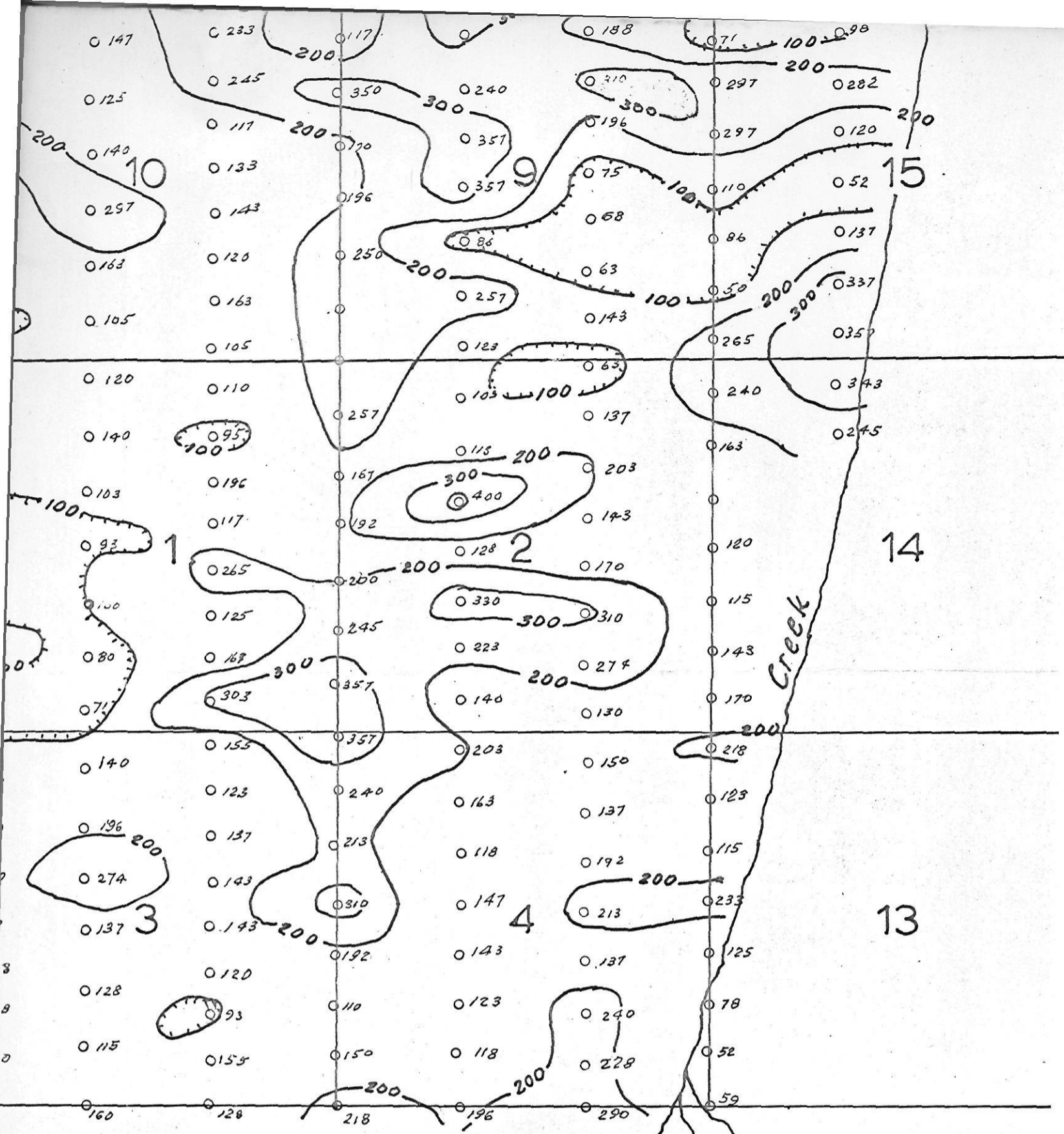


PLATE NO 4

KENNCO EXPLORATIONS (WESTERN) LIM		
<u>STONEY CREEK GROUP</u>		
— <u>GEOCHEMISTRY</u> —		
p.p.m. Zn in Soils		
DATE: Aug 31. 66	DRAWN BY: H. E. N.	PLATE NO.
F.W.A.	DATE	SCALE:
		1" = 500'