

179-#~~574~~⁵²¹-# 7626

KENMCO EXPLORATIONS (WESTERN) LTD.
VECTOR PULSE ELECTROMAGNETOMETER SURVEY

Yahk 1 - 3 mineral claims, Yahk, B. C.
Lat. $49^{\circ}07'N$ Long. $116^{\circ}04'W$ N.T.S. 82 E/1
Fort Steele Mining Division

AUTHOR: Glen E. White, B.Sc., P. Eng., Geophysicist

DATE OF WORK: June 18 - July 1, 1979

DATE OF REPORT: July 30, 1979

MINERAL RESOURCES BRANCH

TECHNICAL REPORT

N.

7626

Pt. 2 of 2

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INTRODUCTION

A vector pulse electromagnetometer survey was conducted over the Yahk 1 - 3 claims by Glen E. White Geophysical Consulting & Services Ltd. on behalf of Kennco Explorations (Western) Ltd. The survey was conducted during the period June 18 - July 1, 1979 to examine an area of interesting zinc, lead and silver geochemical anomalies.

PROPERTY

The Survey was completed over a portion of the Yahk 1 - 3 mineral claims as illustrated on Plate 1.

LOCATION AND ACCESS

The property is located on the southwest ridge of Englishman Creek some 4 miles northeast of Yahk B. C., Latitude $49^{\circ}07'N$, Longitude $116^{\circ}04'W$, N.T.S. 82 F/1, Fort Steele Mining Division, B. C.

Access is by foot up an old logging road from a private bridge across the Moyie River. The journey to the grid area would take approximately $1\frac{1}{2}$ hours. Facile access is by helicopter to the swamp at line 6N - 1E.

GENERAL GEOLOGY

The general geology of the area is shown on Map 603A, Nelson (east half). The property is shown to be underlain by the Aldridge Formation of grey-rusty weathering argillaceous quartzite and argillite . Locally a basic intrusive occurs on the east side of the survey grid. This may possibly be a Moyie sill.

VECTOR PULSE ELECTROMAGNETOMETER SURVEY

The pulse electromagnetometer system is a time domain E,M, system which can be used in the standard horizontal loop mode or deep penetrating vector mode.

The primary field for the horizontal loop survey is obtained from a transmit loop 6 meters in diameter laid out horizontally on the ground and energized by a pulse of 20 amps at 24 volts with an on-off time of 10.8 ms. The receive coil is generally spaced 25 - 100 meters from the transmit loop. Both are moved simultaneously from station to station. The secondary field signal on the receive coil is sampled and averaged for 10 seconds and then stored for readout. Eight samples of the secondary field are obtained with increasing window widths during the primary field off time. Time synchronization is by radio link or cable.

The eight channels of secondary field information are equivalent to a wide spectrum of frequencies from approximately 2KHz to 16Hz which allows for determination of overburden effects and penetration of conductive overburden. Since the secondary field is measured directly during the primary field off time, the pulse method is relatively free of geometrical restrictions between the transmit and receive coil positions, such as topography interference and coil alignment.

The primary field for the vector EM technique is obtained from a small turn type loop of 152 (500 ft.) per side which is energized with a current of some 25 amps at 24 volts. A scalar vector is obtained by determining the horizontal and vertical components of the secondary field. A right angle to this resultant vector points to the eddy current position. See Appendix for diagrams.

DISCUSSION OF RESULTS

Figure 1 shows the conductor trends and primary loop positions. Figures 2 - 6 illustrate the horizontal loop PEM data obtained with a separation of 50 m. Line 300N shows considerable variations, suggesting shallow conductive features. These occur at 275W, 50W, 100E, and 275E. However, the negative response in the later channels would suggest a conductor deeper than the separation. Line 400N shows responses from 300W to 75E. Specific conductors appear at 250W and 75E. The responses on lines 500N to 700N are very low amplitude indicating no shallow conductors.

The horizontal component profile from loop B, Figure 7, on line 400N, shows a pronounced late channel response at 75W. This would suggest a small very good conductive lense at a depth of some 75 - 100 m. Loop A is reportedly on the hanging wall of the geology and loop B on the footwall. Therefore, loop B should give the optimum induction. Figures 9 and 10 from loop A indicate an excellent multichannel response at 25W. A possible flat plate-like response was detected between stations 125W and 150W.

Loop B, Figures 11 and 12, shows only a nominal channel 1 vertical component response at 25W. Line 600N gives an excellent conductor around 100W from both loops A and B. A good second conductor is indicated at station O. A third zone is suggested at 125W. Line 700W, loop A, shows a dominant late channel response at O. This conductor is also indicated by loop B. However, loop A shows two parallel conductor trends, one at 75E and the other at 150E. These zones would appear to be more interesting as they progress northeastward. However, the question remains as to why loop A, which is on the hanging wall is giving the best apparent coupling to the conductors. Vector sections of the lines were drawn to try and analyse the overall secondary field effects. These are depicted on Figures 21 - 27. Figure 21 shows vector

section of line 400N from loop B. The short red lines are the vectors which normally should give a focus. The orange lines are the scalar lines which are tangent to the secondary electromagnetic field lines. Here the orange lines focus which is typical of a finite source conductor. Figures 22 and 23 show the data on line 500N where there is data from loops A and B. Loop A gives a draping type of response typical of a hanging wall loop. Loop B gives a very specific scalar focus. However, the scalar lines do not indicate depth since they reflect the magnetic field lines of a finite electromagnetic source. Line 600N, loop A, does show a specific vector focus at a depth of 150 m, beneath 50E which is fairly close to a good conductor trend. However, loop B once again gives a scalar field focus. On line 700N the results are the same as for line 600N excepting that the vectors and scalars are more diffuse. Figures 24, 26 and 27 also show channels 2 and 3. They indicate that the broad focusing effect is largely in the high frequency channel, channel 1. Thus, a possible interpretation is that there is a large poorly conductive northwesterly dipping sheet with a center between lines 500N and 600N near 50 - 75E possibly at a depth of some 100 - 200 m. Superimposed upon this broad conductive response are a number of better irregularly shaped trough-like conductors which respond to loop A since they have no preferred dip. Loop B however, does indicate them but not as specifically since it is largely coupling to the conductive sheet.

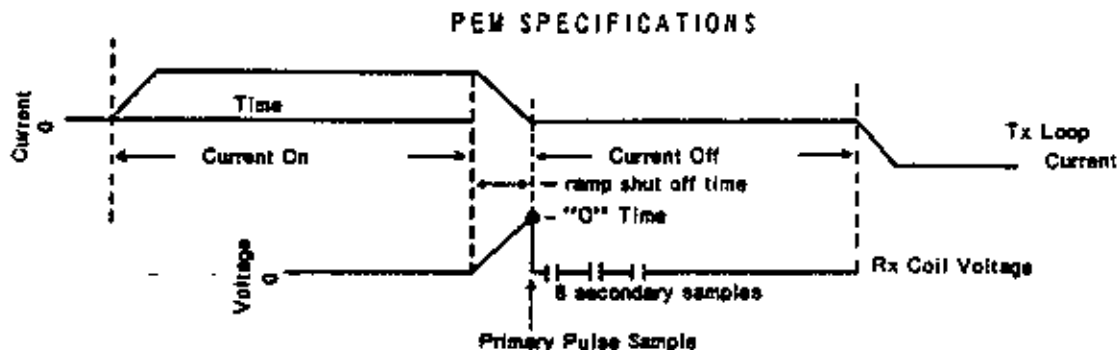
CONCLUSION AND RECOMMENDATIONS

During the later part of June 1979, a limited program of horizontal loop and vector pulse electromagnetometer surveying was conducted over a geochemical anomaly on a mineral property in the Yahk area of B.C. on behalf of Kennco Explorations (Western) Ltd. Three anomalous vector pulse electromagnetometer trends were detected near the baseline on lines 500N, 600N and 700N. These conductors may possibly be associated with a poorly conductive flat lense-like sheet at a depth of some 100 - 150 m. They were not detected by the Horizontal loop technique with a 50 m separation. Thus, they likely occur at a depth greater than 50 m. It is recommended that the conductors at 600 N - 75 to 100W and 0 to 25E be tested by diamond drilling. A fence of vertical holes across these zones may possibly be the best approach.

Respectfully submitted,
 GLEN E. WHITE GEOPHYSICAL
 CONSULTING & SERVICES LTD.



Glen E. White, B.Sc., P. Eng.
 Consulting Geophysicist



Current Off time: 9.4 ms

Current on time: 10.8 ms

Current shut off (ramp) time: 1.4 ms

Sample times (zero to centre of sample): .15ms, .45ms, .85ms, 1.45ms, 2.45ms, 3.75ms, 5.85ms, 8.85ms.

Sample width: 100 μ s

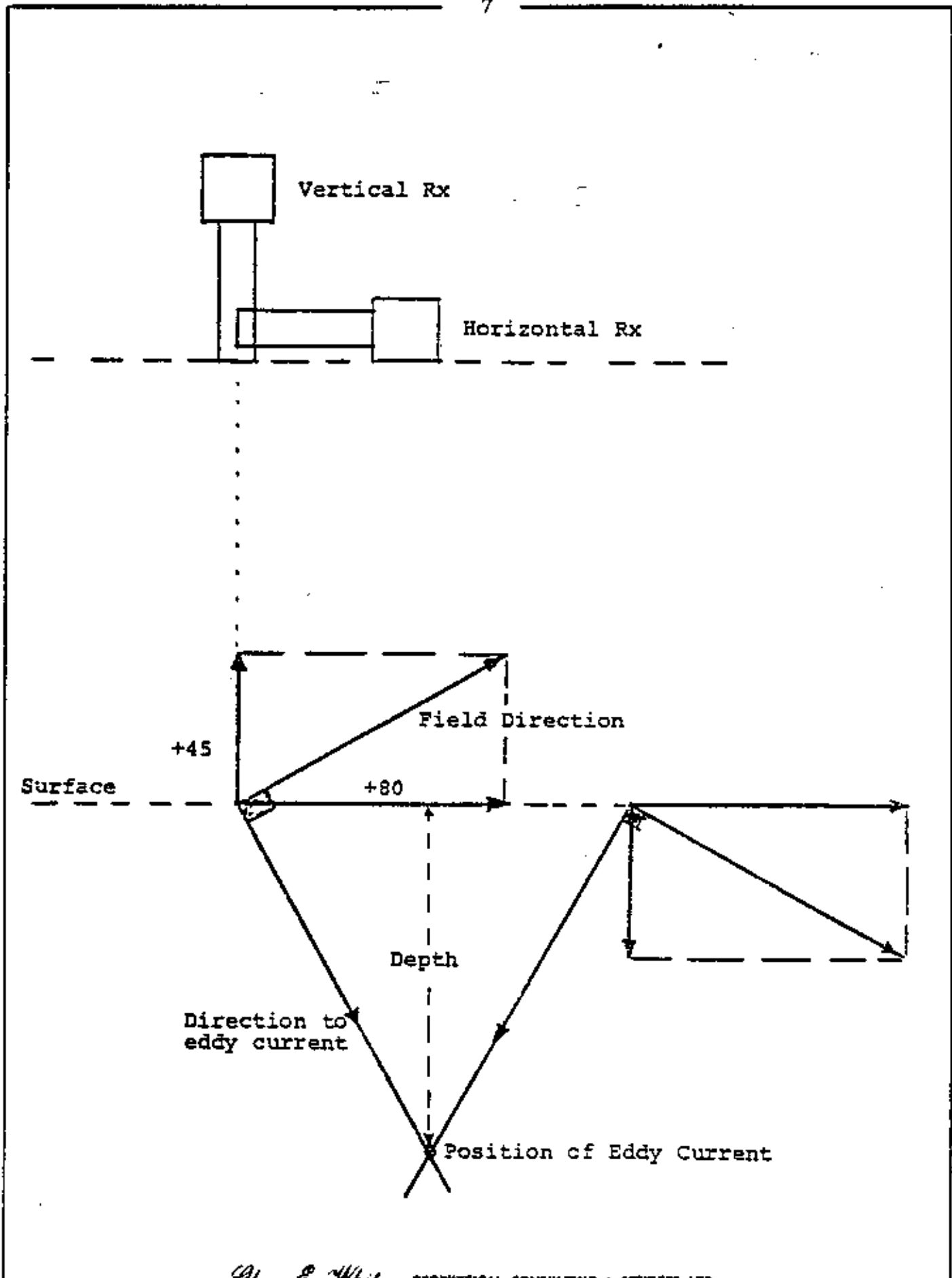
Zero time set at drop off point of primary pulse

TRANSMITTER - Transmitter power and loop size may be increased to obtain increased penetration. Weight, portability and power capabilities of the control instrument are the limiting factors. The standard transmitter is designed to be carried by two men.

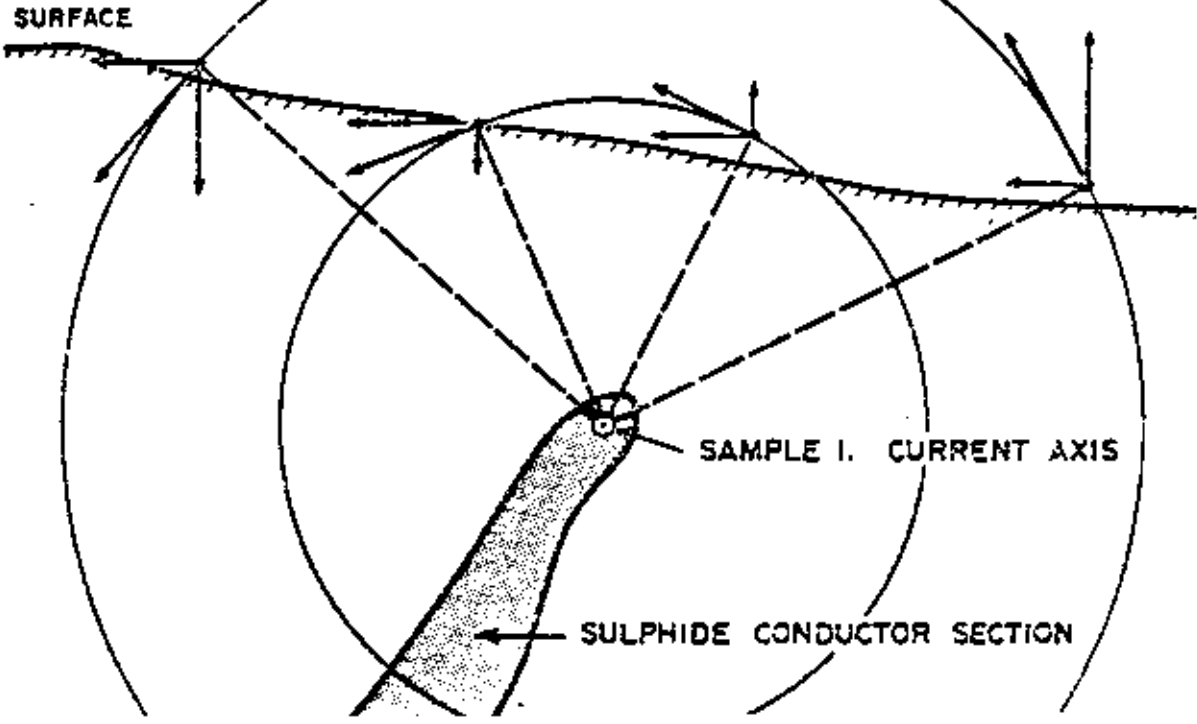
- Loop diameter - minimum 4 meters (13 feet)
- Loop current - 15 to 20 amperes
- Loop applied voltage - 24 volts
- Loop output - minimum 4500 amperes x meter²
- Loop weight - 11.8 kilos (26 lb)
- Control unit weight - 10 kilos (22 lb)
- Control unit dimensions - 20.5cm x 25.5cm x 36.5cm (8" x 10" x 14.5")
- Battery supply weight - 18.1 kilos (40 lb)
- Battery supply - 2 of 12 volt, 14 to 20 ampere hour
- Timing control by radio synchronization

RECEIVER

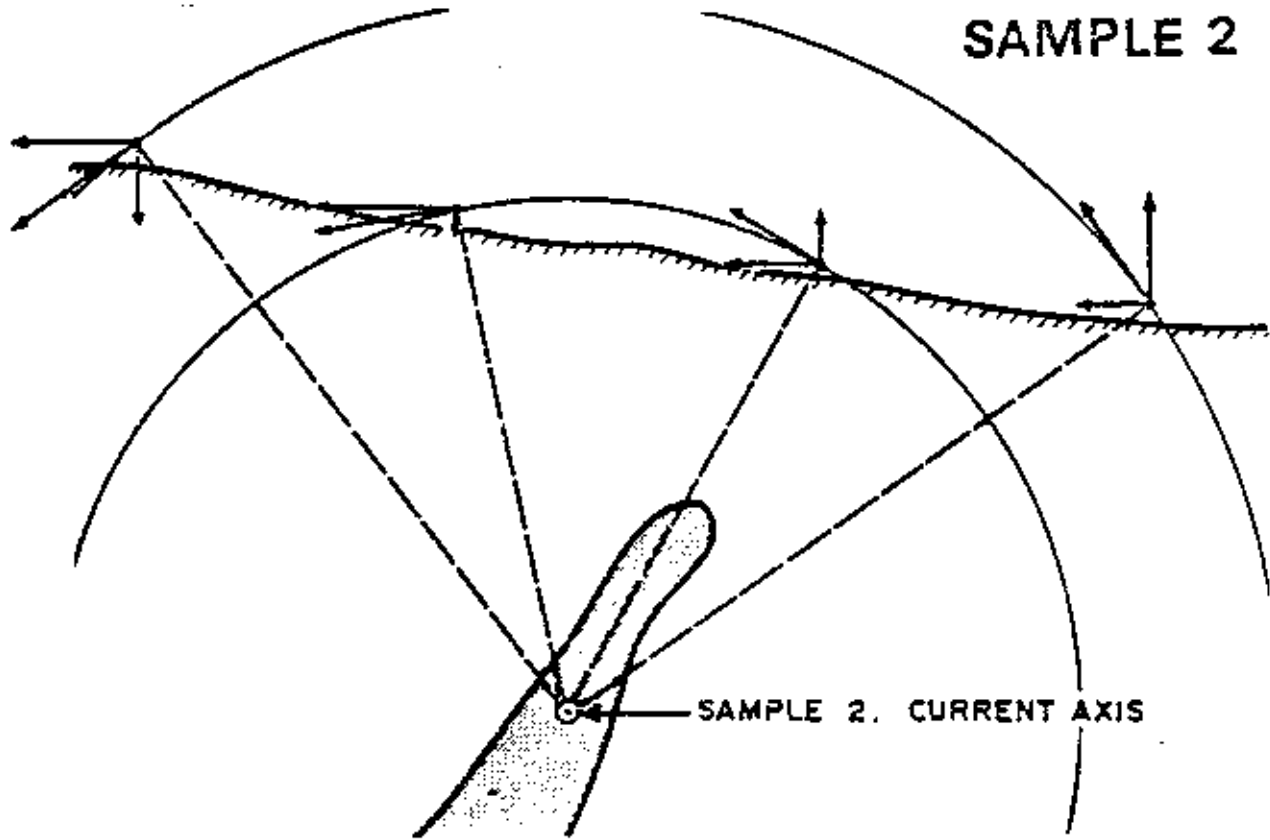
- Receive coil dimensions: 55cm x 15cm (22" x 6")
- Receive coil weight: 4.5 kilos (10 lb)
- Pre-amplifier in coil
- Pre-amplifier batteries: 2 of 9 volt
- Receive coil tripod mounted
- Receiver measuring instrument dimensions: 28cm x 18cm x 21.5cm (11" x 7" x 9")
- Receiver measuring instrument weight: 8.3 kilos (18 lb)
- Timing control by radio synchronization
- Primary sample width: 100 μ s
- Primary sample can be swept through primary pulse by means of a time calibrated pot
- Zero time set at primary pulse drop-off
- Secondary samples (eight of them) width: 100 μ s
- Secondary samples time (zero to middle of sample): (1) .15ms (2) .45ms (3) .85ms (4) 1.45ms (5) 2.45ms (6) 3.75ms (7) 5.85ms (8) 8.85ms
- Automatic sampling for 5 seconds then all samples automatically stored
- Sample read out by means of meter
- Continuous sampling possible by switching function switch to "Continuous"
- Noise can be monitored by switching function switch to "Noise"
- Battery supply: 24 volt rechargeable, 2 of 12 volt Gel GC 12-15



SAMPLE 1



SAMPLE 2



Location of the Current Path in the Conductor

STATEMENT OF QUALIFICATIONS

Name: WHITE, Glen E. , P. Eng.

Profession: Geophysicist

Education: B.Sc. Geophysics - Geology
University of British Columbia

Professional Associations: Registered Professional Engineer,
Province of British Columbia

Associate member of Society of
Exploration Geophysicists.

Past President of B. C. Society of
Mining Geophysicists

Experience: Pre-Graduate experience in Geology -
Geochemistry - Geophysics with Anaconda
American Brass.

Two years Mining Geophysicist with
Sulmac Explorations Ltd. and Airborne
Geophysics with Spartan Air Services Ltd.

One year Mining Geophysicist and Technical
Sales Manager in the Pacific north-west
for W. P. McGill and Associates.

Two years Mining Geophysicist and supervisor
Airborne and Ground Geophysical Divisions
with Geo-X Surveys Ltd.

Two years Chief Geophysicist Tri-Con
Exploration Surveys Ltd.

Eight years Consulting Geophysicist.

Active experience in all Geologic
provinces of Canada.

COST BREAKDOWN

<u>PERSONNEL</u>	<u>PERIOD</u>	<u>WAGES</u>	<u>TOTAL</u>
T. Selkirk.....	June 18-21,24,26-July 1/79...	\$125/day...	\$1375.00
J. Davies.....	"....."	\$115/day....	1265.00
G. White.....	June 27/79.....	\$200/day.....	200.00
J. Behenna.....	June 30, July 1/79.....	\$125/day.....	250.00
Materials.....			30.00
Instrument Lease.....			1375.00
Airfares.....			373.00
Airfreight.....			124.50
Interpretation and Reports.....			650.00
Computer Processing.....			250.00
			<u>5897.50</u>
		Total.....	<u>5897.50</u>

CHANNEL	1	2	3	4	5	6	7	8	GAIN		
LINE	STAT	LOOP	B								
400N	150W	VER:	-117	-70	-37	-20	-7	-5	-5	-5	0.40
		HQR:	-95	-30	-12	-10	-5	0	0	-5	
400N	125W	VER:	-120	-60	-30	-15	-6	0	2	4	0.50
		HQR:	-72	-30	-6	-6	0	-6	-2	-2	
400N	100W	VER:	-105	-55	-23	-13	-6	-3	-1	-6	0.60
		HQR:	-58	-18	-5	-3	0	-1	1	-3	
400N	75W	VER:	-100	-50	-22	-12	-5	1	1	2	0.70
		HQR:	-54	-15	0	2	8	14	22	47	
400N	50W	VER:	-92	-42	-18	-10	-5	-1	-2	-5	0.80
		HQR:	-62	-12	-3	-2	-1	-1	1	-2	
400N	25W	VER:	-86	-36	-15	-8	-3	-1	0	0	0.95
		HQR:	-31	-8	-1	-2	0	1	0	1	
400N	0	VER:	-70	-30	-13	-6	-1	1	2	-2	1.00
		HQR:	-26	-5	0	-2	0	-1	-1	1	
400N	25E	VER:	-52	-23	-10	-6	-2	1	1	0	1.00
		HQR:	-10	-5	-3	-4	-3	-6	-7	-8	
400N	50E	VER:	-45	-20	-8	-5	-2	1	2	0	1.00
		HQR:	-10	-4	-1	-1	0	1	-1	0	
400N	75E	VER:	-37	-16	-6	-4	-1	1	2	0	1.00
		HQR:	-2	1	2	-1	0	0	1	1	
400N	100E	VER:	-26	-12	-5	-3	-1	1	2	-1	1.00
		HQR:	-2	0	0	-2	-1	-2	0	0	
400N	125E	VER:	-22	-10	-5	-4	-2	1	1	-1	1.00
		HQR:	0	0	0	0	1	0	1	0	
400N	150E	VER:	-18	-8	-3	-2	0	2	3	1	1.00
		HQR:	0	-1	0	-1	2	1	1	0	

CHANNEL	1	2	3	4	5	6	7	8	GAIN		
LINE	STAT	LOOP	B								
500N	175W	VER:	-120	-75	-41	-18	0	6	6	3	0.48
		HQR:	-137	-47	-22	-4	20	22	35	20	
500N	150W	VER:	-105	-61	-29	-9	0	5	7	0	0.55
		HQR:	-60	-25	-5	-9	-3	0	-1	0	
500N	125W	VER:	-114	-54	-24	-12	-5	-1	-1	-2	0.70
		HQR:	-82	-25	-7	-5	-1	1	-1	1	
500N	100W	VER:	-87	-43	-22	-12	-5	-1	0	-2	0.80
		HQR:	-55	-16	-7	-5	2	1	-1	-1	
500N	75W	VER:	-85	-38	-17	-10	-4	-2	1	0	1.00
		HQR:	-45	-12	-3	-2	1	1	-1	1	
500N	50W	VER:	-65	-31	-13	-7	-2	1	2	-1	1.00
		HQR:	-36	-12	-4	-3	2	2	1	2	
500N	25W	VER:	-55	-25	-10	-5	-2	0	0	-1	1.00
		HQR:	-20	-6	-2	0	1	2	3	0	
500N	0	VER:	-50	-20	-9	-6	-2	2	4	6	1.00
		HQR:	-15	-4	-2	-1	1	1	2	3	
500N	25E	VER:	-41	-17	-8	-5	-2	1	4	5	1.00
		HQR:	-11	-3	-1	-1	1	0	1	1	
500N	50E	VER:	-26	-12	-5	-4	-1	1	2	3	1.00
		HQR:	-5	-2	-1	-1	1	1	1	2	

CHANNEL			1	2	3	4	5	6	7	B	GAIN
500N	75E	VER:	-16	-8	-4	-3	-1	1	2	1	1.00
		HQR:	-1	-1	-1	-1	0	0	1	0	
500N	100E	VER:	-11	-5	-3	-2	0	2	2	1	1.00
		HQR:	-1	-1	-1	-1	1	1	0	0	
500N	125E	VER:	-7	-4	-3	-2	-1	1	2	1	1.00
		HQR:	-1	-1	-1	-1	0	1	1	0	
500N	150E	VER:	-4	-3	-1	-1	0	2	2	1	1.00
		HQR:	0	-1	-1	-1	1	1	1	1	

LINE	STAT	LCCP	B								
600N	275W	VER:	-139	-113	-73	-52	-26	-8	-13	-13	0.23
		HQR:	-160	-73	-21	-13	-8	-13	0	-4	
600N	250W	VER:	-123	-83	-46	-33	-10	-3	-6	-6	0.30
		HQR:	-113	-56	-26	-13	0	0	0	0	
600N	225W	VER:	-105	-71	-40	-22	-11	-5	-8	-5	0.35
		HQR:	-88	-51	-28	-14	5	8	0	0	
600N	200W	VER:	-105	-67	-35	-22	-10	-2	-2	-10	0.40
		HQR:	-85	-35	-15	-10	0	0	-5	-5	
600N	175W	VER:	-120	-66	-30	-18	-8	-4	-2	-4	0.50
		HQR:	-108	-36	-14	-10	0	-4	-8	4	
600N	150W	VER:	-110	-61	-35	-23	-10	-3	-1	-1	0.60
		HQR:	-96	-33	-11	-8	-3	3	1	-1	
600N	125W	VER:	-97	-48	-22	-11	-4	-1	-1	-1	0.72
		HQR:	-62	-18	-6	-4	-1	1	0	-2	
600N	100W	VER:	-93	-42	-19	-11	-3	1	2	1	0.88
		HQR:	-51	-14	1	-9	-12	-14	-20	-5	
600N	75W	VER:	-76	-37	-17	-10	-4	0	0	-1	1.00
		HQR:	-43	-12	-5	-3	-1	2	2	1	
600N	50W	VER:	-67	-32	-16	-10	-3	1	3	2	1.00
		HQR:	-28	-8	-3	-2	0	0	1	1	
600N	25W	VER:	-60	-27	-12	-7	-3	1	1	0	1.00
		HQR:	-20	-7	-3	-1	0	-2	-2	-2	
600N	0	VER:	-47	-20	-9	-6	-2	1	1	0	1.00
		HQR:	-10	-4	-1	-1	1	0	0	-1	
600N	25E	VER:	-35	-15	-7	-5	-2	1	1	-1	1.00
		HQR:	-7	-2	-1	-1	0	1	1	2	
600N	50E	VER:	-35	-12	-6	-4	-1	1	2	1	1.00
		HQR:	-7	-2	-1	-1	1	1	1	-1	
600N	75E	VER:	-14	-7	-5	-3	-1	2	2	2	1.00
		HQR:	-1	-1	-1	-1	1	1	1	1	
600N	100E	VER:	-11	-6	-3	-3	-1	1	2	0	1.00
		HQR:	-1	-1	-1	-1	0	0	0	1	
600N	125E	VER:	-6	-4	-2	-1	0	2	3	1	1.00
		HQR:	0	-1	-1	-1	0	1	1	0	
600N	150E	VER:	-7	-5	-3	-3	-2	0	1	0	1.00
		HQR:	1	0	1	0	1	1	1	0	

CHANNEL		1	2	3	4	5	6	7	8	GAIN	
LINE	STAT	LOOP	B								
700N	250W	VER:	-134	-96	-57	-34	-15	-3	0	0	0.26
		HCR:	-165	-65	-26	-15	-3	7	-3	3	
700N	225W	VER:	-126	-83	-46	-26	-13	-3	-3	-6	0.30
		HCR:	-96	-43	-13	-10	0	-3	-6	-6	
700N	200W	VER:	-130	-75	-37	-25	-7	-2	-2	-5	0.40
		HCR:	-130	-40	-15	-7	2	0	5	2	
700N	175W	VER:	-119	-69	-38	-21	-7	-2	-2	-4	0.42
		HCR:	-83	-28	-9	-7	2	0	-2	-4	
700N	150W	VER:	-124	-64	-30	-8	-6	-2	-2	-6	0.50
		HCR:	-90	-34	-6	-6	0	2	2	0	
700N	125W	VER:	-110	-55	-28	-16	-5	-1	-1	-3	0.60
		HCR:	-61	-25	-3	-3	0	1	0	-3	
700N	100W	VER:	-107	-50	-24	-12	-5	-1	-1	1	0.70
		HCR:	-50	-18	-4	-4	-1	0	-1	-1	
700N	175W	VER:	-108	-46	-21	-9	-3	0	1	-2	0.94
		HCR:	-52	-17	-5	-3	0	1	0	0	
700N	50W	VER:	-90	-39	-17	-10	-3	0	1	1	1.00
		HCR:	-25	-15	-11	-12	-12	-14	-17	-29	
700N	25W	VER:	-100	-37	-16	-8	-2	1	1	-1	1.00
		HCR:	-42	-8	-3	-2	-3	0	0	-1	
700N	0	VER:	-55	-22	-10	-5	-2	0	0	0	1.00
		HCR:	-10	-4	-2	-1	0	1	0	0	
700N	25E	VER:	-54	-23	-11	-7	-3	0	1	1	1.00
		HCR:	-5	-3	-1	-1	1	1	0	0	
700N	50E	VER:	-45	-18	-8	-5	-2	1	1	1	1.00
		HCR:	-6	-1	-1	-2	0	0	-1	1	
700N	75E	VER:	-30	-14	-6	-4	-1	1	2	1	1.00
		HCR:	-3	-1	-1	-1	0	0	1	0	
700N	100E	VER:	-25	-10	-5	-4	-1	1	2	1	1.00
		HCR:	-1	0	-1	-1	0	0	1	-1	
700N	125E	VER:	-15	-8	-5	-3	-1	1	2	0	1.00
		HCR:	1	-1	-1	-1	1	0	0	0	
700N	150E	VER:	-12	-7	-3	-3	-1	1	2	1	1.00
		HCR:	0	-1	0	-1	1	1	1	0	

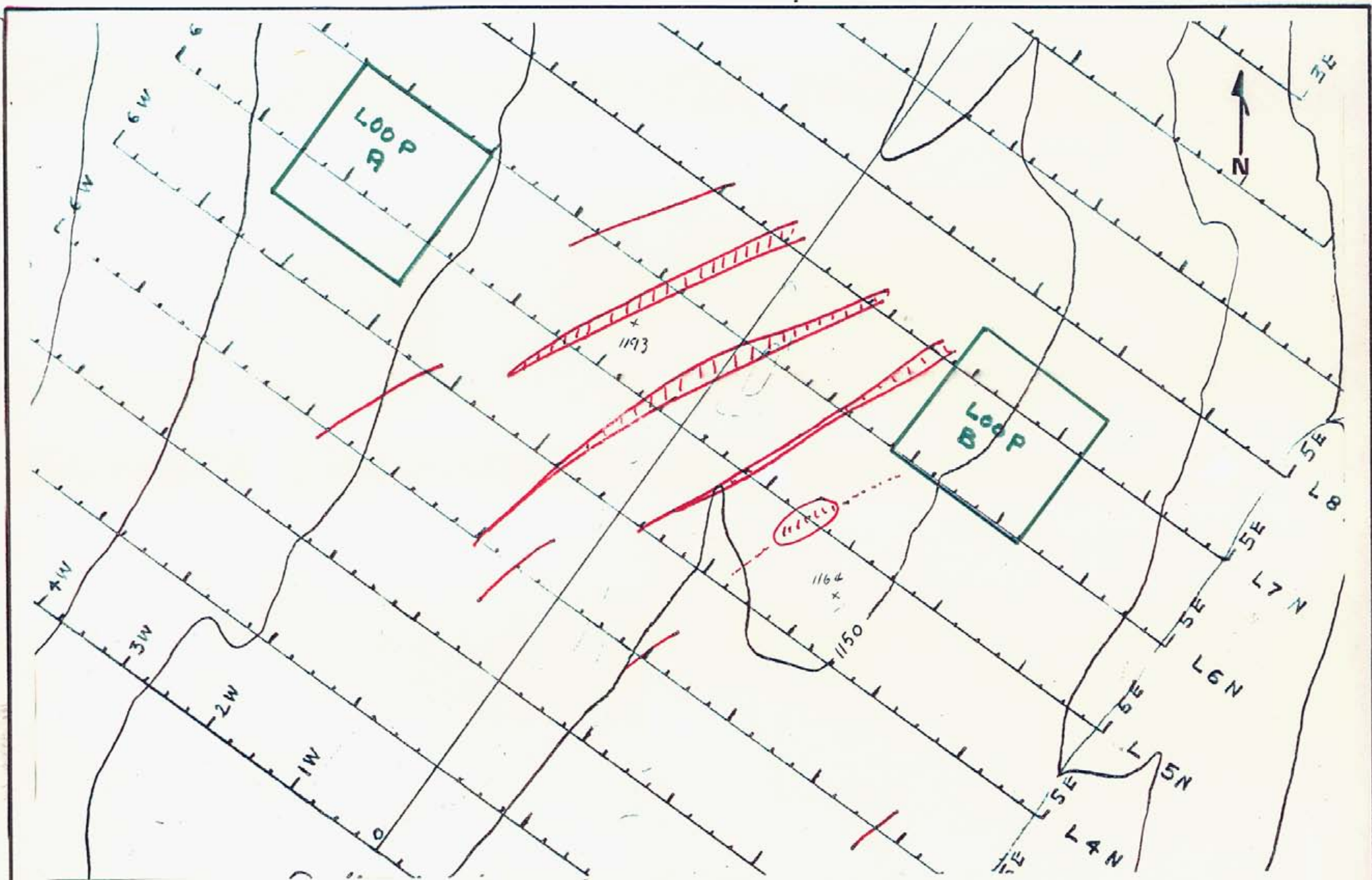
LINE	STAT	LOOP	A								
500N	200W	VER:	-12	-6	-3	-2	0	0	2	0	1.00
		HCR:	-10	-3	-2	-2	-2	-3	-5	-10	
500N	175W	VER:	-18	-9	-4	-3	-1	-1	1	-1	1.00
		HCR:	-10	1	5	5	5	4	3	1	
500N	150W	VER:	-27	-10	-3	-3	-2	-2	0	-2	1.00
		HCR:	-38	-9	-2	-2	0	0	0	0	
500N	125W	VER:	-28	-14	-5	-3	0	0	2	1	1.00
		HCR:	-34	-8	-1	0	0	-1	-1	-1	
500N	100W	VER:	-39	-13	-7	-4	-1	0	2	0	1.00
		HCR:	-63	-14	-3	-1	1	0	0	-1	
500N	75W	VER:	-46	-25	-12	-7	-4	-3	-2	-5	1.00
		HCR:	-82	-18	-4	-3	-2	-3	-3	-2	

CHANNEL		1	2	3	4	5	6	7	8	GAIN
500N	50W	VER: -44	-35	-17	-11	-8	-6	-6	-9	1.00
		HOR: -150	-35	-7	-2	1	2	1	-1	
500N	25W	VER: -42	-28	-14	-6	-2	0	1	0	1.00
		HOR: -102	-32	-8	-4	-2	-2	-2	-2	
500N	0	VER: -50	-37	-20	-2	7	13	23	3	1.00
		HOR: -100	-37	-10	3	8	9	9	4	
500N	25E	VER: -58	-44	-22	-12	-6	-4	-6	-10	0.96
		HOR: -135	-50	-15	-3	3	5	4	1	
500N	50E	VER: -49	-47	-23	-14	-4	-2	0	2	0.85
		HOR: -176	-61	-15	-11	-14	-17	0	-1	
500N	75E	VER: -33	-42	-25	-15	-8	-2	-2	-1	0.80
		HOR: -137	-56	-18	-6	1	3	3	0	
500N	100E	VER: -53	-51	-30	-18	-10	-6	-6	-13	0.60
		HOR: -183	-66	-20	-6	1	3	3	1	
500N	125E	VER: -53	-57	-42	-32	-19	-9	-9	-21	0.52
		HOR: -223	-80	-26	-13	-7	-7	-13	-21	
500N	150E	VER: -38	-50	-38	-27	-15	-13	-9	-6	0.44
		HOR: -190	-84	-29	9	25	43	54	25	
500N	175E	VER: -31	-50	-36	-23	-7	0	10	26	0.33
		HOR: -263	-123	-63	-52	-52	-55	2	-29	

LINE	STAT	LOCP	A								
600N	200W	VER: -17	-8	-3	-2	-1	0	1	2	1.00	
		HOR: -17	-4	-2	-1	1	1	0	0		
600N	175W	VER: -20	-10	-5	-3	-1	1	2	0	1.00	
		HOR: -14	-4	-1	-1	0	0	0	0		
600N	150W	VER: -24	-13	-6	-5	-3	-1	1	2	1.00	
		HOR: -22	-6	-1	0	2	2	1	0		
600N	125W	VER: -47	-17	-7	-4	-2	0	1	-1	1.00	
		HOR: -66	-11	1	-1	-1	-2	-2	-2		
600N	100W	VER: -48	-26	-13	-6	0	4	7	2	1.00	
		HOR: -74	-18	-2	-2	1	1	0	0		
600N	075W	VER: -42	-27	-16	-3	4	9	15	6	1.00	
		HOR: -62	-18	-4	-3	0	1	-2	-5		
600N	050W	VER: -40	-24	-12	-7	-4	-1	0	-4	1.00	
		HOR: -73	-25	-6	-1	-1	3	0	-1		
600N	025W	VER: -42	-30	-16	-11	-4	-2	-1	-1	1.00	
		HOR: -78	-30	-11	-6	-3	-2	-3	-5		
600N	00	VER: -48	-34	-16	-9	-5	-1	-1	-2	1.00	
		HOR: -100	-40	-14	-2	6	10	8	-2		
600N	025E	VER: -13	-31	-16	-9	-4	-1	-1	-3	1.00	
		HOR: -58	-38	-13	-6	-3	-2	2	-2		
600N	050E	VER: -5	-33	-18	-11	-3	-1	2	1	1.00	
		HOR: -100	-45	-14	-6	-1	-1	2	2		
600N	075E	VER: -39	-35	-20	-11	-5	-1	-1	-2	0.80	
		HOR: -115	-52	-20	-12	-1	2	-1	-6		
600N	100E	VER: -41	-41	-22	-9	0	6	-3	-6	0.63	
		HOR: -134	-58	-20	-12	0	3	4	-1		

CHANNEL		1	2	3	4	5	6	7	8	GAIN
600N	125E	VER: -46	-50	-30	-22	-12	-8	-6	-2	0.50
		HOR: -184	-90	-32	-10	8	18	16	-6	
600N	150E	VER: -34	-47	-34	-22	-9	-6	-2	4	0.44
		HOR: -200	-109	-27	-4	11	11	9	0	
600N	175E	VER: -37	-48	-35	-24	-8	-2	-2	-9	0.37
		HOR: -172	-75	-29	-18	-5	-2	-10	10	
600N	200E	VER: -22	-57	-51	-40	-20	-11	-17	-20	0.35
		HOR: -182	-97	-45	-20	-8	-2	-5	-8	

LINE	STAT	LCCP	A							
700N	200W	VER: -33	-15	-6	-5	-3	-1	0	-1	1.00
		HOR: -35	-14	-5	-3	-1	-2	-1	-2	
700N	175W	VER: -41	-19	-8	-6	-4	-2	0	-1	1.00
		HOR: -36	-12	-5	-4	-2	-1	-1	0	
700N	150W	VER: -40	-22	-10	-6	-3	0	1	1	1.00
		HOR: -26	-10	-3	-2	-1	-3	-1	-2	
700N	125W	VER: -43	-26	-13	-8	-5	-1	0	1	1.00
		HOR: -45	-13	-3	-4	-4	-4	-4	0	
700N	100W	VER: -55	-28	-13	-7	-3	0	1	0	1.00
		HOR: -100	-28	-7	-3	-1	-1	-1	-1	
700N	75W	VER: -44	-28	-14	-7	-3	0	2	1	1.00
		HOR: -72	-30	-14	-11	-7	-7	-3	3	
700N	50W	VER: -47	-35	-19	-13	-7	-3	-3	-1	0.76
		HOR: -92	-42	-14	0	9	10	10	-9	
700N	25W	VER: -41	-36	-21	-15	-9	-7	-9	-10	0.65
		HOR: -104	-41	-18	-23	-24	-23	-21	0	
700N	0	VER: -44	-46	-35	-22	-9	9	3	20	0.54
		HOR: -133	-70	-50	-64	-74	-77	-88	-109	
700N	25E	VER: -40	-40	-26	-15	-6	4	0	6	0.45
		HOR: -153	-60	-13	0	6	4	0	0	
700N	50E	VER: -42	-57	-47	-38	-33	-28	-47	-14	0.42
		HOR: -180	-78	-35	-4	9	14	7	0	
700N	75E	VER: -25	-45	-28	-17	-5	0	-2	-2	0.35
		HOR: -211	-82	-31	-20	-11	-8	-20	-22	
700N	100E	VER: -40	-50	-33	-20	-3	3	3	6	0.30
		HOR: -153	-60	-16	-6	-6	-10	-16	-3	
700N	125E	VER: -50	-57	-50	-38	-11	-7	-11	-3	0.26
		HOR: -211	-103	-57	-38	-7	0	7	0	
700N	150E	VER: -33	-62	-58	-45	-20	-4	-4	-4	0.24
		HOR: -208	-91	-29	-33	-33	-45	-50	-25	
700N	175E	VER: -9	-45	-31	-27	-13	-9	-18	-13	0.22
		HOR: -163	-81	-40	-31	-13	-4	-4	-9	
700N	200E	VER: -33	-73	-60	-53	-33	-26	-40	-40	0.15
		HOR: -213	-113	-60	-33	6	6	0	-26	



KENNCO EXPLORATIONS (WESTERN)

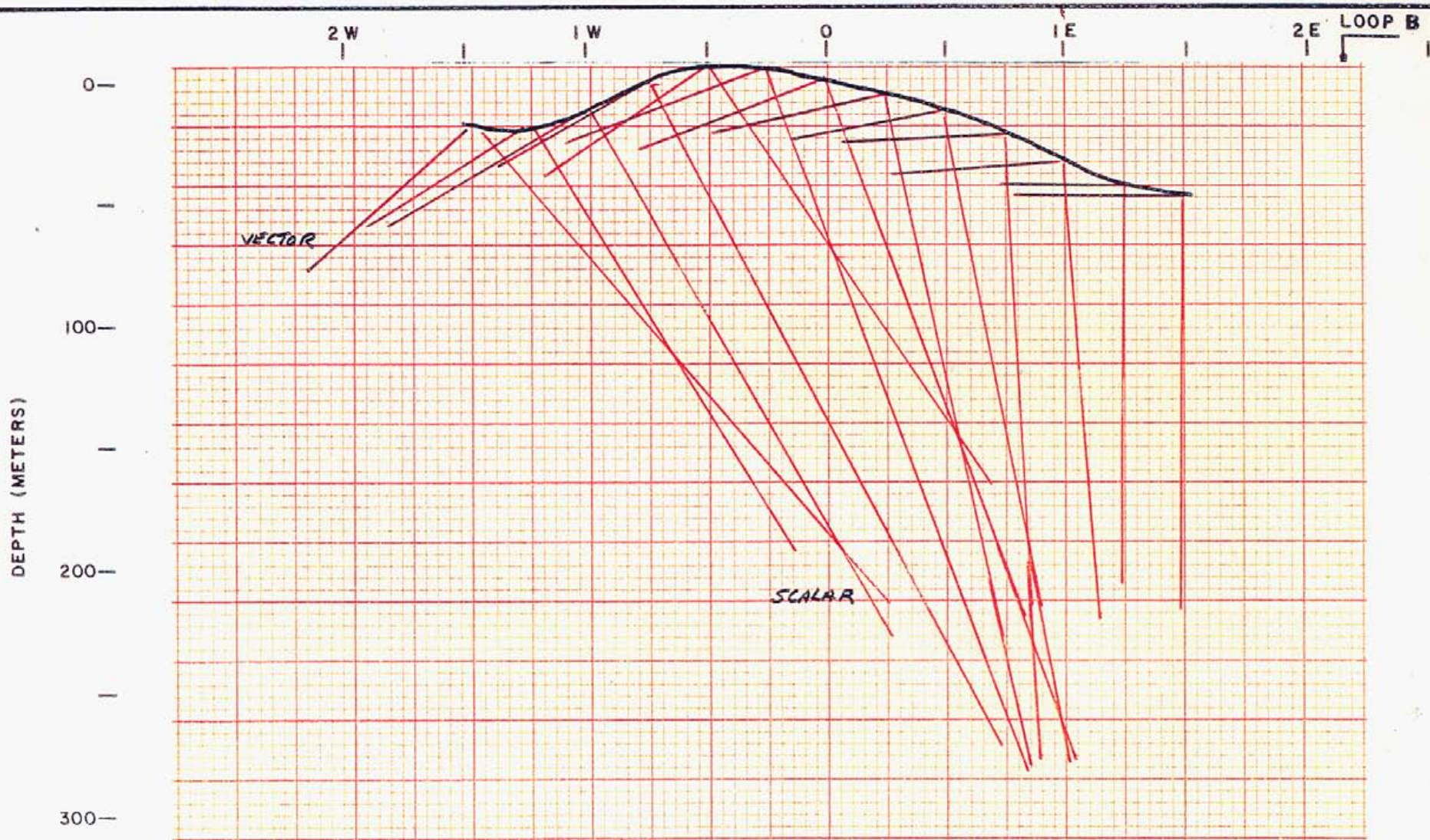
YAHK PROPERTY

VPEM RESPONSE TRENDS



VPEM CONDUCTIVE RESPONSE

Glen E. White
 geophysical consulting
 &
 services ltd.



CHANNEL 1 ———
 CHANNEL 2
 CHANNEL 3
 CHANNEL 4

KENNCO EXPLORATIONS (WESTERN)

YAMK PROPERTY

PULSE ELECTROMAGNETOMETER

— VECTOR SECTION —

LINE 4N — LOOP B

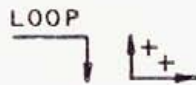
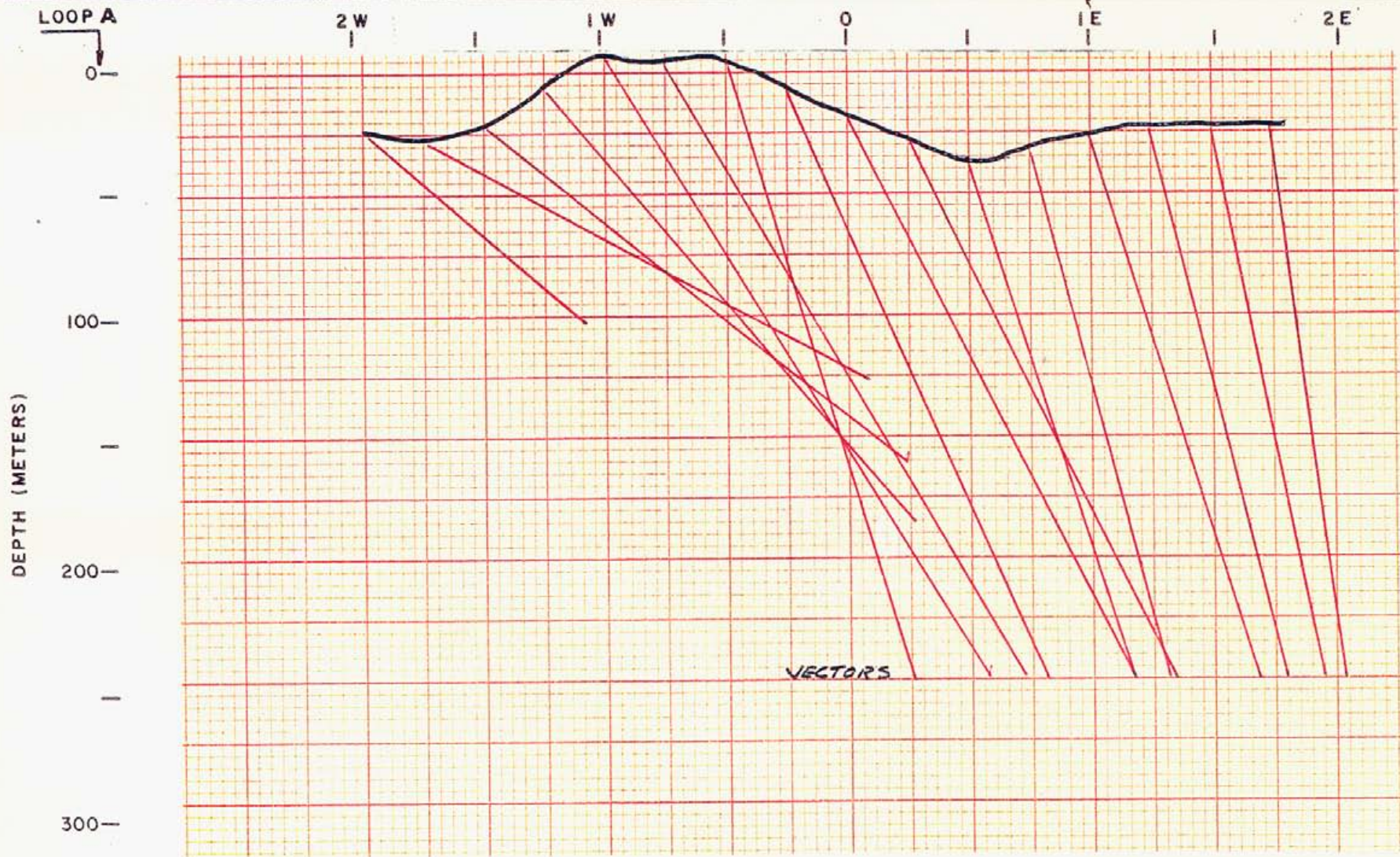
CHANNEL 5
 CHANNEL 6
 CHANNEL 7
 CHANNEL 8

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 3
 111

1 cm = 25 Metres

— INSTRUMENT : CRONE P.E.M. —

1979
 FIG. 21



CHANNEL 1
 CHANNEL 2
 CHANNEL 3
 CHANNEL 4

KENNCO EXPLORATIONS (WESTERN)

YAHK PROPERTY

PULSE ELECTROMAGNETOMETER

- VECTOR SECTION -

LINE 5N - LOOP A

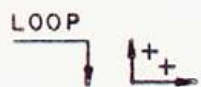
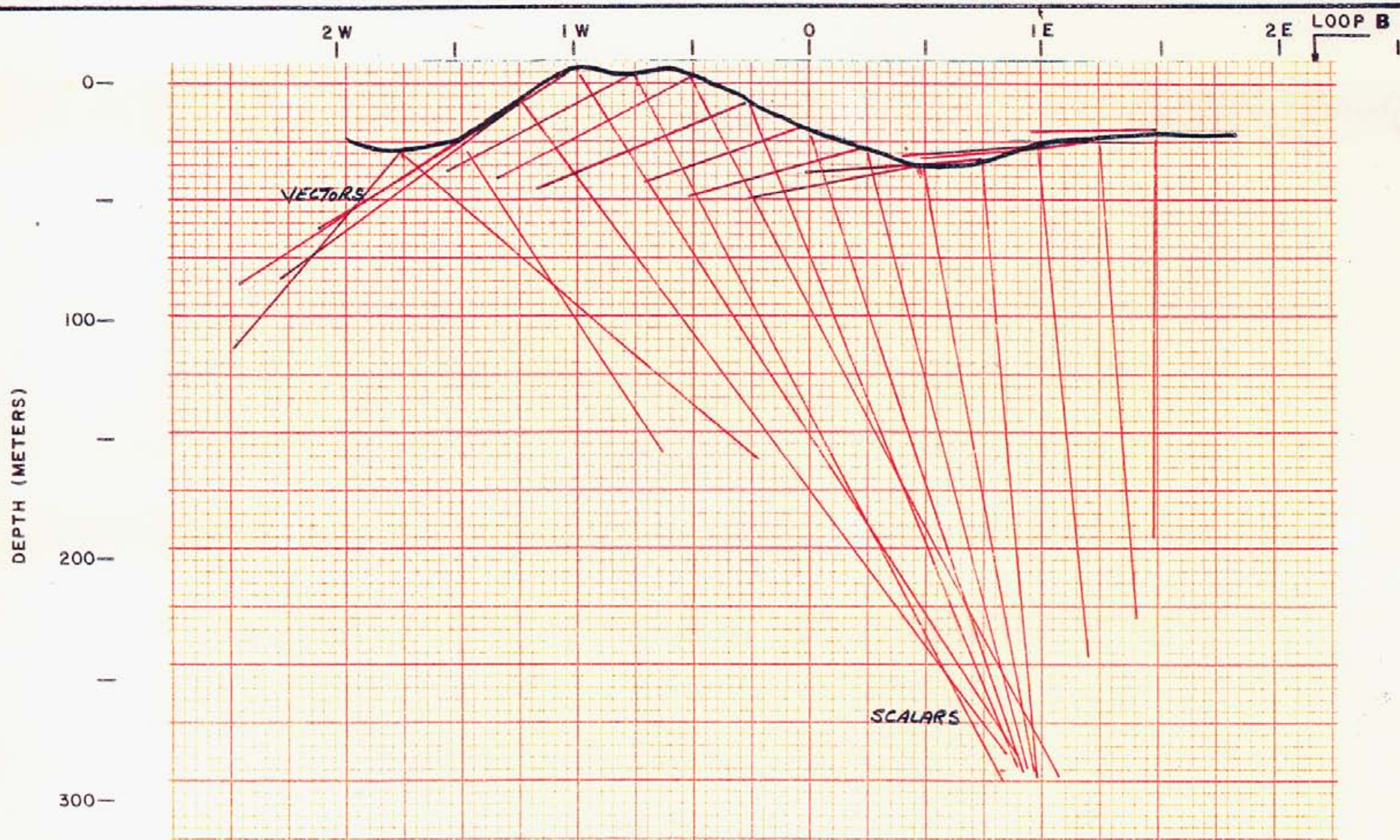
CHANNEL 5
 CHANNEL 6
 CHANNEL 7
 CHANNEL 8

Glen & White
 geophysical consulting
 3
 111

1 cm = 25 Metres

- INSTRUMENT : CRONE P.E.M. -

1979
 FIG. 22



- CHANNEL 1 ———
- CHANNEL 2 ———
- CHANNEL 3 ———
- CHANNEL 4 ———

KENNCO EXPLORATIONS (WESTERN)

YAHK PROPERTY

PULSE ELECTROMAGNETOMETER

— VECTOR SECTION —

LINE 5N — LOOP B

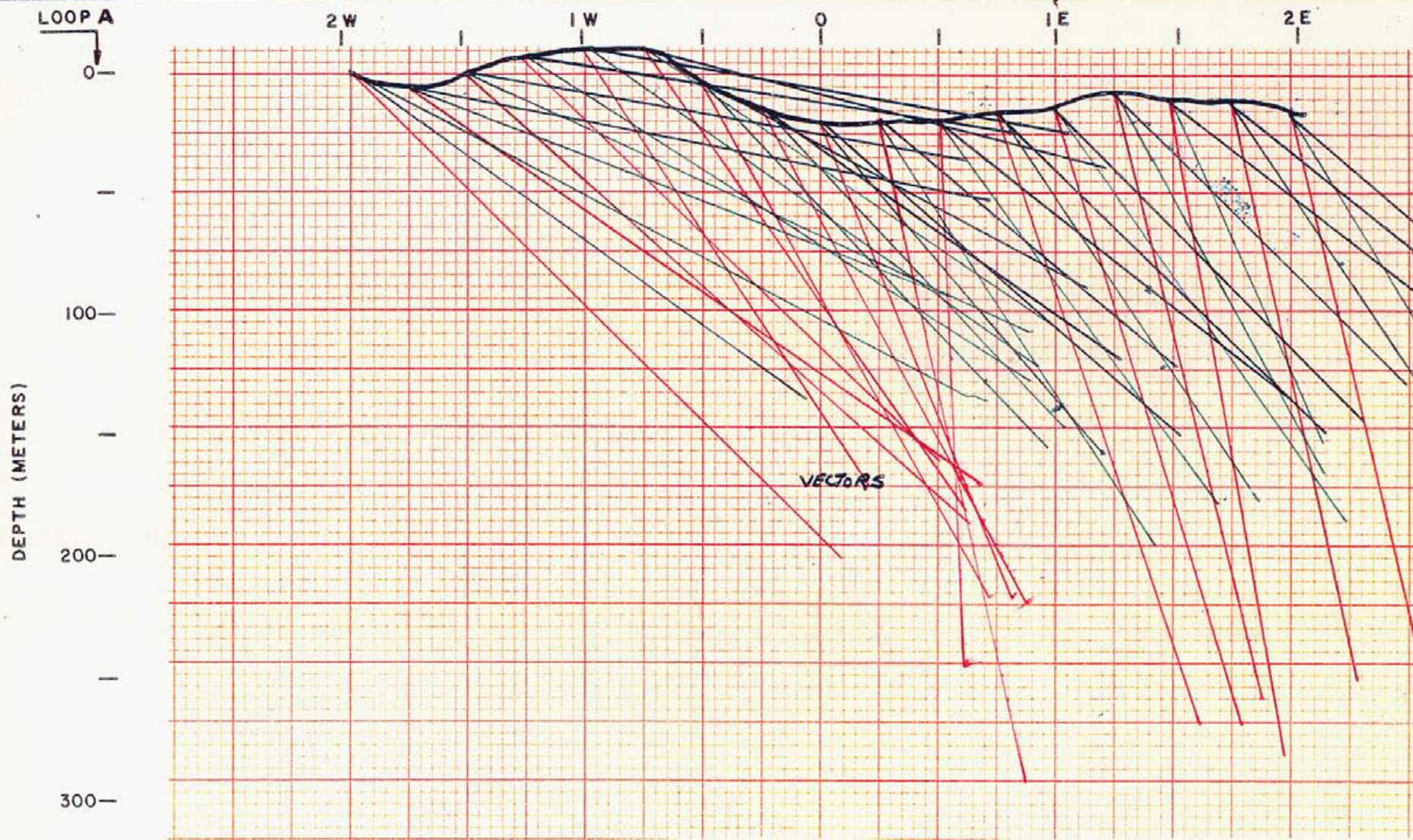
- CHANNEL 5
- CHANNEL 6
- CHANNEL 7
- CHANNEL 8

Glen & White
 geophysical consulting
 &
 service ltd

1 cm = 25 Metres

— INSTRUMENT : CRONE P.E.M. —

1979
 FIG. 23



CHANNEL 1 ——— (red line)
 CHANNEL 2 ——— (green line)
 CHANNEL 3 ——— (blue line)
 CHANNEL 4 ——— (black line)

KENNCO EXPLORATIONS (WESTERN)

YAHK PROPERTY

PULSE ELECTROMAGNETOMETER

— VECTOR SECTION —

LINE 6N — LOOP A

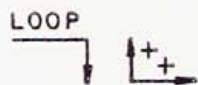
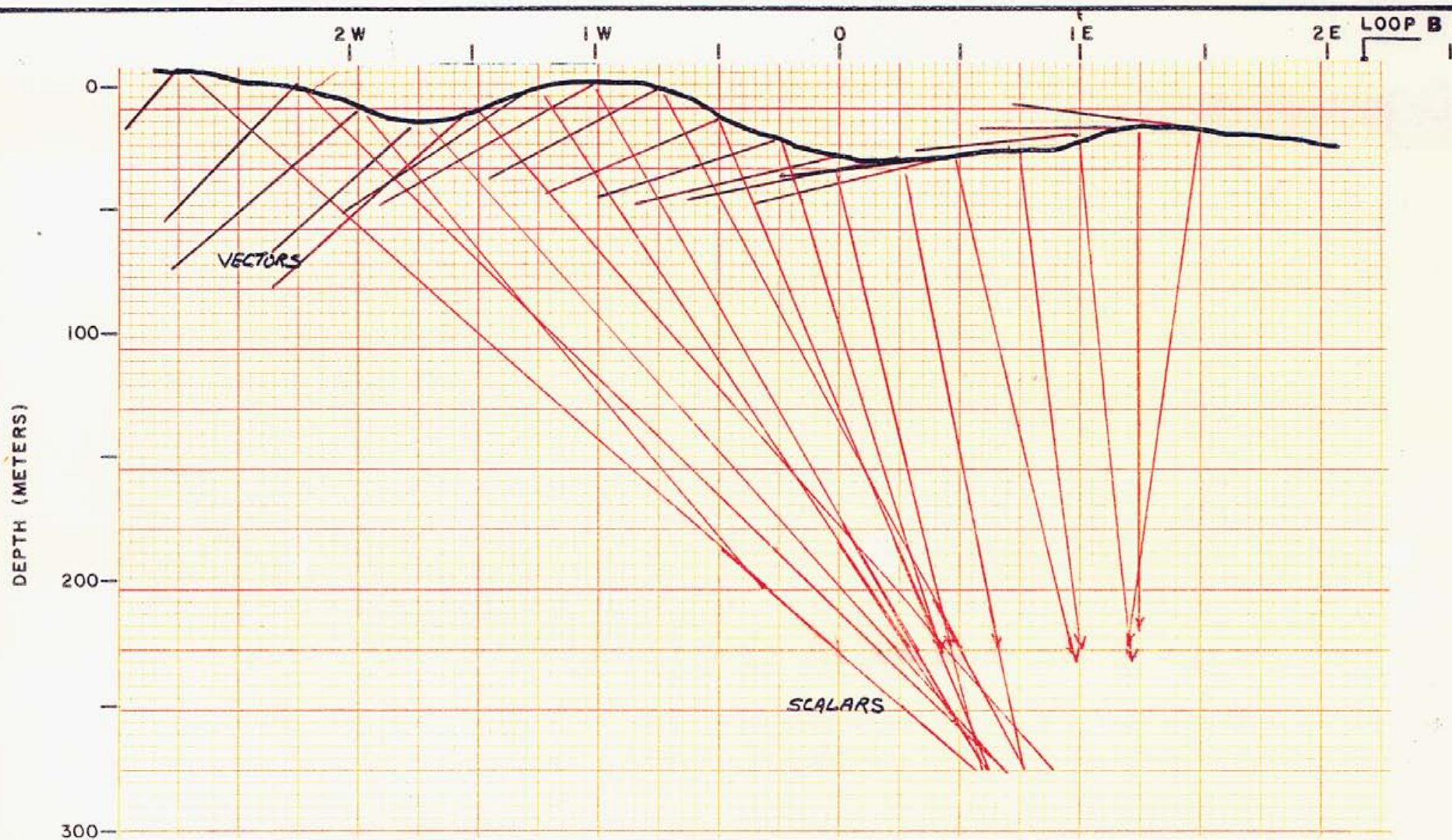
CHANNEL 5
 CHANNEL 6
 CHANNEL 7
 CHANNEL 8

1 cm = 25 Metres

— INSTRUMENT : CRONE P.E.M. —

1979
 FIG. 24

Glen & White
 geophysical consulting
 3001 11d



CHANNEL 1 ———
 CHANNEL 2
 CHANNEL 3
 CHANNEL 4

KENNCO EXPLORATIONS (WESTERN)

YAHK PROPERTY

PULSE ELECTROMAGNETOMETER

—VECTOR SECTION—

LINE 6 N — LOOP B

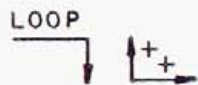
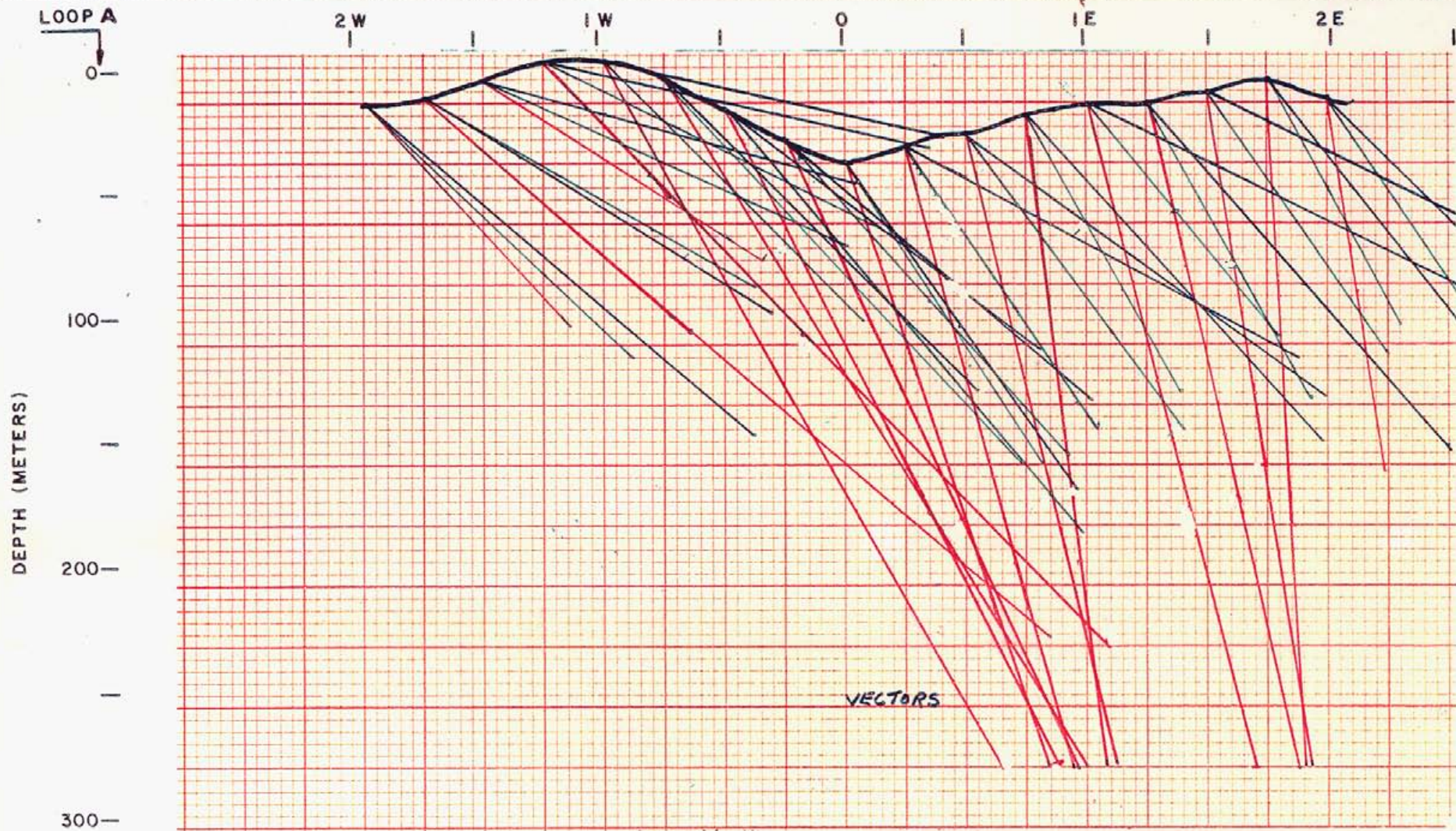
CHANNEL 5
 CHANNEL 6
 CHANNEL 7
 CHANNEL 8

Glen & White
 geophysical consulting
 3000 112

1 cm = 25 Metres

—INSTRUMENT: CRONE P.E.M.—

1979
 FIG. 25



CHANNEL 1 ———
 CHANNEL 2 ———
 CHANNEL 3 ———
 CHANNEL 4 ———

KENNCO EXPLORATIONS (WESTERN)

YAHK PROPERTY

PULSE ELECTROMAGNETOMETER

— VECTOR SECTION —
 LINE 7N — LOOP A

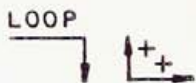
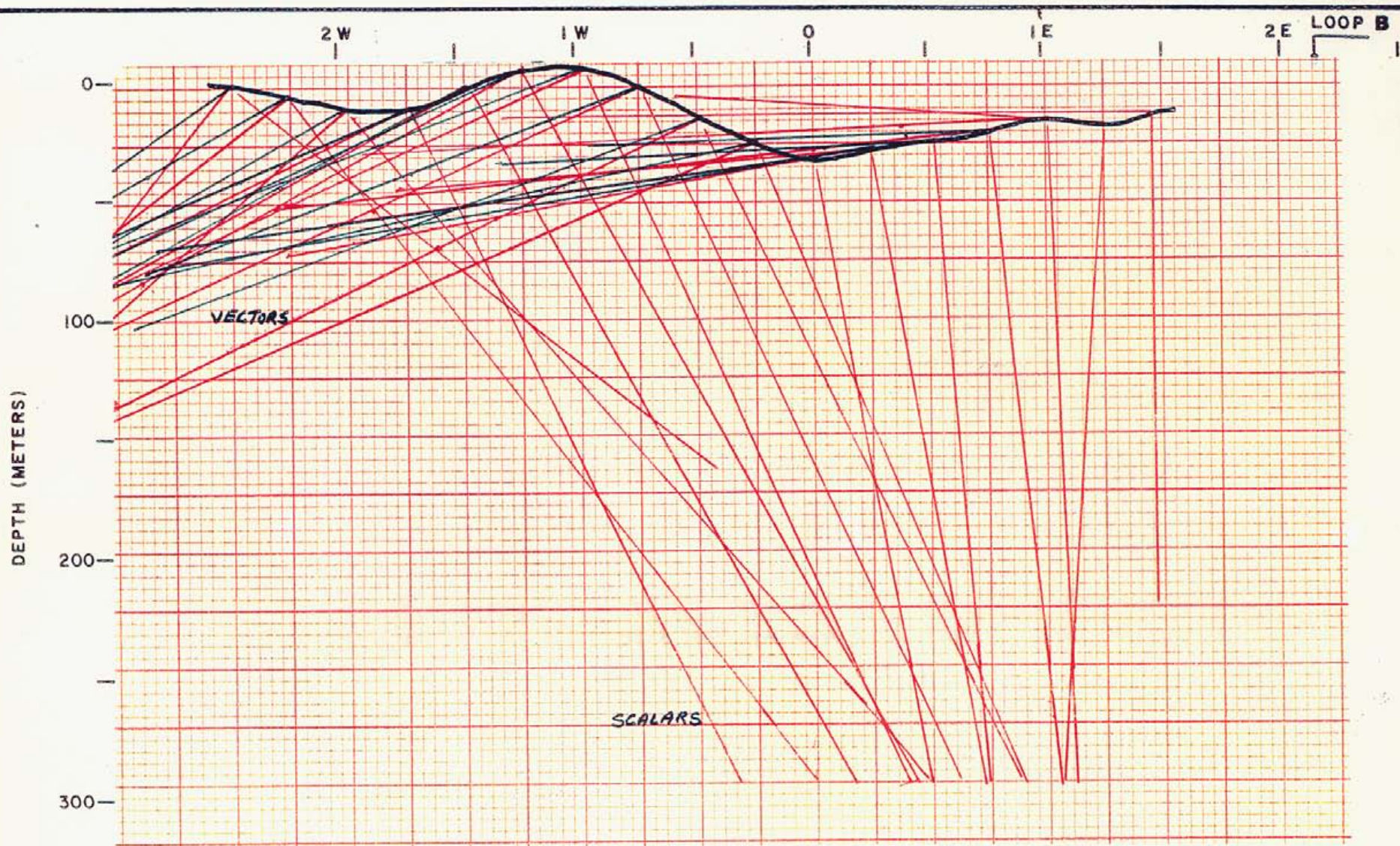
CHANNEL 5
 CHANNEL 6
 CHANNEL 7
 CHANNEL 8

Glen & White
 geophysical consulting
 3
 avenue 11d

1 cm = 25 Metres

— INSTRUMENT : CRONE P.E.M. —

1979
 FIG. 26



- CHANNEL 1 —
- CHANNEL 2 —
- CHANNEL 3 —
- CHANNEL 4 —

KENCO EXPLORATIONS (WESTERN)

YAWK PROPERTY

PULSE ELECTROMAGNETOMETER

— VECTOR SECTION —

LINE 7 N

— LOOP B —

- CHANNEL 5
- CHANNEL 6
- CHANNEL 7
- CHANNEL 8

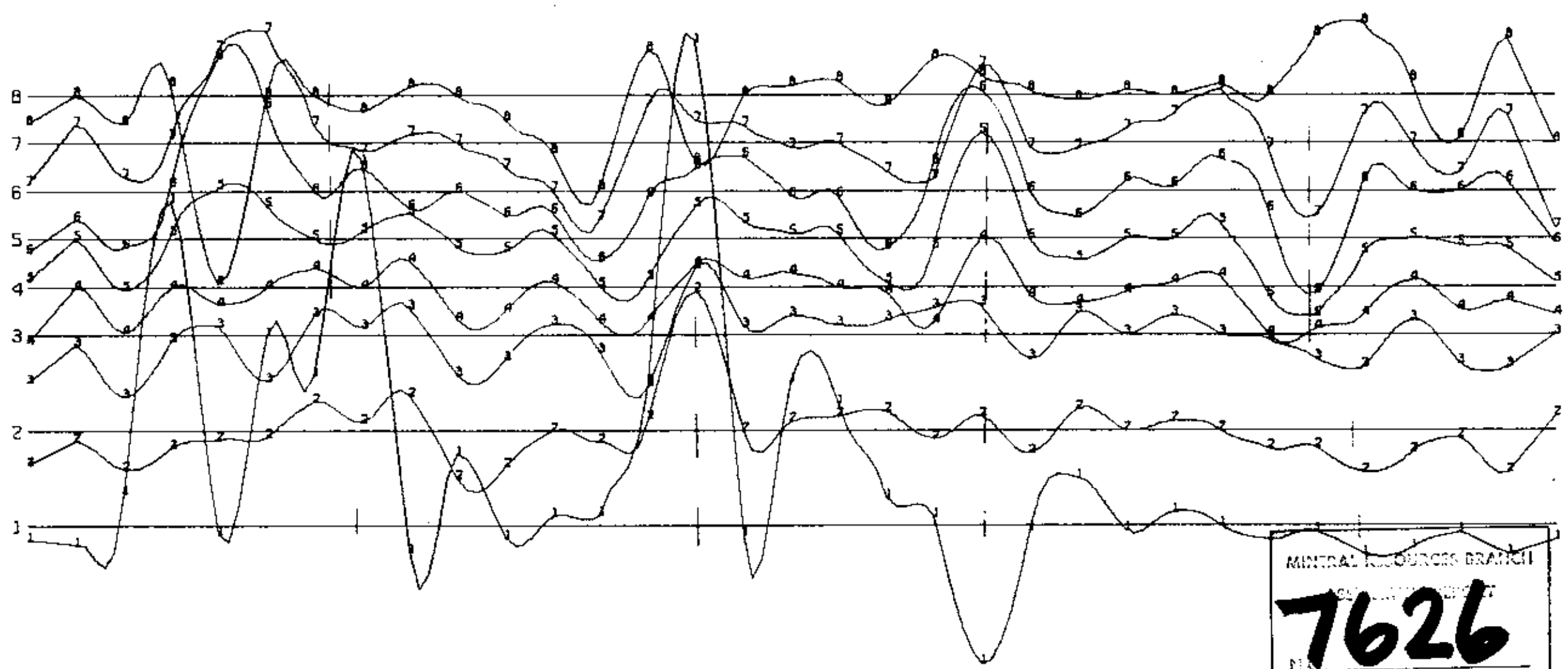
Glen & White
 geophysical consulting
 3000 11d

1 cm = 25 Metres

— INSTRUMENT : CRONE P.E.M. —

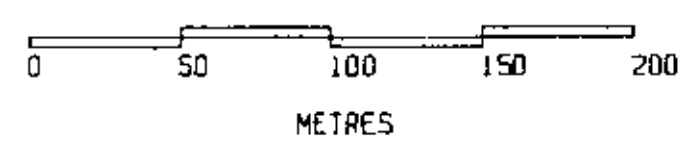
1979
 FIG. 27

400W 375W 350W 325W 300W 275W 250W 225W 200W 175W 150W 125W 100W 75 W 50 W 25 W 0 25 E 50 E 75 E 100E 125E 150E 175E 200E 225E 250E 275E 300E 325E 350E 375E 400E



0
10
20
30
40
50
60
70
80
90
100
200
300

+ DR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

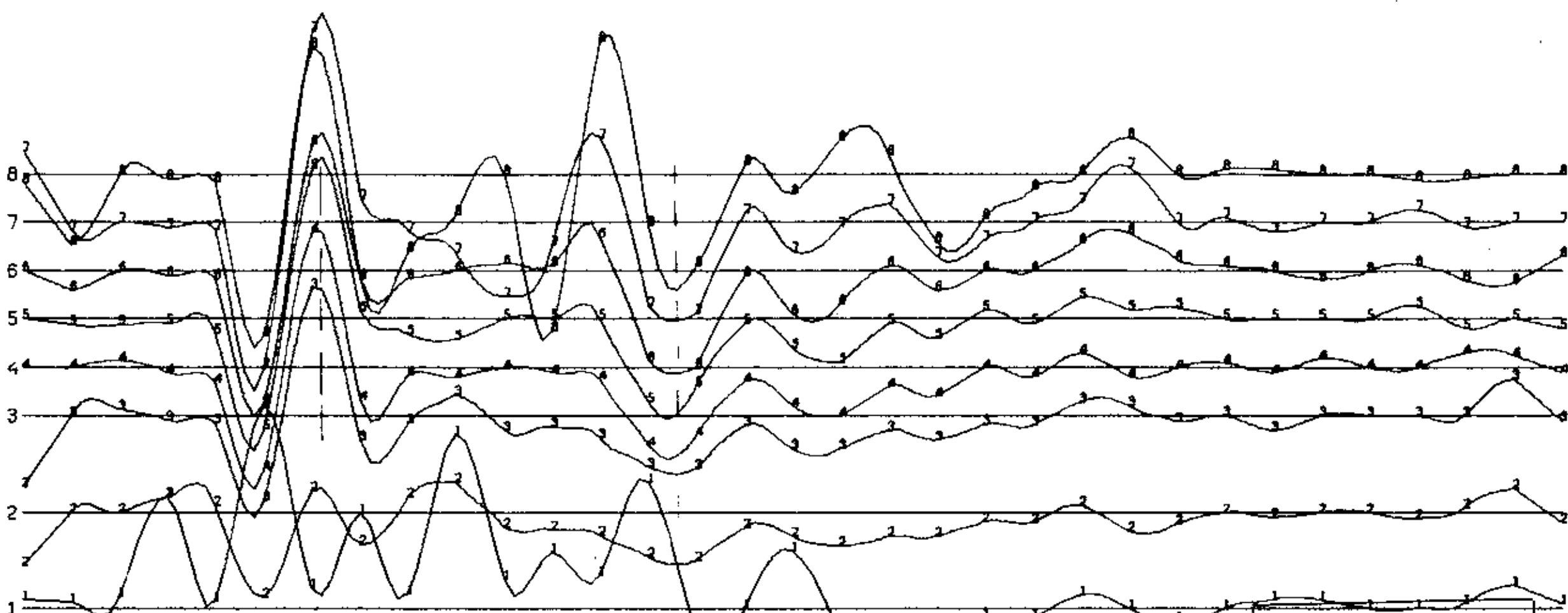
INSTRUMENT: CRONE P.E.M.

MINERAL RESOURCES BRANCH
GEOLOGICAL REPORT
7626
NO.

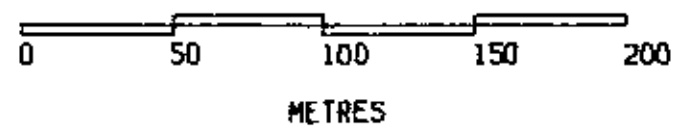
Pl. 292

KENNECO EXPLORATIONS (WESTERN)
YAHK PROPERTY
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL LOOP
LINE 300N
GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.
N.T.S. 62 G/4
DATE 18 JULY 1979
FIG. NO: 2

400W 375W 350W 325W 300W 275W 250W 225W 200W 175W 150W 125W 100W 75 W 50 W 25 W 0 25 E 50 E 75 E 100E 125E 150E 175E 200E 225E 250E 275E 300E 325E 350E 375E 400E



• 0A -
P.P.K
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

MINERAL RESOURCES BRANCH
ANNUAL REPORT
7626

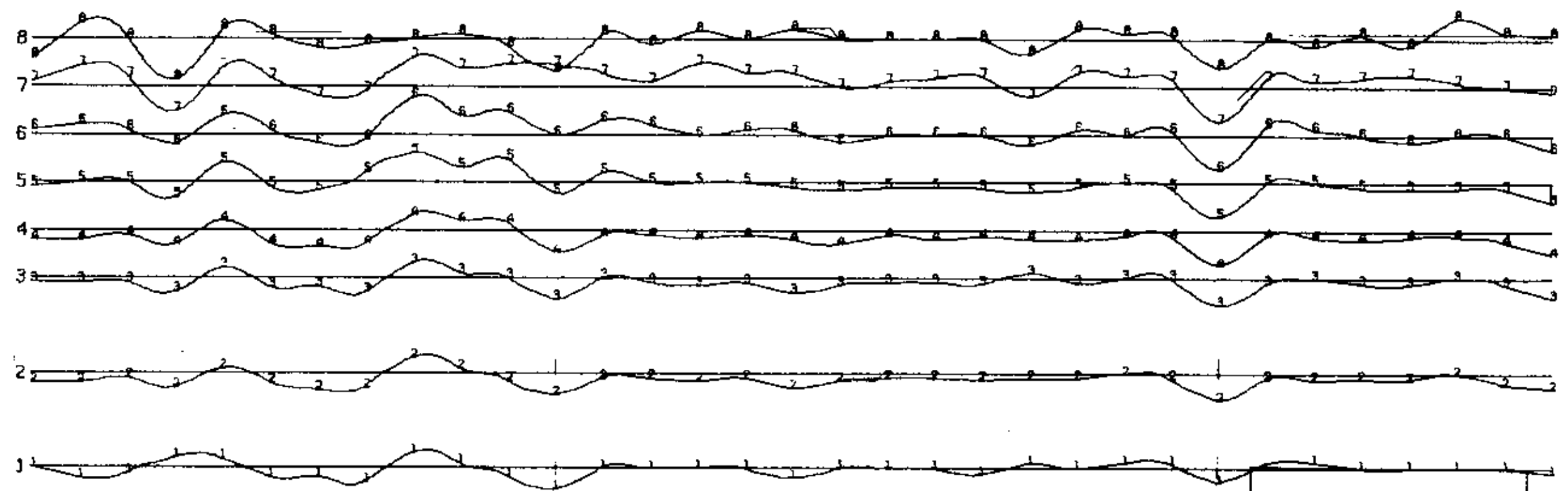
pt. 282

KENNCO EXPLORATIONS (WESTERN)
YAM PROPERTY
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL LOOP
LINE 400N

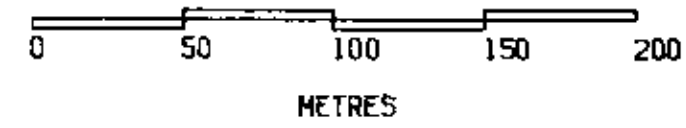
GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

N.T.S. B2 G/4
DATE 10 JULY 1979
FIG. NO: 3

400M 375M 350E 325S 300E 275M 250M 225M 200E 175M 150E 125M 100M 75 M 50 M 25 M 0 25 E 50 E 75 E 100E 125E 150E 175E 200E 225E 250E 275E 300E 325E 350E 375E 400E



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

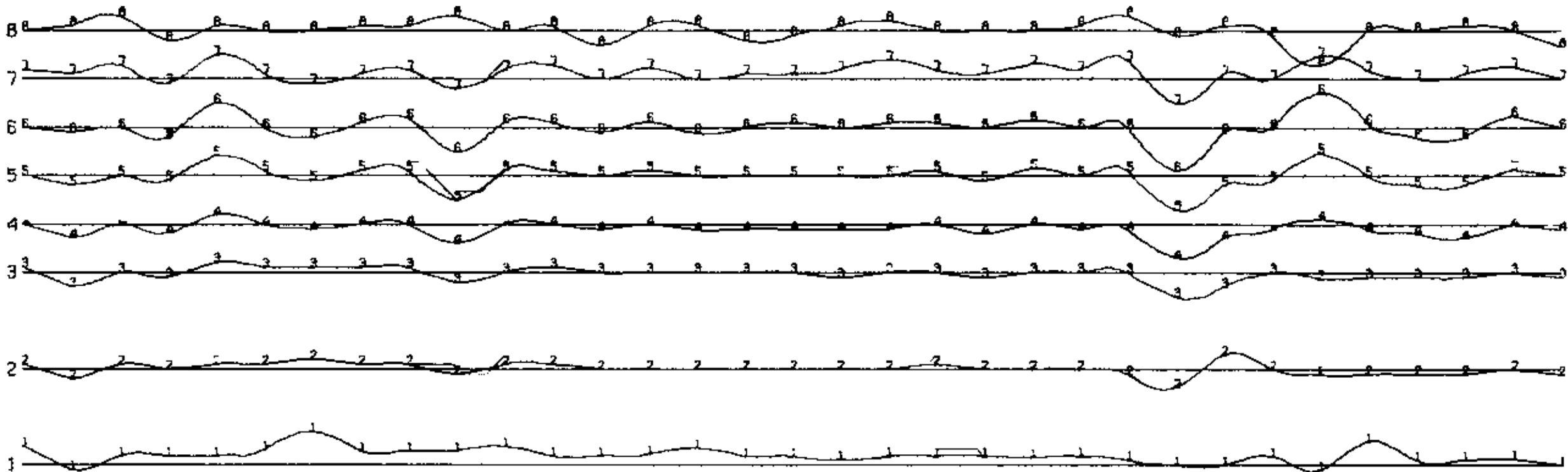
INSTRUMENT: CRONE P.E.M.

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
7626
NO

Pl. 282

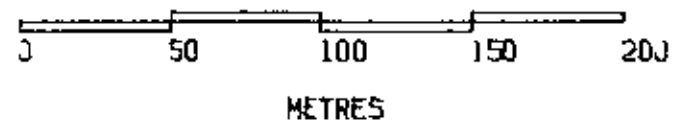
KENNCO EXPLORATIONS (WESTERN)
YAMK PROPERTY
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL LOOP
LINE 500N
GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.
N.T.S. 02/4
DATE 30 JULY 1979
FIG. NO: 4

400W 375W 350W 325W 300W 275W 250W 225W 200W 175W 150W 125W 100W 75 W 50 W 25 W 0 25 E 50 E 75 E 100E 125E 150E 175E 200E 225E 250E 275E 300E 325E 350E 375E 400E



0
10
20
30
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70
80
90
100
200
300

+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

MINERAL RESOURCES BRANCH
ASSESSMENT UNIT 370
7626
NO

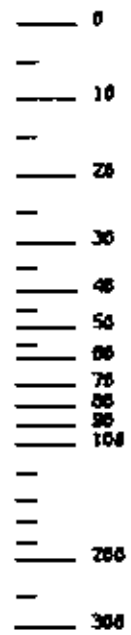
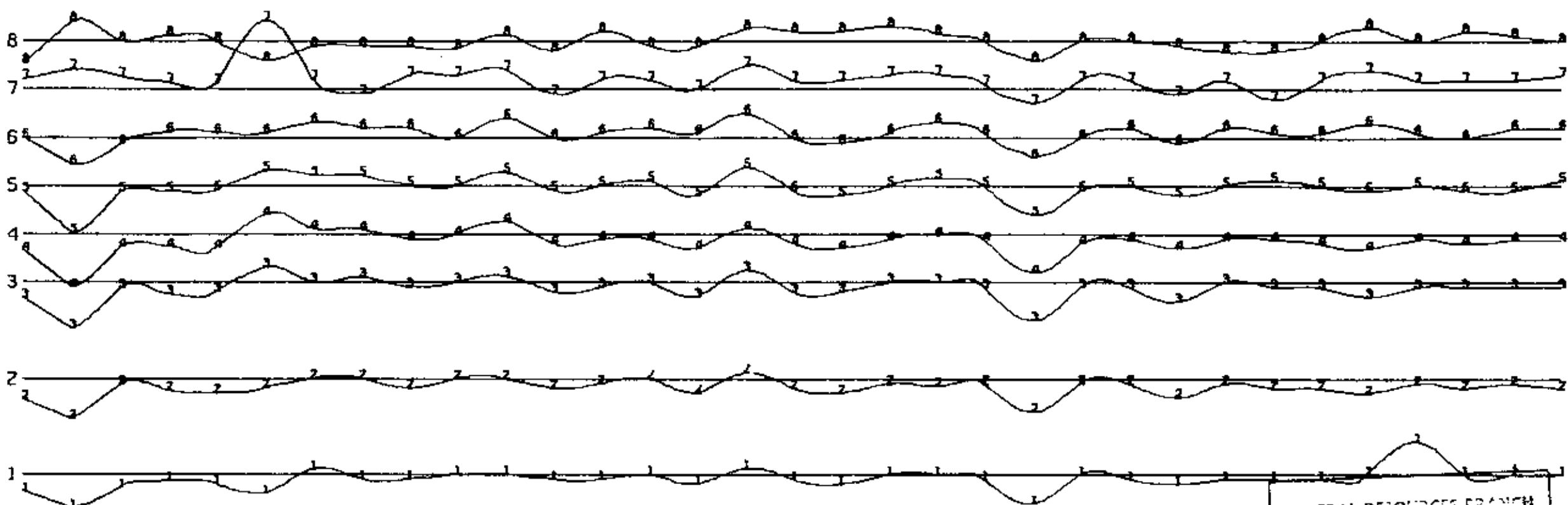
PL. 282

KENNCO EXPLORATIONS (WESTERN)
YAHK PROPERTY
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL LOOP
LINE 600N

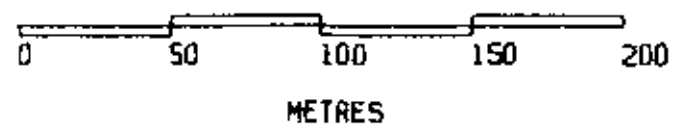
GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

N.T.S. B2 G/4
DATE 10 JULY 1979
FIG NO: 5

400W 375W 350W 325W 300W 275W 250W 225W 200W 175W 150W 125W 100W 75 W 50 W 25 W 0 25 E 50 E 75 E 100E 125E 150E 175E 200E 225E 250E 275E 300E 325E 350E 375E 400E



• OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

MINERAL RESOURCES BRANCH
ASSESSMENT DIVISION
7626
NO.

Pt. 292

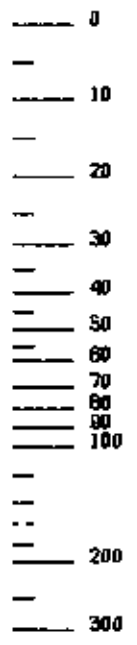
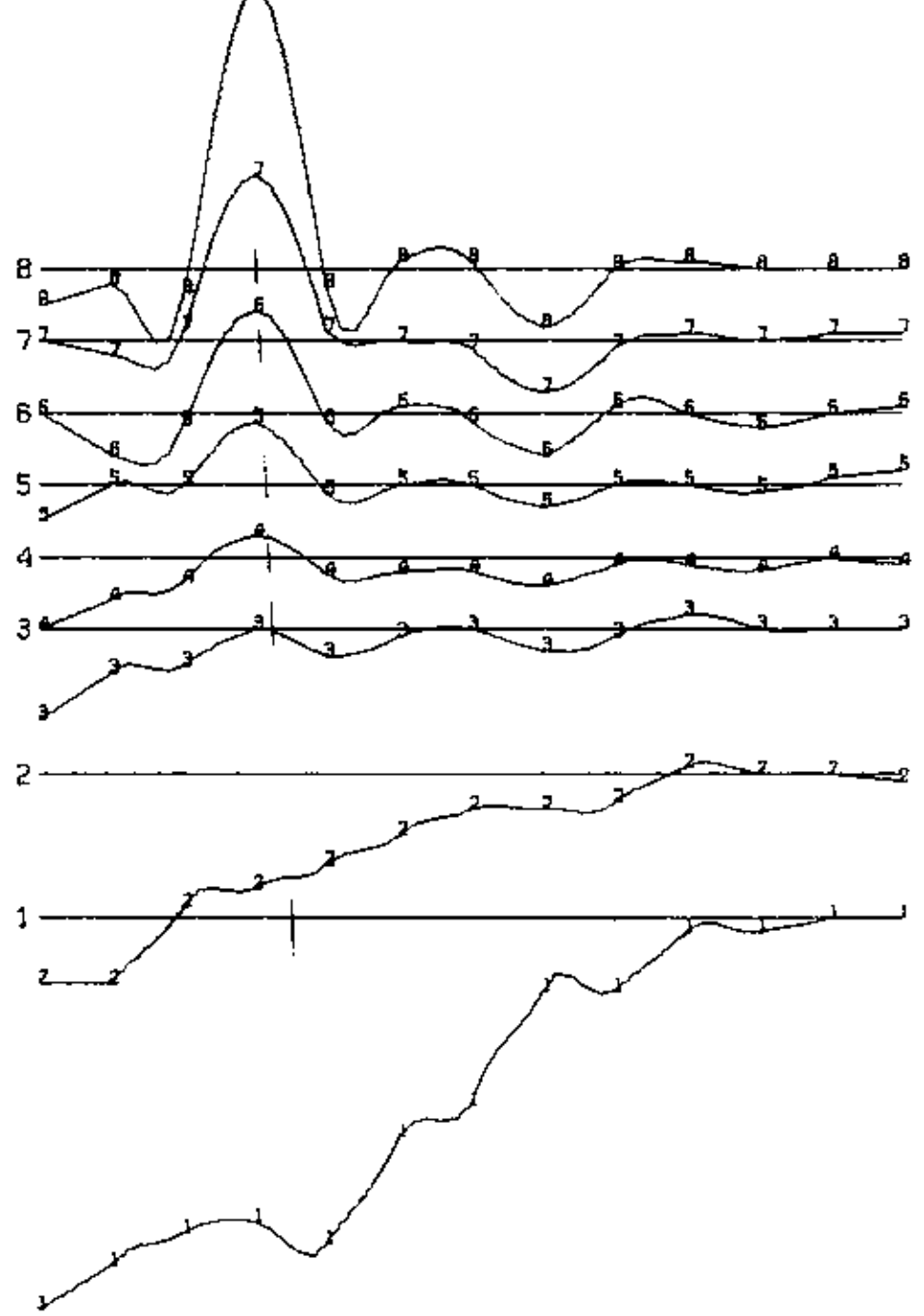
KENNCO EXPLORATIONS (WESTERN)
YAKK PROPERTY
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL LOOP
LINE 700N

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

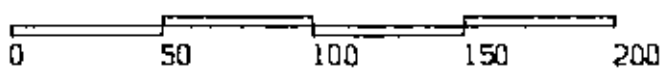
N.T.S. 82 G/4
DATE 10 JULY 1979
FIG. NO: 6

150W 125W 100W 75W 50W 25W 0 25E 50E 75E 100E 125E 150E

LOOP +8



+ OR -
P.P.F.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

MINERAL RESOURCES BRANCH
7626
NO.

Pt. 282

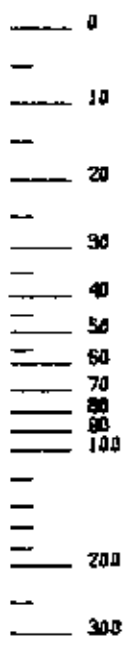
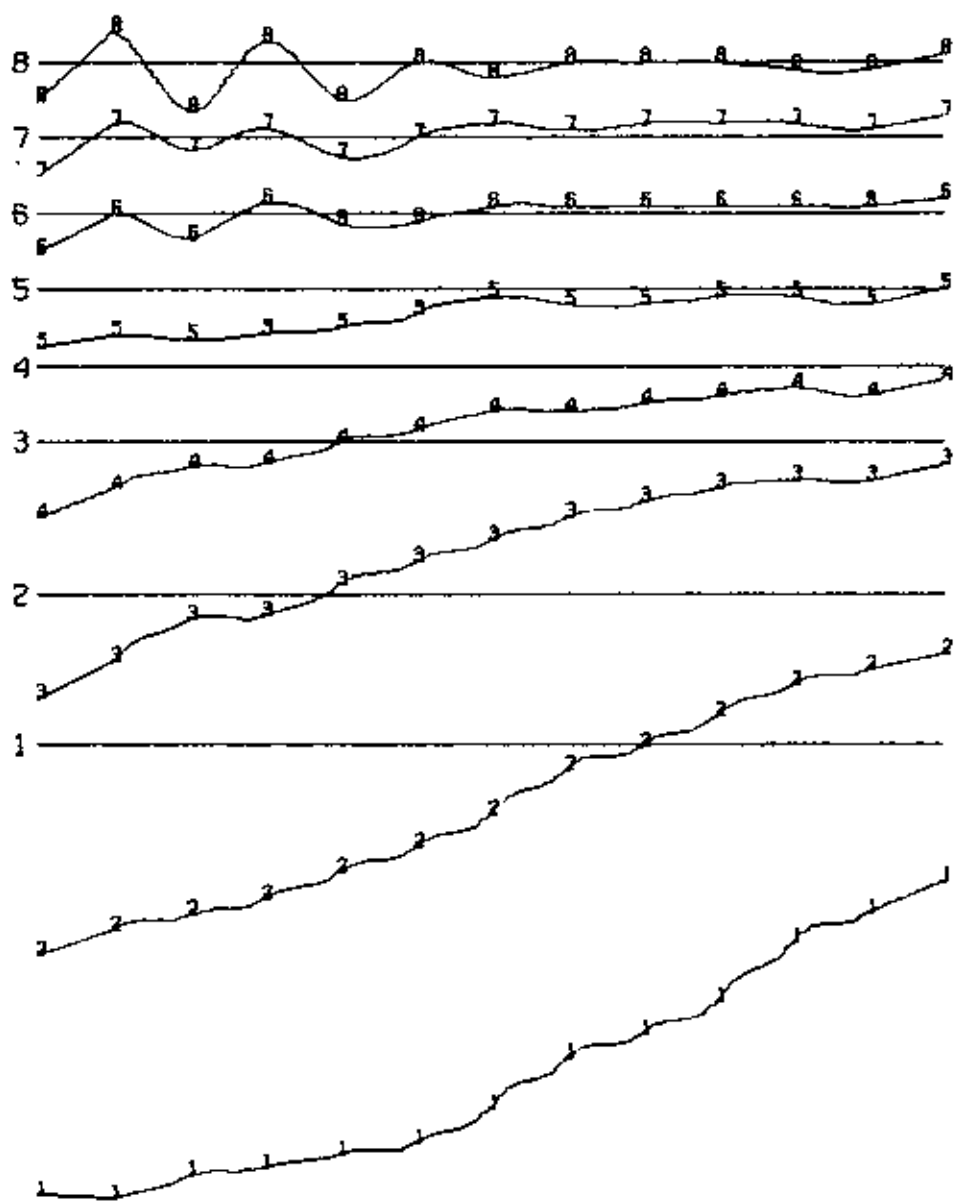
KENNCO EXPLORATIONS (WESTERN)
YAHK PROPERTY
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 400N +8

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

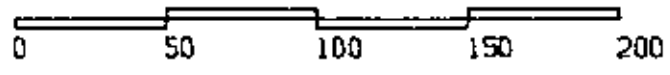
N.T.S. 82 G/4
DATE 18 JULY 1978
FIG. NO: 7

150W 125W 100W 75W 50W 25W 0 25E 50E 75E 100E 125E 150E

LOOP+B



• OR -
P.P.K.
SCALE



METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

MINERAL RESOURCES BRANCH
7626
NO.

Pt. 282

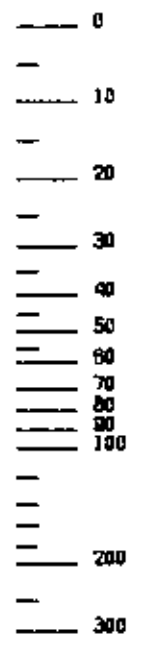
KENNCO EXPLORATIONS (WESTERN)
YAMK PROPERTY
VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 400N +B

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

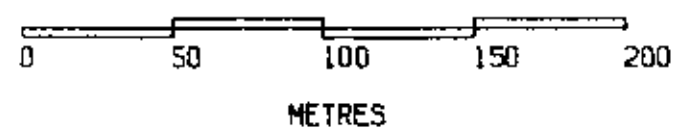
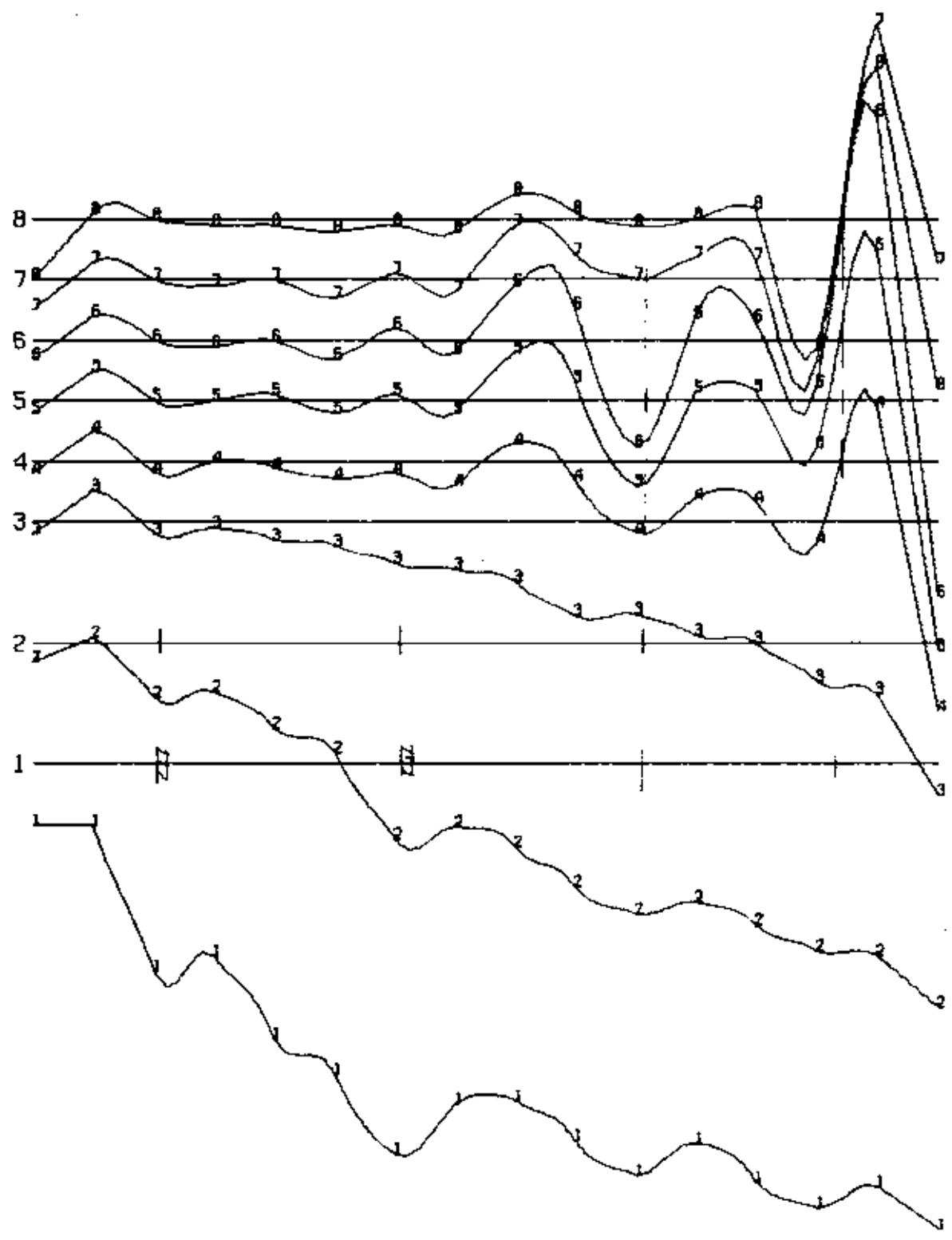
N.T.S. 82 6/4
DATE 18 JULY 1972
FIG. NO: 8

LOOP-R

200W 175W 150W 125W 100W 75W 50W 25W 0 25E 50E 75E 100E 125E 150E 175E



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

MINERAL RESOURCES BRANCH
 7626
 Pt. 282

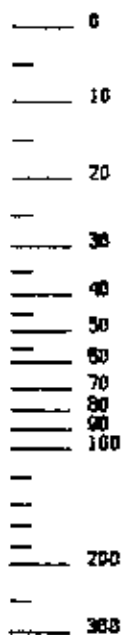
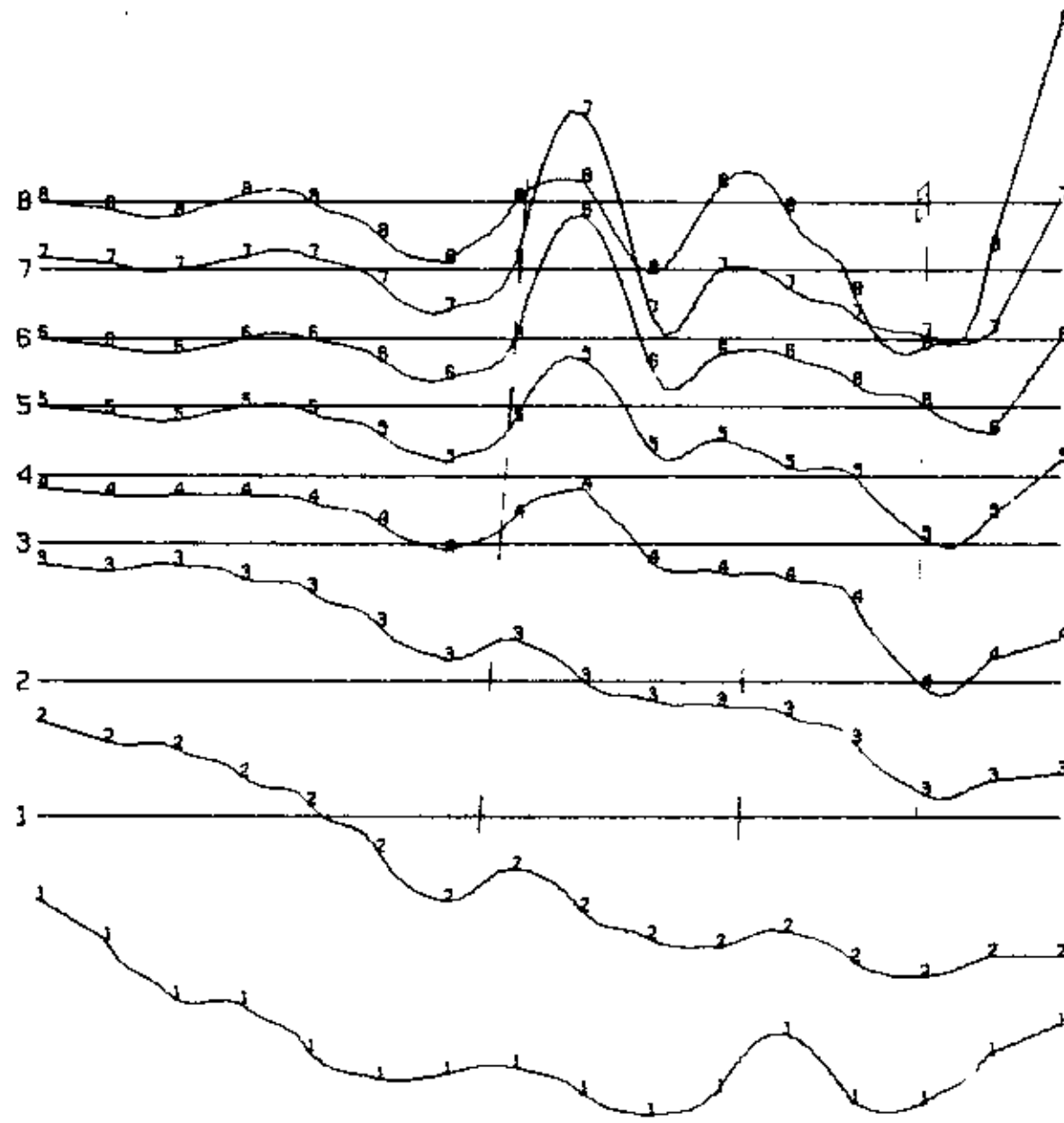
KENNCO EXPLORATIONS (WESTERN)
 YAK PROPERTY
 VECTOR PULSE ELECTROMAGNETOMETER
 HORIZONTAL COMPONENT
 LINE 500N -A

GLEN E. WHITE
 GEOPHYSICAL CONSULTING
 & SERVICES LTD.

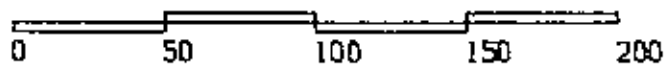
N.T.S. 82 G/4
 DATE 19 JULY 1979
 FIG. NO: 9

LOOP-R

200W 175W 150W 125W 100W 75 W 50 W 25 W 0 25 E 50 E 75 E 100E 125E 150E 175E



+ OR -
P.P.K.
SCALE



METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.H.

MINERAL RESOURCES BRANCH
 7626
 NO.

PL. 2082

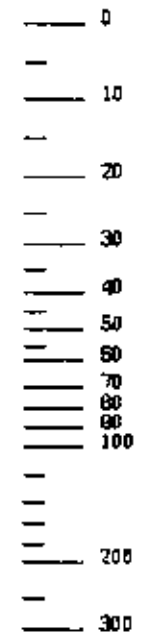
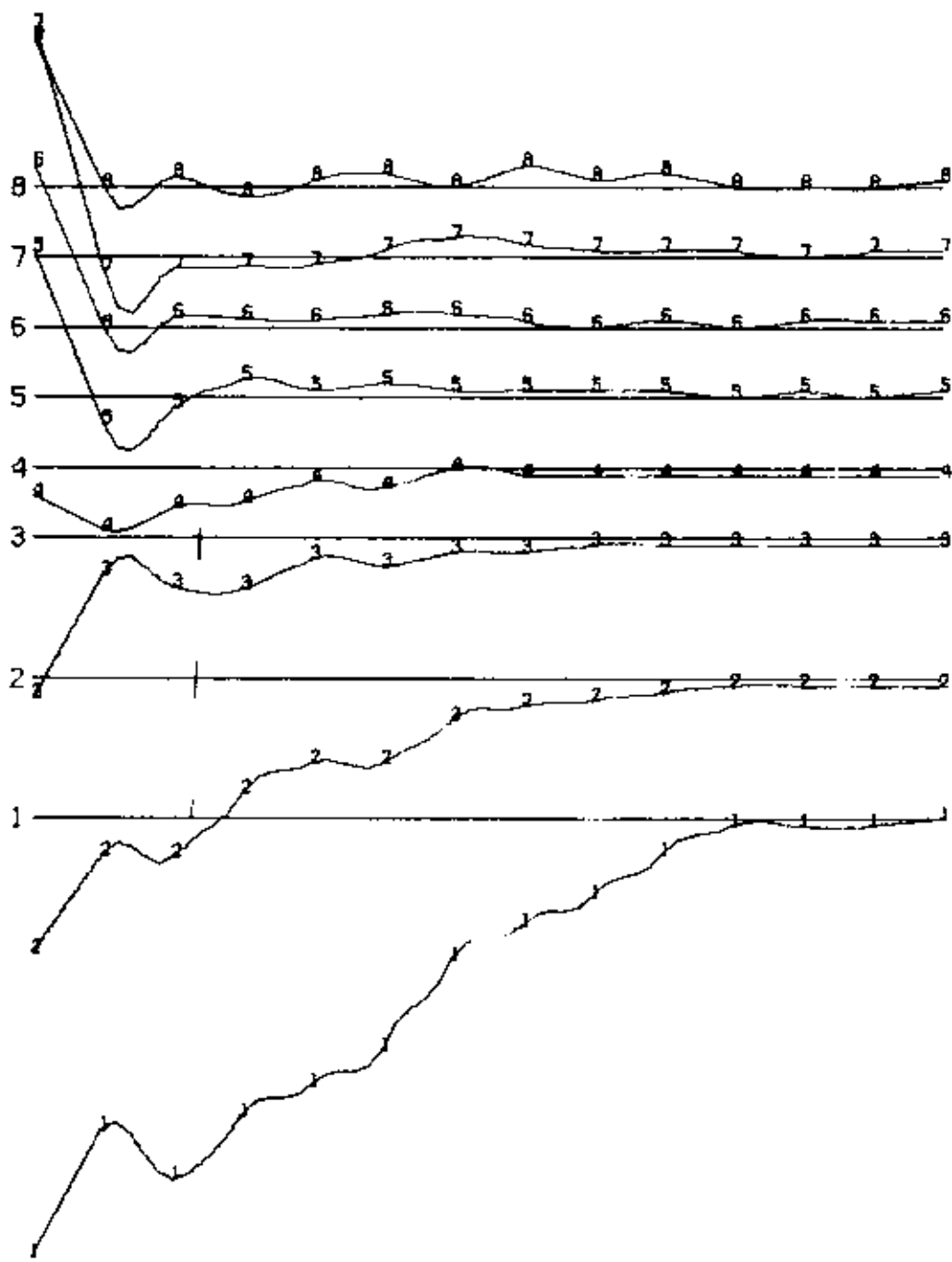
KENNCO EXPLORATIONS (WESTERN)
 YAMK PROPERTY
 VECTOR PULSE ELECTROMAGNETOMETER
 VERTICAL COMPONENT
 LINE 500N -A

GLEN E. WHITE
 GEOPHYSICAL CONSULTING
 & SERVICES LTD.

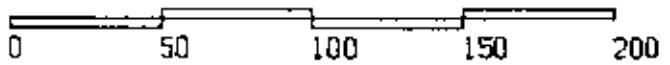
N.T.S. 82 G/4
 DATE 19 JULY 1979
 FIG. NO: 10

175W 150W 125W 100W 75W 50W 25W 0 25E 50E 75E 100E 125E 150E

LOOP +B



+ OR -
P.P.K.
SCALE



METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
7626
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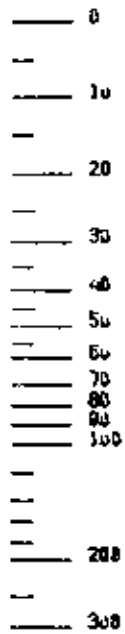
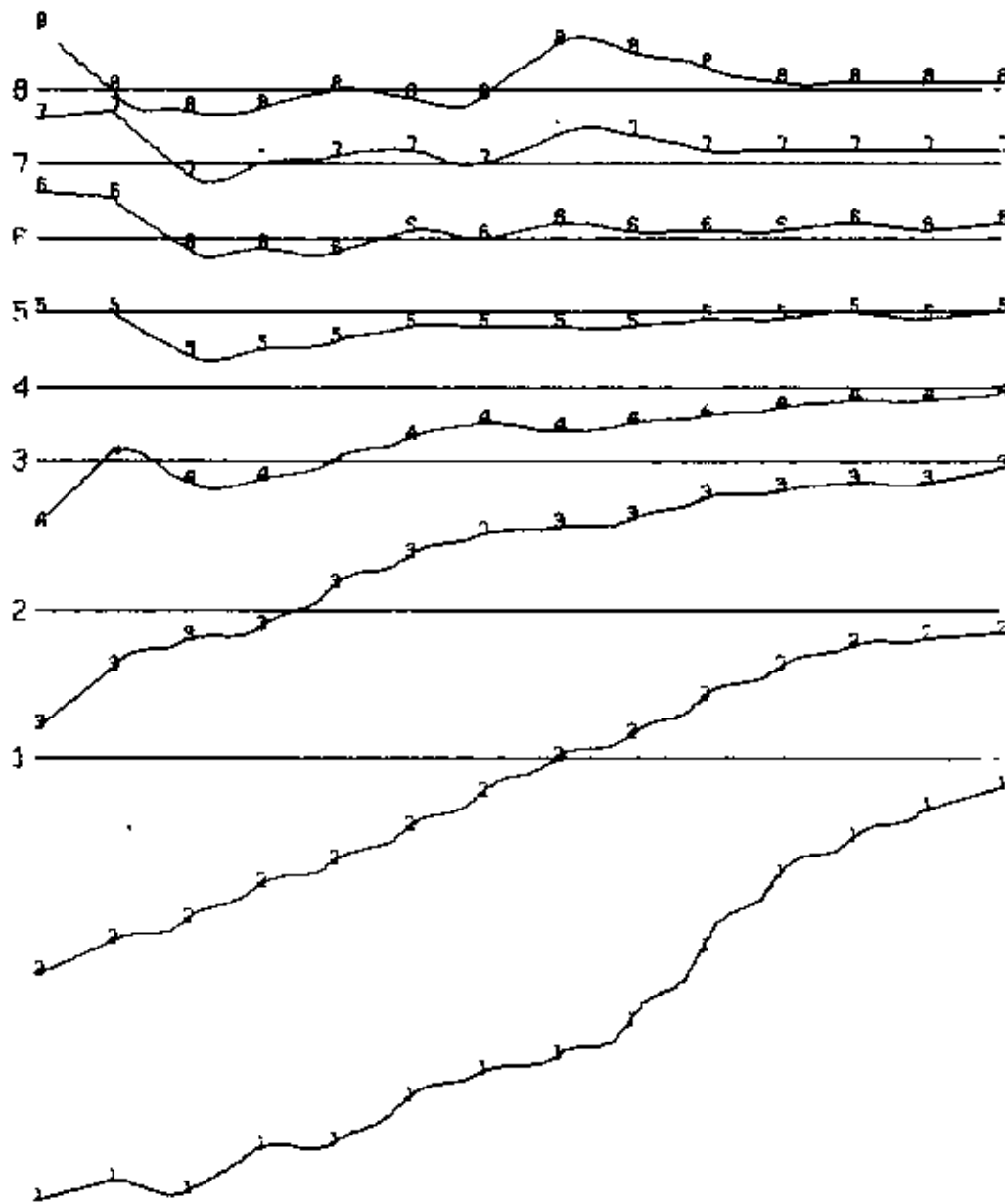
KENNCO EXPLORATIONS (WESTERN)
YAHK PROPERTY
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 500N +B

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

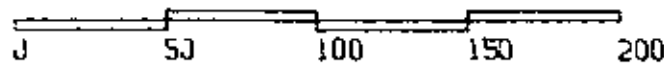
N.T.S. B2 G/4
DATE 18 JULY 1978
FIG. NO: 11

175W 182W 125W 100W 75W 50W 25W C 25E 50E 75E 100E 125E 150E

LOOP-B



+ 10 -
P.P.E.
SCALE



METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

MINERAL DEVELOPMENT BOARD

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NO

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KENCO EXPLORATIONS (WESTERN)

YANK PROPERTY

VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 500N +8

GLEN F. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

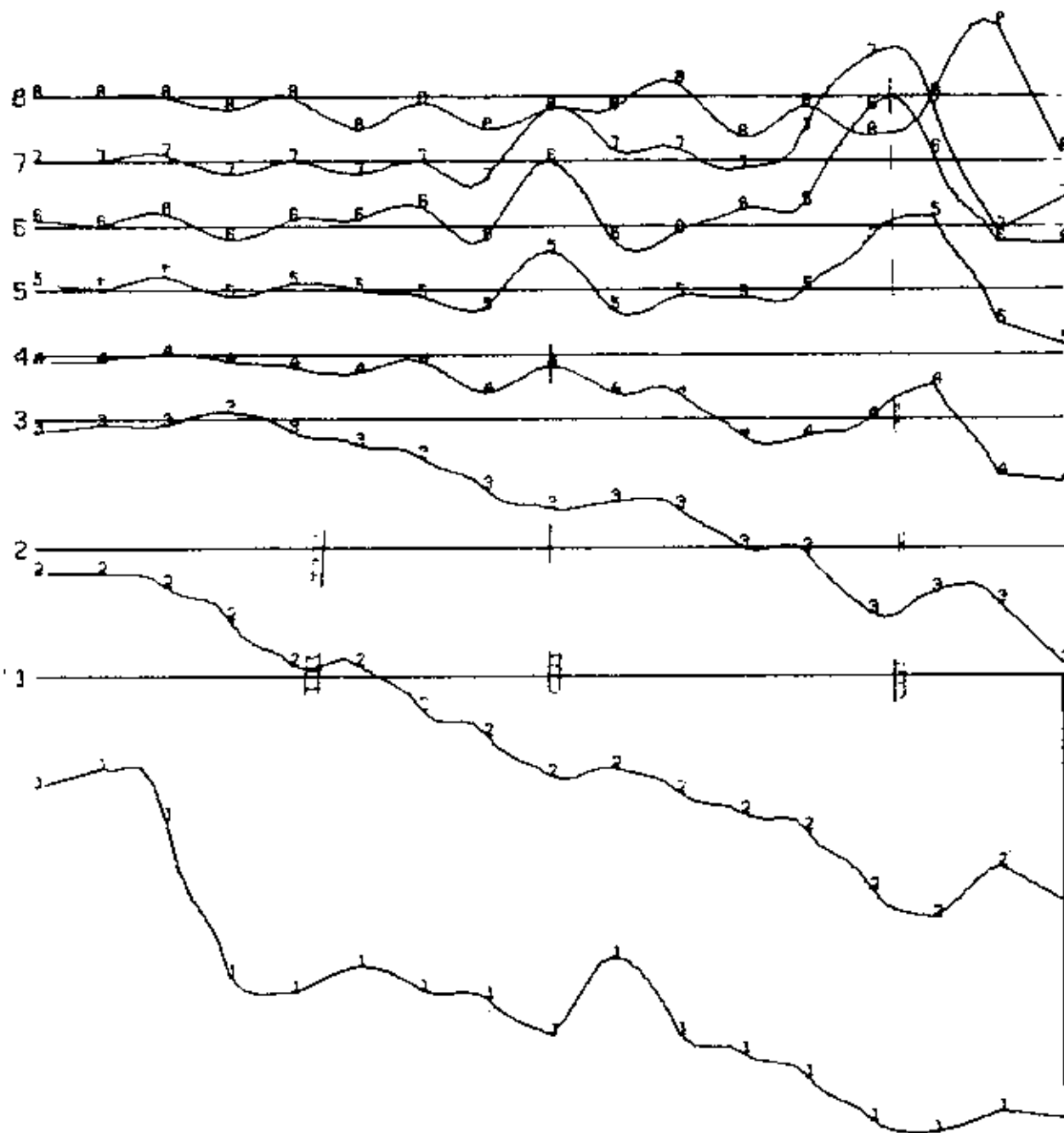
N.T.S. 82 G/4

DATE 10 JULY 1970

FIG. NO: 12

LOOP-A

200W 175W 150W 125W 100W 75 W 50 W 25 W 0 25 E 50 E 75 E 100E 125E 150E 175E 200E



0
10
20
30
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70
80
90
100
200
300

+ OR -
P.P.K.
SCALE

0 50 100 150 200
METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

ANALYSIS NO. OF THIS DRAWING
7626
NO.

PT 282

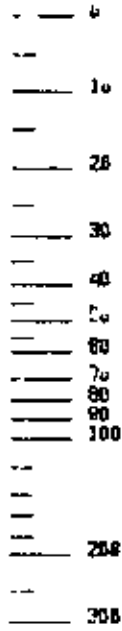
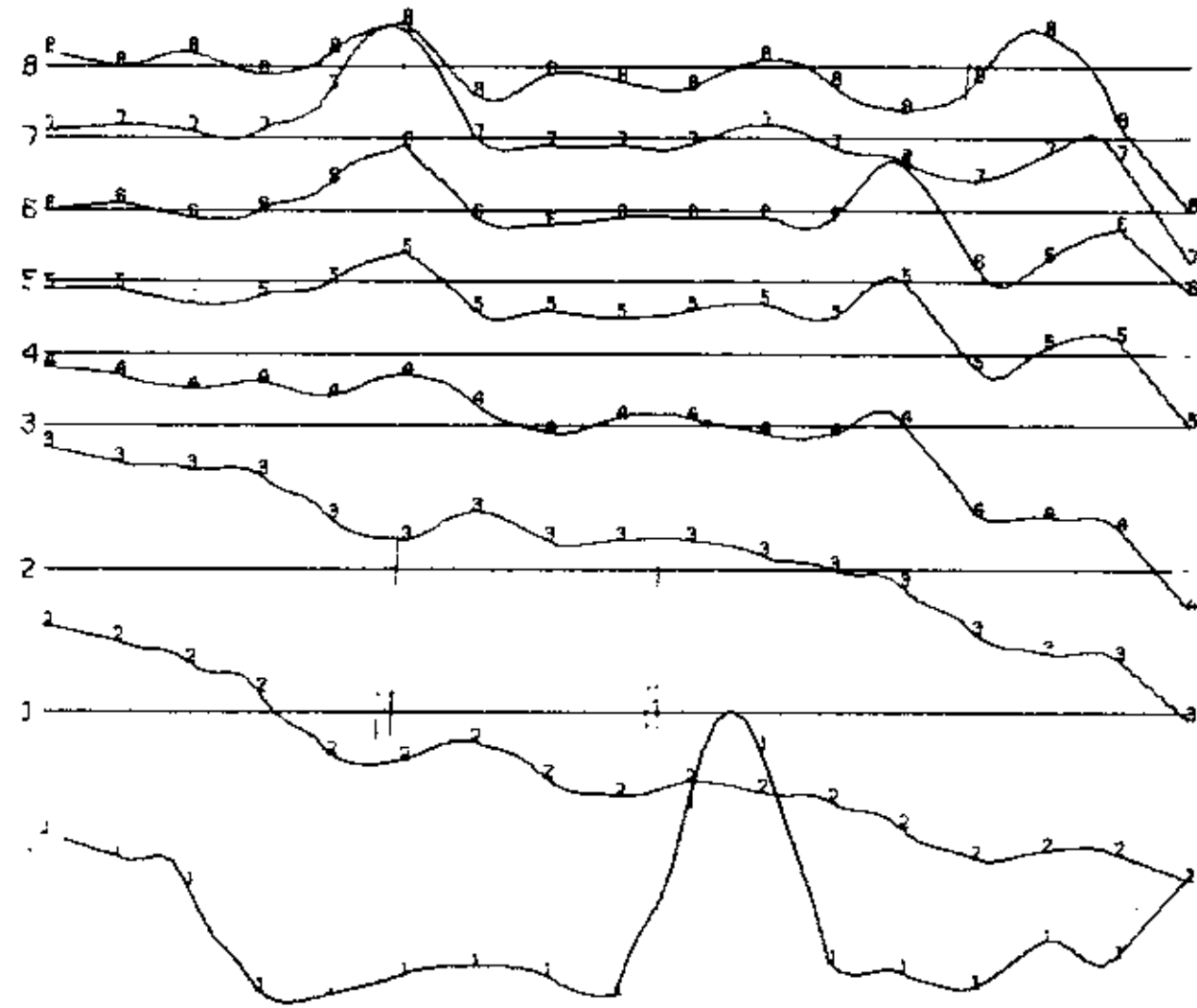
KENNCO EXPLORATIONS (WESTERN)
YAHK PROPERTY
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 600N - A

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

N.T.S. 82 G.4
DATE 18 JULY 1978
FIG. NO: 13

LOOP-A

200W 175W 150W 125W 100W 75W 50W 25W 0 25E 50E 75E 100E 125E 150E 175E 200E



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

MINERAL RESEARCH BOARD
7626
 NO.

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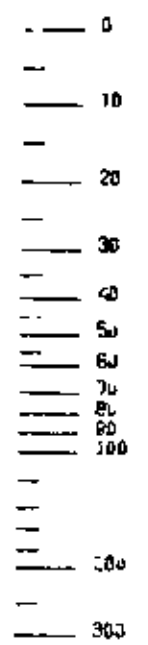
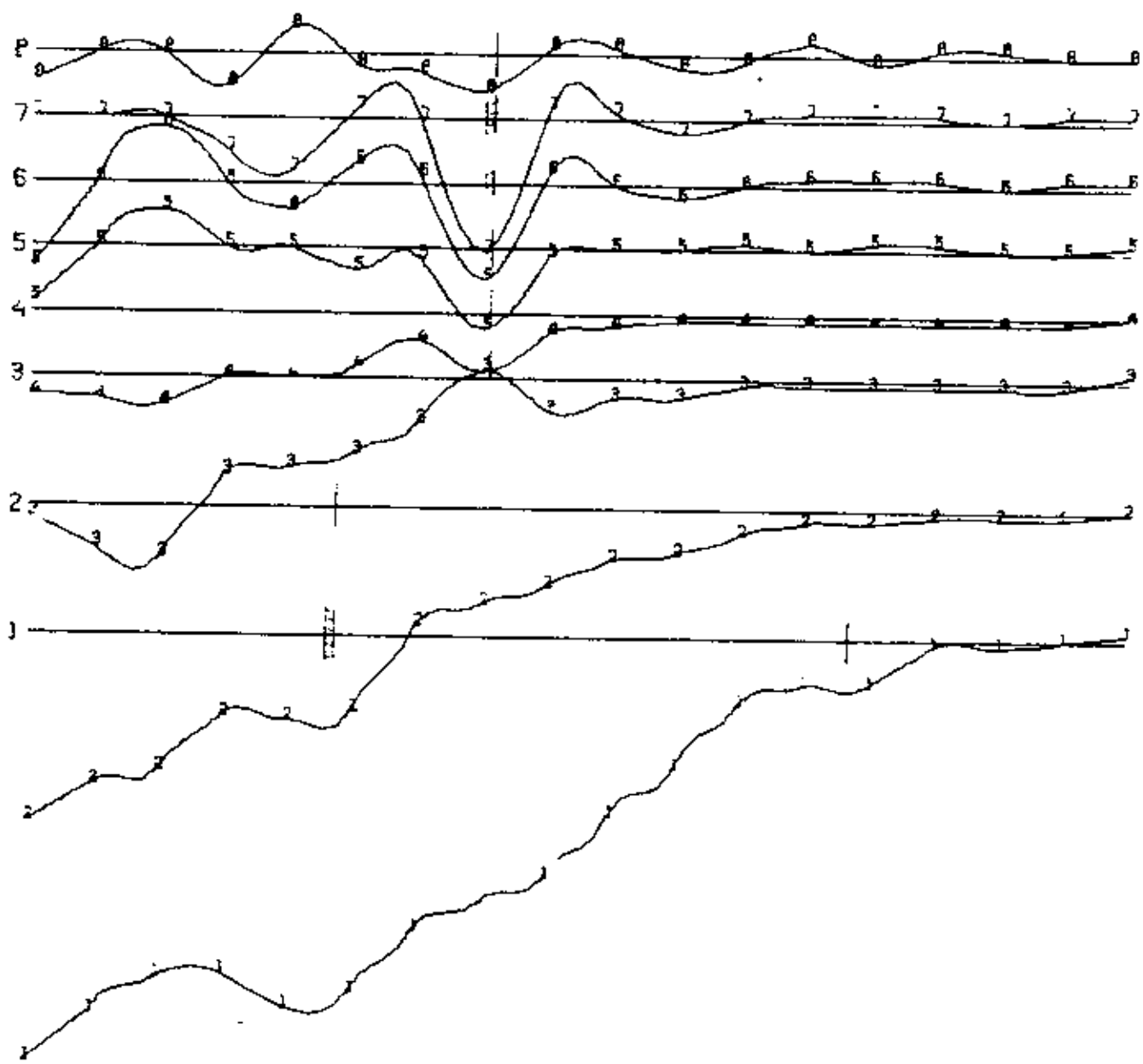
KENCO EXPLORATIONS (WESTERN)
 YAMK PROPERTY
 VECTOR PULSE ELECTROMAGNETOMETER
 VERTICAL COMPONENT
 LINE 600N -A

GLEN E. WHITE
 GEOPHYSICAL CONSULTING
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N.T.S. 82 G/4
 DATE 19 JULY 1979
 FIG. NO: 14

275W 250W 222W 200W 175W 150W 125W 100W 75 W 50 W 25 W 0 25 E 50 E 75 E JUNE 125E 150E

LOOP+B



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.N.

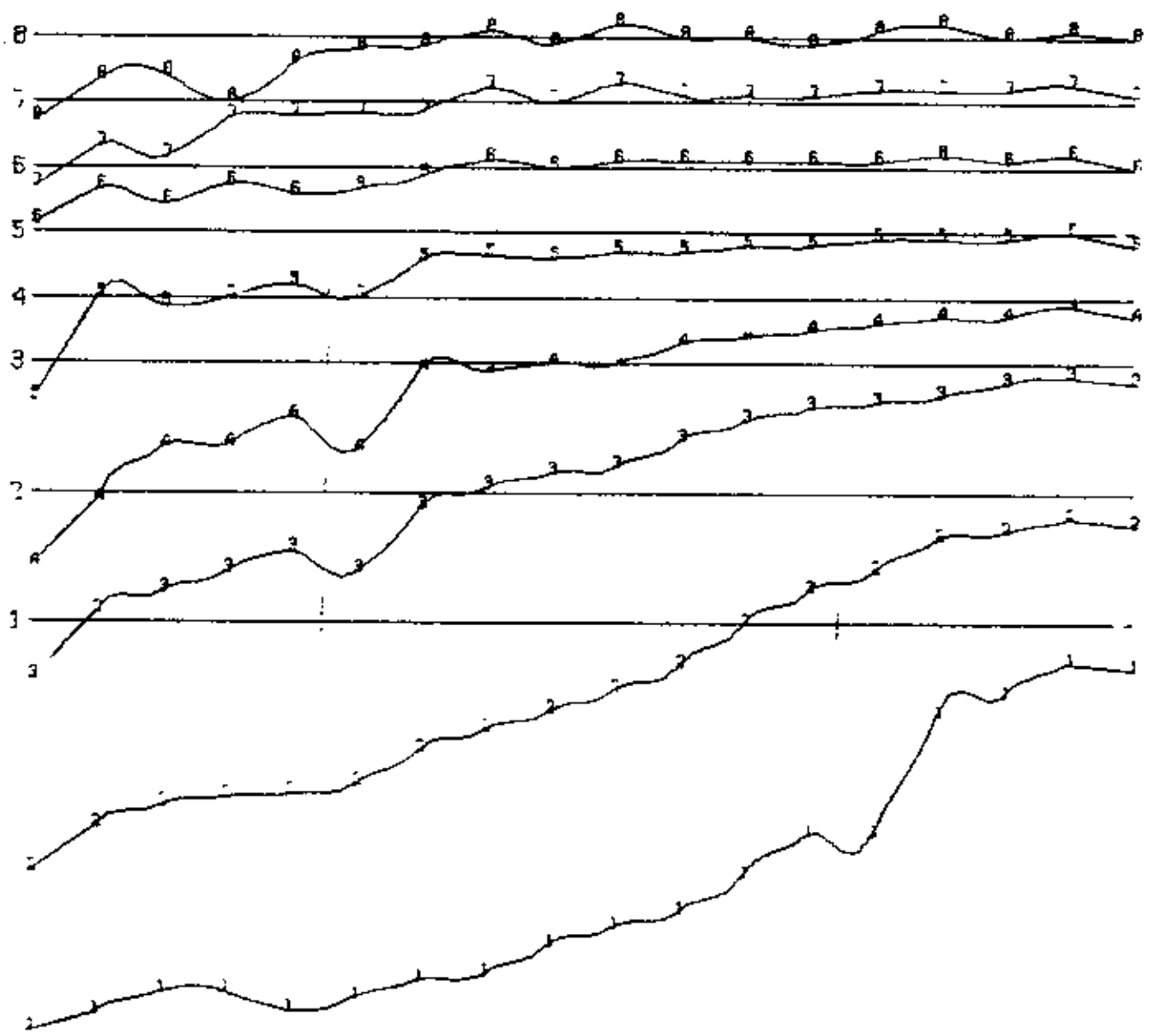
MINERAL RESOURCES BRANCH
7626
NO

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KENCO EXPLORATIONS (WESTERN)
YAKK PROPERTY
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 000N +B
GLEN E. WHITE
GEOPHYSICAL CONSULTING
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N.T.S. 82 G/4
DATE 19 JULY 1970
FIG. NO. 15

275W 250W 225W 200W 175W 150W 125W 100W 75W 50W 25W 0 25E 50E 75E 100E 125E 150E

LOOP+B



0
10
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90
100
110
120
130
140
150
160
170
180
190
200
210
220
230
240
250
260
270
280
290
300

* OR -
P.P.K.
SCALE

0 50 100 150 200

METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

MINERAL FIELD BOOK BRANCH

7626
No.

Pt. 282

KENCO EXPLORATIONS (WESTERN)

YAMK PROPERTY

VECTOR PULSE ELECTROMAGNETMETER
VERTICAL COMPONENT

LINE 600N +B

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

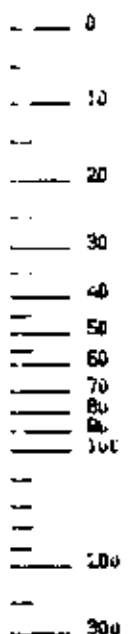
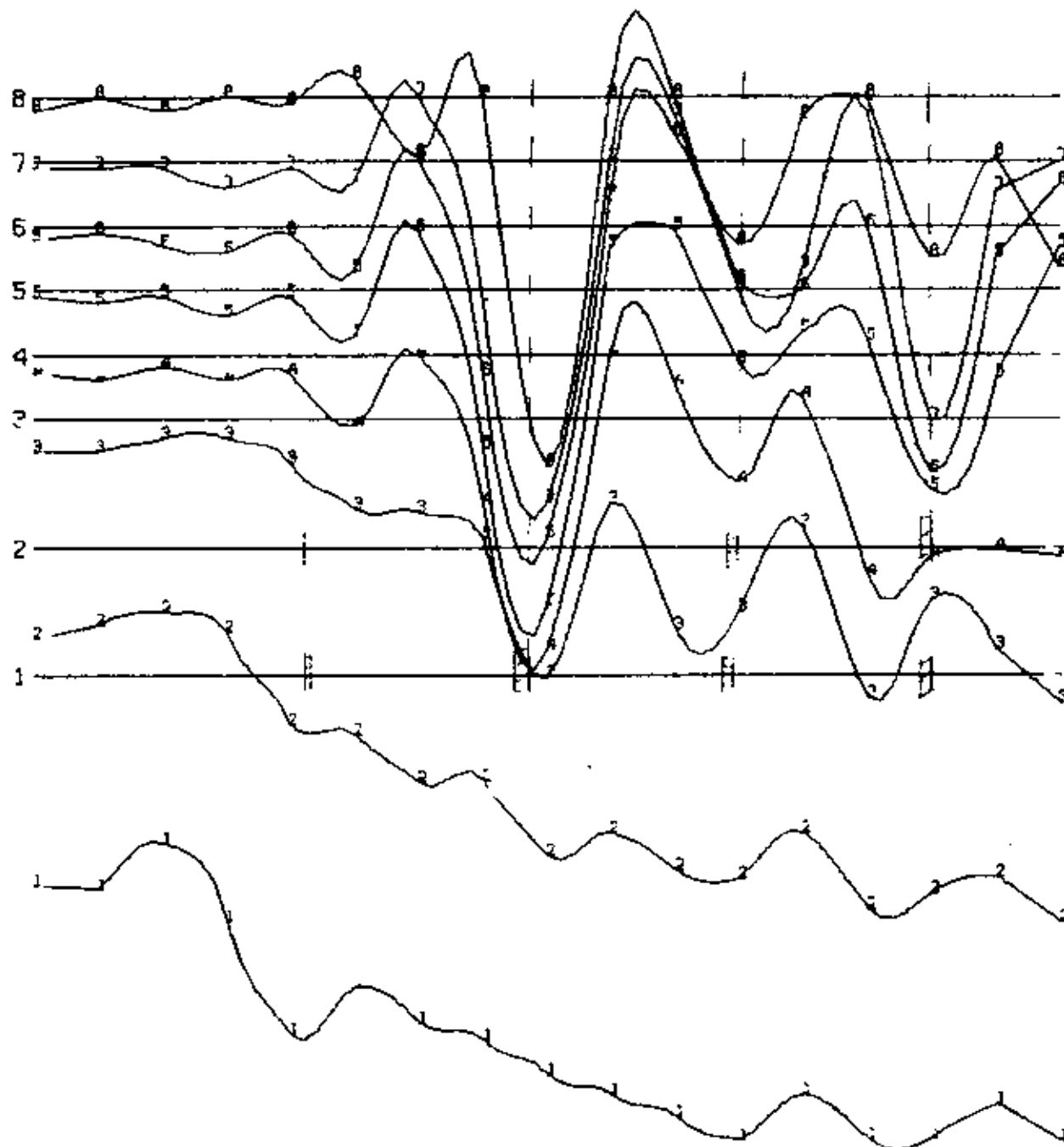
N.T.S. 82 G/4

DATE 20 JULY 1970

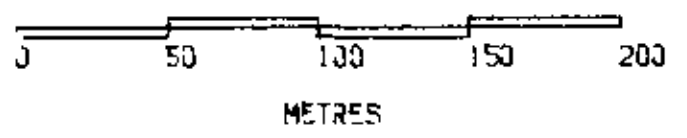
FIG. NO: 16

LOOP-R

200W 175W 150W 125W 100W 75 W 50 W 25 W 0 25 E 50 E 75 E 100E 125E 150E 175E 200E



+ 02 -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

MINERAL RESEARCH BOARD
 7626
 NO.

PL 282

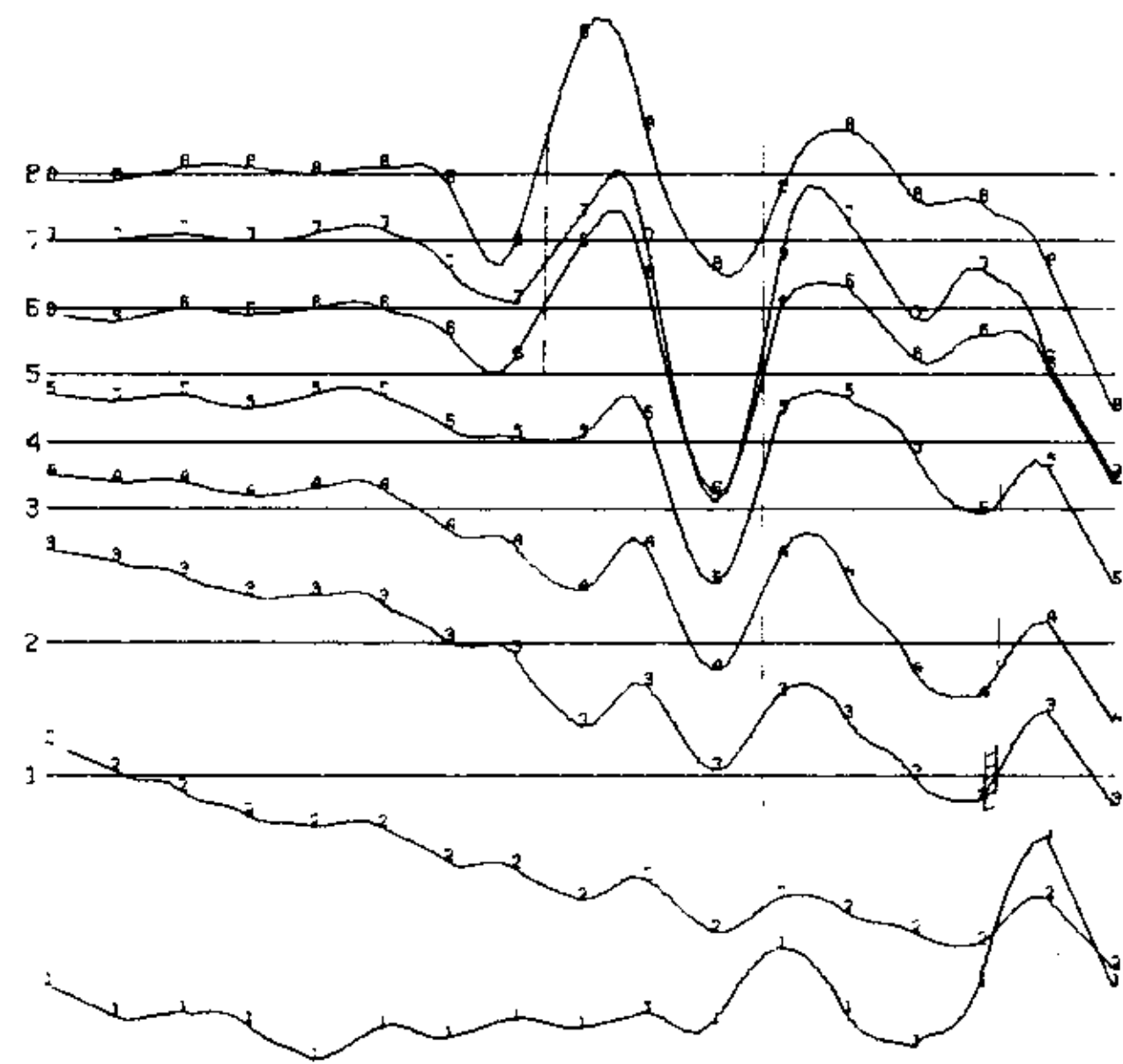
KENCO EXPLORATIONS (WESTERN)
 YAKK PROPERTY
 VECTOR PULSE ELECTROMAGNETOMETER
 HORIZONTAL COMPONENT
 LINE 700N -A

GLEN E. WHITE
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N.S. 82 G. 4
 DATE 10 JULY 1970
 FIG. NO: 17

LOOP-A

200W 175W 150W 125W 100W 75 W 50 W 25 W 0 25 E 50 E 75 E 100E 125E 150E 175E 200E



0
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90
100
200
300

+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

MINERAL RESOURCES BRANCH
ASTORIA DISTRICT
7626
NO

Pt 2 of 2

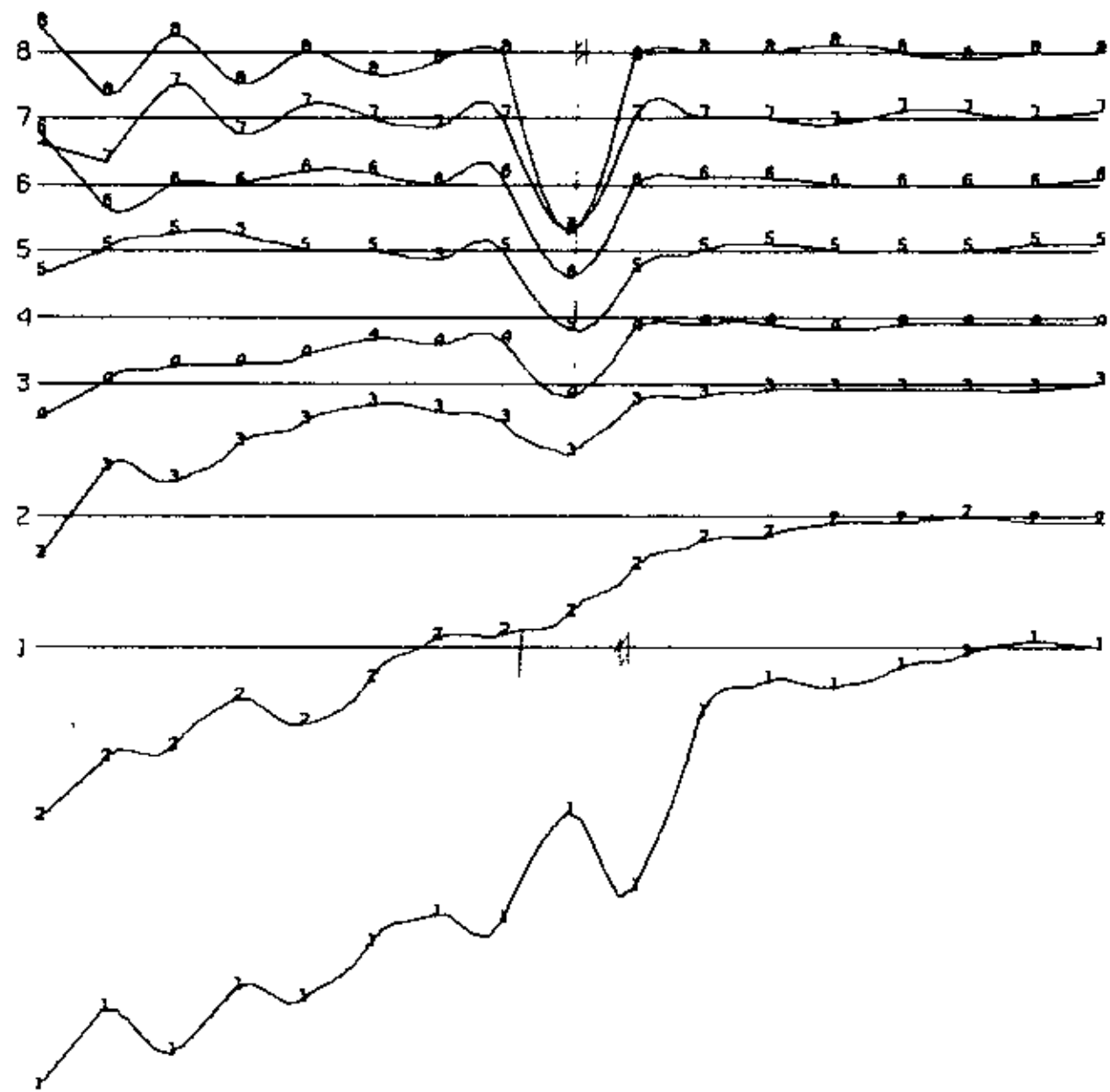
KENCO EXPLORATIONS (WESTERN)
YAKH PROPERTY
VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 700N -A

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N.T.S. 82 G/4
DATE 10 JUL 1978
FIG NO: 18

250N 225N 200N 175N 150N 125N 100N 75 N 50 N 25 N 0 25 E 50 E 75 E 100E 125E 150E

LOOP +B



0
10
20
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140
150
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170
180
190
200
210
220
230
240
250
260
270
280
290
300

+ OR -
P.P.K.
SCALE

0 50 100 150 200
METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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Pt 282

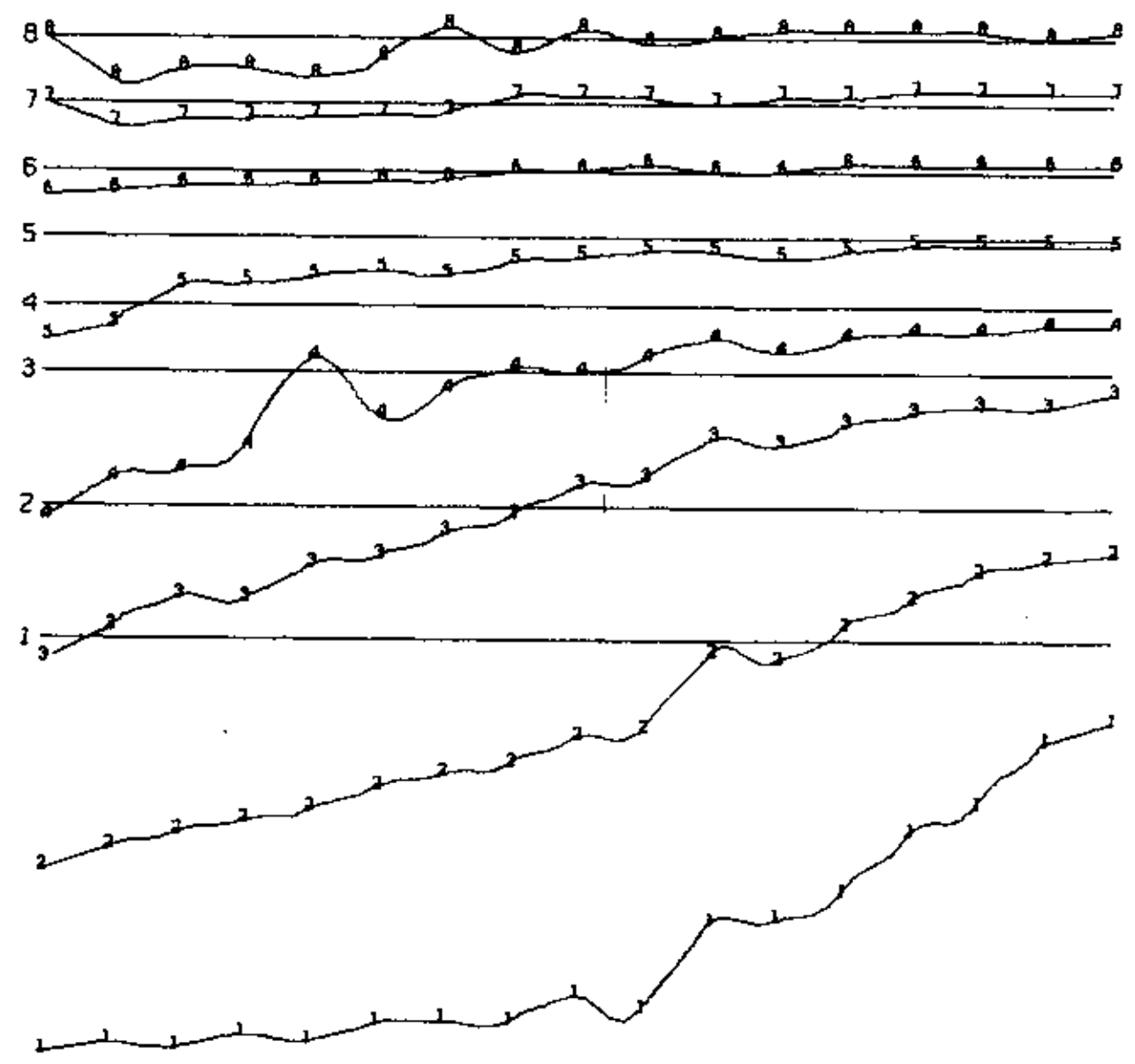
KENNCO EXPLORATIONS (WESTERN)
YAHK PROPERTY
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 700N +B

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

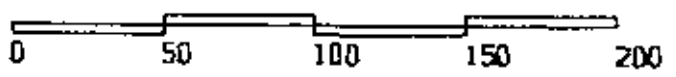
N.T.S. B2 6/4
DATE 18 JULY 1979
FIG. NO: 19

250W 225W 200W 175W 150W 125W 100W 75 W 50 W 25 W 0 25 E 50 E 75 E 100E 125E 150E

LOOP +8



• OR -
P.P.K.
SCALE



METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

MINER. & GEOL. SURV. DIVISION
7626
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Pt 282

KENCO EXPLORATIONS (WESTERN)
YAKK PROPERTY
VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 700N +8
GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.
N.T.S. B2 6/4
DATE 10 JULY 1979
FIG. NO: 20