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VECTOR PULSE ELECTROMAGNETOMETER
SURVEY REPORT #2
on behalf of
SCRM LTD.

Mt. Sicker project, Duncan, B. C., Victoria Mining
Division.
Lat. $48^{\circ}52'N$ Long. $123^{\circ}45'W$ N.T.S. 92 B/13

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

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Glen E. White

GEOPHYSICAL CONSULTING & SERVICES LTD.

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INTRODUCTION

This report is titled Vector Pulse Electromagnetometer Report #2. It contains the detail vector survey work conducted over areas recommended in the March 20, 1979 vector pulse electromagnetometer survey report.

In the fall of 1978, a limited program of test induced polarization and vector pulse electromagnetometer surveying were completed over an area of old mine workings known as the Mt. Sicker property. Both systems outlined the known workings, However, the vector technique resolved a number of deeper conductors not detected by the induced polarization method. Consequently, a major vector pulse electromagnetometer survey program was undertaken as described in the March 20, 1979 report. The zones of interest delineated by that program were tested by an induced polarization survey utilizing a Phoenix frequency system and further detailed by the vector technique. A limited amount of VLF EM surveying was also completed. This report discusses all the available geophysical data and makes recommendations for diamond drilling.

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 16KHz 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 square type loop of 152 m (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

The revised interpretation map, Figure 1, June 1979, shows the induced polarization frequency effect anomalies, vector EM conductors and VLF conductor trends.

Line 800 E, Loop M The horizontal component response is more subdued than that from Loop A. The vertical component however, is slightly stronger giving a crossover in the area of 0 - 30M. The frequency induced polarization data 60 m separation shows a resistivity low - chargeable source, between stations 0 - 90M. This zone shows higher chargeability values than line 0. A high of 8.4% frequency effect was obtained versus 5.5%. The apparent metal factor shows clearly the resistivity low - high chargeability zone. This zone likely reflects the graphite-bearing schists which are associated with the north and south ore bodies.

Lines 1800S and 2000S, Loops K and L

Lines 1600S and 2000S show two conductor trends which are in slightly different positions in the new data from Loops K and L. There is a possibility that loop A and the conductor are separated from Loops K and L by a fault zone. Thus, Loop A gives maximum coupling and Loops K and L, minimum coupling. Both Loops K and L on line 1800E show weak channel 1 anomalies at 30M and 60S. Loop K gives a weak multichannel response at 30M and Loop L a strong multichannel response at 30S. The vertical component

data from both loops indicated weak crossovers. On line 2000E, both loops show a weak conductive response at 90M as does Loop A. Loop K gives weak vertical component crossovers at 60M and 60S. The VLF EM-16 filtered data shows a conductor trend which is coincident with the interpreted fault zones inferred from the vertical component crossovers from the first survey. Loop L shows the same shaped vertical component crossover trend at 80S as does Loop A. This is coincident with the VLF EM-16 conductor trend. Loop L shows a good multichannel conductor at 0. The induced polarization data gives a strong metal factor value since this area is also one of a coincident resistivity low and percent frequency effect high. Figure 102, a vector section along line 2000S, from Loop A, does not show any foci. However, Figure 103, from Loop L, depicts a vector focus at a depth of 150 m beneath 90S. This focus point may possibly be reflecting an increase in conductivity along the southern edge of the favourable graphite schist horizon.

Line 2200S, Loop K This line shows a weak horizontal and vertical component response at 60S. Loop L gives a stronger vertical component crossover at 60S.

Line 2800S, Loop K This line shows poor coupling to the zone which suggests that the conductor dips southward with respect to the loop orientation. Loop L shows a weak horizontal component

response at 60S which agrees with a late channel response from Loop E. The vector sections along this line from Loops L and E, Figures 105 and 106, do not show any definite vector foci. The induced polarization data shows a pronounced resistivity low beneath 60S. This is coincident with a frequency effect anomaly of some 4.5%. Values of equal % frequency effect intensity were detected northward from 60M. However, they are with moderately high resistivity values and do not form a pronounced metal factor anomaly as do the former.

Line 3000E, Loop L This line indicates a weak conductive response at 90S.

Line 3200E, Loop K This line shows a three channel horizontal component conductive response at 60M. Both loops K and L have vertical component crossovers at this station. Loop E also indicated a conductive response at this position. A possible lower channel conductor response was indicated around 210 to 240M. This zone shows up as one of the strongest metal factor anomalies detected by the induced polarization survey.

Line 3200AE, Loops K and L Here we see a broad, weakly conductive zone with a possible minor conductor at 30M. The induced polarization data detected a large chargeability high area from 60S to at least 300M.

Line 3600E This line contains a moderate VLF EM anomaly at the baseline. The induced polarization data shows a broad percent frequency effect high which extends from 120S to 180M. Values of 7.8% and 7.5% were recorded on the first separations around the baseline in association with moderately low resistivity values. Loop K shows a weak channel 3 horizontal component conductor at 30 M with a definite crossover at 15S. Loop L detected a multichannel inflection at 15M coincident with a weak vertical component crossover. Loop D also indicated a weak vertical component crossover in this area.

Vector section, Loop K, Figure 108, shows a channel 1 focus at 90M. However, the component data suggests that the conductor is a finite one and will not give a true foci position. Loops L and D, Figures 107 and 109, do not show a vector focus in the area of 0.

Line 4000E This line shows low resistivity values from 0 to 90S. High percent frequency effect numbers occur between 120S and 60M. The vector pulse electromagnetometer data shows weakly anomalous channel 1 horizontal component data over this area from both Loops K and L. Loop D shows a multichannel inflection at 30M. This is weakly supported by Loops K and L.

Line 4400E, Loop I Channel 1 shows a strong symmetric horizontal component response. However, there is no response in the vertical component. The later channels on the horizontal component would suggest a possible flat lying conductor at 400M. This agrees with the strong late channel response detected from Loop I. Loop I also shows a conductive response at 240M as do Loops I and J. The induced polarization survey shows a pronounced percent frequency effect high in an area of generally low resistivity between stations 360M and 420M.

Line 4600E, Loops I and J This line shows a conductor at 270M. A weak response is indicated from Loop I at 360M. A stronger conductor is shown at 480M. This conductor occurs within the large chargeability high surrounding the zone detected at 400M on line 4400E.

Line 4800E, Loop I, I and J Here is indicated a conductive response at 300M at a depth of some 50 m. Loop I also shows a conductor response at 510M which would appear to be a continuation from Line 4600E. This response is along the northern flank of the induced polarization anomaly which on this line occurs between stations 360M and 540M.

Line 5000E The vector data shows a decrease in anomaly amplitudes along this line compared to line 4800E. Loop I gives a horizontal component channel 1 response at 330M. A good vertical component crossover is shown at 510M with associated negative horizontal component variations.

Line 5200E Loops I and J show a broad, possibly deep, conductor response from stations 240M to 480M. Both loops indicate a vertical component crossover at 390M. The induced polarization data shows a broad double background anomaly extending from 330M to 480M. This is also an area of low resistivity. The percent frequency effect response maintains its intensity to the fourth separation which would tend to indicate a chargeability zone extending to depth. Loop J notes a weak inflection around 150M near a strong response detected by Loop I. Loop J would appear to be at minimum coupling to this target.

Line 5400E Loop J shows a broad negative horizontal component response and a symmetric crossover at 390M which suggests a target at a depth of some 100 m. Loop J again shows a weak response with the zone at 180M.

Line 5600E The broad resistivity low detected on previous lines by the induced polarization survey continues onto this line. However, the double background chargeability response has disappeared. Loop J shows a broad channel 1 crossover at 420M which is close to the northern edge of the resistivity low.

Loop J shows a response at 120M which would appear to be a geologic contact as it correlates with a sharp change in resistivity detected by the induced polarization survey. Loop C shows a vector focus at 390M at a depth of 70 m.

Line 5800E Loop J shows a broad channel 1 crossover at 390M. Loop J shows a weak one at this station. Loop C gives a strong late channel (low frequency) response at 450M and a weak one at 300M; Loop J, at line 5800E, shows excellent agreement. The theoretical interpretation would be a flat lying limited dimensional conductor at a depth of some 90 m.

Line 6000 E The induced polarization survey shows a large area of low resistivity between 240M and 420M. The percent frequency effect shows an increase to some 4% from 1.5% on line 5800E. Both Loops J and J show a conductive response at 390M, though the response from Loop J is more more pronounced. The vector section from Loop J, Figure 110, shows a focus at 390M at a depth of some 150 m.

Line 6200E Here Loop J shows a stronger horizontal component response than Loop J which would suggest a change in attitude of the conductor. Both vertical components indicate a crossover at 360M. The vector section from Loop J, Figure 112, gives a focus at a depth of some 150 - 200 m similar to line 6000E. Loop J shows a weaker, shallower focus at 330M, Figure 113.

Line 6400E This line yields a vertical component crossover at 360M from both loops J and I. The horizontal component from Loop J is again stronger than from Loop I. The vector section from Loop C gives a focus at a depth of some 100 m between 390M and 420M. Loop J indicates a shallow conductor at 180M. The induced polarization data is interesting in that it gives a maximum response of 7.8% frequency effect on the third separation, $a = 60$ m, which would agree with the depth of some 100 m.

Line 6600E Loop J shows a weak multichannel response at 390M. Loop I suggests 360M. Both loops show a broad crossover in channel 1, Loop I at 330M and Loop J at 360M.

Line 6800E Only Loop J was used to test this line. The horizontal component is much weaker in intensity but gives a conductor at 390M. The vertical component also shows a crossover which responds weakly into channel 3. The induced polarization survey shows a broad chargeability zone which gives values of some 4.5% on $n = 1$ and 3.0% on $n = 4$. A good resistivity low is noted at 240 M which is associated with variations in values on the lower channel vector EM data.

Area D This zone was examined from Loop M. Figures 89 - 101 illustrate the results. No definite conductor zone was detected. Several small variations were noted in channel 1 on lines 400W to 400E, which show some correlation with areas of low resistivity detected by the induced polarization system. The percent frequency

effect data shows broad anomalies which reach a high of some 6 - 7%.

A review of both sets of vector pulse electromagnetometer survey data comparing the vertical component results shows an interesting pattern of responses across the survey area. Lines 12W shows no vertical component response from Loop F. Line 8W which is known to be near the western end of the mineral zone commences with a well defined crossover with a half-slope distance of 35 m. Line 400W exhibits a much stronger response with a half-space value of 50 m. Line 0 shows a large amplitude variation of 30 m superimposed on a half-slope response of 75 m. Line 800E decreases dramatically in amplitude to a half-slope of 30 m. On line 1200E, the vertical component response is only a weak inflection point. Line 1600E again shows a stronger response with a value of some 35 m. The response on line 2000E is of equal amplitude but with a value of 15 m. Line 2400E, the last line of the original data, shows a broad, gentle crossover much different from line 1600E. This difference precipitated the NE-SW cross fault interpretation.

The new data confirms the small response on line 800E. Lines 1800E and 2000E show both the high frequency and low frequency responses obtained on lines 2000E and 2400E respectively by the previous survey. Line 2200E shows a small 25 m half-slope value. Lines 2800E, 3200E and 3200AE also show small inflections.

Line 3600E gives a definite half-slope response of 30 m at 0. Line 4000E gives a similar response at 50S. In area C, the responses are very small from line 4400E to 4800E. Line 5200E contains a broad gentle crossover of some 70 m which initiates a new trend. This crossover increases in amplitude to line 6000E where it has a half-slope value of 75 m from Loop J. It is also sensed by Loop I which gives it a value of 45 m. On line 6200E, Loop I gives a value of 75 m and Loop J, 60 m. The vertical component from both loops decreases in amplitude towards line 6800E. Loops C and D from the previous survey show well defined crossover trends commencing on line 4800E which follow the Loop I - J conductor trend. Loop C gives a large amplitude half-slope response of 75 m on line 6000E which then dissipates into small high frequency responses by line 7200E. Thus, on the basis of the vertical component data, area C would relate favourably to area A.

CONCLUSION

A composite of the various data is shown on Figure 1. The VLF filtered data conductor trend is shown. In area A, it shows excellent correlation with the VEM indicated fault zones. In zone B, line 3600E, it shows a short length conductor high which coincides with a chargeability trend and a vector EM anomaly. In area C, it is relatively independent of the induced polarization and vector data. In this area, both systems are sensing anomalous sources deeper than the penetration of the

VLF EM technique.

The induced polarization percent frequency effect data and low resistivity trends interpreted from $a = 60$ m and $n = 2$, are shown on Figure 1. Area A shows a long linear chargeability anomaly which reached a high of some 6 percent frequency effect and extends to line 1600E. Here it weakens and follows the baseline to 2800E. This trend is coincident with a trend of low resistivity values. Area B, lines 3200E and 3600E, shows a strong NW-SE trending chargeable source which again follows a pronounced resistivity low. Area C is largely an area of low resistivity values. The strongest induced polarization anomaly was detected on line 4400E where values of greater than 10% frequency effect were obtained. Area D shows a broad chargeability high which reaches some 6% frequency effect.

The vector pulse electromagnetometer data in area B shows several new conductors on lines 1800E and 2000E which indicate that the conductor zone may possibly be trending more EW as indicated by the induced polarization data than the NE-SW direction interpreted from the previous VEM data on lines 1600E and 2000E. The conductor zone at 60S near the Richard 111 shaft is indicated on lines 1800E, 2000E and 2200E from loops K and L. This trend may possibly continue to lines 2800E and 3000E. Loop L shows a multichannel response at 2000E - 0 which is close to the response obtained from Loop A.

The anomalous chargeability zone at 3600E - 0 also shows a strong VLF EM anomaly and a VEM horizontal component anomaly. The causative source is expected to be at a depth of some 20 - 40 m.

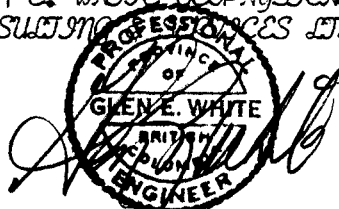
Area C shows a principle conductor axis trend which extends from line 4400E to 6800E. The vertical components from loops I and J, on some lines show excellent correlation and suggest a conductor at a general depth of some 100 m. This conductor follows a low resistivity trend which may possibly represent the geologically favourable graphite-bearing schist horizon. However, the induced polarization frequency effect data does not show any zoning correlation. The strong frequency effect detected on line 4400E is associated with a multichannel vector pulse electromagnetometer response which suggests a flat-lying conductive lense at a depth of some 80 m beneath 400M. Lines 6000E, 6200E and 6400E show good correlation between loops I and J. The vector sections and components suggest a depth to target from 70 m to 150 m which suggests that the conductor likely exists over this depth and possibly responds according to the induction angle from the primary loop positions. Loop I exhibits the strongest coupling to the conductor which would suggest that the conductor is dipping to the north. This is opposite to zone A where loop A gave a stronger response than loop B.

Area D gives a broad percent frequency effect anomaly which gives a high of some 6%. The vector data shows weak responses on lines 400W, 0 and 400E in the area of the previous targets. However, the amplitude of the component responses are much smaller than those detected on any of the other areas.

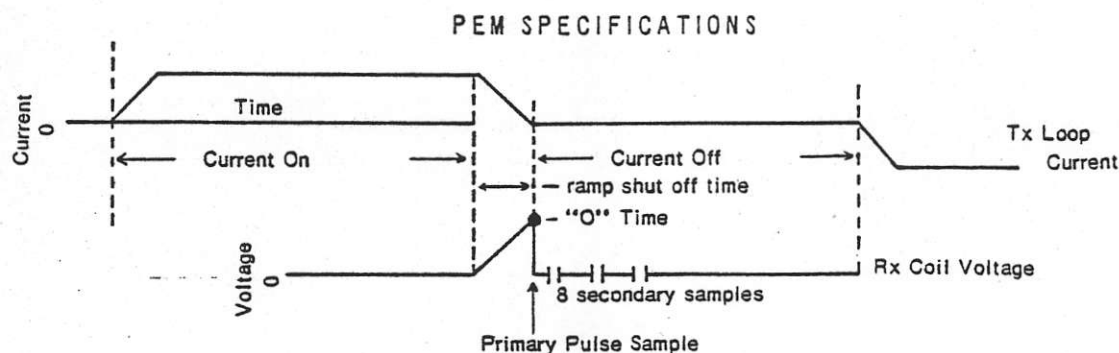
RECOMMENDATIONS

The vector pulse electromagnetic conductors extending from lines 1600E to 2200E along 60S should be further examined though they may possibly relate to a conductive fault zone. Line 3600E at 0 shows an interesting coincidence of VLF EM, VEM, low resistivity and high chargeability data. Area C shows strong vertical component responses similar to the mine workings in area A. Thus, the zone from 6000E to 6400E from 360N to 390N is a high priority diamond drill target. From the viewpoint of high chargeability, the vector pulse electromagnetometer anomaly at 4400E 400N should also be examined.

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

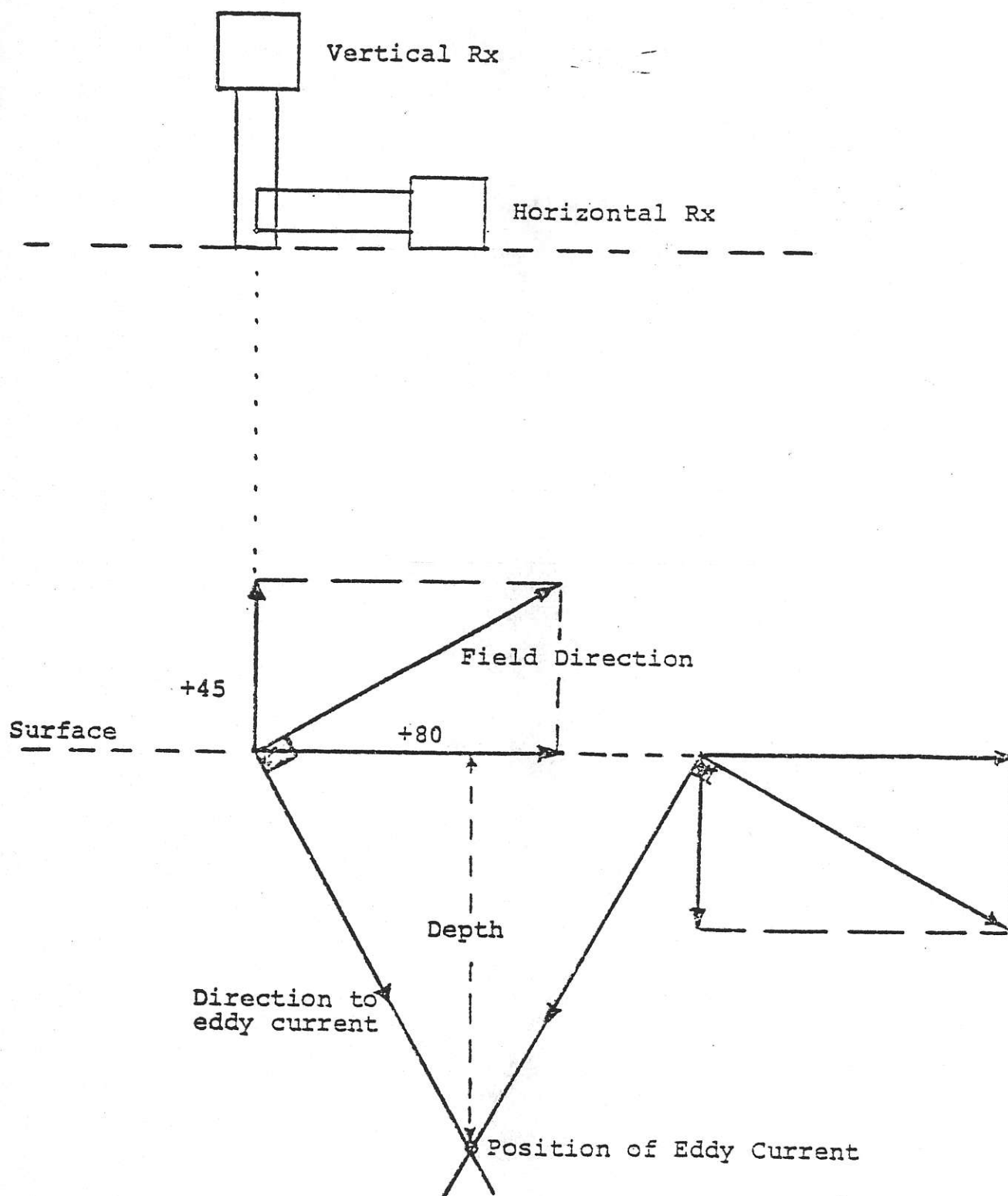
Zero time set at drop off point of primary pulse

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.

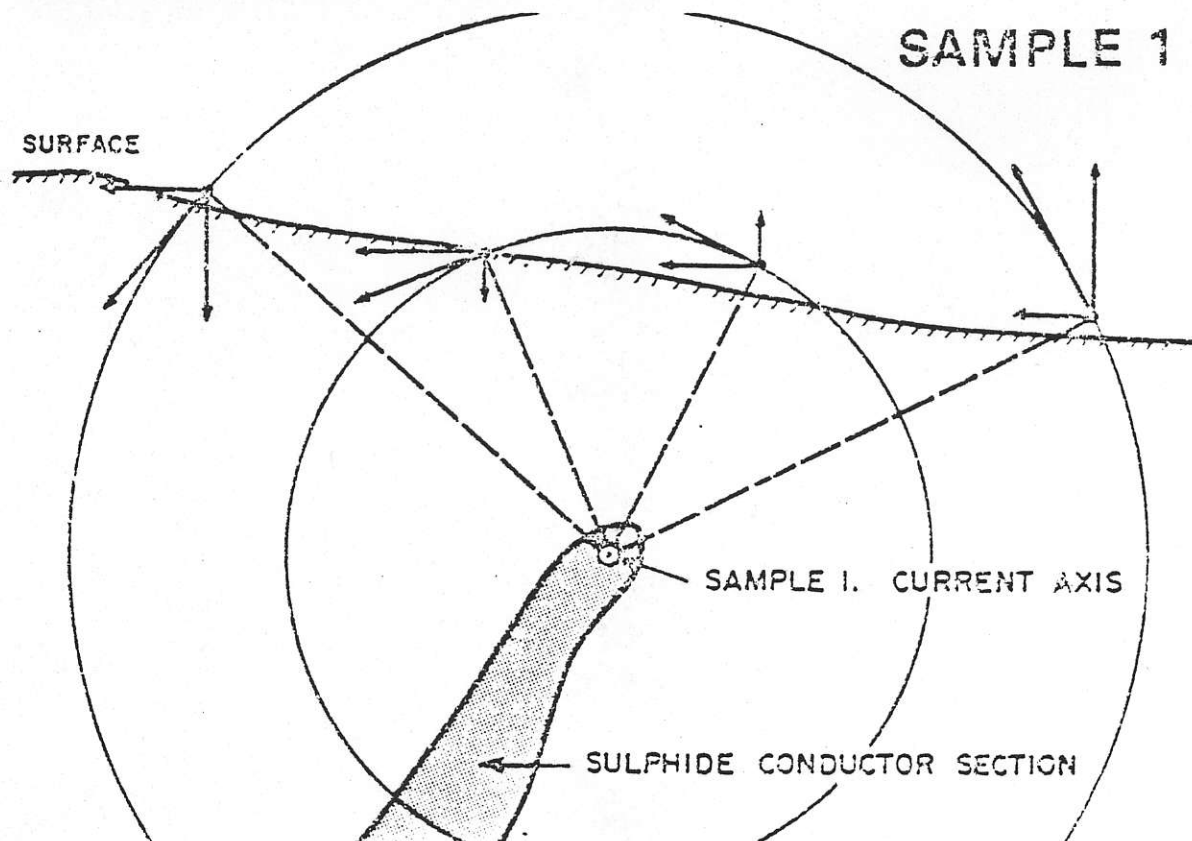
Loop diameter	— minimum 4 meters (13 feet)
Loop current	— 15 to 20 amps
Loop applied voltage	— 24 volts
Loop output	— minimum 4500 amps x meter ²
Loop weight	— 11.8 kilos (26 lb)
Control unit weight	— 10 kilos (22 lb)
Control unit dimensions	— 20.5cm x 25.5cm x 36.5cm (8" x 10" x 14.5")
Battery supply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

RECEIVER

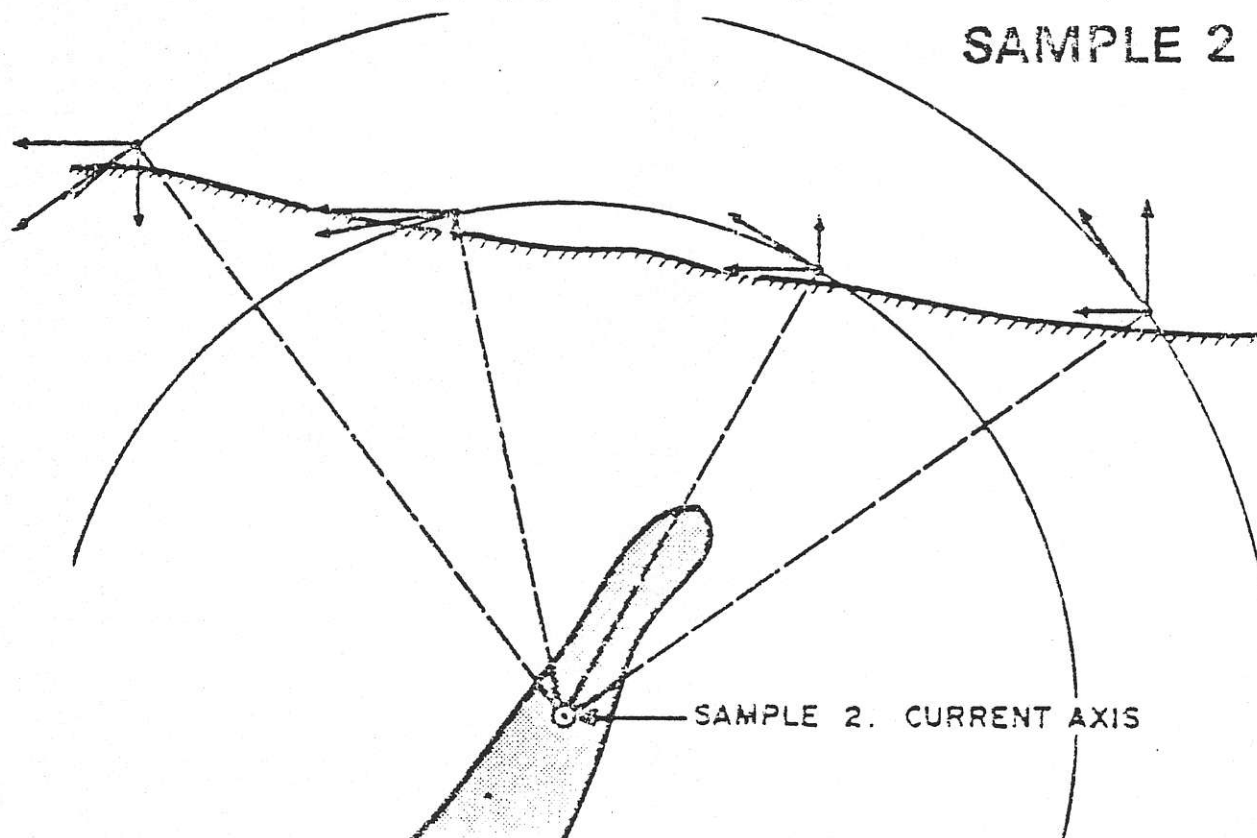
- Receive coil dimensions: 55cm x 15cm (22" x 6")
- Receive coil weight: 4.5 kilos (10 lb)
- Preamplifier in coil
- Preamplifier batteries: 2 of 9 volt
- Receive coil tripod mounted
- Receiver measuring instrument dimensions: 28cm x 18cm x 21.5cm (11" x 7" x 9")
- Receiver measuring instrument weight: 6.3 kilos (14 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
Exploration 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.

CHANNEL		1	2	3	4	5	6	7	8	GAIN
LINE	STAT	LCCP	M							
800W	71CN	VER:	-55	-45	-18	-9	-9	0	0	0.22
		HCR:	-81	-40	-27	-9	-13	-9	-4	
800W	69CN	VER:	-88	-40	-20	-8	-8	0	-4	0.25
		HCR:	-84	-44	-16	-16	-12	-8	-8	
800W	66CN	VER:	-86	-41	-17	-10	-10	-6	-3	0.29
		HCR:	-68	-31	-17	-10	-10	-3	3	
800W	63CN	VER:	-82	-37	-14	-8	-11	-5	-5	0.35
		HCR:	-57	-25	-14	-8	-5	0	2	
800W	60CN	VER:	-80	-37	-12	-7	-5	-5	-5	0.40
		HCR:	-60	-27	-10	-10	-7	-5	-5	
800W	57CN	VER:	-68	-31	-12	-6	-6	-4	-2	0.48
		HCR:	-52	-18	-6	-8	-4	2	4	
800W	54CN	VER:	-73	-30	-14	-5	-3	1	-1	0.56
		HCR:	-35	-14	-7	-1	-3	1	0	
800W	51CN	VER:	-69	-25	-10	-6	-4	-3	-3	0.66
		HCR:	-34	-9	-6	-3	-1	-1	-1	
800W	48CN	VER:	-67	-24	-8	-4	-3	-1	0	0.81
		HCR:	-40	-6	-1	-2	0	1	2	
800W	45CN	VER:	-57	-20	-7	-4	-3	-2	-2	0.94
		HCR:	-27	-5	-3	-3	-1	2	1	
800W	42CN	VER:	-52	-16	-6	-3	-2	-2	-1	0.96
		HCR:	-20	-4	-2	-2	-1	-1	-1	
800W	39CN	VER:	-46	-15	-6	-4	-3	-2	-1	1.00
		HCR:	-16	-3	-2	-2	-2	-1	0	
800W	36CN	VER:	-50	-15	-5	-3	-2	-1	0	1.00
		HCR:	-14	-2	-1	-1	0	1	1	
800W	33CN	VER:	-35	-10	-4	-2	-2	-1	-1	1.00
		HCR:	-10	-1	-1	-1	-1	0	0	
800W	30CN	VER:	-33	-9	-4	-2	-2	-1	-1	1.00
		HCR:	-8	-1	0	-1	-1	0	0	

LINE	STAT	LCCP	M							
600W	75CN	VER:	-83	-45	-25	-12	-8	0	4	0.24
		HCR:	-83	-37	-20	-12	-12	-4	0	
600W	72CN	VER:	-85	-39	-21	-10	-10	-7	-3	0.28
		HCR:	-64	-21	-14	-3	-3	-3	0	
600W	69CN	VER:	-90	-41	-16	-9	-6	-3	3	0.31
		HCR:	-70	-32	-19	-9	-9	-3	-3	
600W	66CN	VER:	-72	-30	-13	-5	-5	2	0	0.36
		HCR:	-50	-16	-13	-5	-5	-5	-2	
600W	63CN	VER:	-72	-32	-11	-6	-4	-2	-2	0.43
		HCR:	-46	-16	-11	-2	-2	2	4	
600W	60CN	VER:	-74	-31	-11	-5	-3	0	0	0.51
		HCR:	-49	-15	-11	-9	-9	-7	-7	
600W	57CN	VER:	-68	-26	-11	-6	-6	-3	-1	0.63
		HCR:	-28	-11	-6	-3	-3	-1	-3	

CHANNEL			1	2	3	4	5	6	7	8	GAIN
LINE	STAT	LCCP M									
400W	330N	VER:	-13	-4	-2	-1	-1	-1	0	0	1.00
		HCR:	-2	1	1	1	0	0	-1	0	
400W	36CN	VER:	-16	-5	-2	-1	-1	-1	0	0	1.00
		HCR:	-3	-1	0	0	0	0	0	0	
400W	390N	VER:	-21	-7	-3	-2	-2	-1	-1	0	1.00
		HCR:	-6	-1	0	-1	-1	-1	-1	0	
400W	42CN	VER:	-25	-8	-3	-2	-1	0	0	0	1.00
		HCR:	-9	-1	-1	-1	-1	-1	0	0	
400W	45CN	VER:	-33	-11	-4	-2	-2	-1	0	0	1.00
		HCR:	-22	-3	-2	-1	-1	0	0	1	
400W	480N	VER:	-38	-13	-4	-2	-2	-1	-1	2	1.00
		HCR:	-16	-3	-2	-1	0	0	0	0	
400W	510N	VER:	-47	-17	-5	-2	-2	-1	0	0	1.00
		HCR:	-24	-5	-2	-1	-1	0	0	0	
400W	540N	VER:	-51	-18	-6	-3	-2	-1	-1	-1	0.94
		HCR:	-26	-6	-3	-2	-1	0	0	1	
400W	57CN	VER:	-51	-20	-8	-3	-2	0	1	1	0.86
		HCR:	-24	-6	-3	-2	-2	-2	-1	-1	
400W	600N	VER:	-60	-23	-9	-4	-3	0	0	0	0.63
		HCR:	-34	-15	-9	-6	-4	1	1	-1	
400W	63CN	VER:	-62	-28	-9	-5	-5	-1	0	0	0.53
		HCR:	-39	-15	-7	-3	-1	0	1	1	
400W	66CN	VER:	-68	-29	-11	-4	-4	0	0	0	0.44
		HCR:	-40	-13	-6	-6	-5	-9	-6	2	
400W	69CN	VER:	-75	-35	-13	-8	-8	-2	2	2	0.37
		HCR:	-54	-21	-10	-5	-5	0	0	2	
400W	720N	VER:	-77	-35	-12	-6	-6	-6	-6	0	0.31
		HCR:	-54	-32	-16	-6	3	3	0	-3	
400W	750N	VER:	-84	-38	-19	-7	-7	-3	-3	0	0.26
		HCR:	-76	-34	-19	-11	-7	-3	0	3	

LINE	STAT	LCCP M									
00E	750N	VER:	-86	-43	-26	-17	-17	-8	4	4	0.23
		HCR:	-86	-39	-21	-13	-8	-4	0	-4	
00E	720N	VER:	-78	-35	-10	-7	-3	0	0	3	0.28
		HCR:	-64	-28	-14	-7	-7	-3	0	0	
00E	690N	VER:	-71	-31	-14	-8	-5	0	0	0	0.35
		HCR:	-62	-25	-11	-5	-2	0	5	2	
00E	66CN	VER:	-66	-28	-11	-5	-7	0	2	2	0.42
		HCR:	-50	-21	-9	-4	2	0	0	2	
00E	63CN	VER:	-62	-26	-10	-4	-4	-2	-2	0	0.50
		HCR:	-48	-20	-8	-2	0	2	2	-2	
00E	60CN	VER:	-57	-24	-9	-4	-3	-1	-1	-3	0.61
		HCR:	-45	-19	-8	-1	0	3	3	3	
00E	570N	VER:	-40	-20	-8	-4	-2	-1	1	2	0.75
		HCR:	-30	-12	-4	-4	-1	0	0	-1	
00E	540N	VER:	-45	-18	-6	-4	-3	-1	-1	-1	0.93
		HCR:	-18	-6	-3	-3	-2	1	0	0	

CHANNEL			1	2	3	4	5	6	7	8	GAIN
00E	510N	VER:	-40	-15	-5	-2	-1	-1	0	0	1.00
		HCR:	-21	-4	-2	-1	-1	0	1	1	
00E	480N	VER:	-35	-13	-4	-3	-2	-1	0	0	1.00
		HCR:	-15	-4	-2	-1	-1	-1	-1	-1	
00E	450N	VER:	-26	-9	-3	-2	-2	-1	-1	-1	1.00
		HCR:	-12	-2	-2	-2	-2	-2	-1	-2	
00E	420N	VER:	-20	-7	-3	-2	-2	-1	-1	0	1.00
		HCR:	-8	-2	-1	-1	-1	-1	-2	-2	
00E	390N	VER:	-18	-6	-3	-2	-2	-1	-1	0	1.00
		HCR:	-8	-2	-1	-1	-1	0	0	0	
00E	360N	VER:	-12	-5	-2	-1	-1	-1	0	0	1.00
		HCR:	-4	-1	0	0	0	0	0	0	
00E	330N	VER:	-7	-3	-1	-1	-1	0	0	0	1.00
		HCR:	-2	0	0	0	0	0	0	0	

LINE	STAT	LOCP	M								
400E	300N	VER:	-5	-3	-2	-1	-1	-1	0	0	1.00
		HCR:	-3	0	0	0	0	0	0	0	
400E	330N	VER:	-8	-4	-2	-1	-1	-1	0	0	1.00
		HCR:	-3	0	0	0	0	0	0	0	
400E	360N	VER:	-11	-4	-1	-1	-1	0	0	0	1.00
		HCR:	-7	-2	-1	0	1	1	1	0	
400E	390N	VER:	-16	-7	-3	-2	-1	0	0	0	1.00
		HCR:	-6	-1	0	0	0	0	0	0	
400E	420N	VER:	-20	-7	-3	-2	-1	0	0	1	1.00
		HCR:	-10	-3	-1	0	0	0	0	-1	
400E	450N	VER:	-20	-11	-4	-3	-2	-1	0	-1	1.00
		HCR:	-16	-3	-2	-1	-1	0	0	0	
400E	480N	VER:	-39	-15	-5	-3	-3	-3	-1	-1	1.00
		HCR:	-25	-5	-3	-1	-1	0	-1	0	
400E	510N	VER:	-41	-16	-5	-3	-2	-1	-1	-1	1.00
		HCR:	-24	-4	-2	-3	-3	-2	-3	-1	
400E	540N	VER:	-46	-20	-7	-4	-3	-1	-1	0	0.90
		HCR:	-38	-8	-3	-3	-1	1	1	2	
400E	570N	VER:	-55	-22	-5	-2	-2	0	0	1	0.72
		HCR:	-41	-11	-5	-2	0	-1	0	1	
400E	600N	VER:	-59	-23	-8	-5	-5	-1	0	0	0.59
		HCR:	-38	-13	-6	-3	-1	0	1	1	
400E	630N	VER:	-60	-24	-10	-6	-6	-2	2	2	0.50
		HCR:	-44	-18	-10	-8	-6	-6	-6	-6	
400E	660N	VER:	-70	-30	-12	-7	-5	0	0	2	0.40
		HCR:	-62	-27	-12	-7	-2	0	0	0	
400E	690N	VER:	-78	-36	-15	-9	-6	-3	-3	0	0.33
		HCR:	-75	-27	-12	-9	-6	0	0	0	
400E	720N	VER:	-75	-35	-17	-10	-10	0	-3	3	0.28
		HCR:	-75	-32	-10	-7	-3	0	0	-3	
400E	750N	VER:	-79	-37	-12	-8	-8	0	0	0	0.24
		HCR:	-83	-33	-16	-8	-8	-4	0	8	

CHANNEL

1

2

3

4

5

6

7

8

GAIN

LINE STAT

LOCP M

60CE	65CN	VER:	-80	-36	-10	-3	-3	0	0	3	0.30
		HCR:	-90	-36	-20	-10	-10	-3	3	0	
60CE	66CN	VER:	-72	-33	-13	-8	-8	-5	-2	0	0.36
		HCR:	-61	-30	-13	-5	-5	-2	-2	-5	
60CE	63CN	VER:	-59	-27	-11	-4	-4	0	2	0	0.44
		HCR:	-52	-22	-11	-4	-4	-2	-2	-4	
60CE	60CN	VER:	-53	-22	-9	-3	-3	0	-1	-1	0.54
		HCR:	-42	-16	-7	-3	-1	-1	0	-3	
60CE	570N	VER:	-53	-23	-9	-4	-4	-3	-1	-1	0.65
		HCR:	-36	-12	-6	-3	-3	-1	0	1	
60CE	540N	VER:	-51	-21	-7	-3	-2	0	1	1	0.80
		HCR:	-37	-11	-6	-2	-2	0	1	1	
60CE	510N	VER:	-42	-18	-6	-3	-3	0	-1	-1	1.00
		HCR:	-24	-7	-3	-1	-1	-1	-2	-3	
60CE	480N	VER:	-35	-12	-3	-3	-4	-4	-2	0	1.00
		HCR:	-22	-5	-3	-1	0	0	-1	1	
60CE	450N	VER:	-30	-11	-4	-2	-2	-1	-1	0	1.00
		HCR:	-16	-3	-2	0	0	1	2	1	
60CE	420N	VER:	-26	-9	-4	-2	-2	-1	0	1	1.00
		HCR:	-14	-2	-1	0	-1	0	0	0	
60CE	390N	VER:	-21	-8	-4	-3	-2	-1	0	0	1.00
		HCR:	-9	-2	-1	-1	-1	-1	0	0	
60CE	360N	VER:	-15	-5	-3	-1	-1	-1	0	0	1.00
		HCR:	-7	-1	-1	0	0	0	0	0	
60CE	330N	VER:	-10	-4	-2	-1	-1	0	0	0	1.00
		HCR:	-4	-2	-2	-1	-1	0	0	0	
60CE	300N	VER:	-7	-3	-2	-1	-1	0	0	0	1.00
		HCR:	-2	0	0	0	0	0	0	0	

LINE STAT

LCCP M

80CE	300N	VER:	-11	-4	-2	-1	-1	0	0	0	1.00
		HCR:	-3	-1	0	0	0	0	0	0	
80CE	330N	VER:	-13	-4	-2	-1	-1	0	0	0	1.00
		HCR:	-4	-1	-1	0	0	0	0	0	
80CE	360N	VER:	-19	-7	-3	-1	-1	-1	0	0	1.00
		HCR:	-7	-2	-1	-1	-1	0	0	0	
80CE	390N	VER:	-22	-7	-3	-1	-1	0	0	0	1.00
		HCR:	-9	-1	-1	0	0	0	0	0	
80CE	420N	VER:	-32	-11	-4	-2	-2	0	0	-1	1.00
		HCR:	-13	-2	-1	-1	-1	-1	0	0	
80CE	450N	VER:	-33	-13	-5	-3	-2	-1	-1	0	1.00
		HCR:	-13	0	-1	-2	-3	-3	-2	0	
80CE	480N	VER:	-40	-15	-6	-4	-3	-1	-1	0	1.00
		HCR:	-22	-5	-3	-1	-1	-1	0	0	
80CE	510N	VER:	-44	-17	-8	-4	-3	-2	-1	-1	0.96
		HCR:	-25	-5	-3	-2	-2	-2	-2	0	

CHANNEL			1	2	3	4	5	6	7	8	GAIN
800E	540N	VER:	-46	-20	-7	-5	-3	-2	-1	0	0.79
		HCR:	-30	-10	-5	-2	-1	1	0	0	
800E	570N	VER:	-47	-20	-8	-4	-4	-1	-1	-1	0.67
		HCR:	-32	-13	-5	-4	-2	-1	-1	0	
800E	600N	VER:	-55	-23	-8	-5	-3	-1	-3	C	0.56
		HCR:	-39	-16	-7	-3	-3	-1	-1	-1	
800E	630N	VER:	-66	-28	-11	-6	-4	-4	-4	4	0.45
		HCR:	-44	-17	-8	-4	-4	-2	-2	-2	
800E	660N	VER:	-70	-30	-12	-5	-2	-2	0	-2	0.40
		HCR:	-62	-25	-12	-5	-5	-2	0	2	
800E	690N	VER:	-69	-30	-15	-9	-9	-6	-3	-6	0.33
		HCR:	-66	-30	-15	-9	-9	-3	-6	-6	
800E	720N	VER:	-80	-34	-11	-3	-7	-3	C	7	0.26
		HCR:	-80	-34	-19	-7	-7	0	-3	-11	

LINE	STAT	LCCP	M								
800E	150N	VER:	-7	-3	-1	-1	-1	-1	0	C	1.00
		HCR:	-2	-1	-1	0	C	0	0	0	
800E	120N	VER:	-7	-2	-1	0	-1	0	C	C	1.00
		HCR:	-4	-2	-1	0	0	0	0	0	
800E	90N	VER:	-11	-3	-1	-1	-1	0	0	0	1.00
		HCR:	-7	-1	0	1	C	0	0	0	
800E	60N	VER:	-13	-3	-1	0	-1	0	0	0	1.00
		HCR:	-14	0	1	1	0	0	0	C	
800E	30N	VER:	-10	-5	-3	-2	-2	-1	0	0	1.00
		HCR:	-14	-1	1	1	C	1	0	C	
800E	00	VER:	-7	-4	-2	-1	-1	0	0	0	1.00
		HCR:	-20	-1	0	0	C	0	0	0	
800E	30S	VER:	-5	-6	-3	-2	-1	-1	0	0	1.00
		HCR:	-21	-3	C	1	1	1	1	0	
800E	60S	VER:	-2	-6	-4	-3	-3	-2	-1	-1	1.00
		HCR:	-21	-2	1	1	0	0	-1	-1	
800E	90S	VER:	1	-6	-4	-3	-2	-1	0	C	1.00
		HCR:	-22	-2	C	1	0	0	0	C	
800E	120S	VER:	2	-8	-5	-3	-2	-1	0	C	1.00
		HCR:	-13	C	2	1	-1	-2	-3	-3	
800E	150S	VER:	4	-8	-7	-4	-3	-2	-2	-1	1.00
		HCR:	-20	-1	3	-1	-3	-3	-2	C	

LINE	STAT	LCCP	L								
2000E	180N	VER:	-37	-17	-6	-2	-4	-2	-1	-2	0.74
		HCR:	-20	-6	-4	2	4	4	4	1	
2000E	150N	VER:	-35	-16	-7	-2	-2	-1	-1	0	0.71
		HCR:	-16	-2	1	1	1	1	1	1	
2000E	120N	VER:	-49	-27	-14	-9	-3	0	3	-3	0.55
		HCR:	-36	-10	-3	3	5	7	5	0	
2000E	90N	VER:	-45	-19	-11	-3	-3	-3	0	C	0.51
		HCR:	-35	-7	-1	C	-1	-3	-3	-3	

CHANNEL		1	2	3	4	5	6	7	8	GAIN
2000E	6CN VER:	-44	-20	-11	-4	-4	0	2	0	0.43
	PCR:	-41	-6	0	2	0	0	2	2	
2000E	3CN VER:	-35	-21	-13	-8	-8	-5	-2	C	C.37
	PCR:	-43	-13	-10	-8	-16	-10	-16	-16	
2000E	0 VER:	-29	-20	-11	-8	-8	-8	-5	-2	C.34
	HCR:	-50	-20	-17	0	8	20	17	C	
2000E	30S VER:	-26	-20	-13	-6	-10	-6	-3	3	0.30
	HCR:	-43	-6	0	0	-6	-3	0	-3	
2000E	5CS VER:	-37	-25	-22	-11	-7	0	0	0	0.27
	HCR:	-59	-14	-3	7	3	7	3	3	
2000E	90S VER:	-26	-21	-21	-13	-8	-4	4	-8	C.23
	HCR:	-47	-8	-4	0	0	-4	-4	-4	
2000E	12CS VER:	-15	-30	-20	-5	-10	0	-5	-5	0.20
	HCR:	-55	-20	-5	0	-5	5	0	0	
2000E	15CS VER:	-16	-22	-11	-5	-5	0	-5	-5	0.18
	PCR:	-61	-33	-16	-11	-5	5	11	5	

LINE	STAT	LCCP	L							
1800E	180S VER:	-25	-41	-33	-16	-25	-8	0	0	0.12
	HCR:	-58	-25	C	0	0	8	8	0	
1800E	15CS VER:	-7	-14	-14	-7	-21	-14	-7	7	C.14
	PCR:	-64	-28	-7	0	-7	0	7	14	
1800E	120S VER:	-25	-31	-25	-12	-12	-6	-6	-6	C.16
	HCR:	-62	-50	-25	12	12	31	31	6	
1800E	90S VER:	-22	-27	-22	-11	-11	0	5	0	0.18
	HCR:	-61	-22	-5	-5	-5	0	0	0	
1800E	6CS VER:	-35	-30	-20	-10	-5	0	5	-10	0.20
	HCR:	-90	-30	-10	-10	-15	-15	-15	-10	
1800E	30S VER:	-37	-25	-16	-8	-8	-8	-8	-4	0.24
	HCR:	-58	-20	-4	C	0	4	0	C	
1800E	0 VER:	-37	-25	-14	-3	-3	0	0	-3	0.27
	HCR:	-44	-14	-11	0	-3	-3	0	0	
1800E	30N VER:	-45	-25	-12	-6	-3	-3	0	0	C.31
	PCR:	-64	-19	-3	C	0	3	-3	0	
1800E	6CN VER:	-47	-23	-11	-5	-5	-5	-2	-5	C.34
	PCR:	-47	-14	-2	2	-2	-2	-5	0	
1800E	90N VER:	-47	-26	-13	-7	-7	-5	-5	-2	C.38
	HCR:	-39	-18	-2	2	7	15	13	2	
1800E	120N VER:	-53	-26	-9	-4	-4	-2	-2	-2	0.41
	HCR:	-41	-7	-2	2	0	2	2	2	
1800E	15CN VER:	-54	-23	-8	-4	-2	0	0	0	0.46
	PCR:	-23	-4	-2	-2	-2	0	0	0	
1800E	180N VER:	-51	-22	-10	-6	-4	0	0	-2	0.49
	HCR:	-22	-4	-4	2	0	0	2	2	

LINE	STAT	LCCP	K							
2000E	21CS VER:	-20	-7	-4	-2	-2	-1	0	0	1.00
	PCR:	-5	-2	-1	0	C	1	1	C	

CHANNEL		1	2	3	4	5	6	7	8	GAIN
2000E	18CS VER:	-30	-9	-4	-2	-2	-1	0	0	1.00
	HCR:	-7	-3	-1	-1	-1	0	1	0	
2000E	15CS VER:	-45	-15	-8	-4	-3	-2	0	0	1.00
	HCR:	-9	-2	1	2	2	1	1	2	
2000E	120S VER:	-63	-17	-7	-4	-3	-2	-2	-1	1.00
	HCR:	-23	-6	-2	-1	-1	0	0	0	
2000E	90S VER:	-80	-22	-9	-4	-2	0	1	-1	1.00
	HCR:	-39	-9	-3	-1	1	3	2	-1	
2000E	50S VER:	-60	-19	-8	-3	-3	-2	0	0	0.78
	HCR:	-42	-11	-2	-2	-1	1	0	0	
2000E	30S VER:	-68	-23	-11	-7	-2	-2	-1	1	0.69
	HCR:	-52	-11	-4	-4	-1	0	0	0	
2000E	C VER:	-70	-26	-12	-7	-5	-1	0	0	0.57
	HCR:	-52	-15	-3	-3	-1	0	0	0	
2000E	30N VER:	-75	-30	-16	-8	-4	0	2	-2	0.49
	HCR:	-61	-18	-6	-2	-2	0	2	2	
2000E	60N VER:	-60	-29	-14	-7	-4	-2	0	-2	0.41
	HCR:	-60	-19	-9	-2	-4	0	0	4	
2000E	90N VER:	-60	-39	-18	-9	-6	-3	0	0	0.33
	HCR:	-60	-18	-9	-6	-6	-6	-3	3	
2000E	120N VER:	-73	-46	-26	-11	-11	-7	-3	-7	0.26
	HCR:	-80	-38	-11	-3	3	7	7	0	
2000E	150N VER:	-73	-47	-30	-13	-8	-4	0	4	0.23
	HCR:	-65	-34	-17	-4	-8	0	-4	-4	
2000E	180N VER:	-76	-47	-33	-14	-9	-4	0	-9	0.21
	HCR:	-95	-33	-19	-9	-9	0	0	-9	

LINE	STAT	LCCP	K							
1800E	180N VER:	-88	-58	-35	-23	-17	-17	-5	-5	0.17
	HCR:	-100	-41	-23	-11	-11	-11	-11	-11	
1800E	150N VER:	-75	-45	-25	-10	-10	-10	-5	10	0.20
	HCR:	-50	-35	-20	-15	-10	-5	0	0	
1800E	120N VER:	-76	-44	-24	-16	-12	-4	0	4	0.25
	HCR:	-80	-32	-12	-4	0	4	4	4	
1800E	90N VER:	-60	-35	-21	-10	-10	-3	3	3	0.28
	HCR:	-67	-28	-14	-3	-3	0	0	0	
1800E	60N VER:	-67	-35	-20	-11	-8	-5	0	2	0.34
	HCR:	-58	-14	0	5	5	11	14	8	
1800E	30N VER:	-72	-36	-16	-8	-8	-2	-5	-2	0.36
	HCR:	-61	-22	-11	-5	-5	0	2	2	
1800E	C VER:	-73	-30	-15	-8	-8	-4	0	-4	0.46
	HCR:	-60	-23	-15	-2	2	8	8	0	
1800E	30S VER:	-75	-28	-15	-7	-5	-5	-1	-1	0.53
	HCR:	-43	-9	-3	-1	-3	0	0	1	
1800E	60S VER:	-79	-29	-13	-6	-5	-1	0	-1	0.58
	HCR:	-50	-10	-5	-1	-1	1	0	0	
1800E	90S VER:	-87	-26	-11	-5	-4	-2	0	-1	0.71
	HCR:	-36	-8	-4	-1	-1	0	0	0	

CHANNEL			1	2	3	4	5	6	7	8	GAIN
1800E	120S	VER:	-72	-22	-8	-4	-3	-2	-2	C	C.83
		HCR:	-24	-4	-3	-1	-1	-1	0	C	
1800E	150S	VER:	-68	-21	-8	-4	-3	-2	-1	0	C.95
		HCR:	-15	-3	-2	-3	-3	-2	-1	0	
1800E	180S	VER:	-55	-17	-8	-4	-3	-1	-1	C	1.00
		HCR:	-11	-5	-3	-2	-1	0	C	-2	
1800E	210S	VER:	-49	-14	-6	-3	-2	-1	-1	0	1.00
		HCR:	-9	-4	-4	-3	-3	-1	-1	-2	

LINE	STAT		LCCP	K							
2200E	210S	VER:	-15	-6	-4	-3	-2	-1	-1	-1	1.00
		HCR:	-1	0	0	0	C	0	0	C	
2200E	180S	VER:	-20	-7	-3	-2	-2	0	0	0	1.00
		HCR:	-4	-2	-2	-1	-1	-1	-1	C	
2200E	150S	VER:	-30	-11	-5	-3	-2	-2	-1	-2	1.00
		HCR:	-8	-3	-1	C	-1	0	-1	-1	
2200E	120S	VER:	-39	-12	-4	-3	-3	-1	C	C	1.00
		HCR:	-15	-4	-2	-1	-1	0	0	0	
2200E	90S	VER:	-60	-15	-5	-4	-3	-2	-3	-2	1.00
		HCR:	-30	-5	-3	-2	-2	-1	-1	-1	
2200E	60S	VER:	-67	-19	-8	-4	-3	0	2	2	1.00
		HCR:	-44	-7	-4	-1	-2	-1	-1	0	
2200E	30S	VER:	-56	-18	-7	-4	-3	-2	-2	-4	0.92
		HCR:	-38	-9	-3	-3	-3	-1	0	1	
2200E	C	VER:	-58	-21	-9	-6	-4	-1	0	1	0.73
		HCR:	-43	-10	-5	-2	-1	0	-1	-2	
2200E	30N	VER:	-60	-25	-12	-8	-6	-5	-1	0	0.58
		HCR:	-53	-17	-5	-3	-3	1	3	1	
2200E	60N	VER:	-52	-27	-14	-6	-6	0	2	0	C.48
		HCR:	-52	-16	-6	-2	C	0	2	C	
2200E	90N	VER:	-57	-30	-19	-11	-11	-4	C	2	C.42
		HCR:	-59	-19	-4	-4	-2	0	-2	-2	
2200E	120N	VER:	-66	-33	-19	-11	-8	-2	-2	-2	C.36
		HCR:	-65	-22	-11	-5	-5	-2	C	0	
2200E	150N	VER:	-66	-40	-20	-10	-6	0	0	-3	C.30
		HCR:	-66	-33	-16	-3	-6	-6	-16	-13	

LINE	STAT		LCCP	L							
2800E	180N	VER:	-10	-5	-2	-1	-1	0	0	C	1.00
		HCR:	-5	0	0	1	C	0	C	0	
2800E	150N	VER:	-12	-6	-3	-1	-2	-1	-1	-1	1.00
		HCR:	-16	-1	1	1	C	0	C	C	
2800E	120N	VER:	-15	-7	-3	-2	-1	0	0	0	1.00
		HCR:	-9	-1	0	C	C	0	C	C	
2800E	90N	VER:	-19	-10	-4	-1	-1	0	0	0	1.00
		HCR:	-17	-2	0	1	C	0	0	0	
2800E	60N	VER:	-19	-10	-4	-2	-3	-2	-1	-1	1.00
		HCR:	-25	-5	0	C	C	1	1	-1	

CFANNEL			1	2	3	4	5	6	7	8	GAIN
2800E	30N	VER:	-18	-10	-4	-3	-4	-3	-2	-2	C.91
		HCR:	-24	-3	-1	1	0	0	0	-1	
2800E	CN	VER:	-19	-12	-6	-3	-2	-2	-1	0	C.78
		HCR:	-26	-5	-1	2	0	1	1	1	
2800E	30S	VER:	-20	-16	-8	-3	-3	-1	0	0	C.62
		HCR:	-38	-16	-1	0	1	3	3	-3	
2800E	60S	VER:	-23	-15	-9	-3	-3	-3	-1	0	0.51
		HCR:	-39	-13	-3	3	5	3	-1	-3	
2800E	90S	VER:	-26	-21	-12	-4	-4	-2	0	0	0.41
		HCR:	-53	-19	-2	0	2	7	4	0	
2800E	120S	VER:	-23	-20	-11	-2	-5	-2	2	0	C.34
		HCR:	-32	-5	-5	0	0	-2	0	0	
2800E	150S	VER:	-24	-20	-10	0	-3	-3	-3	-6	C.29
		HCR:	-44	-13	-6	0	0	0	0	0	
2800E	180S	VER:	-40	-40	-27	-9	-4	4	0	4	C.22
		HCR:	-50	-22	-18	0	-4	-9	-9	-9	

LINE	STAT		LCCP	L							
2200E	210S	VER:	-25	-25	-18	-12	-12	-12	-6	-6	C.16
		HCR:	-43	-25	-6	6	0	6	0	0	
2200E	180S	VER:	-25	-25	-25	-5	-10	0	0	-5	C.20
		HCR:	-45	-15	-10	-5	-10	-10	-10	-10	
2200E	150S	VER:	-27	-27	-18	-9	-9	4	0	0	C.22
		HCR:	-36	-18	0	4	0	4	4	-4	
2200E	120S	VER:	-24	-28	-20	-8	-8	0	4	0	0.25
		HCR:	-40	-16	-4	0	0	0	0	-4	
2200E	90S	VER:	-17	-21	-14	-7	-7	0	0	-7	0.28
		HCR:	-39	-17	-7	3	0	0	0	0	
2200E	60S	VER:	-20	-14	-8	-2	-2	-2	-5	0	0.34
		HCR:	-47	-17	-2	0	0	0	0	2	
2200E	30S	VER:	-27	-20	-10	-7	-5	-2	2	0	0.40
		HCR:	-37	-12	0	2	0	0	0	0	
2200E	0	VER:	-27	-16	-10	-2	-2	0	2	4	0.48
		HCR:	-35	-6	-2	0	0	-2	-2	0	
2200E	30N	VER:	-30	-16	-10	-5	-5	-3	-1	-1	0.56
		HCR:	-39	-8	0	0	0	0	0	0	
2200E	60N	VER:	-31	-16	-7	-4	-4	-1	0	0	C.67
		HCR:	-32	-4	-1	1	0	0	0	1	
2200E	90N	VER:	-28	-14	-5	-2	-2	-1	-1	-1	C.77
		HCR:	-24	-3	-1	1	0	0	1	0	
2200E	120N	VER:	-29	-13	-5	-3	-2	-1	-1	-1	C.91
		HCR:	-27	-7	-6	0	2	3	3	-1	
2200E	150N	VER:	-27	-13	-5	-2	-2	-1	0	0	1.00
		HCR:	-22	-3	0	0	0	0	-1	0	
2200E	180N	VER:	-25	-11	-4	-2	-2	-1	-1	0	1.00
		HCR:	-16	-1	-1	1	0	0	1	1	

CHANNEL			1	2	3	4	5	6	7	8	GAIN
LINE	STAT	LCCP K									
2800E	21CS	VER:	-3	-3	-3	-2	-2	-2	-1	0	1.00
		HCR:	-1	-1	-1	0	0	0	0	0	
2800E	180S	VER:	-5	-3	-2	-1	-1	0	0	0	1.00
		HCR:	0	0	0	0	0	0	0	0	
2800E	15CS	VER:	-10	-5	-3	-2	-2	-1	-1	-1	1.00
		HCR:	-2	-2	-2	0	0	0	0	0	
2800E	12CS	VER:	-15	-6	-3	-2	-2	-1	0	0	1.00
		HCR:	-6	-2	-2	0	0	0	1	1	
2800E	9CS	VER:	-22	-8	-4	-2	-2	-1	-1	-1	1.00
		HCR:	-12	-3	-1	-1	-1	0	1	2	
2800E	60S	VER:	-30	-9	-5	-3	-4	-3	-3	-2	1.00
		HCR:	-19	-9	-6	-3	-1	1	0	0	
2800E	30S	VER:	-40	-13	-5	-3	-3	-1	0	1	1.00
		HCR:	-25	-7	-2	-1	1	2	2	2	
2800E	00	VER:	-43	-15	-7	-3	-3	-2	-1	1	1.00
		HCR:	-35	-9	-3	-1	-1	0	1	0	
2800E	30N	VER:	-42	-17	-7	-3	-3	0	1	1	0.88
		HCR:	-37	-9	-1	-3	-2	-1	-1	-2	
2800E	6CN	VER:	-45	-20	-5	-5	-4	0	0	0	0.72
		HCR:	-44	-9	-5	-2	-2	0	-1	-2	
2800E	9CN	VER:	-49	-22	-11	-6	-5	-1	0	-1	0.59
		HCR:	-55	-20	-11	-3	0	5	5	0	
2800E	12CN	VER:	-48	-27	-12	-6	-6	0	0	4	0.47
		HCR:	-53	-19	-10	-4	-4	-4	0	2	
2800E	15CN	VER:	-57	-32	-15	-7	-5	-2	-2	-2	0.40
		HCR:	-72	-30	-5	2	2	2	2	-2	

LINE	STAT	LCCP L									
3000E	150N	VER:	-9	-5	-2	0	-1	0	0	0	1.00
		HCR:	-3	1	1	2	1	1	1	0	
3000E	120N	VER:	-12	-6	-3	-1	-2	-1	0	0	1.00
		HCR:	-11	-2	0	1	0	0	1	0	
3000E	90N	VER:	-13	-6	-3	-1	-1	0	0	-1	1.00
		HCR:	-12	-2	-1	0	0	-1	0	0	
3000E	60N	VER:	-17	-9	-4	-1	-1	0	0	-1	1.00
		HCR:	-17	-3	-2	1	1	1	1	-1	
3000E	30N	VER:	-16	-10	-4	-2	-2	-1	0	-2	1.00
		HCR:	-20	-5	-3	0	0	1	0	-1	
3000E	0	VER:	-16	-11	-5	-3	-1	-1	0	0	0.90
		HCR:	-28	-5	-3	1	0	1	3	1	
3000E	30S	VER:	-19	-13	-6	-4	-1	1	0	-1	0.73
		HCR:	-28	-6	0	1	0	2	1	0	
3000E	60S	VER:	-20	-15	-6	-3	-3	-1	-3	-1	0.60
		HCR:	-30	-1	5	3	-1	-3	-3	-1	
3000E	90S	VER:	-25	-14	-8	-4	-2	2	0	2	0.47
		HCR:	-36	-17	-4	4	4	6	2	0	
3000E	12CS	VER:	-39	-31	-23	-5	2	10	7	-5	0.38
		HCR:	-44	-13	0	0	0	0	2	5	

CHANNEL			1	2	3	4	5	6	7	8	GAIN
3000E	150S	VER:	-28	-25	-12	-3	-3	3	3	6	C.32
		HCR:	-53	-12	3	-6	-9	-3	-3	0	
3000E	180S	VER:	-30	-26	-15	-7	-7	-7	0	-3	0.26
		HCR:	-50	-19	-3	-3	0	-3	0	-3	
3000E	210S	VER:	-31	-31	-22	-13	-13	-9	-4	-4	0.22
		HCR:	-50	-13	-9	0	-4	-9	0	0	

LINE	STAT	LCCP	K								
3200E	210S	VER:	-3	-2	-1	0	-1	0	0	0	1.00
		HCR:	1	1	1	1	0	0	0	0	
3200E	180S	VER:	-5	-3	-1	0	-1	0	0	0	1.00
		HCR:	-2	-2	-1	0	-1	0	0	0	
3200E	150S	VER:	-8	-3	-1	0	-1	-1	0	0	1.00
		HCR:	-4	-2	-1	0	0	1	1	1	
3200E	120S	VER:	-13	-5	-2	-1	-1	0	0	0	1.00
		HCR:	-5	-3	-2	-1	-1	0	0	0	
3200E	90S	VER:	-19	-6	-3	-1	-1	0	0	-1	1.00
		HCR:	-5	-2	-2	0	0	0	0	0	
3200E	60S	VER:	-26	-8	-3	-1	-1	0	0	0	1.00
		HCR:	-12	-3	-2	-1	-2	-1	-2	-1	
3200E	30S	VER:	-34	-11	-5	-3	-2	0	0	0	1.00
		HCR:	-20	-4	-1	-3	-3	-2	-1	0	
3200E	0	VER:	-45	-14	-6	-2	-1	0	-1	-1	1.00
		HCR:	-34	-7	-3	-1	-1	0	0	-1	
3200E	30N	VER:	-48	-17	-8	-3	-3	-1	-1	-1	0.87
		HCR:	-45	-9	-4	-1	-1	1	2	1	
3200E	60N	VER:	-43	-18	-8	-5	-5	-4	-4	0	0.71
		HCR:	-52	-15	-7	-2	0	1	-1	-1	
3200E	90N	VER:	-40	-18	-10	-5	-5	-3	-3	-3	0.59
		HCR:	-44	-10	-6	-3	-5	-5	0	0	
3200E	120N	VER:	-46	-27	-14	-10	-6	-2	4	6	0.47
		HCR:	-40	-6	-4	-4	-6	-4	0	-4	
3200E	150N	VER:	-50	-30	-15	-7	-5	0	0	0	0.40
		HCR:	-75	-30	-5	-7	-2	5	0	0	
3200E	180N	VER:	-39	-27	-18	-9	-9	-6	-3	-3	0.33
		HCR:	-51	-15	-6	0	0	3	3	3	
3200E	210N	VER:	-45	-41	-25	-8	-8	-4	-8	-8	0.24
		HCR:	-62	-37	-25	-12	-8	0	0	-4	
3200E	240N	VER:	-39	-39	-26	-13	-13	-4	-8	-8	0.23
		HCR:	-52	-17	-8	-13	-17	-17	-17	0	
3200E	270N	VER:	-55	-44	-33	-16	-16	0	0	0	0.18
		HCR:	-72	-50	-27	-16	-16	0	0	5	
3200E	300N	VER:	-64	-50	-35	-14	-14	-7	-7	-7	0.14
		HCR:	-100	7152	-28	-21	-7	0	7	7	
3200E	330N	VER:	-69	-61	-38	-15	-7	0	-7	-15	0.13
		HCR:	-76	-46	-30	-23	-30	-23	-15	-7	

CHANNEL			1	2	3	4	5	6	7	8	GAIN
LINE	STAT	LCCP L									
320CAE	18CN	VER:	-7	-3	-1	0	0	0	0	0	1.00
		HCR:	-2	0	0	0	0	0	0	0	
320CAE	150N	VER:	-13	-3	-1	0	-1	-1	0	-1	1.00
		HCR:	-6	0	1	0	-1	-1	-1	0	
320CAE	120N	VER:	-18	-4	-1	0	0	0	0	0	1.00
		HCR:	-12	0	1	1	0	1	1	0	
3200AE	90N	VER:	-21	-7	-3	-1	-1	0	0	-1	1.00
		HCR:	-21	-1	1	1	0	0	0	0	
3200AE	60N	VER:	-21	-8	-4	-1	-2	-1	-1	0	1.00
		HCR:	-18	-1	2	1	1	1	1	0	
3200AE	30N	VER:	-22	-11	-4	-1	0	-1	-2	-2	1.00
		HCR:	-23	-1	1	0	0	0	1	0	
320CAE	0	VER:	-18	-10	-6	-4	-4	-3	-3	-3	0.90
		HCR:	-27	-3	0	0	-1	1	1	1	
320CAE	3CS	VER:	-23	-13	-7	-4	-4	-1	-2	-2	0.68
		HCR:	-23	-7	-2	2	1	1	2	1	
320CAE	6CS	VER:	-27	-14	-5	-3	-3	-3	1	1	0.55
		HCR:	-23	-1	5	0	-3	-5	-9	0	
320CAE	90S	VER:	-31	-20	-11	-6	-6	-2	0	2	0.45
		HCR:	-26	-8	-4	6	2	4	4	-6	
3200AE	120S	VER:	-29	-21	-10	-5	-5	0	-2	-2	0.37
		HCR:	-24	-5	2	2	0	2	2	2	
3200AE	150S	VER:	-41	-29	-19	-9	-6	0	3	-3	0.31
		HCR:	-25	-9	-3	0	0	3	0	3	
3200AE	180S	VER:	-42	-26	-15	-7	-7	0	3	0	0.26
		HCR:	-30	-7	-11	7	0	0	0	3	

LINE	STAT	LCCP L									
320CE	180S	VER:	-32	-25	-17	-10	-3	7	10	3	0.28
		HCR:	-46	-10	-3	0	0	-3	-3	-7	
320CE	150S	VER:	-33	-24	-15	-6	-6	-6	0	-6	0.33
		HCR:	-45	-12	-6	0	-6	-6	-6	0	
320CE	120S	VER:	-30	-20	-12	-5	-7	-2	-2	-7	0.40
		HCR:	-30	-12	-2	0	0	2	2	0	
320CE	90S	VER:	-26	-16	-8	-4	-4	0	0	0	0.50
		HCR:	-16	-4	0	4	0	0	0	0	
320CE	60S	VER:	-23	-16	-8	-5	-5	-1	0	-1	0.60
		HCR:	-30	-11	-5	3	5	5	3	0	
320CE	30S	VER:	-18	-13	-7	-3	-3	-2	-2	-1	0.76
		HCR:	-26	-5	-2	1	-1	-2	-2	-1	
320CE	0	VER:	-17	-11	-5	-3	-2	-1	0	0	0.95
		HCR:	-24	-4	3	0	-1	2	0	-1	
320CE	30N	VER:	-16	-9	-5	-3	-2	-1	0	1	1.00
		HCR:	-17	-1	2	1	-1	-1	-1	1	
320CE	60N	VER:	-17	-8	-4	-3	-3	-1	0	-1	1.00
		HCR:	-14	-1	1	1	0	0	0	-1	
320CE	90N	VER:	-18	-10	-8	-2	0	3	2	1	1.00
		HCR:	-12	-2	0	1	0	1	1	0	

CHANNEL		1	2	3	4	5	6	7	8	GAIN
3200E	12CN VER:	-10	-5	-3	-2	-2	-1	-1	-1	1.00
	HCR:	-8	-1	0	0	0	0	0	0	
3200E	15CN VER:	-9	-4	-3	-1	-1	-1	0	0	1.00
	HCR:	-7	-3	-1	2	2	4	3	0	

LINE	STAT		LCCP	K							
3200E	AE 24CN	VER:	-50	-40	-30	-20	-15	-10	-10	0	0.20
		HCR:	-55	-25	-10	-10	-10	-5	-5	-5	
3200E	21CN	VER:	-47	-35	-21	-8	-8	-4	-8	-13	0.23
		HCR:	-47	-26	-17	-4	-4	0	4	4	
3200E	18CN	VER:	-33	-29	-18	-11	-11	-7	-3	0	0.27
		HCR:	-44	-22	-11	-7	-3	0	0	-3	
3200E	15CN	VER:	-18	-18	-15	-9	-12	-6	-3	0	0.33
		HCR:	-51	-24	-9	-6	-3	3	6	3	
3200E	12CN	VER:	-35	-32	-15	-7	-7	0	0	0	0.40
		HCR:	-62	-20	-10	-5	-2	-2	0	-5	
3200E	9CN	VER:	-41	-27	-16	-8	-8	-6	-6	-6	0.48
		HCR:	-56	-20	-12	-4	-4	-4	-4	4	
3200E	6CN	VER:	-39	-20	-10	-5	-1	0	0	-1	0.58
		HCR:	-48	-13	-8	-1	-3	-3	-1	3	
3200E	3CN	VER:	-50	-20	-8	-4	-4	-1	1	0	0.72
		HCR:	-58	-5	-2	-1	-6	-6	-2	0	
3200E	0	VER:	-47	-16	-8	-3	-3	-2	-1	-3	0.87
		HCR:	-40	-9	-1	-1	-1	0	1	2	
3200E	30S	VER:	-45	-15	-5	-2	-2	0	0	-3	1.00
		HCR:	-31	-8	-2	-2	-2	0	-1	0	
3200E	60S	VER:	-33	-10	-5	-3	-3	-1	0	-1	1.00
		HCR:	-15	-4	0	0	1	2	2	1	
3200E	90S	VER:	-35	-11	-5	-2	-2	-1	-1	-1	1.00
		HCR:	-18	-5	-3	-2	-2	-1	-1	0	
3200E	120S	VER:	-26	-8	-4	-2	-2	-2	0	-1	1.00
		HCR:	-9	-2	-1	-1	-1	-2	-2	-4	
3200E	150S	VER:	-18	-6	-3	-1	-2	-1	-1	-1	1.00
		HCR:	-5	-1	0	0	0	0	0	0	
3200E	AE 180S	VER:	-15	-6	-3	-1	-1	0	0	0	1.00
		HCR:	-4	-1	-1	-1	-1	-1	-1	-1	
3200E	210S	VER:	-11	-3	-2	-1	-2	-2	-1	-1	1.00
		HCR:	-3	0	1	0	-1	-1	-1	0	

LINE	STAT		LCCP	L							
3600E	15CN	VER:	-22	-5	-2	-1	-1	0	0	C	1.00
		HCR:	-5	2	3	C	-1	-1	-1	1	
3600E	120N	VER:	-36	-9	-3	-1	C	0	1	-1	1.00
		HCR:	-18	1	2	1	1	1	0	C	
3600E	9CN	VER:	-52	-10	-3	-1	-1	0	0	-1	1.00
		HCR:	-30	C	1	C	C	0	0	-1	
3600E	60N	VER:	-43	-11	-4	-3	-3	-2	-1	-2	1.00
		HCR:	-24	1	-2	1	C	-1	0	0	

CHANNEL			1	2	3	4	5	6	7	8	GAIN
3600E	30N	VER:	-45	-13	-3	-3	-2	0	1	-1	C.98
		HCR:	-38	-2	1	1	1	0	-1	0	
3600E	0	VER:	-33	-15	-5	-4	-2	-2	-2	1	C.69
		HCR:	-36	-8	-4	1	5	10	10	1	
3600E	30S	VER:	-32	-16	-9	-3	-1	-1	0	1	0.55
		HCR:	-25	-1	3	3	1	1	0	0	
3600E	60S	VER:	-34	-21	-8	-6	-2	0	-2	2	0.46
		HCR:	-23	-4	-2	2	-2	0	2	8	
3600E	90S	VER:	-32	-21	-16	-8	-5	-2	2	0	0.37
		HCR:	-29	-5	0	2	0	0	-5	-2	
3600E	120S	VER:	-43	-26	-16	-10	-6	-3	-3	-3	0.30
		HCR:	-40	-13	-3	0	0	0	3	0	
3600E	150S	VER:	-48	-32	-16	-12	-8	-4	4	0	0.25
		HCR:	-28	-12	-4	4	0	4	0	4	
3600E	180S	VER:	-45	-31	-18	-13	-9	-4	0	4	C.22
		HCR:	-31	0	9	0	-9	-9	-9	-4	
3600E	210S	VER:	-57	-36	-21	-15	-10	-5	-5	-5	C.19
		HCR:	-42	-21	-5	-15	-15	-5	0	0	

LINE	STAT		LCCP	L							
4000E	210S	VER:	-60	-40	-26	-6	-13	-13	-13	6	C.15
		HCR:	-40	-13	0	6	0	0	0	0	
4000E	180S	VER:	-58	-35	-17	-11	-5	-5	-5	5	0.17
		HCR:	-29	-11	-5	0	-5	-11	-17	-11	
4000E	150S	VER:	-63	-42	-21	-15	-5	0	-5	-5	0.19
		HCR:	-21	-5	-10	10	0	0	0	5	
4000E	120S	VER:	-65	-34	-21	-13	-8	-4	0	0	0.23
		HCR:	-47	-13	4	8	4	8	4	-4	
4000E	90S	VER:	-53	-28	-14	-10	-7	0	0	-7	0.28
		HCR:	-32	-7	3	10	7	7	3	0	
4000E	60S	VER:	-62	-34	-15	-9	-9	-3	0	0	0.32
		HCR:	-43	-3	6	0	0	3	3	3	
4000E	30S	VER:	-94	-28	-10	-5	-2	0	0	5	C.39
		HCR:	-74	0	10	0	0	0	0	0	
4000E	0	VER:	-108	-23	-6	-2	0	2	2	4	C.46
		HCR:	-63	-2	2	4	2	0	2	0	
4000E	30N	VER:	-111	-24	-5	-3	-1	-1	-1	1	0.53
		HCR:	-58	-3	1	1	0	0	0	0	
4000E	60N	VER:	-115	-20	-6	-3	-3	-3	0	0	C.65
		HCR:	-56	-3	-1	0	0	0	0	1	
4000E	90N	VER:	-87	-15	-3	-1	-1	-1	0	0	0.77
		HCR:	-32	-1	3	-1	1	5	6	9	
4000E	120N	VER:	-75	-13	-3	-2	-1	-1	-1	0	C.95
		HCR:	-21	1	1	2	0	1	1	1	

LINE	STAT		LCCP	K							
3600E	240S	VER:	-29	-9	-5	-2	-2	-1	0	0	1.00
		HCR:	-7	-3	-2	-1	-2	-1	-1	0	

CHANNEL			1	2	3	4	5	6	7	8	GAIN
3600E	21CS	VER:	-30	-11	-5	-2	-1	0	1	1	1.00
		HCR:	-7	-3	-2	-1	-1	0	0	0	
3600E	180S	VER:	-36	-12	-4	-2	-2	0	0	-2	1.00
		HCR:	-13	-4	-3	-2	-2	-1	0	-1	
3600E	150S	VER:	-45	-14	-6	-2	-2	-1	0	1	1.00
		HCR:	-20	-7	-5	-3	-2	0	1	2	
3600E	120S	VER:	-56	-15	-6	-2	-2	0	0	0	1.00
		HCR:	-28	-6	-4	-1	-1	0	1	0	
3600E	90S	VER:	-65	-21	-12	-5	-5	-2	-2	-3	0.91
		HCR:	-35	-12	-3	1	3	5	4	0	
3600E	60S	VER:	-62	-20	-10	-3	-2	0	2	-1	0.78
		HCR:	-37	-8	-5	-2	-1	0	0	-2	
3600E	30S	VER:	-64	-23	-10	-8	-7	-4	-4	-2	0.67
		HCR:	-53	-11	-7	-2	-2	-2	-2	0	
3600E	0	VER:	-42	-21	-12	-8	-8	-5	-1	5	0.57
		HCR:	-42	-12	-3	-3	-3	0	-3	0	
3600E	30N	VER:	-40	-24	-12	-6	-4	0	-2	0	0.50
		HCR:	-56	-16	-8	-2	-2	2	2	0	
3600E	60N	VER:	-33	-25	-15	-7	-5	-2	2	5	0.39
		HCR:	-43	-17	-12	-2	-2	0	2	2	
3600E	90N	VER:	-35	-26	-14	-8	-5	-2	0	-8	0.34
		HCR:	-35	-8	-5	2	-2	-8	-8	0	
3600E	120N	VER:	-44	-33	-22	-11	-7	3	11	7	0.27
		HCR:	-48	-14	-7	-29	-29	-18	-7	-3	

LINE	STAT	LCCP	K								
4000E	90N	VER:	-52	-43	-26	-17	-17	-8	0	0	0.23
		HCR:	-52	-21	-30	-4	-13	-8	-4	-13	
4000E	60N	VER:	-46	-34	-19	-7	-3	3	11	7	0.26
		HCR:	-50	-26	-15	-7	-7	-3	-3	-7	
4000E	30N	VER:	-45	-35	-22	-16	-16	-12	-3	0	0.31
		HCR:	-64	-25	-18	-12	-6	0	0	0	
4000E	0	VER:	-52	-41	-20	-11	0	5	2	-5	0.34
		HCR:	-58	-20	-8	-11	-5	-2	0	-2	
4000E	30S	VER:	-40	-27	-15	-7	-7	-5	0	-5	0.40
		HCR:	-42	-15	-10	-2	-5	-2	0	0	
4000E	60S	VER:	-62	-28	-13	-6	-4	-2	2	4	0.45
		HCR:	-60	-15	-6	-4	-2	2	2	0	
4000E	90S	VER:	-69	-28	-13	-9	-7	-5	-1	5	0.52
		HCR:	-51	-15	-5	-3	-1	-1	1	0	
4000E	120S	VER:	-61	-23	-10	-7	-3	-1	3	5	0.55
		HCR:	-41	-10	-7	-5	-5	-3	-5	-9	
4000E	150S	VER:	-61	-29	-14	-9	-6	-4	-3	-4	0.61
		HCR:	-54	-19	-8	-1	0	1	3	1	
4000E	180S	VER:	-68	-23	-11	-7	-5	-2	0	1	0.71
		HCR:	-29	-12	-9	4	2	4	4	0	
4000E	21CS	VER:	-81	-26	-12	-6	-2	0	1	2	0.75
		HCR:	-17	-10	-5	-4	-2	1	1	0	

CHANNEL			1	2	3	4	5	6	7	8	GAIN
4000E	24CS	VER:	-59	-19	-9	-6	-6	-3	-3	-3	C.76
		HOR:	-14	-6	-2	-1	C	1	1	2	

LINE	STAT	LCCP	J								
440CE	15CN	VER:	-15	-21	-13	-2	-2	2	5	0	C.38
		HCR:	-28	-23	-10	-2	-2	2	0	C	
440CE	18CN	VER:	-4	-6	2	2	-6	-8	-2	4	C.46
		HCR:	-21	-15	-4	C	C	4	2	C	
440CE	21CN	VER:	-9	-14	-11	-7	-7	-3	-3	-7	C.54
		HCR:	-24	-11	-5	-1	-1	1	5	3	
440CE	240N	VER:	-7	-15	-10	-6	-9	-6	-1	C	C.65
		HCR:	-30	-20	-7	-1	C	3	6	C	
4400E	270N	VER:	-6	-13	-8	-4	-5	-2	0	-2	C.75
		HOR:	-28	-10	-5	-2	-2	0	0	C	
4400E	30CN	VER:	-6	-11	-6	-2	-4	-1	-1	-2	C.95
		HCR:	-18	-8	-5	0	-3	-2	-5	-6	
4400E	330N	VER:	-6	-11	-5	-2	-3	-3	-1	0	1.00
		HOR:	-23	-7	-4	1	-1	0	1	-1	
440CE	36CN	VER:	-11	-11	-5	-2	-3	-1	-2	-1	1.00
		HOR:	-21	-5	-3	1	-1	1	1	C	
440CE	39CN	VER:	-11	-11	-6	-3	-3	-3	0	0	1.00
		HCR:	-14	1	0	-1	-2	-1	-1	-2	
440CE	42CN	VER:	-11	-8	-3	0	-1	0	1	-1	1.00
		HCR:	-11	-2	-2	1	-1	0	1	C	
440CE	45CN	VER:	-12	-8	-3	-1	-1	0	-1	-1	1.00
		HOR:	-14	-2	C	C	C	0	0	1	

LINE	STAT	LCCP	I								
440CE	510N	VER:	-91	-50	-25	-8	-16	0	-8	-8	C.12
		HOR:	-108	-66	-16	-16	-8	0	-8	-8	
440CE	480N	VER:	-100	-50	-33	-25	-16	-8	0	-8	C.12
		HCR:	-125	-66	-33	-8	-8	16	16	-16	
4400E	45CN	VER:	-108	-50	-33	C	C	8	0	8	C.12
		HCR:	-116	-50	-41	0	0	8	16	33	
440CE	42CN	VER:	-92	-46	-30	-7	-15	0	7	-15	C.13
		HCR:	-92	-53	-23	-15	C	23	15	C	
440CE	39CN	VER:	-76	-38	-23	-15	-15	0	0	-7	C.13
		HCR:	-61	-30	-15	-23	-23	0	-15	-23	
4400E	36CN	VER:	-78	-35	-21	-7	-21	-14	-7	-14	C.14
		HCR:	-42	-28	-14	C	-14	0	C	0	
440CE	33CN	VER:	-70	-35	-17	-5	C	0	0	C	C.17
		HCR:	-29	-5	-17	-17	-23	-23	-11	-5	
440CE	300N	VER:	-66	-33	-16	-5	-5	-11	-11	-16	C.18
		HCR:	-22	-16	-16	-5	-11	-22	11	-11	
4400E	270N	VER:	-85	-30	-20	-5	-5	0	C	-15	C.20
		HCR:	-15	-5	-20	-5	-15	-15	-5	-5	
440CE	24CN	VER:	-80	-32	-12	8	8	16	12	0	C.25
		HCR:	-24	-4	-16	-8	-12	-8	8	4	

CHANNEL			1	2	3	4	5	6	7	8	GAIN
4400E	210N	VER:	-71	-25	-14	-3	-7	-3	-3	-10	C.28
		HCR:	-21	-7	-7	-3	-3	-3	-7	-10	

LINE	STAT		LCCP	I							
4600E	180N	VER:	-50	-13	-3	-1	0	0	-1	0	1.00
		HCR:	-11	-3	-3	-1	-1	0	0	-2	
4600E	210N	VER:	-72	-16	-6	-2	-2	0	0	0	1.00
		HCR:	-16	-1	-6	-3	-4	-4	0	-1	
4600E	240N	VER:	-88	-20	-4	-1	-1	0	0	-1	0.85
		HCR:	-35	-4	-4	1	0	-1	0	1	
4600E	270N	VER:	-92	-24	-7	-1	-1	-1	-1	2	0.70
		HCR:	-52	-8	-8	-4	-4	-2	0	-2	
4600E	300N	VER:	-70	-21	-8	-1	-3	-1	-1	0	0.57
		HCR:	-40	-10	-7	0	-1	-1	1	1	
4600E	330N	VER:	-71	-26	-8	0	0	0	-4	-2	0.49
		HCR:	-46	-12	-8	-4	-4	0	4	0	
4600E	360N	VER:	-75	-27	-9	-2	0	0	-2	0	0.44
		HCR:	-65	-29	-15	-9	0	6	4	-9	
4600E	390N	VER:	-67	-27	-7	-2	-2	-2	-2	2	0.40
		HCR:	-55	-10	-12	-12	-15	-5	-2	0	
4600E	420N	VER:	-67	-26	-8	-2	-2	-5	0	-2	0.34
		HCR:	-58	-20	-8	-5	-5	-2	5	11	
4600E	450N	VER:	-69	-34	-15	-3	-11	-7	-3	-3	0.26
		HCR:	-57	-7	-3	-19	-23	-19	-7	7	
4600E	480N	VER:	-77	-36	-18	-4	-13	-4	0	-22	0.22
		HCR:	-81	-40	-18	13	9	4	4	-4	
4600E	510N	VER:	-83	-33	-22	-5	-11	0	0	0	0.18
		HCR:	-83	-27	-22	-16	-11	-11	0	5	
4600E	540N	VER:	-68	-37	-25	-12	-6	0	6	-12	0.16
		HCR:	-68	-25	-31	6	-12	-18	6	-25	
4600E	570N	VER:	-69	-38	-23	-7	-7	0	-7	7	0.13
		HCR:	-146	-69	-15	0	7	15	0	-23	

LINE	STAT		LCCP	J							
4800E	60N	VER:	-30	-20	-10	-3	-3	-3	-3	0	0.30
		HCR:	-43	-30	-10	0	0	3	0	0	
4800E	90N	VER:	-26	-17	-11	-5	-5	-2	-5	-8	0.34
		HCR:	-41	-23	-11	-2	-2	0	0	2	
4800E	120N	VER:	-21	-19	-11	-4	-4	-2	-4	-7	0.42
		HCR:	-26	-14	-9	0	0	0	2	-2	
4800E	150N	VER:	-16	-14	-8	-2	-4	-2	-2	4	0.50
		HCR:	-24	-16	-4	-4	-2	0	0	0	
4800E	180N	VER:	-13	-16	-10	-6	-6	-3	1	1	0.60
		HCR:	-21	-15	-10	0	-1	-1	-1	0	
4800E	210N	VER:	-6	-10	-4	-1	-2	-2	-2	-2	0.75
		HCR:	-17	-9	-4	0	0	0	1	0	
4800E	240N	VER:	-3	-9	-6	-2	-1	0	0	-3	0.94
		HCR:	-22	-8	-3	-1	-1	1	0	-1	

CHANNEL		1	2	3	4	5	6	7	8	GAIN
4800E	27CN VER:	-4	-9	-5	-3	-3	-2	-1	2	1.00
	HCR:	-20	-6	-2	-4	-6	-5	-2	2	
4800E	30CN VER:	-2	-7	-3	-1	-2	-2	0	0	1.00
	HCR:	-22	-6	-1	C	1	2	3	4	
4800E	33CN VER:	-5	-7	-4	-2	-2	-1	0	-2	1.00
	HCR:	-18	-4	-2	C	C	0	0	C	
4800E	36CN VER:	-6	-5	-3	-1	-1	0	0	C	1.00
	HCR:	-11	-3	-2	0	-1	0	0	0	
4800E	39CN VER:	-6	-5	-3	-1	-1	0	0	-1	1.00
	HCR:	-9	-2	-1	C	C	0	0	0	
4800E	42CN VER:	-5	-4	-2	0	-1	0	0	C	1.00
	HCR:	-5	-1	-1	0	C	0	C	C	

LINE	STAT	LCCP	J							
4600E	45CN VER:	-8	-7	-4	-2	-2	-1	0	0	1.00
	HCR:	-10	-2	-1	0	-1	0	-1	C	
4600E	42CN VER:	-9	-8	-4	-2	-2	0	-1	-1	1.00
	HCR:	-13	-3	-2	1	0	1	1	-1	
4600E	39CN VER:	-6	-9	-5	-3	-3	-1	1	1	1.00
	HCR:	-15	-4	-2	C	-1	2	2	1	
4600E	36CN VER:	-6	-8	-4	-2	-2	-1	1	-1	1.00
	HCR:	-17	-5	-1	C	C	0	0	C	
4600E	33CN VER:	-6	-11	-8	-5	-4	-2	C	-1	1.00
	HCR:	-19	-5	-3	C	0	1	1	-1	
4600E	30CN VER:	-5	-9	-5	-1	-1	1	1	-2	1.00
	HCR:	-24	-10	-4	2	2	2	2	-2	
4600E	27CN VER:	-9	-15	-10	-6	-4	-1	0	-3	0.97
	HCR:	-22	-9	-4	-3	-4	-4	-4	-2	
4600E	24CN VER:	-7	-16	-12	-3	-2	0	C	-3	0.80
	HCR:	-26	-12	-5	-3	-2	0	0	-1	
4600E	21CN VER:	-7	-11	-8	-2	-2	-1	-1	1	0.67
	HCR:	-14	-8	-2	0	-1	-1	C	-1	
4600E	18CN VER:	-9	-12	-9	-3	-3	-1	3	-1	0.55
	HCR:	-21	-10	-5	C	-1	0	1	0	
4600E	15CN VER:	-17	-17	-10	-4	-6	-2	4	-4	0.47
	HCR:	-25	-14	-8	C	-2	0	0	-2	

LINE	STAT	LCCP	I							
4800E	57CN VER:	-43	-31	-18	-6	-6	0	6	-12	C.16
	HCR:	-118	-56	-18	-18	-6	0	-6	-6	
4800E	54CN VER:	-47	-31	-21	-10	0	5	-5	C	C.19
	HCR:	-57	-26	-31	C	-10	-15	0	C	
4800E	51CN VER:	-66	-33	-19	-4	-5	-4	4	-14	C.21
	HCR:	-55	-57	-38	9	9	23	19	-9	
4800E	48CN VER:	-58	-29	-16	-8	-4	-4	-4	-4	C.24
	HCR:	-70	-29	-29	-8	-12	-4	0	0	
4800E	45CN VER:	-65	-31	-13	-3	-6	-10	-3	-3	C.29
	HCR:	-75	-27	-3	-3	3	13	13	-6	

CHANNEL			1	2	3	4	5	6	7	8	GAIN
* 4800E	42CN	VER:	-64	-29	-11	-2	-5	-2	0	-5	0.34
		HCR:	-58	-14	-8	0	-5	-2	-2	-8	
4800E	39CN	VER:	-78	-31	-14	-4	-2	0	0	-2	0.41
		HCR:	-73	-17	-14	4	-2	-4	2	-2	
4800E	36CN	VER:	-66	-24	-10	-4	-4	-2	0	-4	0.50
		HCR:	-44	-10	-8	-2	-4	-4	4	8	
4800E	33CN	VER:	-76	-23	-10	-1	-1	-1	-3	0	0.60
		HCR:	-58	-15	-10	0	-3	-1	-3	-1	
4800E	30CN	VER:	-89	-21	-6	-2	-2	-2	-1	-1	0.73
		HCR:	-71	-13	-4	-2	-2	0	0	0	
4800E	27CN	VER:	-68	-18	-5	-2	-1	-1	-1	1	0.97
		HCR:	-32	-7	-5	-1	-1	0	1	-5	
4800E	24CN	VER:	-50	-13	-5	-2	-3	-2	-1	0	1.00
		HCR:	-17	-4	-2	0	-1	0	1	-3	
4800E	21CN	VER:	-51	-12	-4	-2	-1	-1	0	1	1.00
		HCR:	-16	-3	-2	0	-1	0	0	-1	
4800E	18CN	VER:	-38	-9	-4	-1	-2	-1	0	-1	1.00
		HCR:	-10	-3	-3	-1	-1	-1	1	0	
4800E	15CN	VER:	-23	-6	-3	0	-1	0	0	0	1.00
		HCR:	-3	-1	-1	0	-1	-1	0	0	

LINE	STAT		LCCP	I							
5000E	12CN	VER:	-7	-3	-2	0	-1	0	0	0	1.00
		HCR:	-3	-2	-2	0	-1	0	0	-1	
5000E	15CN	VER:	-13	-4	-2	0	-1	-1	0	-1	1.00
		HCR:	-3	-2	-2	0	-1	0	0	0	
5000E	18CN	VER:	-20	-6	-3	-1	-1	0	0	-1	1.00
		HCR:	-5	-2	-1	-1	-1	0	0	0	
5000E	21CN	VER:	-33	-8	-3	0	0	0	0	0	1.00
		HCR:	-11	-3	-3	0	-1	0	1	0	
5000E	24CN	VER:	-35	-12	-4	-2	-2	-2	0	4	1.00
		HCR:	-14	-3	-3	1	-1	0	1	0	
5000E	27CN	VER:	-55	-14	-5	-3	-3	-2	-1	-1	1.00
		HCR:	-35	-7	-2	-2	-2	1	1	0	
5000E	30CN	VER:	-62	-16	-6	-3	-3	0	1	-2	1.00
		HCR:	-57	-9	-6	1	-1	-1	0	-5	
5000E	33CN	VER:	-63	-20	-6	-3	-2	-1	2	-2	0.80
		HCR:	-63	-12	-3	-3	-2	1	-3	-1	
5000E	36CN	VER:	-53	-20	-9	-4	-4	-1	1	0	0.63
		HCR:	-52	-19	-7	0	0	1	1	1	
5000E	39CN	VER:	-47	-20	-9	-3	-3	-3	1	-1	0.53
		HCR:	-62	-16	-5	-5	-1	-1	-1	0	
5000E	42CN	VER:	-50	-25	-10	-5	-7	-5	5	-7	0.40
		HCR:	-65	-27	-7	-5	0	0	-2	-2	
5000E	45CN	VER:	-41	-20	-14	-5	-5	-2	0	-2	0.34
		HCR:	-73	-20	-5	-8	-5	0	0	-5	
5000E	48CN	VER:	-41	-24	-13	-6	-6	-3	3	6	0.29
		HCR:	-75	-31	-20	-6	-10	-6	-6	-17	

CHANNEL			1	2	3	4	5	6	7	8	GAIN
5000E	510N	VER:	-28	-16	-16	-8	-4	-8	-4	C	C.25
		HCR:	-64	-36	-16	C	-8	0	-4	4	
5000E	540N	VER:	-26	-26	-13	-8	-13	0	4	-4	C.23
		HCR:	-73	-34	-13	4	C	8	4	0	
5000E	570N	VER:	-28	-28	-9	-4	-4	9	-4	-9	C.21
		HCR:	-71	-28	-23	-4	-4	-4	4	-9	

LINE	STAT		LCCP	J							
5000E	450N	VER:	-1	-1	-1	C	-1	0	0	-1	1.00
		HCR:	-2	-1	-1	0	-1	-1	C	C	
5000E	420N	VER:	-1	-1	-1	C	C	0	0	-1	1.00
		HCR:	-5	-1	-1	C	C	0	C	C	
5000E	390N	VER:	-3	-2	-1	C	C	0	0	0	1.00
		HCR:	-7	-1	-1	0	C	0	0	0	
5000E	360N	VER:	-3	-4	-2	C	-1	0	0	-1	1.00
		HCR:	-8	-1	C	1	C	0	0	0	
5000E	330N	VER:	-4	-5	-3	-1	-1	-1	-1	-1	1.00
		HCR:	-10	-3	-1	C	C	0	1	1	
5000E	300N	VER:	-3	-6	-3	C	-1	-1	-1	C	1.00
		HCR:	-14	-2	-2	0	-1	0	0	-1	
5000E	270N	VER:	-3	-7	-4	-1	-1	0	0	C	1.00
		HCR:	-17	-5	-3	C	C	0	0	0	
5000E	240N	VER:	C	-7	-5	-3	-4	-3	-2	-1	1.00
		HCR:	-20	-8	-8	-6	-6	-2	C	C	
5000E	210N	VER:	-5	-9	-5	-2	-2	0	1	-3	0.92
		HCR:	-19	-6	0	-5	-3	-1	-1	C	
5000E	180N	VER:	-6	-9	-5	-1	-1	0	1	1	0.73
		HCR:	-20	-12	-4	-1	-1	0	1	1	
5000E	150N	VER:	-10	-13	-8	-3	-5	-5	0	C	C.58
		HCR:	-24	-12	-5	C	-1	-1	-1	0	
5000E	120N	VER:	-14	-16	-10	-4	-4	-2	-2	-2	C.50
		HCR:	-22	-12	-4	-2	-2	-2	-2	-4	
5000E	90N	VER:	-21	-18	-10	-5	-7	-5	-2	-2	C.38
		HCR:	-31	-15	-5	-2	-2	-2	C	-5	
5000E	60N	VER:	-27	-18	-12	-3	-3	0	-3	C	C.33
		HCR:	-39	-27	-12	3	3	6	3	-3	

LINE	STAT		LCCP	J							
5400E	450N	VER:	0	-2	-2	-1	-2	-1	-1	-1	1.00
		HCR:	C	0	0	1	C	0	0	0	
5400E	420N	VER:	C	C	0	1	C	0	0	C	1.00
		HCR:	-1	-1	-1	0	-1	-1	-1	-2	
5400E	390N	VER:	-4	-3	-2	-1	-1	-1	0	0	1.00
		HCR:	-4	-1	-1	0	C	0	C	C	
5400E	360N	VER:	-5	-4	-2	-1	-1	0	0	-1	1.00
		HCR:	-7	-2	-1	C	C	0	0	0	
5400E	330N	VER:	-7	-5	-3	-1	-2	0	0	-1	1.00
		HCR:	-10	-2	-1	C	C	0	C	C	

CHANNEL		1	2	3	4	5	6	7	8	GAIN
540CE	30CN VER:	-6	-6	-3	0	-1	0	1	0	1.00
	HCR:	-16	-2	-1	0	0	0	0	2	
540CE	27CN VER:	-5	-6	-3	0	-1	0	0	0	1.00
	HCR:	-18	-3	-1	0	-1	0	0	0	
540CE	24CN VER:	-5	-9	-5	-2	-3	-1	0	0	1.00
	HCR:	-16	-5	-2	0	-1	0	0	-1	
540CE	21CN VER:	-8	-10	-6	-2	-1	-1	-2	-3	1.00
	HCR:	-15	-7	-1	0	0	2	1	-1	
540CE	18CN VER:	-6	-11	-5	-1	-1	0	0	3	0.86
	HCR:	-26	-13	-5	-1	2	5	3	2	
540CE	15CN VER:	-11	-11	-5	-2	-4	-4	-1	-2	0.67
	HCR:	-17	-5	-2	0	-1	-2	-1	0	
540CE	12CN VER:	-19	-15	-8	-3	-3	0	0	-5	0.57
	HCR:	-17	-7	-5	0	-5	-9	-1	-1	
540CE	9CN VER:	-19	-17	-8	-4	-6	-2	-4	-2	0.47
	HCR:	-31	-21	-14	-4	-2	0	4	-2	
540CE	6CN VER:	-25	-20	-12	-5	-5	0	2	2	0.40
	HCR:	-32	-15	-7	0	0	0	0	0	

LINE	STAT	LCCP	J							
520CE	3CN VER:	-25	-19	-9	-3	-6	-3	0	0	0.31
	HCR:	-51	-29	-9	-3	-3	3	3	0	
520CE	6CN VER:	-25	-22	-19	-8	-8	0	0	-8	0.36
	HCR:	-33	-11	-8	-8	-8	-5	-2	0	
520CE	9CN VER:	-16	-18	-10	-8	-6	-2	2	-6	0.48
	HCR:	-22	-14	-10	2	-2	-2	0	2	
520CE	12CN VER:	-14	-16	-10	-7	-7	-3	0	-3	0.56
	HCR:	-32	-17	-5	-1	1	5	3	0	
520CE	15CN VER:	-10	-13	-5	-1	-1	0	1	1	0.69
	HCR:	-21	-11	-1	0	0	1	2	-4	
520CE	18CN VER:	-4	-11	-6	-2	-2	0	0	2	0.86
	HCR:	-23	-10	-3	-1	-1	0	0	0	
520CE	21CN VER:	-3	-9	-6	-5	-5	-4	-6	-4	1.00
	HCR:	-22	-12	-4	-2	0	1	1	-2	
520CE	24CN VER:	-5	-8	-4	-2	-2	-1	1	0	1.00
	HCR:	-18	-6	-2	-1	0	0	-1	-1	
520CE	27CN VER:	-5	-8	-4	-1	-1	0	0	-2	1.00
	HCR:	-16	-4	-3	0	0	-1	-2	-2	
520CE	30CN VER:	-4	-6	-3	-1	-2	-2	-2	-3	1.00
	HCR:	-14	-2	-2	0	0	0	1	0	
520CE	33CN VER:	-5	-5	-3	-1	-2	-2	-1	-2	1.00
	HCR:	-12	-2	-2	-1	-1	0	0	-1	
520CE	36CN VER:	-4	-3	-2	0	-1	0	0	-1	1.00
	HCR:	-6	-1	0	1	0	1	1	0	
520CE	39CN VER:	-3	-2	-2	-1	0	-1	-1	0	1.00
	HCR:	-4	-1	-1	0	-1	0	0	-1	
520CE	42CN VER:	-3	-3	-3	-1	-2	-1	0	-1	1.00
	HCR:	-2	-1	-1	0	-1	0	0	0	

CHANNEL	1	2	3	4	5	6	7	8	GAIN
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LINE	STAT	LCCP	I							
540CE	120N	VER:	-1	0	0	1	C	0	0	C 1.00
		HCR:	-1	C	-1	0	0	0	0	C
540CE	15CN	VER:	-6	-2	-1	C	C	0	0	C 1.00
		FCR:	-2	-1	-1	0	C	1	1	C
540CE	180N	VER:	-16	-3	-3	-1	-1	0	0	C 1.00
		HCR:	-6	-2	-1	0	C	0	0	C
540CE	210N	VER:	-26	-7	-4	-2	-2	-1	-1	-1 1.00
		HCR:	-13	-3	-1	-1	-1	0	0	-1
540CE	24CN	VER:	-29	-9	-4	-1	-1	-1	0	C 1.00
		FCR:	-22	-3	-3	C	-1	0	1	-1
540CE	27CN	VER:	-40	-12	-4	-1	-1	-1	-1	C 1.00
		FCR:	-34	-8	-3	-2	-2	0	0	0
540CE	30CN	VER:	-38	-12	-5	-2	-1	-1	-1	-2 1.00
		HCR:	-60	-9	-4	0	-1	-1	0	0
540CE	330N	VER:	-38	-13	-5	-2	-2	-2	-1	C 0.95
		HCR:	-63	-15	-5	-2	0	2	2	C
540CE	36CN	VER:	-34	-16	-8	-2	-1	0	-1	1 0.87
		HCR:	-60	-13	-6	-1	-2	-1	-1	-2
540CE	390N	VER:	-26	-15	-10	-5	-3	-3	1	-3 0.60
		HCR:	-66	-20	-8	-5	-1	-1	1	-3
540CE	42CN	VER:	-19	-12	-10	-5	-3	-3	-1	0 0.56
		FCR:	-69	-23	-5	-3	-3	0	C	-3
540CE	45CN	VER:	-15	-12	-7	-2	-2	-2	0	-2 0.39
		HCR:	-56	-30	-15	2	-2	0	0	-2
540CE	48CN	VER:	-13	-13	-13	-2	-5	-5	-2	C 0.37
		FCR:	-54	-29	-10	-5	-5	0	5	5
540CE	510N	VER:	-18	-14	-11	0	0	3	0	-3 0.27
		HCR:	-55	-29	-14	-11	-7	0	3	-3

LINE	STAT	LCCP	I							
520CE	510N	VER:	-15	-15	-12	-3	-3	0	-3	C 0.33
		HCR:	-60	-27	-9	-9	-3	3	0	-3
520CE	48CN	VER:	-22	-22	-14	C	C	2	C	0 0.35
		HCR:	-57	-25	-14	-8	-8	-11	-14	-11
520CE	45CN	VER:	-23	-16	-9	-4	-4	-2	-2	-2 0.42
		FCR:	-71	-28	-9	-2	-2	-2	-2	2
520CE	420N	VER:	-26	-15	-9	-3	-5	-5	0	-1 0.53
		HCR:	-64	-20	-13	-1	-3	-1	-1	-1
520CE	390N	VER:	-34	-17	-6	-3	-4	-3	0	-1 0.64
		HCR:	-62	-18	-7	-1	1	3	3	7
520CE	36CN	VER:	-40	-12	-3	-3	-7	-6	-3	-3 0.80
		FCR:	-60	-13	-7	-5	-3	-2	-1	-3
520CE	33CN	VER:	-43	-14	-5	-2	-1	-1	-1	-2 0.98
		HCR:	-45	-12	-5	-1	-1	-1	0	-1
520CE	30CN	VER:	-44	-14	-5	-2	-2	-1	-1	-1 1.00
		FCR:	-35	-7	-4	C	-1	1	0	C

CHANNEL			1	2	3	4	5	6	7	8	GAIN
520CE	27CN	VER:	-43	-12	-4	-2	-2	-1	C	-1	1.00
		HCR:	-29	-6	-5	C	-2	-2	-1	-3	
520CE	240N	VER:	-32	-9	-4	-1	-1	-1	C	C	1.00
		HCR:	-15	-3	-2	C	C	1	0	-1	
520CE	210N	VER:	-21	-6	-3	-1	-1	-1	-1	-1	1.00
		HCR:	-9	-2	-2	C	0	0	1	1	
5200E	18CN	VER:	-16	-5	-3	-1	-1	0	0	C	1.00
		HCR:	-4	-1	-1	0	C	0	C	C	
520CE	15CN	VER:	-9	-4	-2	C	-1	0	0	C	1.00
		HCR:	-2	-1	-1	0	C	0	C	C	

LINE	STAT	LCCP	I								
560CE	12CN	VER:	-4	-2	-1	C	C	0	0	-1	1.00
		HCR:	-1	0	-1	1	C	0	1	-1	
560CE	15CN	VER:	-7	-3	-2	C	-1	0	0	-1	1.00
		HCR:	-3	-2	-2	0	-1	0	0	0	
560CE	180N	VER:	-15	-4	-2	0	-1	-1	0	0	1.00
		HCR:	-6	-2	-1	C	-1	0	0	C	
560CE	210N	VER:	-22	-6	-3	0	-1	0	0	C	1.00
		HCR:	-12	-4	-2	C	-1	0	0	0	
560CE	240N	VER:	-32	-7	-3	-1	-2	-2	-1	-1	1.00
		HCR:	-23	-5	-3	C	-1	0	0	-1	
560CE	270N	VER:	-37	-10	-4	-1	-1	0	0	C	1.00
		HCR:	-33	-6	-3	-1	-1	0	0	C	
560CE	30CN	VER:	-40	-12	-4	-1	-1	0	-1	-1	1.00
		HCR:	-45	-9	-3	-1	C	2	2	2	
560CE	330N	VER:	-38	-13	-6	-3	-3	-2	-1	-1	1.00
		HCR:	-58	-12	-3	-2	-1	2	2	C	
560CE	36CN	VER:	-27	-11	-5	-2	-2	-2	-1	-1	0.95
		HCR:	-57	-15	-3	C	-1	1	2	1	
560CE	390N	VER:	-26	-14	-5	-2	-2	-1	1	-2	0.76
		HCR:	-60	-17	-9	-1	-2	-2	0	-2	
560CE	42CN	VER:	-17	-14	-7	-3	-4	-4	-1	-4	0.64
		HCR:	-65	-20	-4	-1	C	1	-3	-6	
560CE	450N	VER:	-10	-12	-8	-2	-4	-2	C	-4	0.50
		HCR:	-60	-26	-12	-6	-4	-2	0	2	
560CE	480N	VER:	-11	-14	-7	-7	-4	-2	-4	-14	0.42
		HCR:	-59	-23	-7	-7	-4	0	0	C	
560CE	51CN	VER:	-13	-16	-13	-2	-2	-2	2	2	0.36
		HCR:	-52	-22	-16	-5	-5	-2	C	0	
560CE	540N	VER:	-22	-22	-12	-3	-3	0	6	C	0.31
		HCR:	-61	-35	-9	-9	-9	0	0	-6	

LINE	STAT	LCCP	J								
560CE	42CN	VER:	-2	-1	-1	C	C	0	0	C	1.00
		HCR:	-2	0	-1	C	C	0	0	-1	
560CE	39CN	VER:	-4	-2	-2	C	-1	-1	0	-1	1.00
		HCR:	-5	C	C	C	C	0	0	C	

CHANNEL			1	2	3	4	5	6	7	8	GAIN
560CE	36CN	VER:	-6	-4	-3	-2	-3	-3	-2	-2	1.00
		HCR:	-3	3	1	1	-1	-2	-1	0	
560CE	33CN	VER:	-6	-4	-2	0	0	0	0	0	1.00
		HCR:	-8	-1	0	0	0	1	1	0	
560CE	30CN	VER:	-8	-7	-4	-1	-1	-1	-1	-2	1.00
		HCR:	-12	-1	-1	0	0	1	1	-1	
560CE	27CN	VER:	-7	-8	-5	-2	-3	-3	-1	-1	1.00
		HCR:	-17	-3	-1	1	1	1	2	1	
560CE	24CN	VER:	-10	-10	-5	-2	-3	-1	1	-1	1.00
		HCR:	-17	-3	-3	0	0	0	1	-1	
560CE	21CN	VER:	-8	-11	-7	-3	-3	0	-1	-1	1.00
		HCR:	-18	-6	-2	0	0	1	0	-2	
560CE	18CN	VER:	-10	-13	-6	-1	-1	-3	1	-1	0.83
		HCR:	-18	-8	-1	-1	1	2	2	2	
560CE	15CN	VER:	-13	-13	-9	-1	-1	-1	0	-4	0.65
		HCR:	-26	-12	-3	0	1	1	1	1	
560CE	12CN	VER:	-27	-25	-16	-11	-13	-11	-8	-16	0.36
		HCR:	-41	-16	-8	2	2	2	8	5	
560CE	9CN	VER:	-19	-13	-2	-6	-19	-23	-10	-8	0.46
		HCR:	-28	-10	-6	-2	0	0	0	-6	
560CE	6CN	VER:	-28	-18	-13	-2	-5	-2	-2	-10	0.38
		HCR:	-28	-15	-5	-5	-5	-5	-2	-2	
560CE	3CN	VER:	-30	-26	-20	-10	-6	0	0	0	0.30
		HCR:	-40	-20	-13	0	0	0	3	0	
560CE	0CN	VER:	-33	-25	-14	-7	-3	0	-3	-7	0.27
		HCR:	-48	-25	-18	-3	-7	-7	-3	-3	
560CE	30S	VER:	-34	-26	-17	4	0	-4	0	-13	0.23
		HCR:	-78	-39	-17	-13	-4	4	-4	-4	
560CE	6CS	VER:	-36	-31	-21	-10	-10	0	-5	-5	0.19
		HCR:	-89	-47	-15	-10	-5	5	0	0	
560CE	9CS	VER:	-37	-25	-18	-6	-6	0	6	-18	0.16
		HCR:	-106	-62	-25	-6	0	6	6	0	

LINE	STAT	LCCP	J								
580CE	42CN	VER:	-8	-1	0	0	0	0	1	0	1.00
		HCR:	-4	0	0	0	-1	-1	0	0	
580CE	39CN	VER:	-14	-2	-1	0	0	0	0	-1	1.00
		HCR:	-13	0	0	1	0	1	1	1	
580CE	36CN	VER:	-12	-3	-1	0	0	0	0	-1	1.00
		HCR:	-15	0	0	1	0	0	0	0	
580CE	33CN	VER:	-11	-4	-1	0	0	0	-1	-1	1.00
		HCR:	-13	-1	0	0	0	0	0	0	
580CE	30CN	VER:	-12	-7	-3	0	0	1	1	-2	1.00
		HCR:	-22	-1	0	1	0	0	0	0	
580CE	27CN	VER:	-12	-8	-4	-2	-2	0	0	0	1.00
		HCR:	-21	-3	-2	0	0	0	-1	0	
580CE	24CN	VER:	-13	-10	-4	-2	-2	-1	-1	-1	1.00
		HCR:	-23	-4	-1	0	0	0	0	0	

CHANNEL			1	2	3	4	5	6	7	8	GAIN
58CCE	21CN	VER:	-14	-11	-6	-4	-5	-4	-2	-6	1.00
		HCR:	-27	-8	-5	-1	-2	0	1	2	
58CCE	18CN	VER:	-13	-13	-5	-3	-3	-1	-4	-3	0.86
		HCR:	-23	-5	-1	0	-1	-1	-1	1	
58CCE	150N	VER:	-17	-15	-8	-4	-4	-2	0	-1	0.70
		HCR:	-22	-8	-2	1	0	1	0	-1	
58CCE	120N	VER:	-21	-19	-10	-5	-5	-5	3	-3	0.57
		HCR:	-31	-14	-5	1	0	1	-1	-1	
58CCE	090N	VER:	-27	-21	-10	-2	-2	2	0	-2	0.47
		HCR:	-29	-12	-6	0	-2	0	0	-2	
58CCE	60N	VER:	-31	-21	-10	-2	-2	-5	2	-7	0.38
		HCR:	-39	-21	-7	0	-2	-2	0	2	
58CCE	30N	VER:	-32	-20	-8	-2	-5	0	8	5	0.34
		HCR:	-41	-20	-11	0	0	2	2	2	
58CCE	00N	VER:	-39	-28	-17	-7	-10	-7	-7	0	0.28
		HCR:	-53	-28	-14	-7	-7	-3	-10	-7	

LINE	STAT	LCCP	I								
58CCE	54CN	VER:	-22	-22	-14	-3	-3	3	0	-3	0.27
		HCR:	-40	-11	-11	-3	-18	-22	-11	-7	
58CCE	51CN	VER:	-16	-16	-12	-6	-6	-3	0	-12	0.31
		HCR:	-58	-25	-12	-6	-6	-3	3	-3	
58CCE	48CN	VER:	-13	-11	-11	-2	-5	-5	-2	0	0.36
		HCR:	-44	-25	-19	-5	-5	-2	-2	-11	
58CCE	450N	VER:	-6	-9	-9	-4	-6	-6	-2	-4	0.44
		HCR:	-45	-27	-11	-2	-4	-4	-11	-20	
58CCE	420N	VER:	-7	-9	-9	-5	-5	-1	1	-1	0.52
		HCR:	-63	-26	-9	-3	-5	1	-1	-1	
58CCE	390N	VER:	-17	-10	-6	-4	-4	-1	-1	-1	0.64
		HCR:	-68	-23	-14	-3	-3	-1	1	1	
58CCE	360N	VER:	-21	-10	-3	1	-1	-1	1	0	0.80
		HCR:	-53	-13	-6	-1	-1	-1	-5	-16	
58CCE	33CN	VER:	-20	-11	-5	-1	-1	0	2	-3	0.98
		HCR:	-57	-12	-4	0	-1	-1	-3	-2	
58CCE	30CN	VER:	-34	-11	-4	0	0	0	1	1	1.00
		HCR:	-50	-12	-5	-1	-1	0	1	1	
58CCE	27CN	VER:	-42	-13	-5	-3	-4	-3	0	-1	1.00
		HCR:	-47	-9	-5	-3	-3	-3	-2	-3	
58CCE	240N	VER:	-31	-10	-4	-2	-2	0	0	0	1.00
		HCR:	-25	-5	-1	-3	-3	-1	-1	0	
58CCE	210N	VER:	-25	-8	-3	0	0	0	0	0	1.00
		HCR:	-16	-5	-2	-1	-1	0	0	0	
58CCE	180N	VER:	-20	-5	-2	0	-1	0	0	-1	1.00
		HCR:	-11	-3	-2	0	0	1	2	1	
58CCE	150N	VER:	-14	-5	-2	0	-1	0	0	-1	1.00
		HCR:	-7	-3	-2	0	-1	0	0	-1	
58CCE	12CN	VER:	-10	-3	-2	0	0	0	0	0	1.00
		HCR:	-3	-1	-1	1	0	0	0	0	

CHANNEL	1	2	3	4	5	6	7	8	GAIN
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LINE	STAT	LCCP	J							
600CE	CON	VER:	-52	-39	-21	-8	-13	-13	-4	0
		HCR:	-60	-30	-8	0	-4	-4	-4	-4
600CE	30N	VER:	-46	-30	-19	-7	-15	-7	-7	-11
		HCR:	-50	-26	-11	0	-3	0	0	-3
600CE	60N	VER:	-41	-29	-19	-9	-9	-3	-3	0
		HCR:	-45	-19	-16	-6	-6	-3	-3	-3
600CE	90N	VER:	-35	-24	-13	-2	-5	-2	0	-2
		HCR:	-51	-24	-13	-2	0	2	2	-5
600CE	120N	VER:	-39	-27	-18	-4	-4	2	6	4
		HCR:	-34	-16	-6	2	2	2	2	0
600CE	150N	VER:	-29	-23	-11	-5	-7	1	0	0
		HCR:	-37	-15	-9	-5	0	1	0	-1
600CE	180N	VER:	-23	-20	-8	-1	-3	-3	-1	1
		HCR:	-21	-6	-5	0	-3	-1	1	-1
600CE	210N	VER:	-23	-17	-6	-1	-2	-4	-4	-4
		HCR:	-26	-6	-2	1	1	1	1	0
600CE	240N	VER:	-22	-15	-6	-3	-3	0	-3	-3
		HCR:	-25	-6	-2	1	1	2	0	-2
600CE	270N	VER:	-21	-15	-7	-5	-4	-2	-2	-3
		HCR:	-25	-4	-2	1	0	0	1	0
600CE	300N	VER:	-16	-12	-4	0	1	0	1	0
		HCR:	-22	0	1	-2	-4	-5	-5	-4
600CE	330N	VER:	-20	-10	-5	-2	-2	-1	-1	0
		HCR:	-24	0	0	1	1	1	3	3
600CE	360N	VER:	-23	-7	-3	1	1	0	0	-1
		HCR:	-24	0	0	1	0	0	1	0
600CE	390N	VER:	-35	-7	-4	-1	-1	-1	-1	-1
		HCR:	-30	0	0	0	-1	0	0	-1
600CE	420N	VER:	-24	-4	-2	0	0	0	1	0
		HCR:	-11	0	0	0	0	0	0	0
600CE	450N	VER:	-25	-4	-2	0	-1	0	0	0
		HCR:	-8	0	0	1	0	0	0	0

LINE	STAT	LCCP	I							
600CE	150N	VER:	-15	-4	-2	0	-1	-1	-1	-1
		HCR:	-9	-4	-1	1	1	1	1	0
600CE	180N	VER:	-25	-6	-3	0	-1	0	0	-1
		HCR:	-13	-3	-1	0	0	0	0	-1
600CE	210N	VER:	-25	-7	-3	0	-1	0	0	0
		HCR:	-12	-4	-2	0	0	0	1	0
600CE	240N	VER:	-35	-10	-4	-2	-2	0	0	-1
		HCR:	-28	-7	-3	0	-1	0	1	0
600CE	270N	VER:	-34	-12	-6	-4	-4	-2	0	-3
		HCR:	-30	-7	-4	0	0	0	0	-1
600CE	300N	VER:	-40	-13	-5	-2	-1	-1	0	-1
		HCR:	-52	-13	-4	-2	-2	0	0	-1

CHANNEL			1	2	3	4	5	6	7	8	GAIN
600CE	330N	VER:	-32	-12	-5	-2	-2	-2	-2	0	C.96
		HCR:	-52	-10	-7	-3	-4	-4	-3	-1	
600CE	360N	VER:	-25	-11	-6	-2	-2	-1	-2	-1	C.80
		HCR:	-70	-18	-5	-5	-2	0	-1	-3	
600CE	390N	VER:	-19	-12	-6	-3	-4	-3	-3	-1	C.66
		HCR:	-66	-21	-10	0	-3	-3	-1	3	
600CE	420N	VER:	-7	-8	-4	-2	-2	-2	-2	-1	C.84
		HCR:	-25	-7	-4	0	-1	1	1	0	
600CE	450N	VER:	-6	-10	-8	-6	-6	-2	-4	-8	C.46
		HCR:	-45	-17	-4	-4	-4	0	0	4	
600CE	480N	VER:	-2	-7	-5	-5	-12	-7	-10	-22	C.40
		HCR:	-57	-22	-15	-10	-10	-7	-7	-12	
600CE	510N	VER:	-14	-17	-11	-8	-5	-2	0	-5	C.34
		HCR:	-50	-20	-11	-2	-2	0	5	-5	
600CE	540N	VER:	-21	-17	-17	-17	-10	-10	-10	-10	C.28
		HCR:	-50	-14	-7	-10	-14	-10	-10	-7	

LINE	STAT	LCCP	I								
620CE	540N	VER:	-14	-14	-7	0	-7	0	0	7	C.28
		HCR:	-53	-21	-7	-3	-14	-17	-17	-14	
620CE	510N	VER:	-12	-16	-9	0	-3	-3	0	-12	C.31
		HCR:	-54	-25	-9	-9	-6	0	0	-6	
620CE	480N	VER:	-10	-13	-10	-5	-5	-5	-5	-2	C.37
		HCR:	-37	-16	-10	-5	-2	-2	0	2	
620CE	450N	VER:	-2	-4	-11	-2	-4	-2	0	2	C.45
		HCR:	-46	-17	-11	-4	-4	-2	0	-4	
620CE	420N	VER:	-9	-11	-7	-5	-3	1	1	0	C.52
		HCR:	-51	-23	-9	0	-1	-1	0	-1	
620CE	390N	VER:	-16	-13	-9	-4	-4	-3	-3	1	C.61
		HCR:	-60	-21	-13	1	-1	-3	-1	-1	
620CE	360N	VER:	-22	-12	-5	-2	-1	-1	-2	-4	C.74
		HCR:	-60	-16	-10	-1	-5	-1	0	0	
620CE	330N	VER:	-33	-15	-6	-3	-3	-3	-1	-1	C.90
		HCR:	-57	-14	-2	-3	-4	-5	-5	0	
620CE	300N	VER:	-38	-12	-4	-1	-2	0	0	-1	1.00
		HCR:	-57	-15	-8	-3	-3	-1	-1	-1	
620CE	270N	VER:	-40	-11	-4	-1	-2	-2	-2	-2	1.00
		HCR:	-39	-10	-3	-2	-1	0	0	-1	
620CE	240N	VER:	-33	-11	-4	-2	-2	-1	0	0	1.00
		HCR:	-32	-10	-4	-1	-2	-2	-1	0	
620CE	210N	VER:	-30	-8	-4	-1	-1	-1	0	-1	1.00
		HCR:	-29	-9	-4	-2	-2	0	1	1	
620CE	180N	VER:	-35	-10	-3	-1	-2	-1	0	0	1.00
		HCR:	-26	-6	-2	-1	-1	1	2	1	
620CE	150N	VER:	-20	-6	-3	-1	-1	0	1	0	1.00
		HCR:	-10	-3	-2	0	-1	0	0	-2	

CHANNEL		1	2	3	4	5	6	7	8	GAIN
LINE	STAT	LCCP	J							
6200E	45CE	VER:	-54	-6	-3	-1	-2	-1	-1	0 1.00
		HCR:	-14	2	1	0	-2	-1	0	0
6200E	42CE	VER:	-64	-8	-3	-1	-2	-2	-3	-3 1.00
		HCR:	-38	0	0	1	0	0	0	-1
6200E	35CE	VER:	-46	-9	-4	-1	-1	-1	-1	-2 1.00
		HCR:	-36	0	0	1	0	0	0	0
6200E	36CE	VER:	-44	-12	-4	-2	-3	-2	0	1 1.00
		HCR:	-55	-1	-1	1	0	0	0	1
6200E	33CE	VER:	-32	-14	-5	-1	-1	-1	0	1 1.00
		HCR:	-53	-3	-1	-1	-1	0	0	0
6200E	30CE	VER:	-25	-14	-6	-2	-3	0	0	-4 1.00
		HCR:	-25	-1	-1	2	-1	1	0	-2
6200E	27CE	VER:	-25	-17	-7	-3	-2	-3	0	-1 0.90
		HCR:	-25	0	2	1	-2	-4	-3	0
6200E	24CE	VER:	-29	-20	-10	-4	-4	-4	-4	-2 0.75
		HCR:	-30	-5	-1	1	0	1	1	-1
6200E	21CE	VER:	-30	-24	-12	-4	-6	-3	-9	-9 0.65
		HCR:	-35	-1	-1	0	-1	0	0	-1
6200E	18CE	VER:	-33	-26	-11	-1	0	1	-1	7 0.53
		HCR:	-28	-7	-3	-1	-3	-3	-3	0
6200E	15CE	VER:	-32	-26	-13	-4	-6	-8	0	-8 0.46
		HCR:	-30	-8	-2	0	0	-4	-6	-4
6200E	12CE	VER:	-41	-30	-17	-10	-10	-12	-2	2 0.39
		HCR:	-35	-15	-7	0	0	0	0	-2
6200E	9CE	VER:	-50	-38	-20	-11	-14	-14	-23	-17 0.34
		HCR:	-50	-20	-8	-2	-2	0	2	0

LINE	STAT	LCCP	J							
6400E	90E	VER:	-63	-43	-16	0	-6	3	10	3 0.30
		HCR:	-66	-30	-23	3	10	13	10	-10
6400E	120E	VER:	-50	-29	-14	-2	0	-2	-5	-2 0.34
		HCR:	-41	-11	-2	8	8	2	2	-5
6400E	150E	VER:	-43	-33	-20	-10	-5	2	-2	-2 0.39
		HCR:	-28	-7	-2	2	2	7	5	5
6400E	18CE	VER:	-44	-33	-17	-8	-6	0	2	2 0.45
		HCR:	-77	-22	-15	0	6	11	11	-4
6400E	21CE	VER:	-48	-28	-12	-4	-6	-2	2	8 0.50
		HCR:	-38	-10	-4	6	6	6	0	-2
6400E	24CE	VER:	-43	-25	-16	-10	-14	-9	-1	-3 0.55
		HCR:	-27	-5	-1	0	0	-1	1	-1
6400E	27CE	VER:	-43	-22	-12	-6	-10	-3	1	1 0.66
		HCR:	-34	-10	0	7	7	9	6	-4
6400E	300E	VER:	-44	-18	-8	-2	-1	-1	-3	0 0.79
		HCR:	-36	-2	-3	2	1	2	1	5
6400E	33CE	VER:	-52	-17	-5	0	-2	1	2	-4 0.91
		HCR:	-45	1	1	0	-2	-2	0	0
6400E	36CE	VER:	-60	-18	-8	-3	-4	0	2	-2 1.00
		HCR:	-38	-1	0	1	1	1	0	0

CHANNEL			1	2	3	4	5	6	7	8	GAIN
6400E	39CE	VER:	-74	-15	-5	-1	-1	-1	-4	-4	1.00
		HCR:	-42	0	-1	1	-1	0	1	0	
6400E	42CE	VER:	-56	-11	-4	0	1	2	1	1	1.00
		HCR:	-15	1	0	1	0	0	0	0	
6400E	45CE	VER:	-53	-10	-3	-1	-1	1	0	-2	1.00
		HCR:	-10	1	-1	0	-1	-1	-1	-2	
6400E	48CE	VER:	-94	-10	-3	0	0	-1	-1	1	1.00
		HCR:	-10	-1	-1	1	1	1	2	0	

LINE	STAT		LCCP	I							
6400E	15CN	VER:	-35	-12	-4	-2	-2	-2	-2	-3	1.00
		HCR:	-22	-6	-4	-1	-1	0	1	1	
6400E	18CN	VER:	-38	-12	-4	-3	-2	0	-1	0	1.00
		HCR:	-23	-5	-2	-1	-2	-1	-2	2	
6400E	21CN	VER:	-34	-12	-4	-1	-1	-2	-1	0	1.00
		HCR:	-27	-6	-4	0	-1	-1	0	-2	
6400E	24CN	VER:	-38	-13	-5	-2	-2	0	-1	0	1.00
		HCR:	-45	-12	-5	0	-1	0	0	0	
6400E	27CN	VER:	-40	-13	-5	-2	-2	-2	-1	-1	1.00
		HCR:	-62	-15	-5	-2	-2	-1	0	-1	
6400E	30CN	VER:	-35	-14	-5	-2	-1	1	-1	0	0.85
		HCR:	-58	-18	-3	-3	-3	1	1	-1	
6400E	33CN	VER:	-30	-15	-5	-4	-4	0	1	-5	0.72
		HCR:	-62	-19	-8	-1	-1	-1	-2	-5	
6400E	36CN	VER:	-22	-13	-8	-3	-3	-1	-3	0	0.61
		HCR:	-65	-21	-8	-3	-3	-3	-1	0	
6400E	39CN	VER:	-15	-13	-11	-5	-3	1	-1	0	0.52
		HCR:	-59	-23	-9	-7	-5	-3	-1	-1	
6400E	42CN	VER:	-13	-15	-13	-4	-4	2	0	-2	0.45
		HCR:	-60	-20	-8	2	0	0	-2	-2	
6400E	45CN	VER:	-10	-12	-12	-5	-5	-2	0	-7	0.39
		HCR:	-46	-28	-12	-2	-2	5	5	7	
6400E	48CN	VER:	-9	-12	-9	0	-3	-6	-3	-3	0.33
		HCR:	-51	-30	-24	12	18	21	20	21	
6400E	51CN	VER:	-21	-17	-10	-3	-3	0	-7	-3	0.28
		HCR:	-42	-28	-17	-7	-10	-10	-7	-3	
6400E	54CN	VER:	-20	-20	-12	-8	-8	0	-4	0	0.25
		HCR:	-64	-32	-16	-12	-8	0	4	4	

LINE	STAT		LCCP	I							
6600E	54CN	VER:	-17	-17	-8	-4	-8	-4	-4	-8	0.23
		HCR:	-60	-34	-13	-8	-4	0	4	0	
6600E	51CN	VER:	-16	-16	-16	-8	-12	-8	-8	-4	0.25
		HCR:	-48	-28	-24	0	0	4	8	-4	
6600E	48CN	VER:	-14	-17	-14	-3	0	0	-3	0	0.28
		HCR:	-46	-21	-14	-3	3	3	-7	-3	
6600E	45CN	VER:	-11	-11	-11	-5	-2	-5	0	-5	0.34
		HCR:	-50	-35	-8	-5	-2	2	-8	-5	

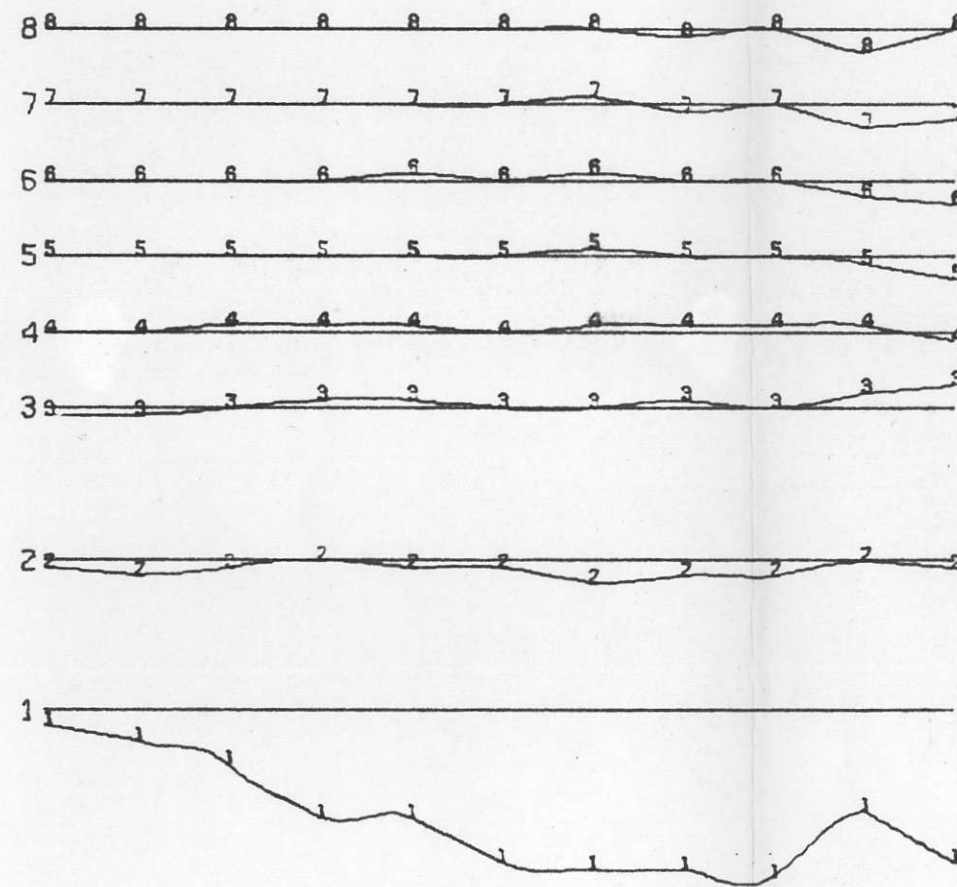
CHANNEL			1	2	3	4	5	6	7	8	GAIN
660CE	420N	VER:	-13	-15	-10	-5	-5	-7	0	-7	C.38
		HCR:	-60	-26	-13	-5	-2	2	0	-2	
660CE	390N	VER:	-15	-13	-11	-4	-6	-4	2	-6	C.44
		HCR:	-68	-25	-9	-6	-9	-9	-9	-6	
660CE	360N	VER:	-21	-15	-13	-7	-7	-1	-1	-5	0.52
		HCR:	-57	-15	-7	-1	-1	0	0	1	
660CE	330N	VER:	-25	-15	-10	-5	-6	-1	-1	-1	0.58
		HCR:	-50	-18	-6	1	1	3	10	15	
660CE	300N	VER:	-31	-14	-5	-1	-2	-2	0	-1	0.69
		HCR:	-57	-18	-5	-4	-4	-4	-4	-4	
660CE	270N	VER:	-41	-14	-5	-2	-2	1	-1	-3	0.85
		HCR:	-68	-16	-7	-1	-1	4	8	10	
660CE	240N	VER:	-54	-18	-8	-3	-2	-3	2	-4	C.92
		HCR:	-65	-13	-5	-1	-4	-4	-3	1	
660CE	210N	VER:	-44	-14	-5	-1	0	-1	1	C	1.00
		HCR:	-50	-11	-3	5	5	4	-3	-3	
660CE	180N	VER:	-34	-13	-6	-2	-1	0	0	-2	1.00
		HCR:	-32	-11	-5	-2	-1	0	1	1	
660CE	150N	VER:	-32	-11	-5	-2	-2	0	1	-2	1.00
		HCR:	-17	-6	-2	C	-1	1	1	-1	

LINE	STAT		LCCP	J							
660CE	450N	VER:	-168	-25	-6	1	C	0	1	0	C.95
		HCR:	-26	3	1	1	-2	-1	-1	0	
660CE	420N	VER:	-159	-22	-6	-2	-2	-1	-1	1	C.88
		HCR:	-77	0	0	0	C	0	C	-3	
660CE	390N	VER:	-131	-26	-8	-1	C	0	-2	0	0.80
		HCR:	-77	0	-1	1	C	0	1	-1	
660CE	360N	VER:	-97	-27	-9	-4	-4	0	0	2	C.72
		HCR:	-97	-9	-2	1	5	6	5	-1	
660CE	330N	VER:	-89	-26	-9	0	C	-1	-3	0	C.65
		HCR:	-70	-3	-1	C	-1	-1	-1	-4	
660CE	300N	VER:	-69	-30	-14	-8	-3	-5	-1	-5	C.56
		HCR:	-50	-3	-1	1	-1	-1	-5	-3	
660CE	270N	VER:	-64	-26	-6	-2	-6	0	-10	C	C.50
		HCR:	-50	-6	-4	2	C	2	2	2	
660CE	240N	VER:	-66	-35	-15	-6	-6	-4	-4	6	C.45
		HCR:	-57	-11	-11	-2	-4	-2	-2	-2	
660CE	210N	VER:	-60	-31	-10	-2	0	C	0	5	0.38
		HCR:	-39	-10	-5	-2	-2	0	2	C	
660CE	180N	VER:	-57	-33	-15	-3	-3	-3	0	0	0.33
		HCR:	-42	-18	-9	0	-3	0	3	3	
660CE	150N	VER:	-57	-39	-17	-7	-7	0	-7	-7	0.28
		HCR:	-35	-14	-10	C	-3	0	-3	3	
660CE	120N	VER:	-72	-44	-20	-4	-12	-12	4	-4	C.25
		HCR:	-52	-24	-8	8	4	8	8	4	

CHANNEL			1	2	3	4	5	6	7	8	GAIN
LINE	STAT	LCCP J									
68CCE	14CN	VER: -100	-57	-28	-4	4	9	0	-14	0.21	
		HCR: -57	-14	-9	0	-4	0	0	-4		
68CCE	18CN	VER: -103	-50	-23	-7	-7	-3	-7	-7	0.26	
		HCR: -46	-15	-7	-3	-7	-3	0	0		
68CCE	21CN	VER: -103	-51	-27	-17	-17	-17	6	-10	0.29	
		HCR: -51	0	0	0	0	-3	0	-6		
68CCE	24CN	VER: -96	-42	-15	-6	-6	-6	0	6	0.33	
		HCR: -42	-6	-3	0	0	0	9	9		
6800E	27CN	VER: -111	-47	-22	-5	-2	2	-5	11	0.36	
		HCR: -50	2	2	0	-8	-11	-8	-5		
6800E	30CN	VER: -112	-42	-20	-12	-12	-12	0	-12	0.40	
		HCR: -45	0	0	2	0	0	2	5		
68CCE	33CN	VER: -115	-35	-15	-4	-2	2	0	-4	0.45	
		HCR: -40	-4	-4	0	-2	-4	2	2		
68CCE	36CN	VER: -143	-37	-12	-6	-6	-2	2	-2	0.48	
		HCR: -47	4	6	2	-2	-2	-2	2		
68CCE	39CN	VER: -222	-40	-14	-7	-5	0	3	5	0.54	
		HCR: -96	1	1	3	0	1	0	-1		
68CCE	42CN	VER: -219	-35	-12	-5	-5	-7	-5	-5	0.57	
		HCR: -50	3	-1	0	0	-1	0	1		
68CCE	45CN	VER: -333	-40	-10	-1	-3	-3	1	3	0.60	
		HCR: -33	5	0	3	0	0	1	-1		

150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S

LOOP-M



0
10
20
30
40
50
60
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.

S E R E M LTD

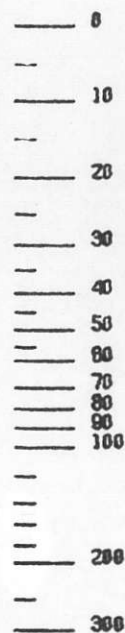
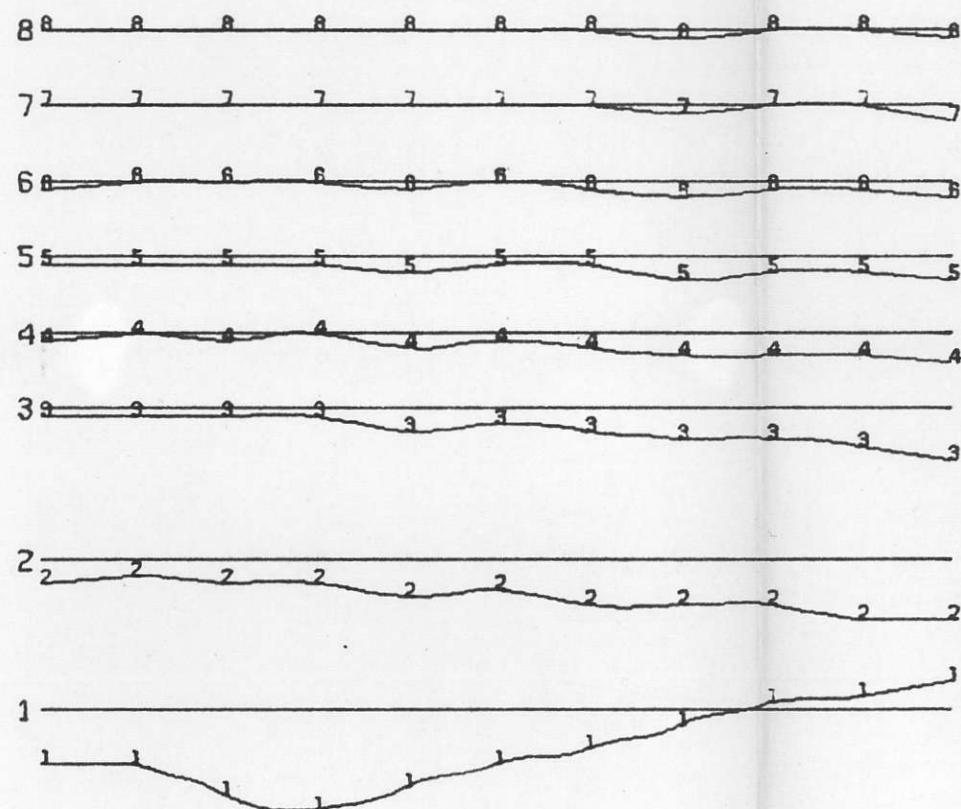
MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 800E -M

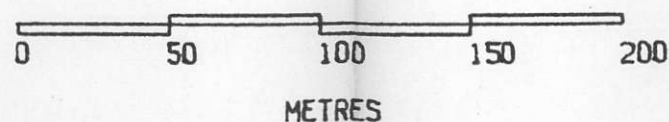
GLEN E. WHITE
GEOPHYSICAL CONSULTING
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N.T.S. 92-B/13
DATE 9 MAY 1979
FIG.NO: 2

150N 120N 90N 60N 30N 0 90S 60S 90S 120S 150S
 LOOP-M



+ OR -
 P.P.K.
 SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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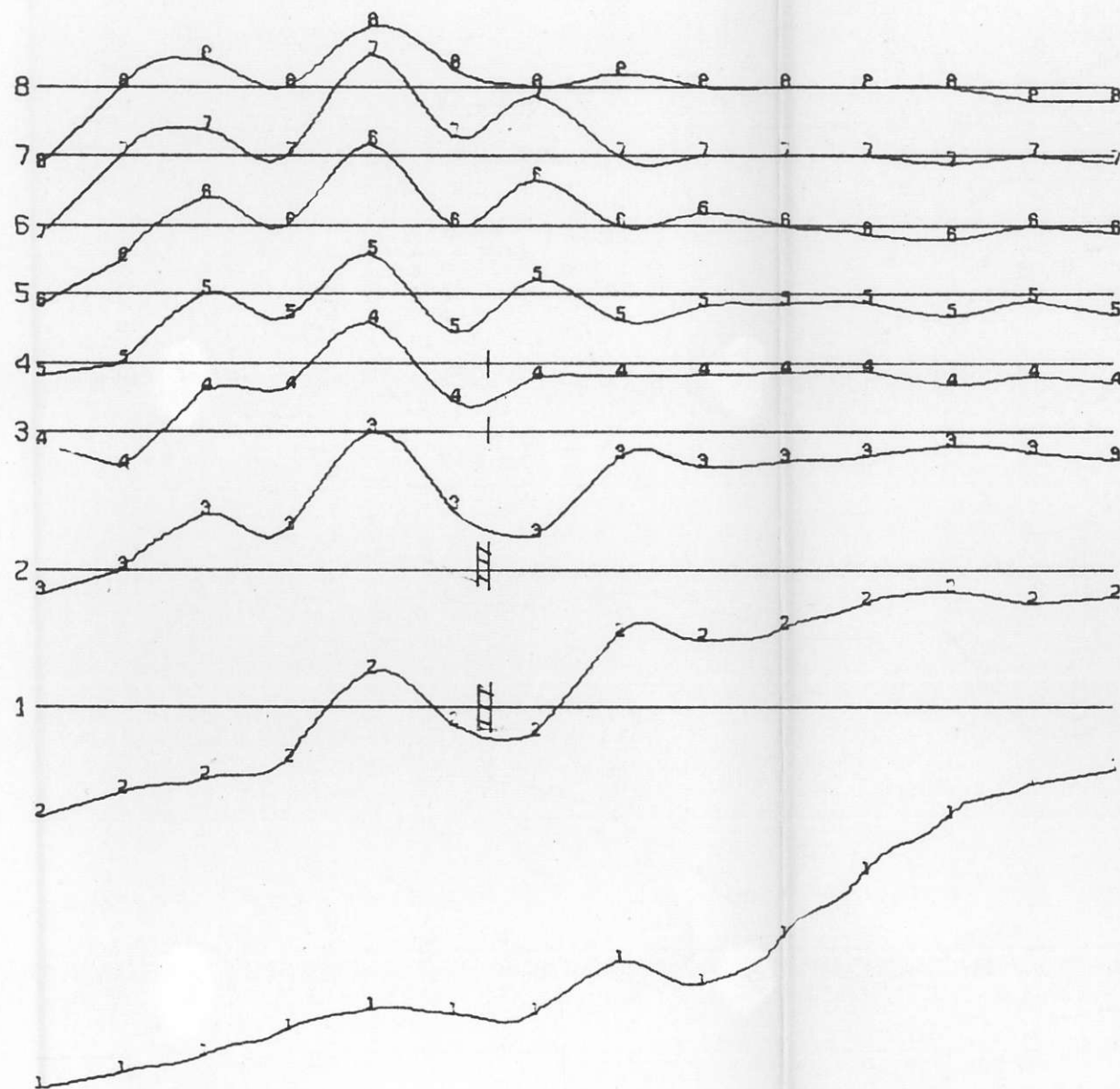
VECTOR PULSE ELECTROMAGNETOMETER
 VERTICAL COMPONENT
 LINE 800E -M

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 DATE 9 MAY 1978
 FIG.NO: 3

180N 150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S 210S

LOOP+K



0
10
20
30
40
50
60
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.

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VECTOR PULSE ELECTROMAGNETOMETER

HORIZONTAL COMPONENT

LINE 1800E +K

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& SERVICES LTD.

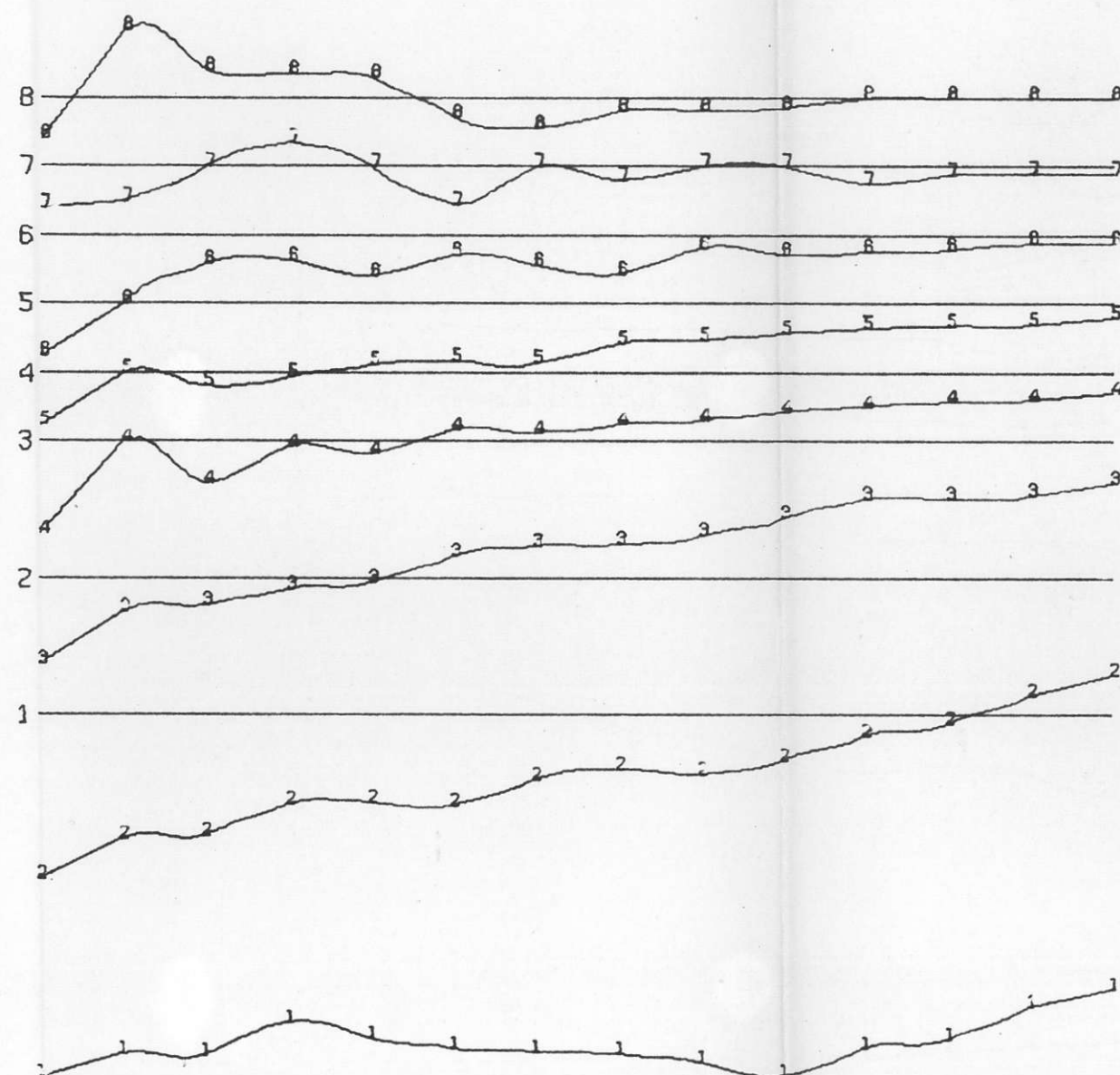
N.T.S. 92-B/13

DATE 9 MAY 1979

FIG.NO: 4

180N 150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S 210S

LOOP+K



0
10
20
30
40
50
60
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.

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VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 1800E +K

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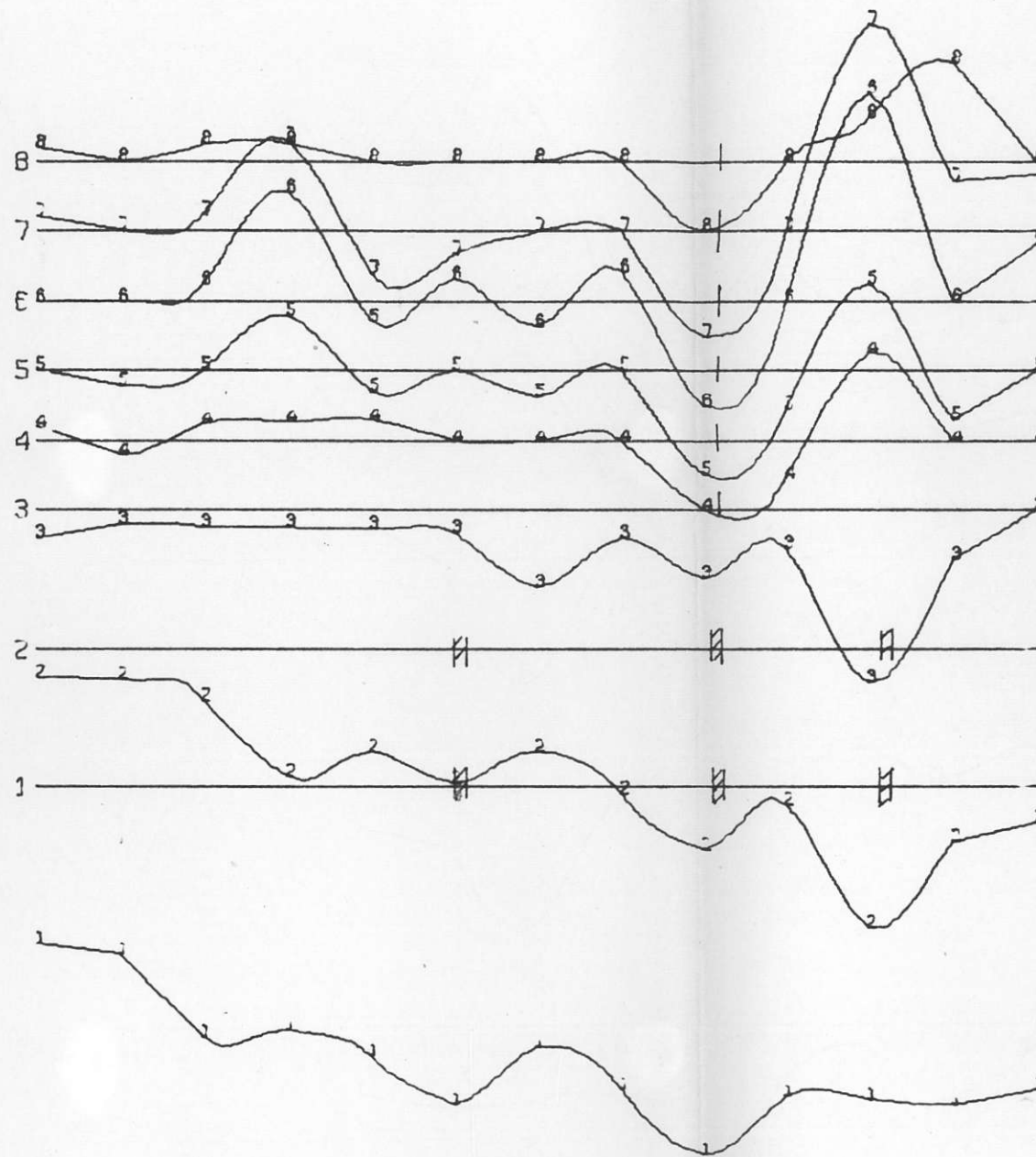
N.T.S. 92-B/13

DATE 9 MAY 1978

FIG. NO: 5

LOOP-L

180N 150N 120N 90N 60N 30N 0 30S 60S 90S 120E 150E 180E



0
10
20
30
40
50
60
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.

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VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 1800E -L

GLEN E. WHITE
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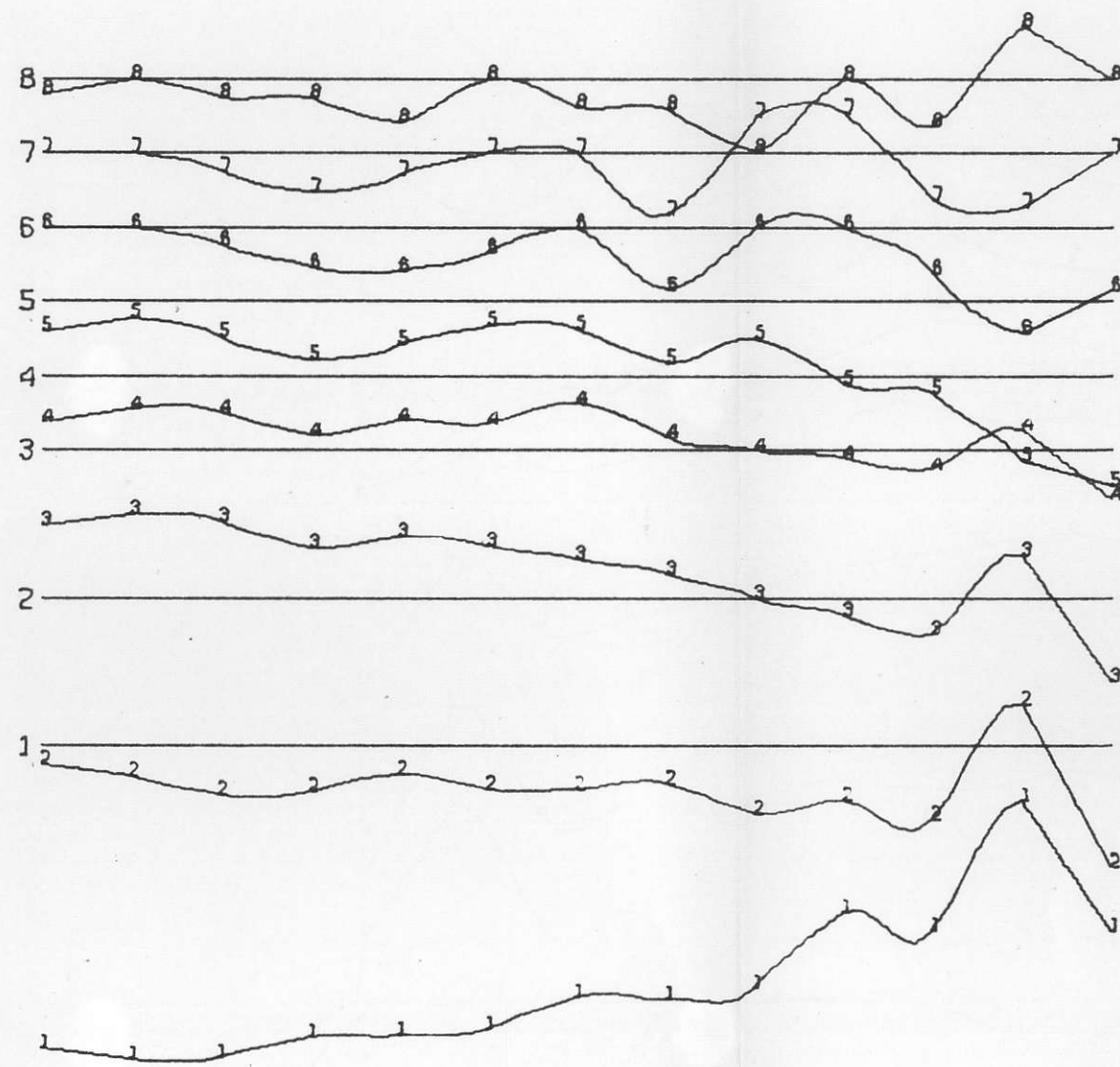
N.T.S. 92-3/13

DATE 8 MAY 1979

FIG.NO: 6

LOOP-L

180N 150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S



0
10
20
30
40
50
60
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.

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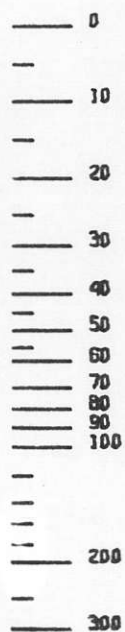
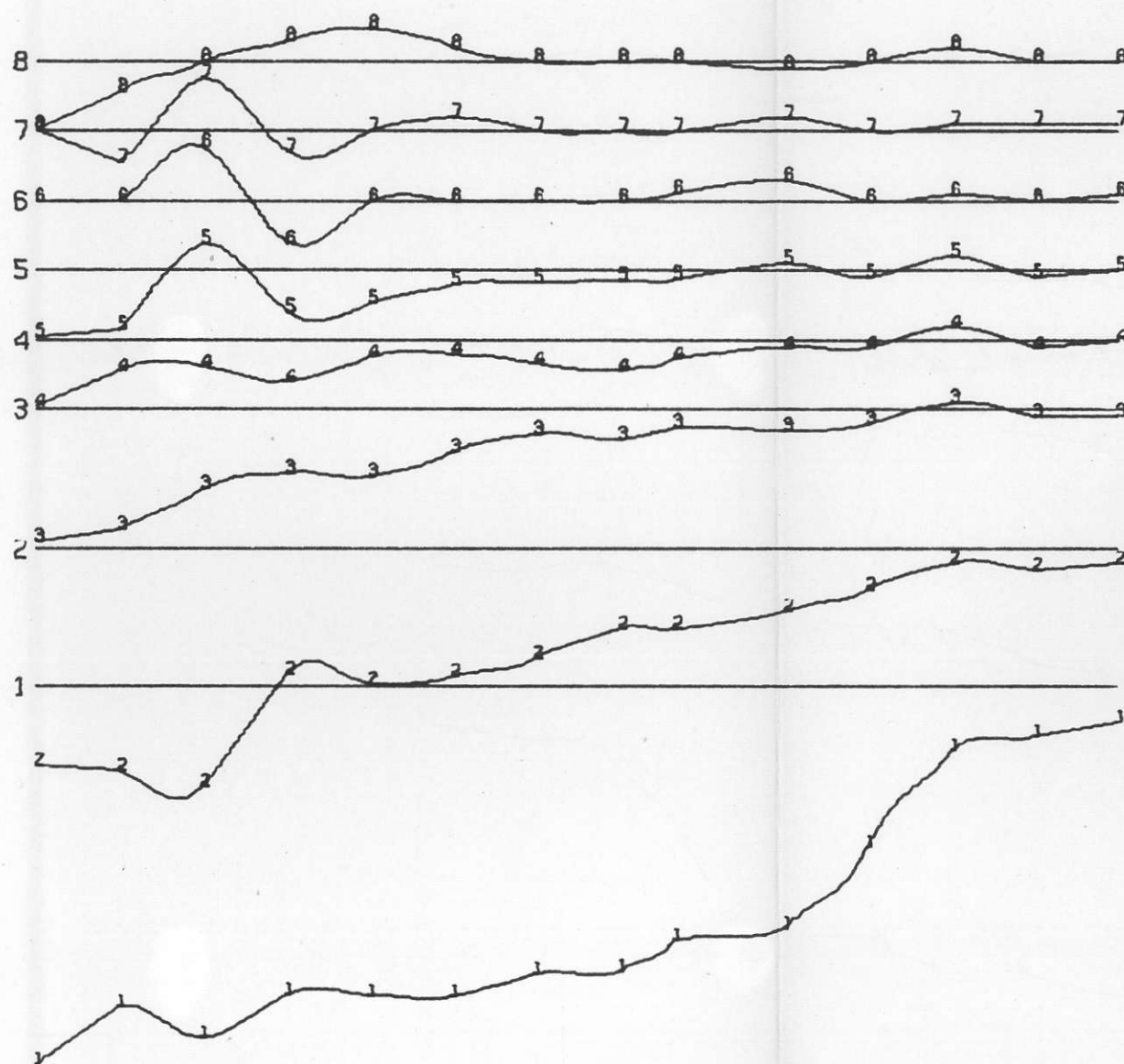
VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 1800E -L

GLEN E. WHITE
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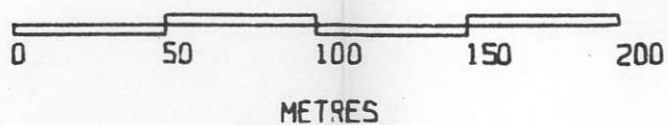
N.T.S. 92-B/13
DATE 9 MAY 1979
FIG. NO: 7

180N 150N 120N 90N 60N 30N 0 30S 50S 90S 120S 150S 180S 210S

LOOP+K



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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MT. SICKER PROJECT

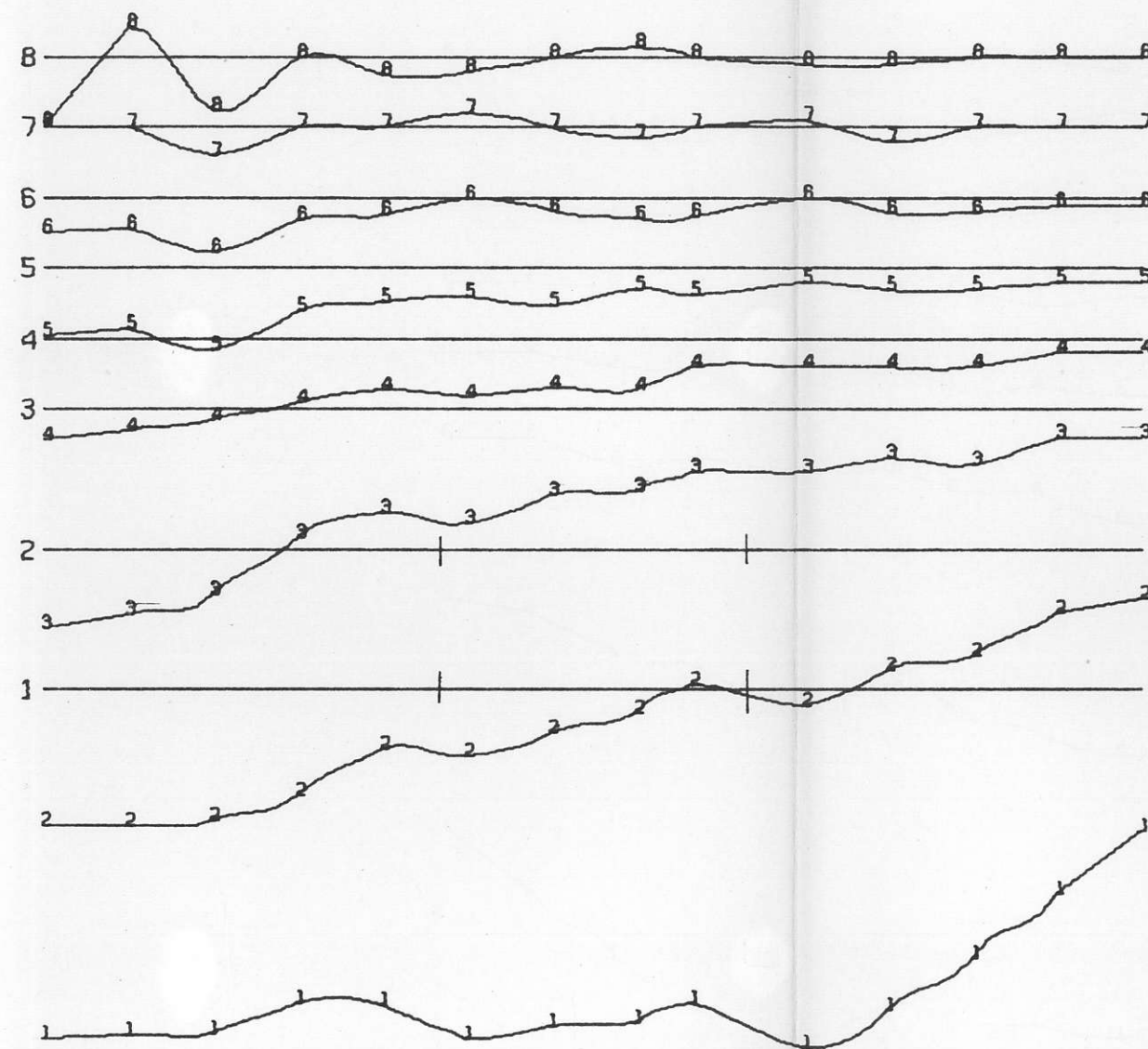
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 2000E +K

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DATE 8 MAY 1979
FIG.NO: 8

180N 150N 120N 90 N 60 N 30 N 0 30 S 50 S 90 S 120S 150S 180S 210S

LOOP+K



0
10
20
30
40
50
60
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.

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VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 2000E +K

GLEN E. WHITE
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& SERVICES LTD.

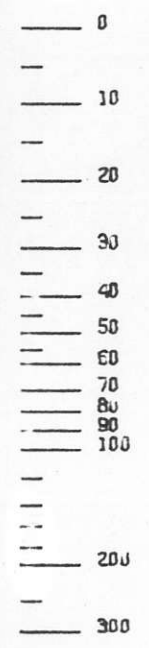
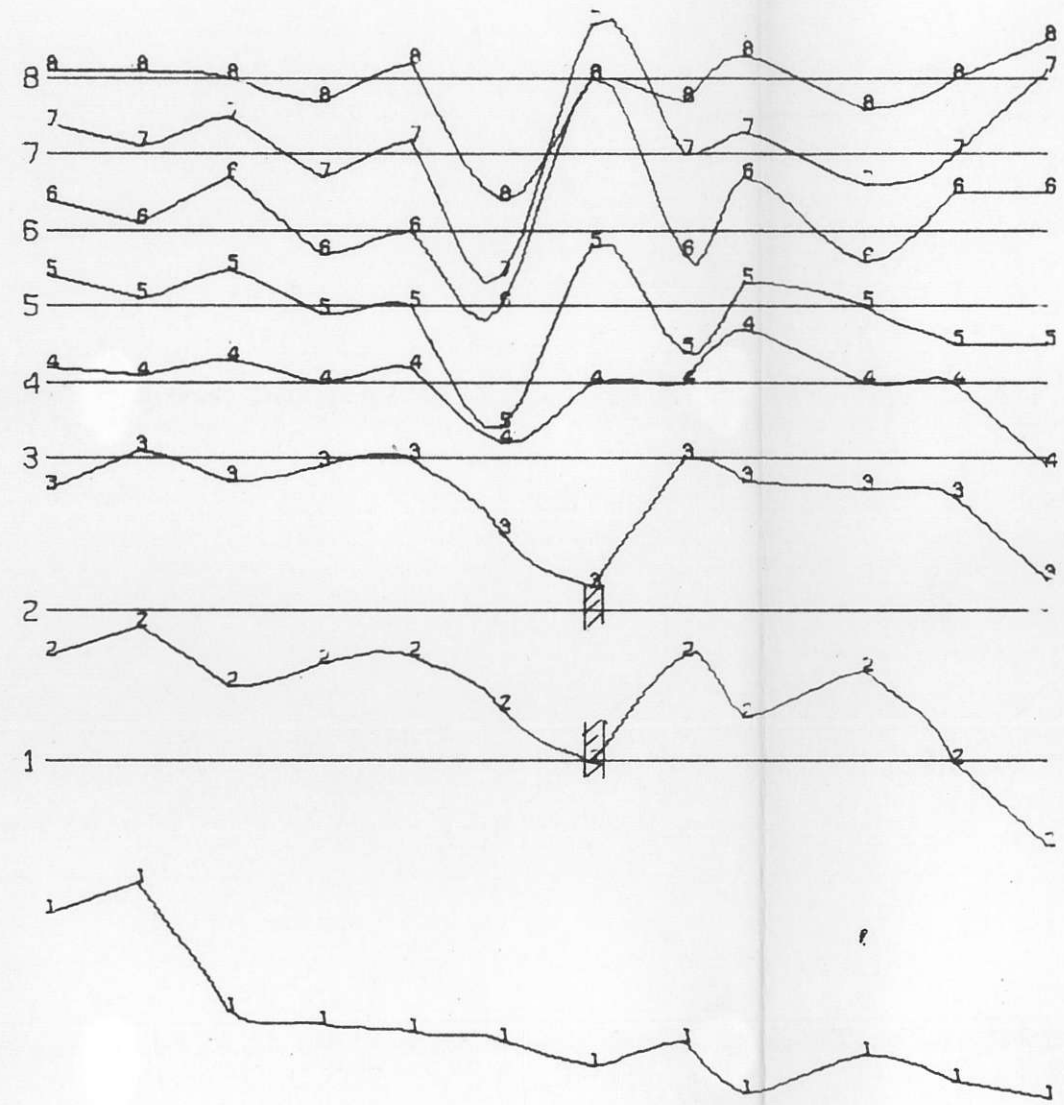
N.T.S. 92-B/13

DATE 9 MAY 1979

FIG.NO: 9

LOOP-L

180N 150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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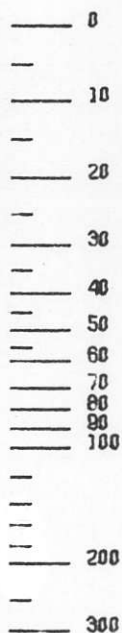
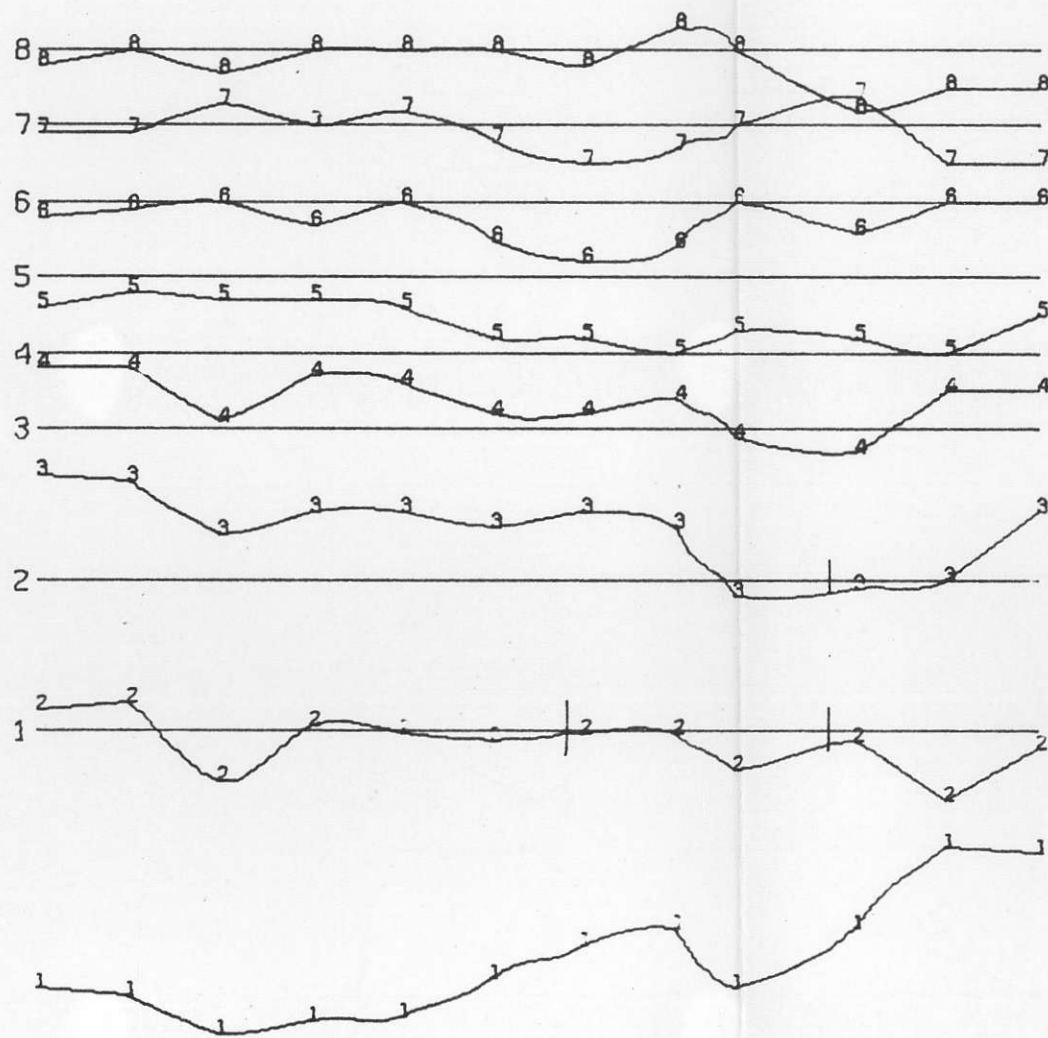
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 2000E -L

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DATE 9 MAY 1979
FIG.NO: 10

LOOP-L

180N 150N 120N 90N 60N 30N 0 30S 50S 90S 120S 150S



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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VERTICAL COMPONENT

LINE 2000E -L

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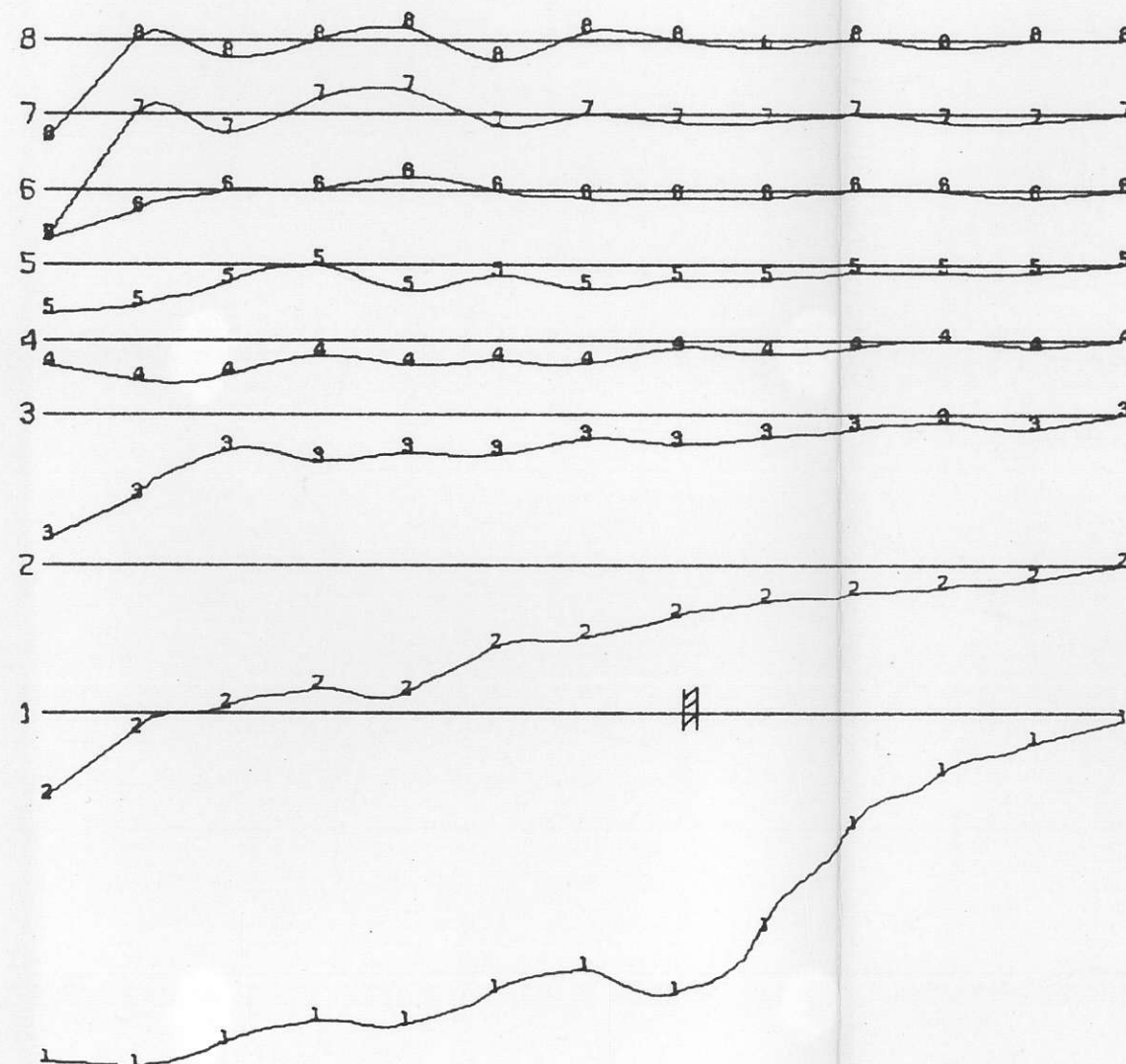
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DATE 9 MAY 1979

FIG.NO: 11

150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S 210S

LOOP+K



0
10
20
30
40
50
60
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.

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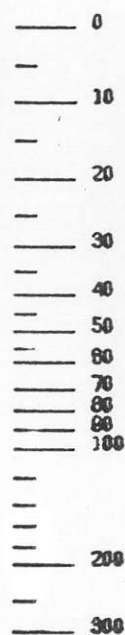
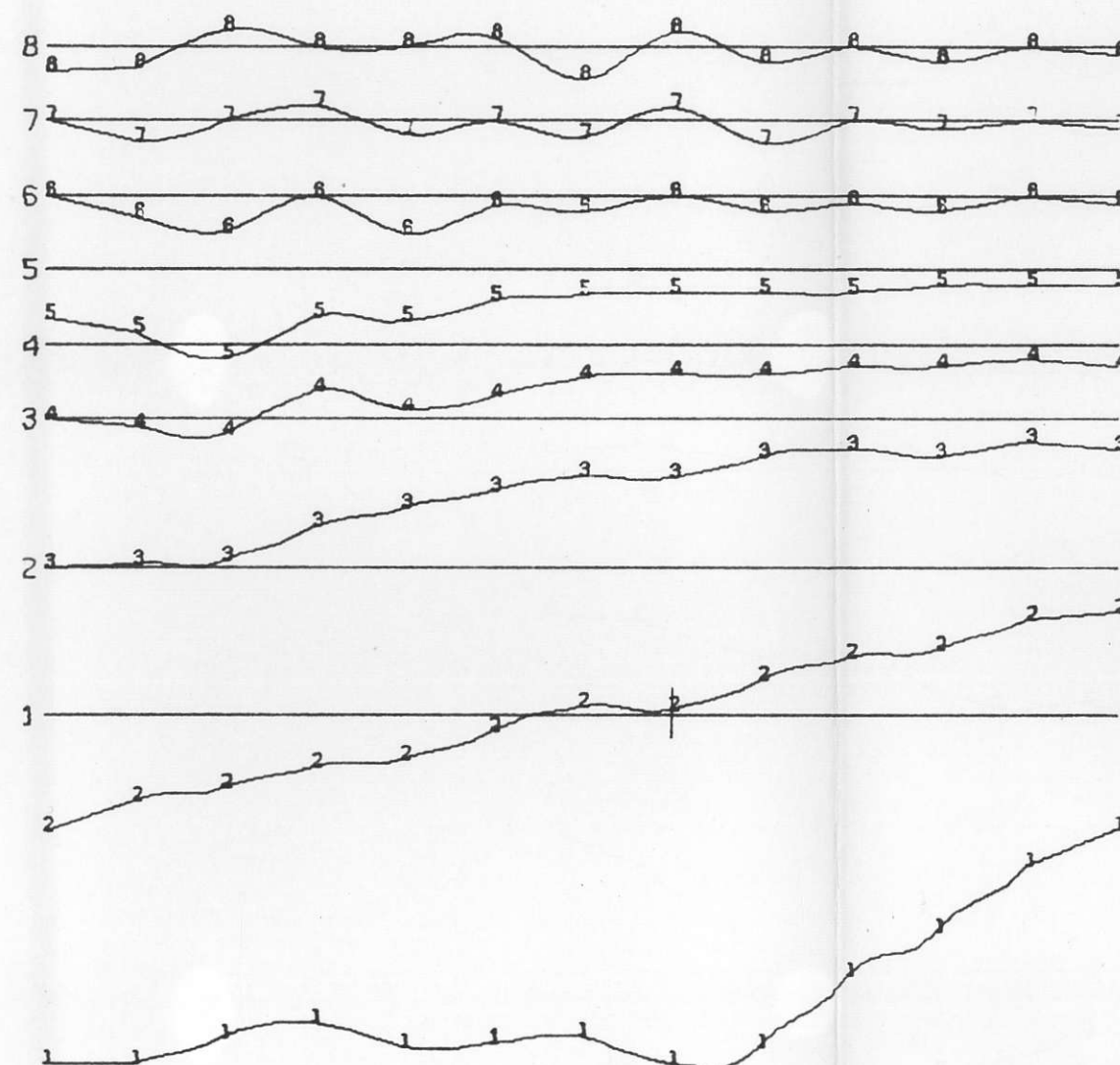
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 2200E +K

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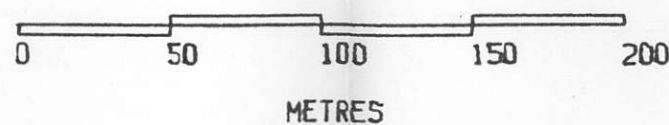
N.T.S. 92-B/13
DATE 9 MAY 1970
FIG.NO: 12

150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S 210S

LOOP+K



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

S E R E M LTD

MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 2200E +K

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

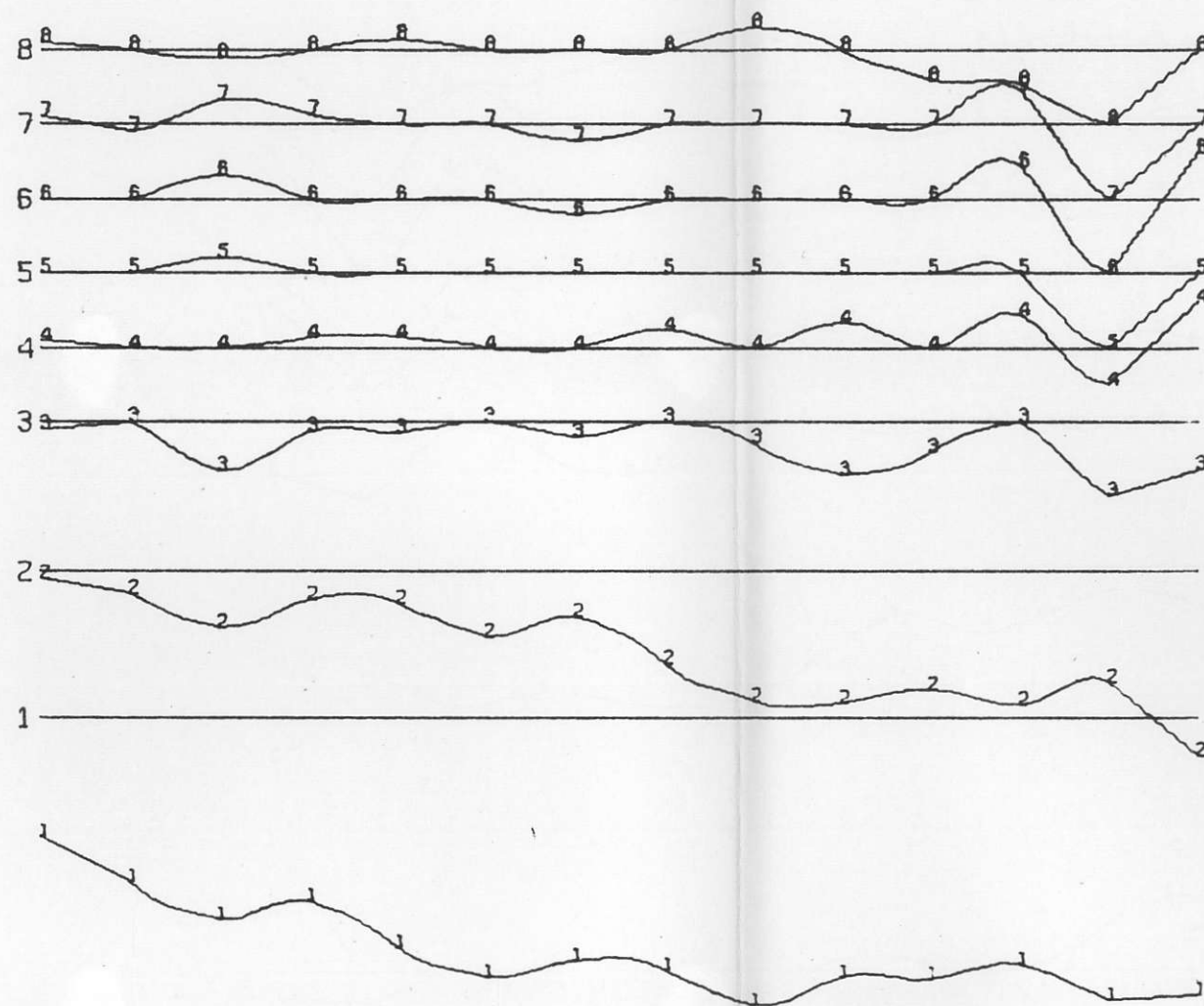
N.T.S. 92-B/13

DATE 9 MAY 1979

FIG.NO: 13

LOOP-L

180N 150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S 210S



0
10
20
30
40
50
60
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.

S E R E M LTD

MT. SICKER PROJECT

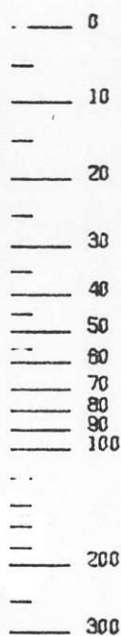
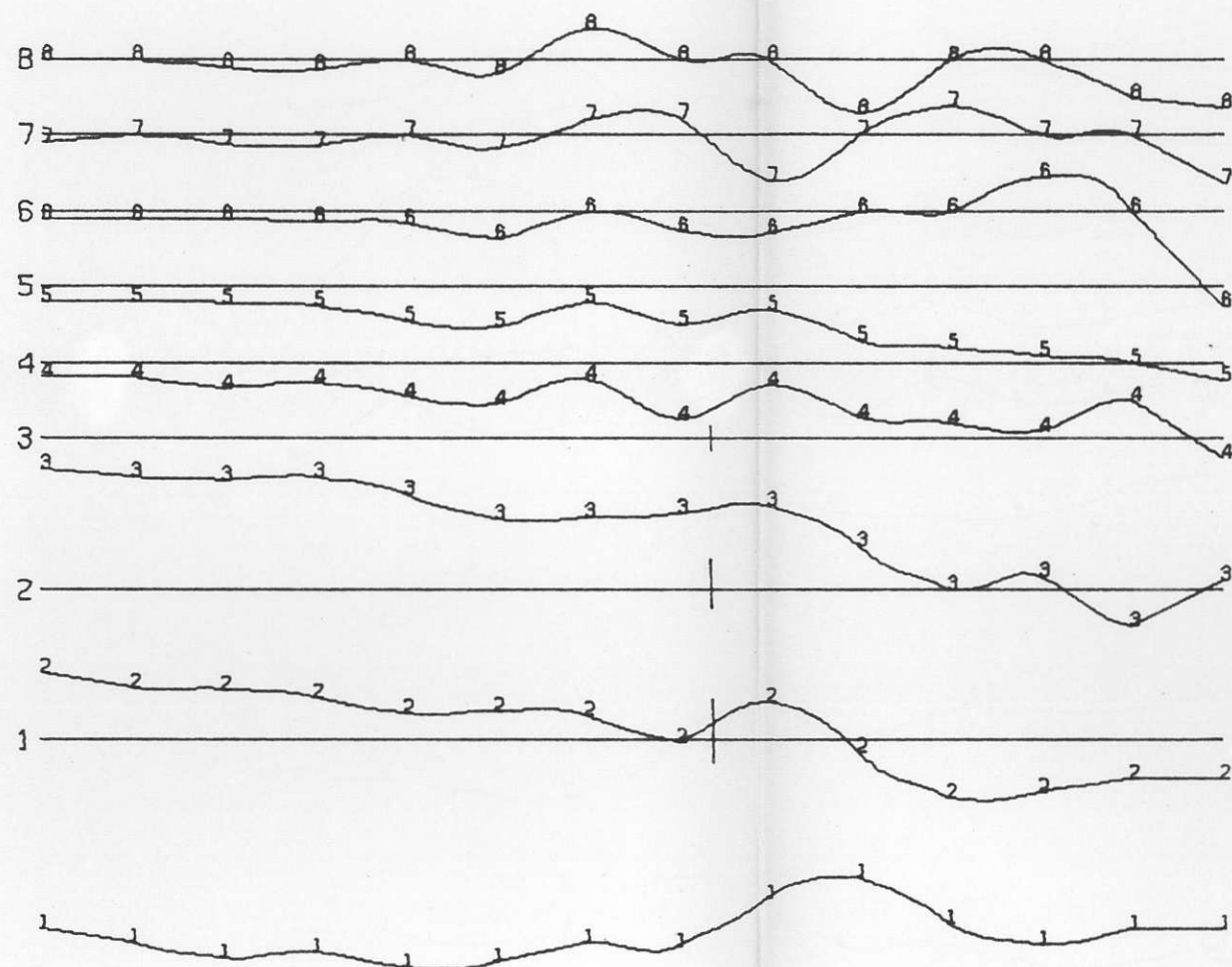
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 2200E -L

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

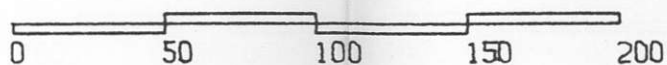
N.T.S. 92-B/13
DATE 9 MAY 1979
FIG.NO: 14

LOOP-L

180N 150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S 210S



+ OR -
P.P.K.
SCALE



METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

S E R E M LTD

MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 2200E -L

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

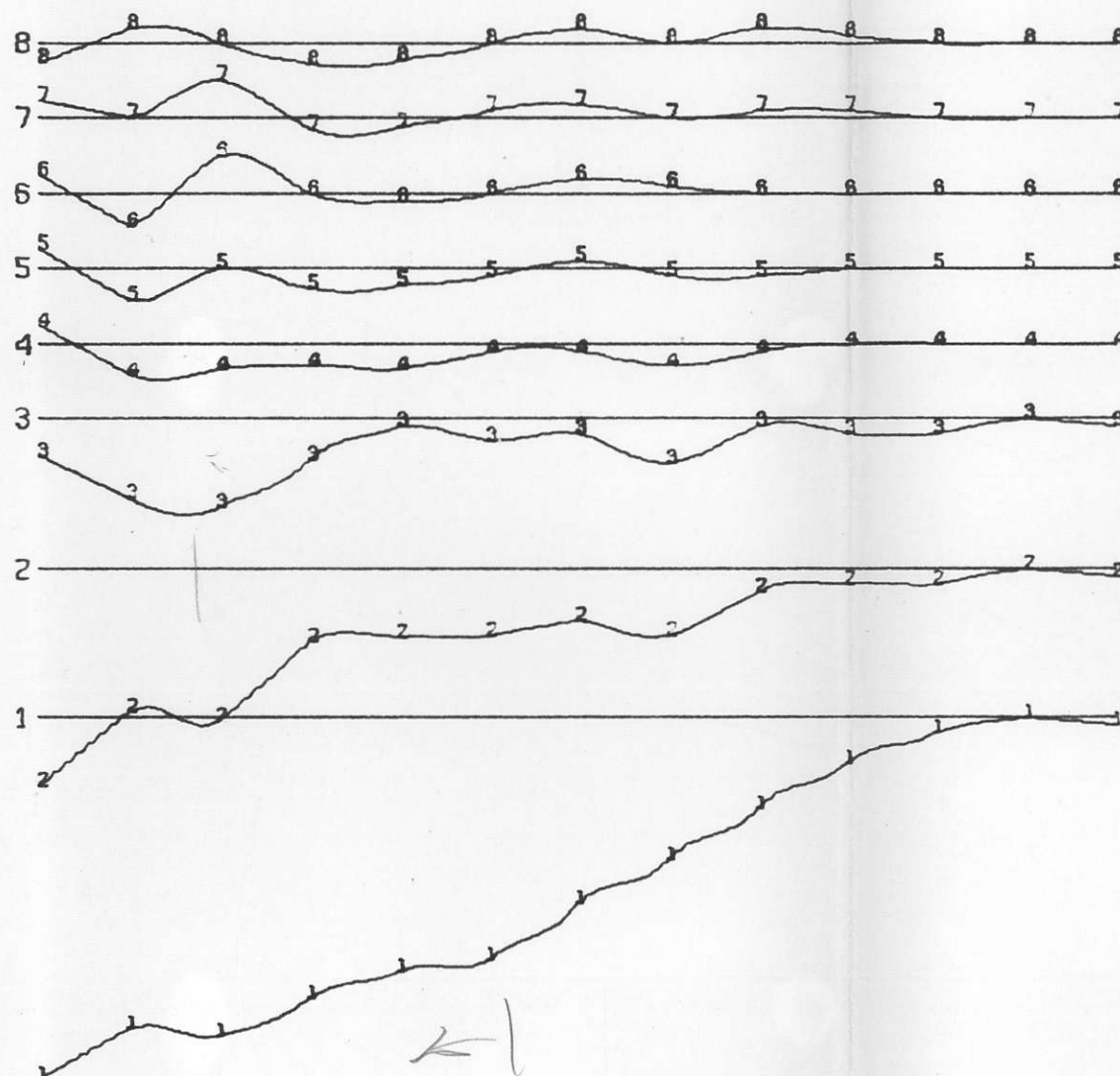
N.T.S. 92-B/13

DATE 9 MAY 1978

FIG. NO: 15

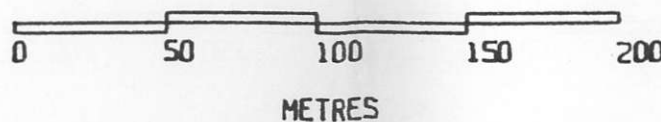
150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S 210S

LOOP+K



+ OR -
P.P.K.
SCALE

full gain



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

S E R E M LTD

MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT

LINE 2800E +K

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

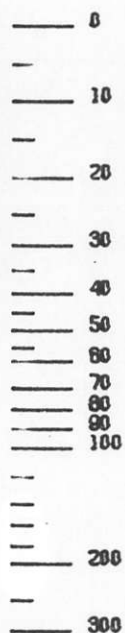
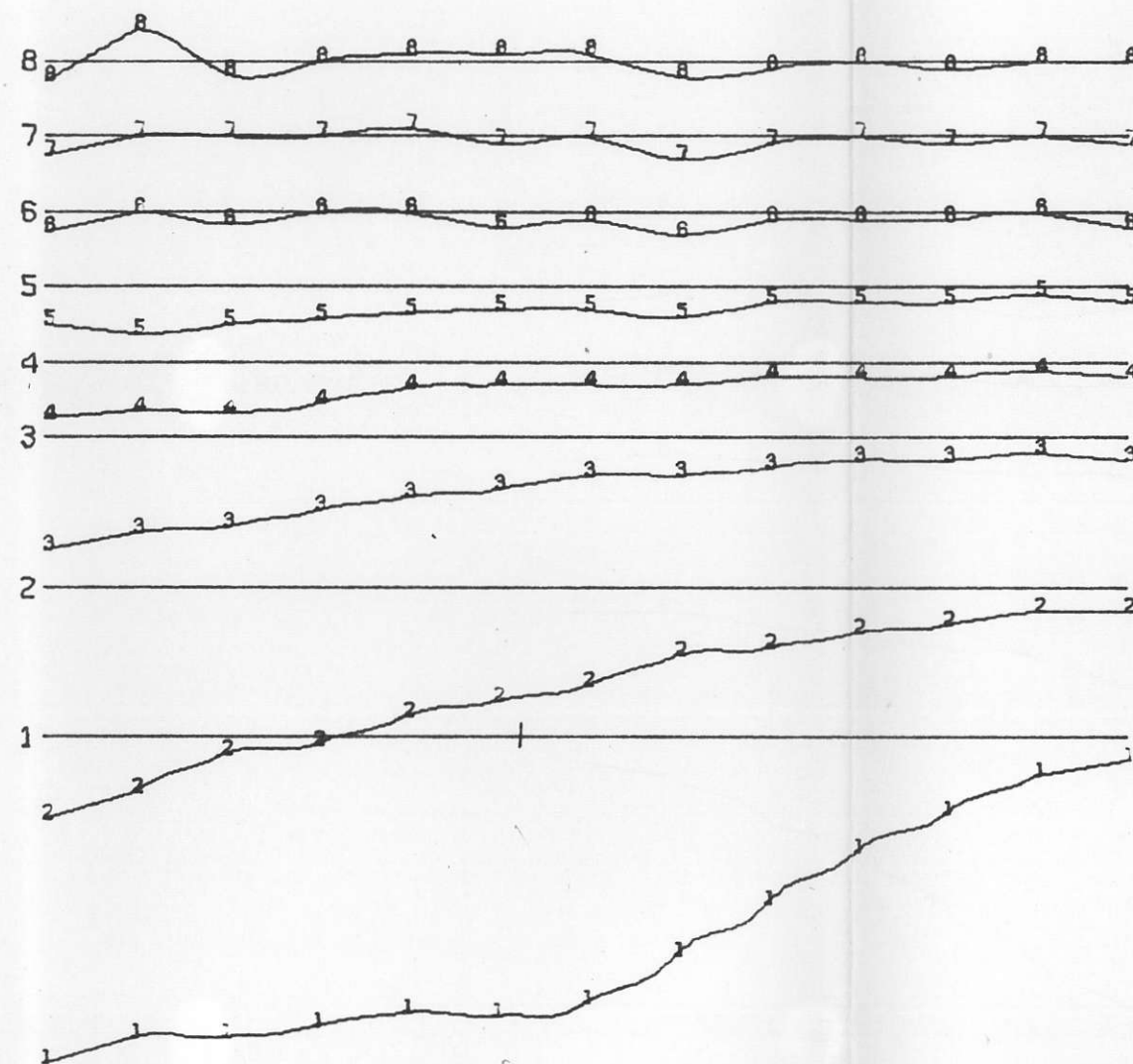
N.T.S. 92-B/13

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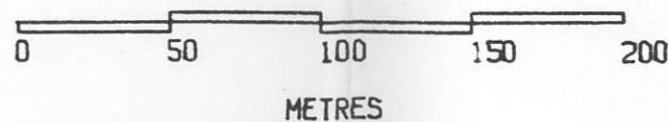
FIG.NO: 16

150N 120N 90N 60N 30N 0 90S 60S 90S 120S 150S 180S 210S

LOOP+K



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 2800E +K

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

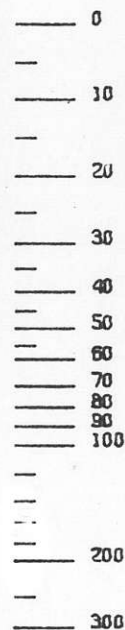
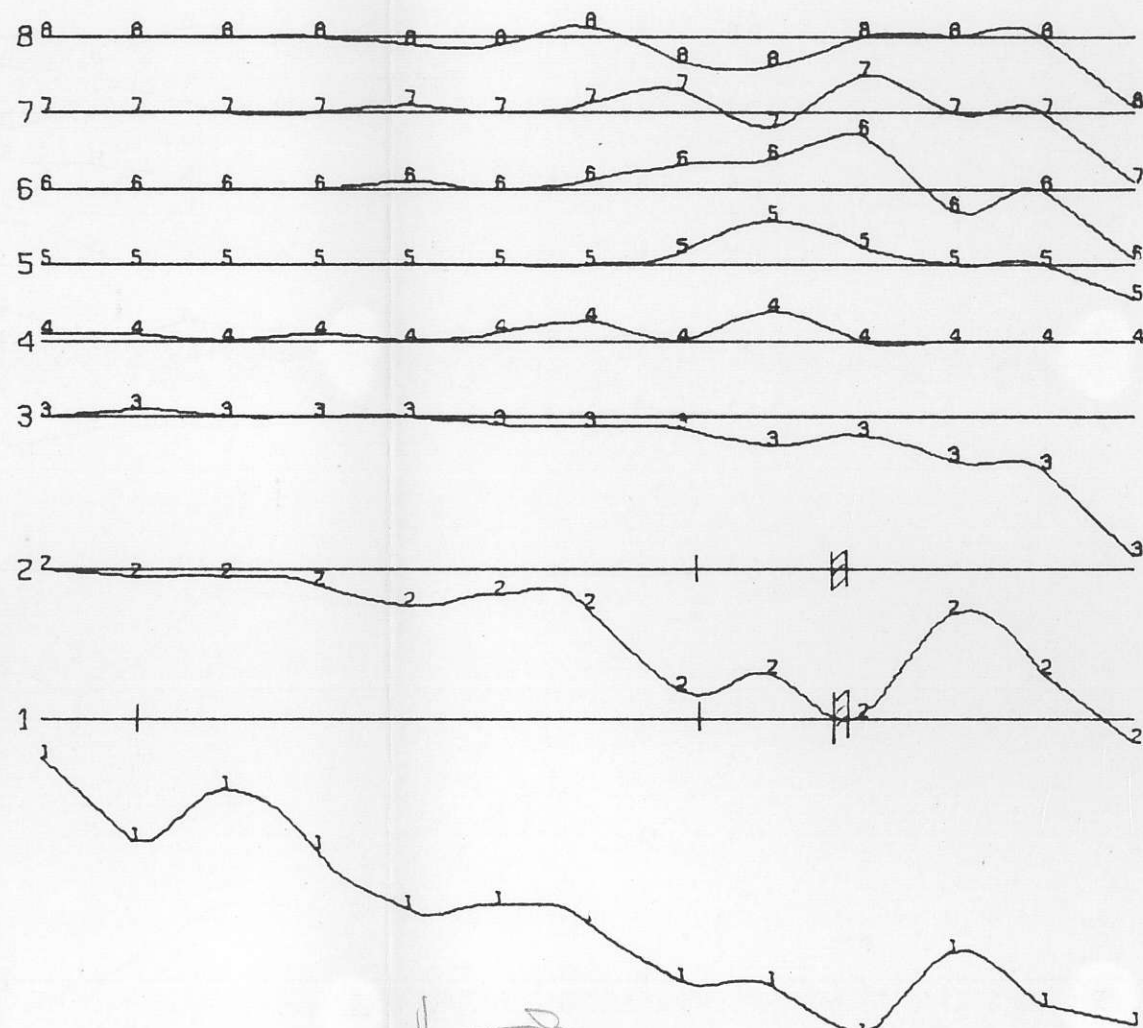
N.T.S. 92-B/13

DATE 9 MAY 1979

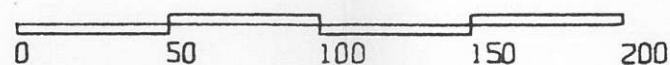
FIG.NO: 17

LOOP-L

180N 150N 120N 90N 60N 30N 0N 30S 60S 90S 120S 150S 180S



+ OR -
P.P.K.
SCALE



METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

S E R E M LTD

MT. SICKER PROJECT

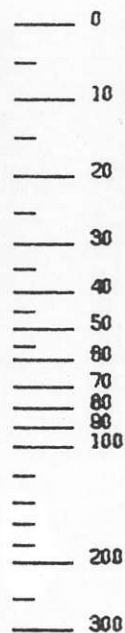
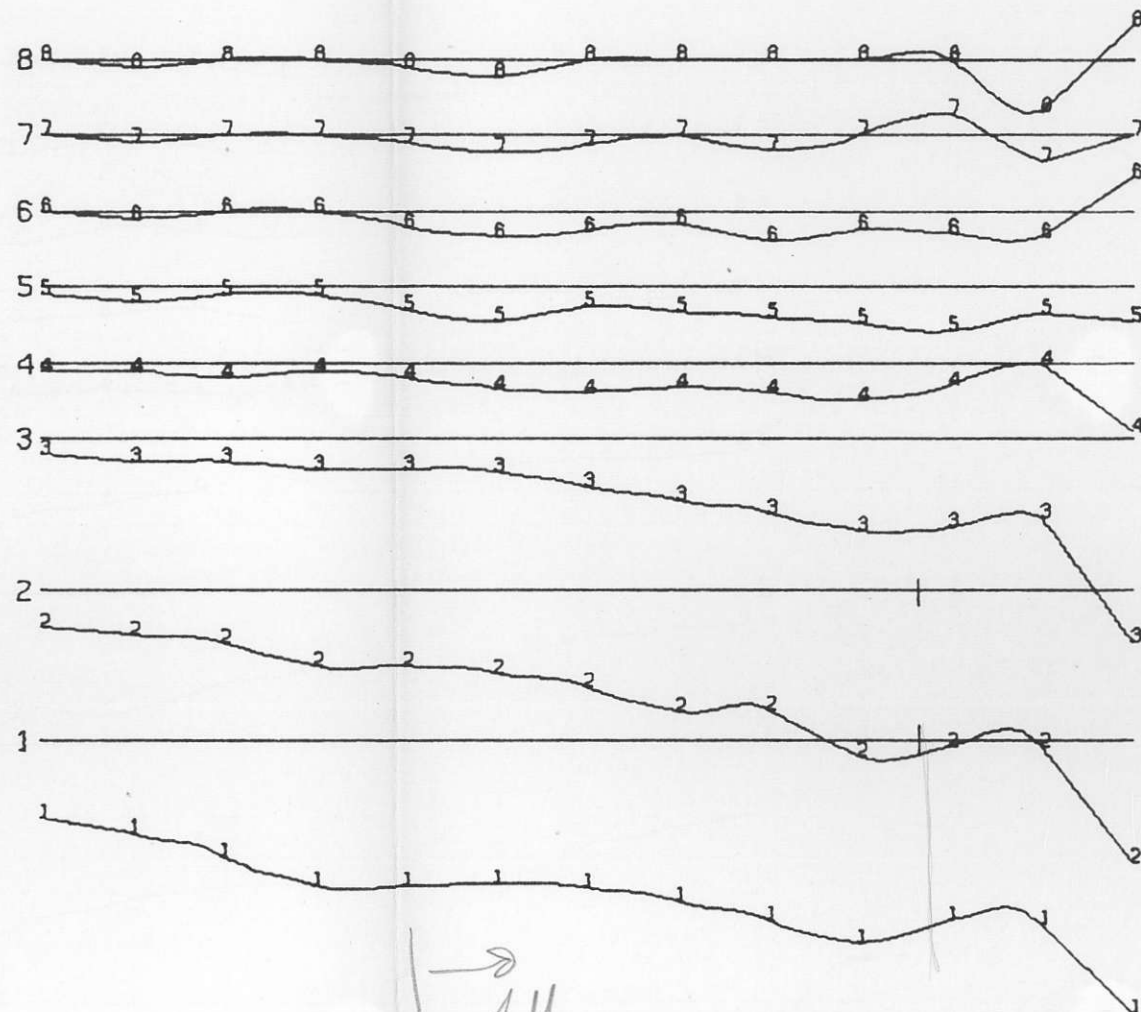
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 2800E -L

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

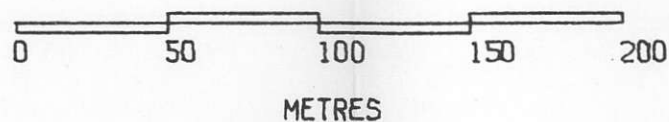
N.T.S. 92-B/13
DATE 9 MAY 1979
FIG.NO: 18

LOOP-L

180N 150N 120N 90N 60N 30N 0N 30S 60S 90S 120S 150S 180S



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 2800E -L

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

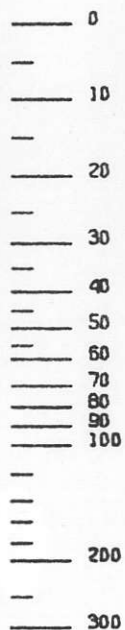
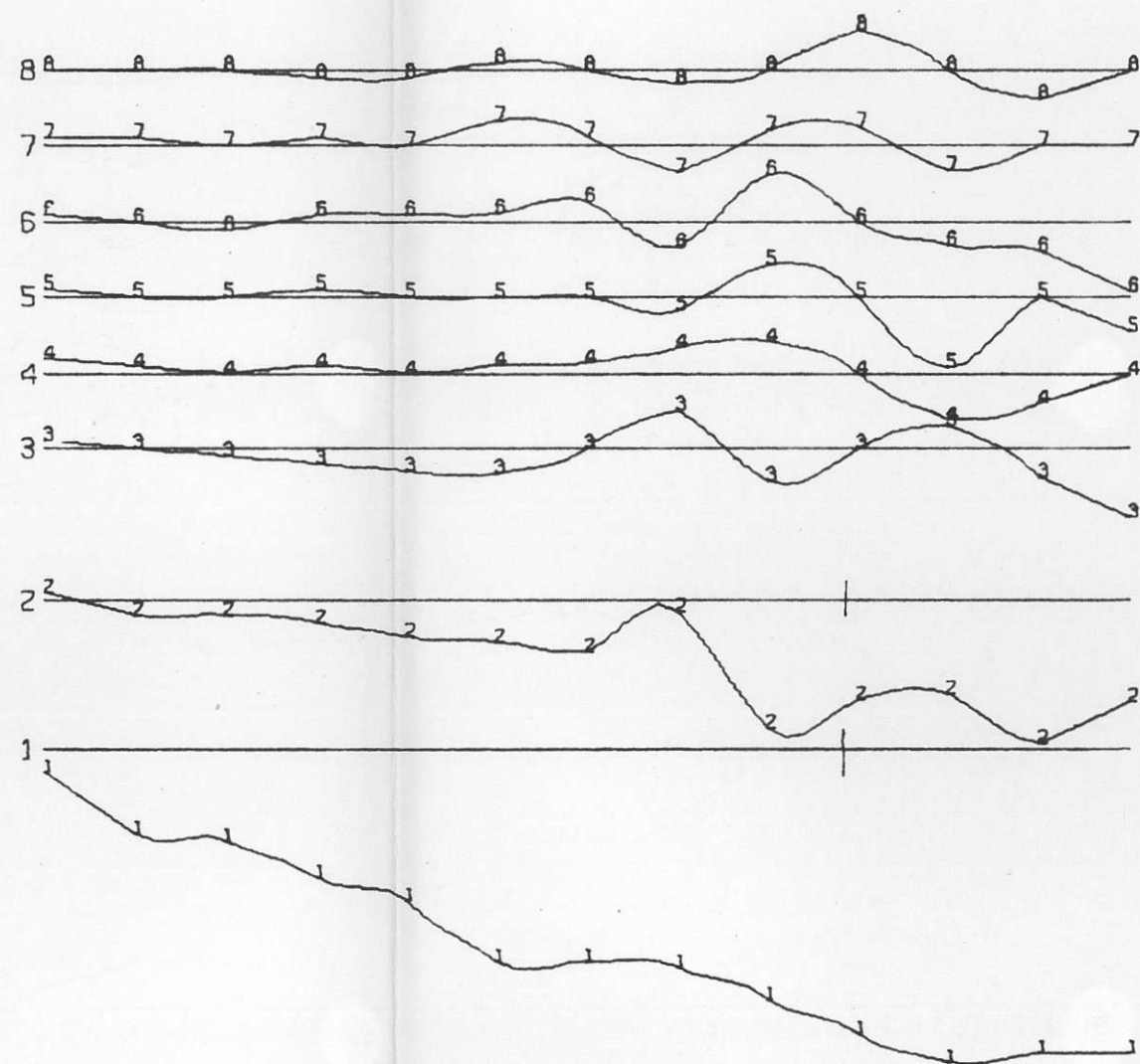
N.T.S. 92-B/13

DATE 9 MAY 1978

FIG.NO: 19

LOOP-L

150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S 210S



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

S E R E M LTD

MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 3000E -L

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

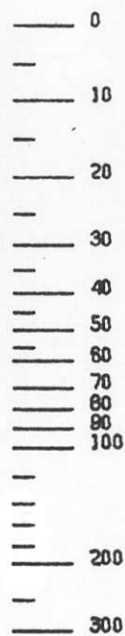
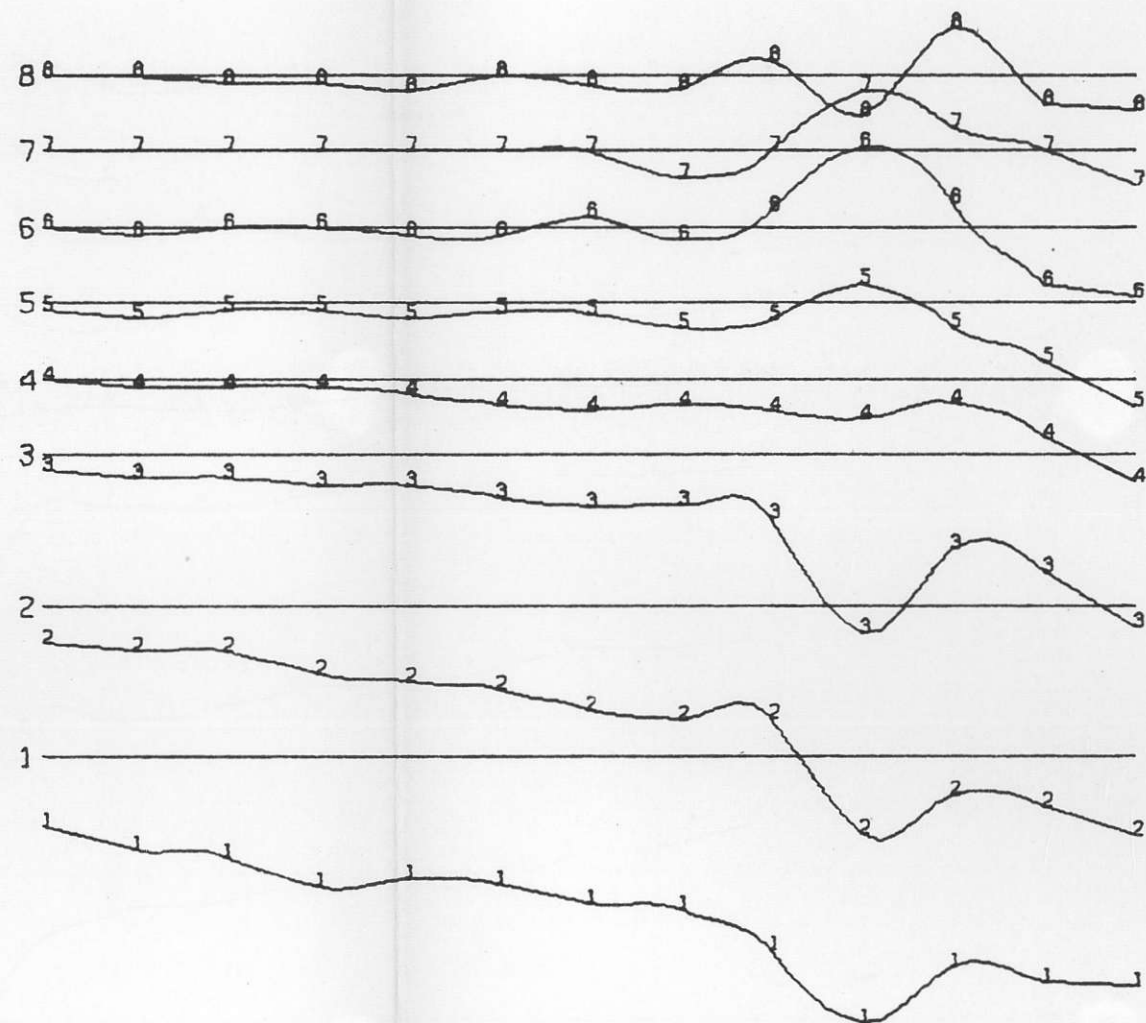
N.T.S. 92-B/13

DATE 8 MAY 1979

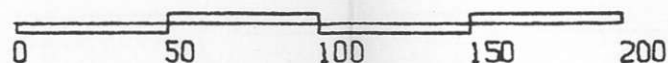
FIG.NO: 20

LOOP-L

150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S 210S



+ OR -
P.P.K.
SCALE



METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 3000E -L

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

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DATE 9 MAY 1978

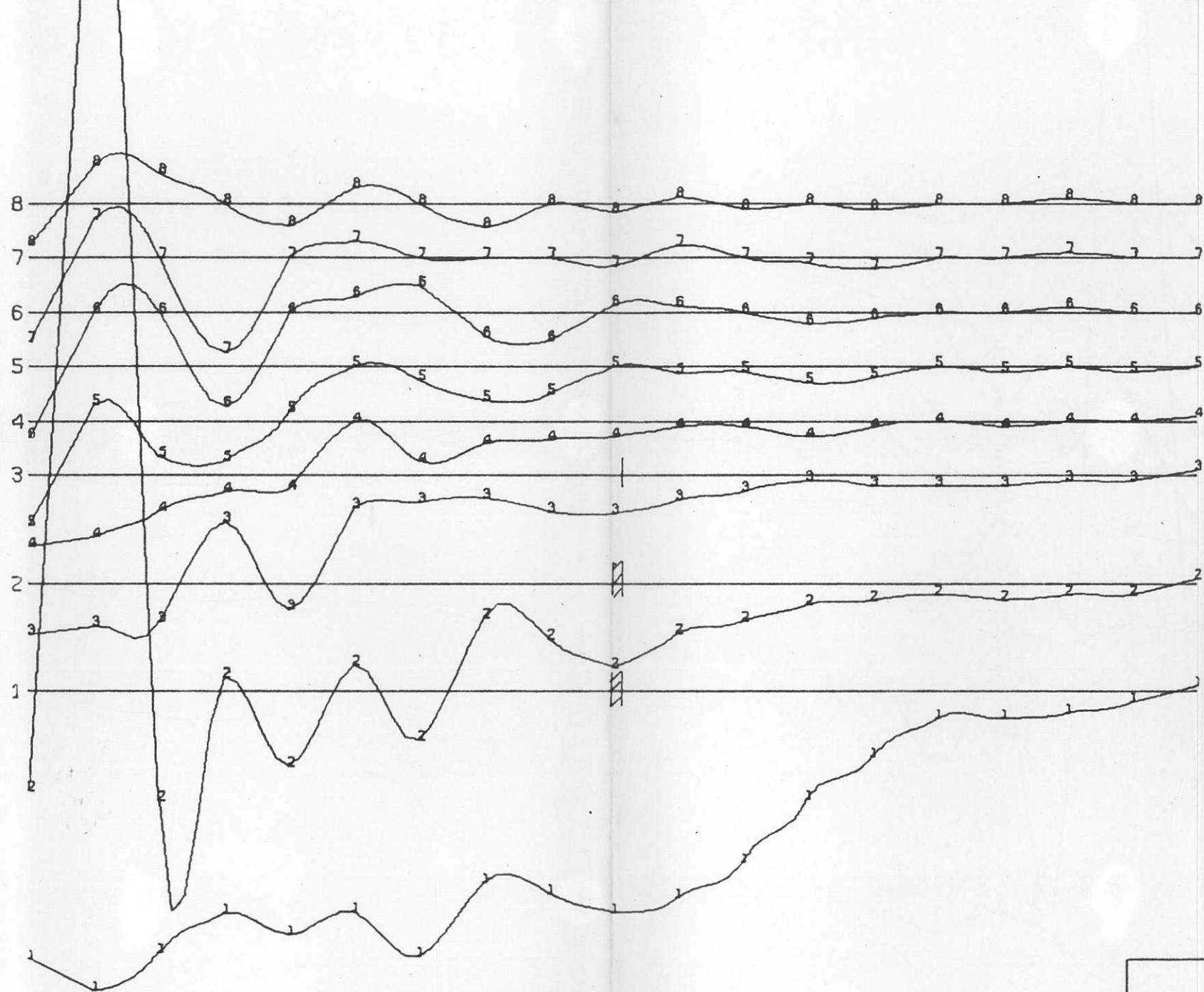
FIG.NO: 21

330N 300N 270N 240N 210N 180N 150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S 210S

LOOP+K

0
10
20
30
40
50
60
70
80
90
100
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.

S E R E M LTD

MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT

LINE 3200E +K

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

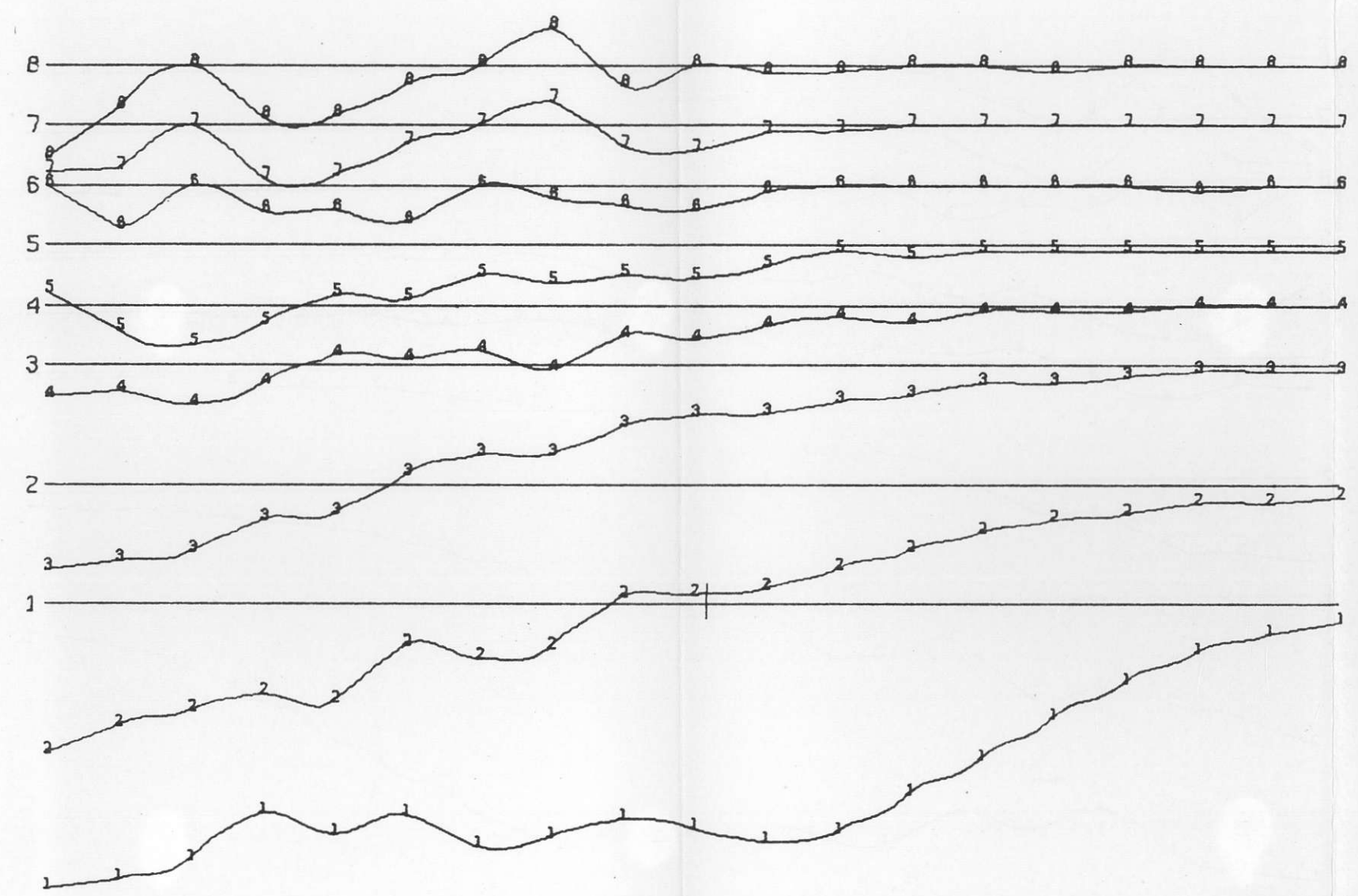
N.T.S. 92-8/13

DATE 8 MAY 1979

FIG. NO: 22

330N 300N 270N 240N 210N 180N 150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S 210S

LOOP+K



0
10
20
30
40
50
60
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.

S E R E M LTD

MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

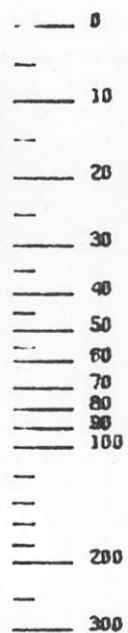
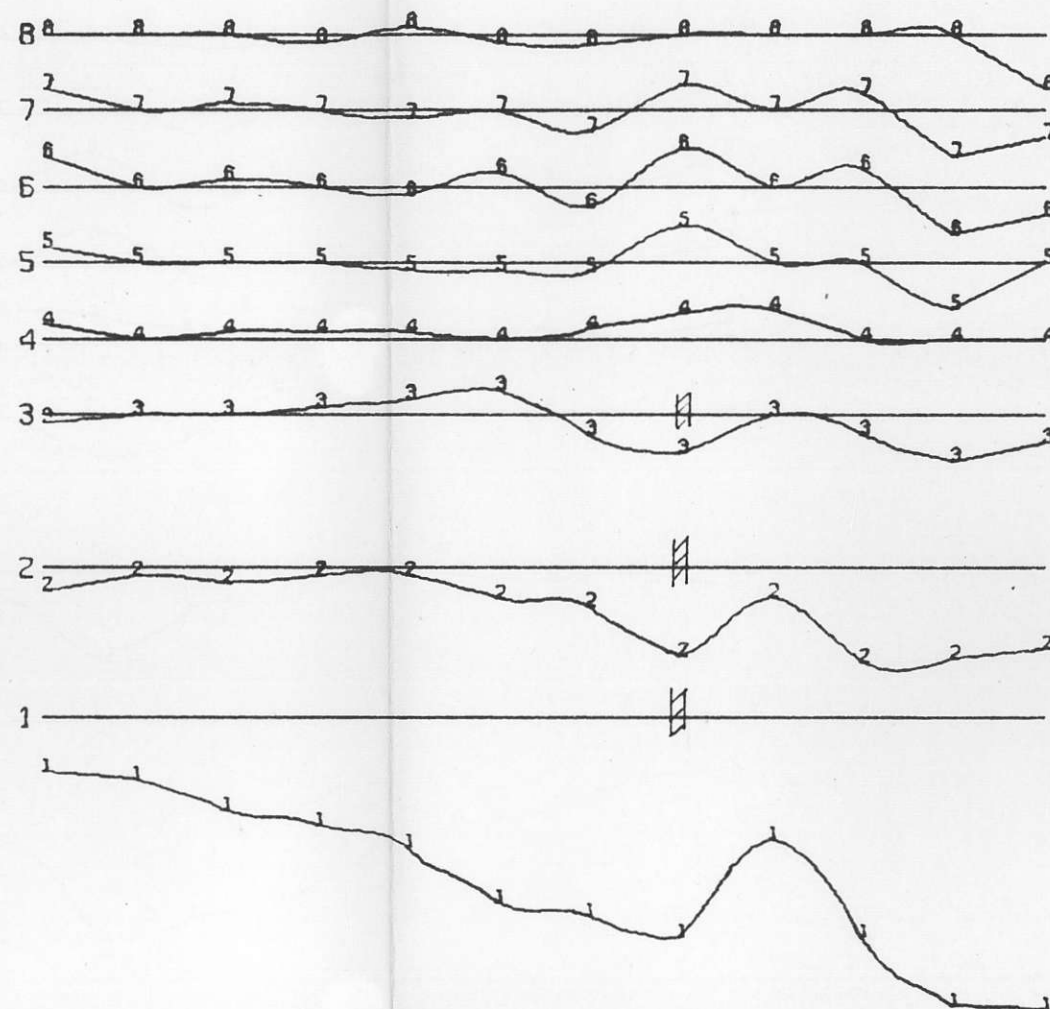
LINE 3200E +K

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

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DATE 9 MAY 1979
FIG.NO: 23

LOOP-L

150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 3200E -L

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

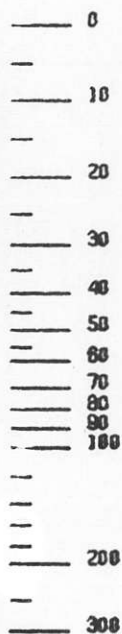
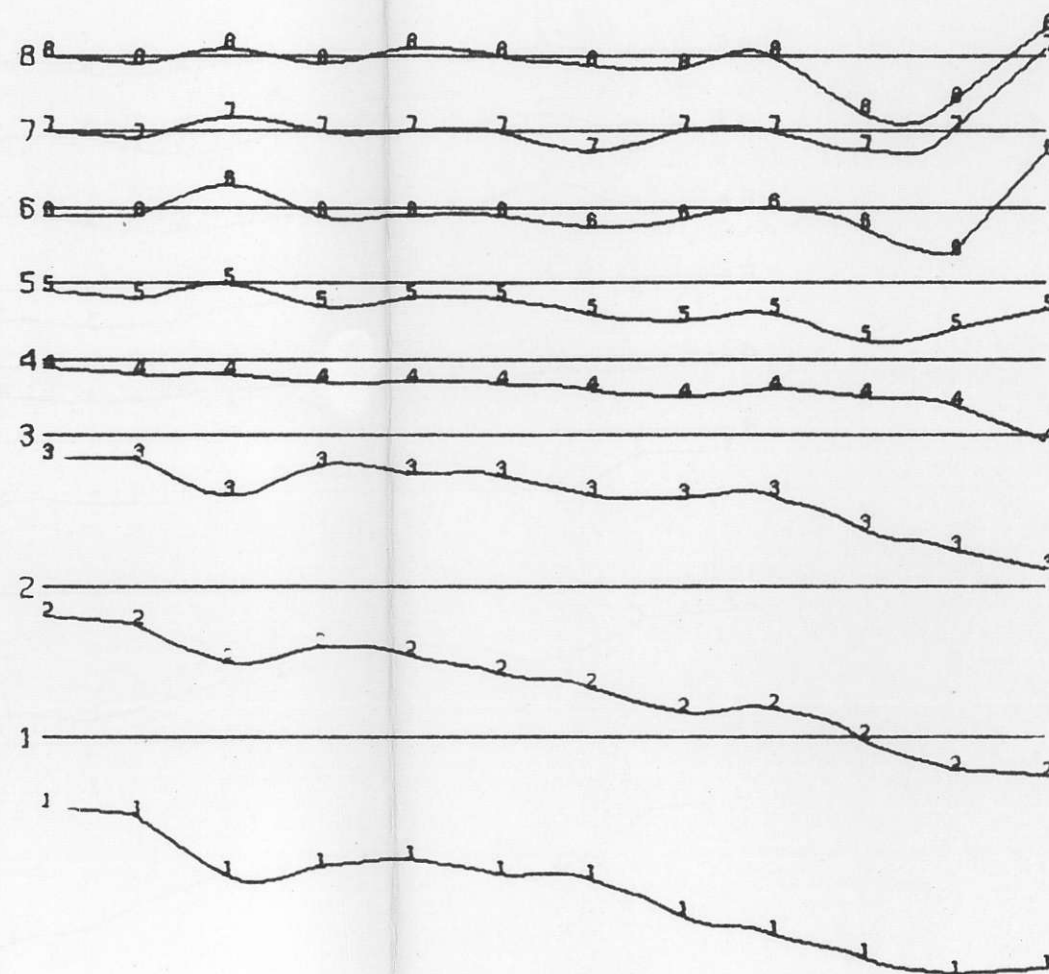
N.T.S. 92-B/13

DATE 8 MAY 1979

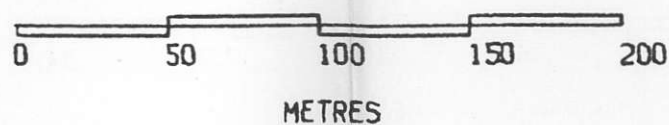
FIG.NO: 24

LOOP-L

150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

S E R E M LTD

MT. SICKER PROJECT

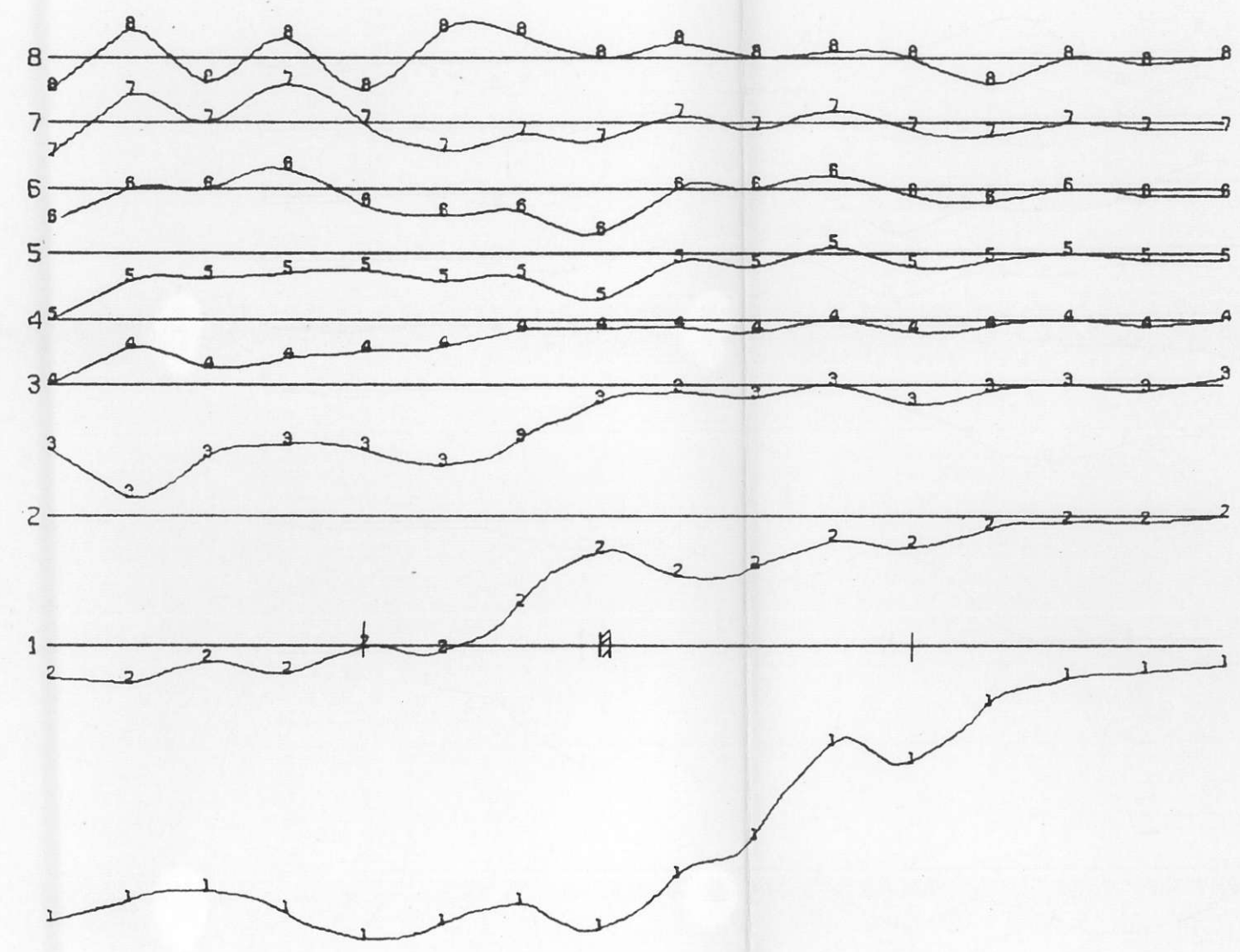
VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 3200E -L

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DATE 9 MAY 1979
FIG. NO: 25

240N 210N 180N 150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S 210S

LOOP+K



0
10
20
30
40
50
60
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.

S E R E M LTD

MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER

HORIZONTAL COMPONENT

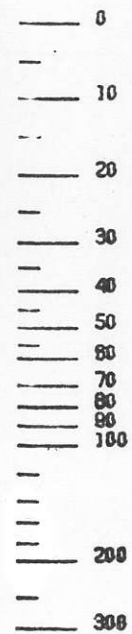
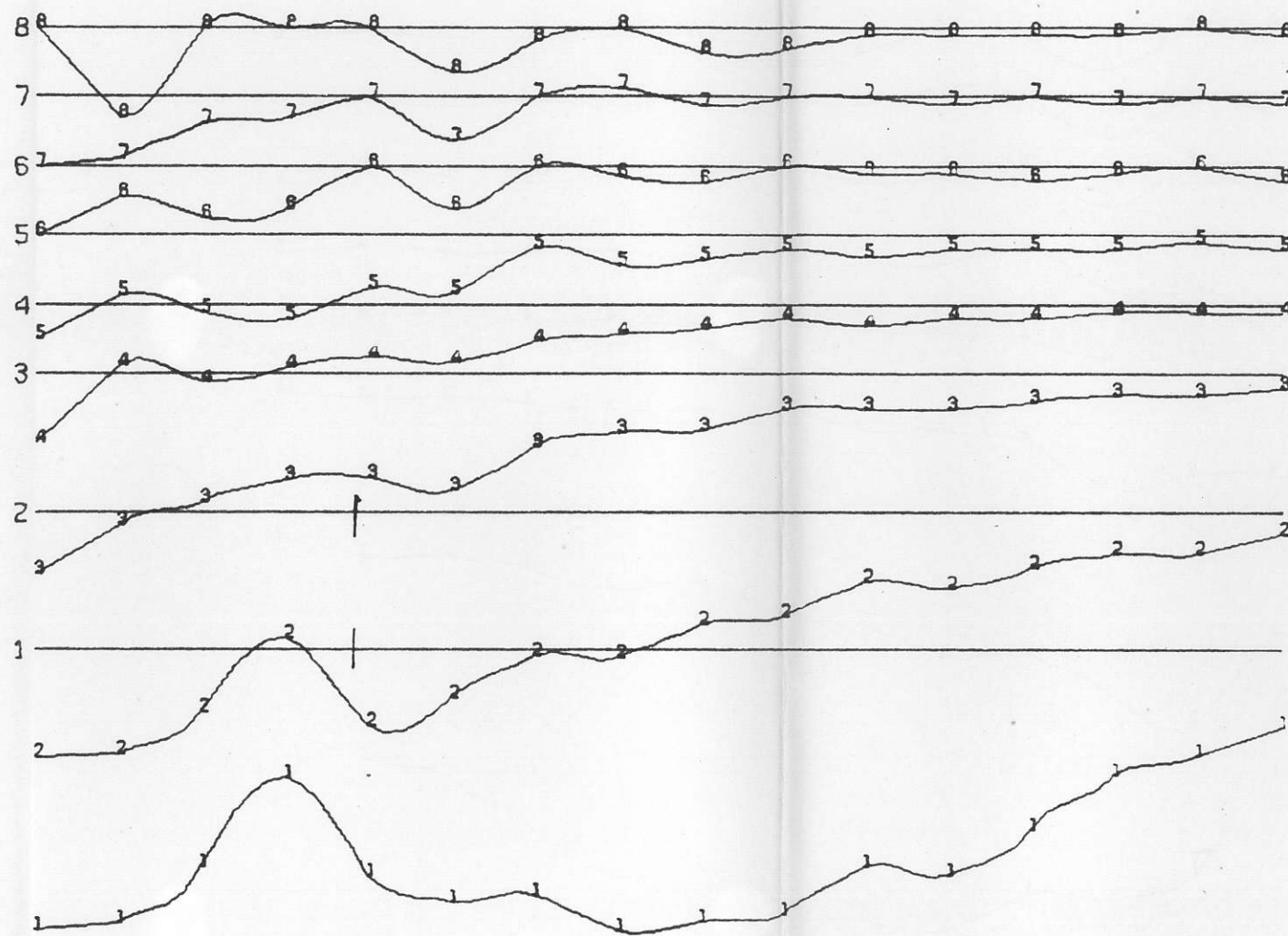
LINE 3200EA +K

GLEN E. WHITE
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DATE 9 MAY 1979
FIG.NO: 26

240N 210N 180N 150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S 210S

LOOP +K



+ OR -
P.P.K.
SCALE



METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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MT. SICKER PROJECT

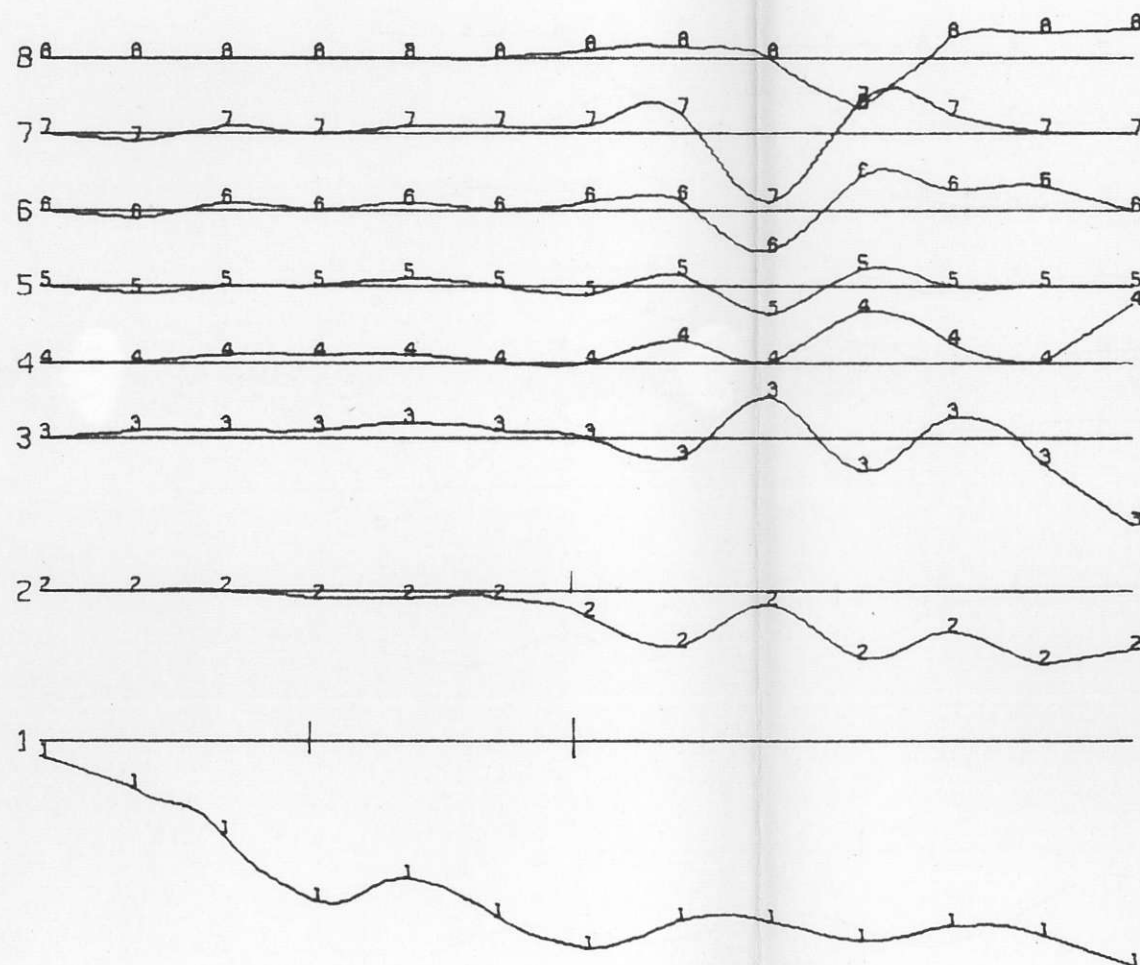
VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 3200EA +K

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

N.T.S. 92-B/13
DATE 9 MAY 1978
FIG. NO: 27

LOOP-L

180N 150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S



0
10
20
30
40
50
60
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.

S E R E M LTD

MT. SICKER PROJECT

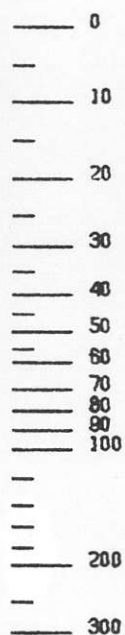
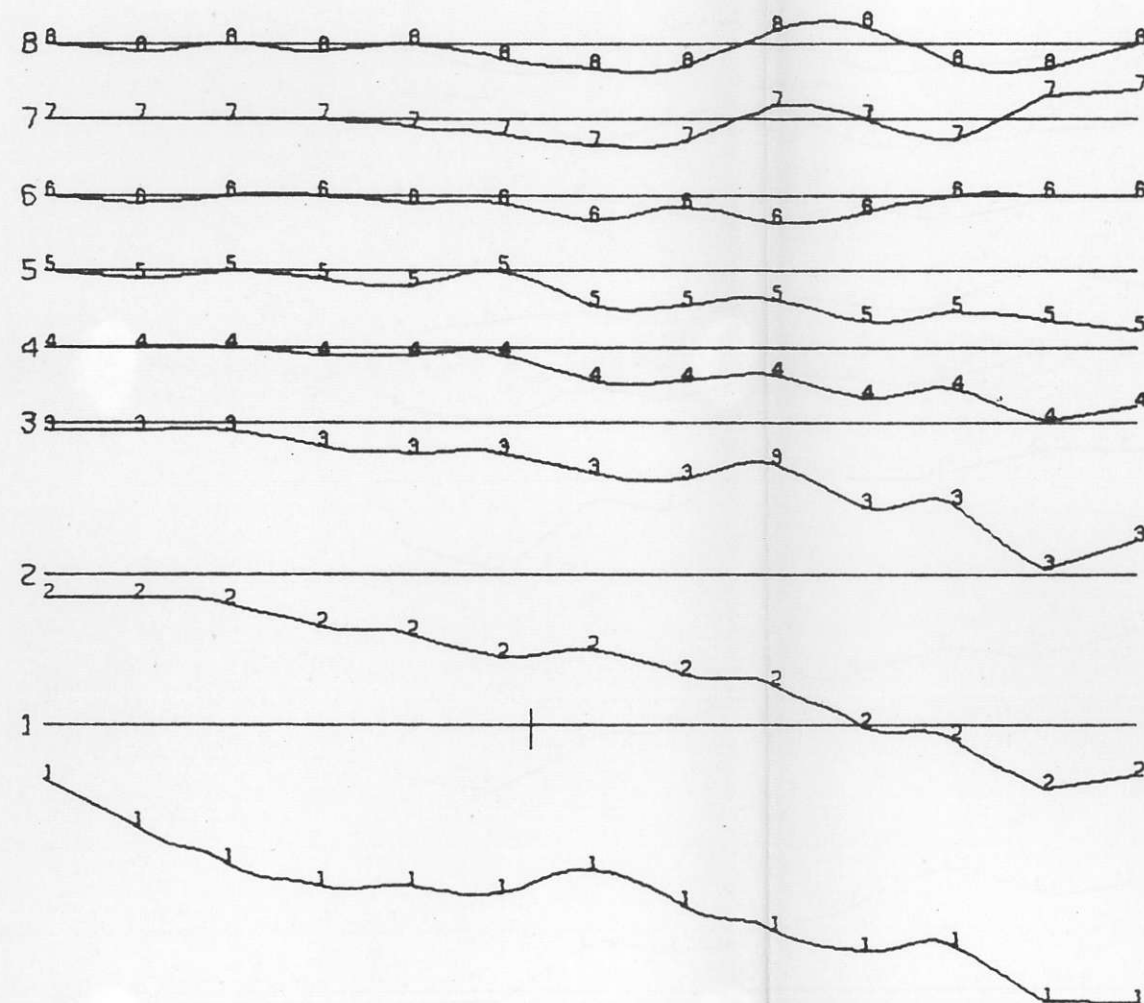
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 3200AE -L

GLEN E. WHITE
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DATE 8 MAY 1979
FIG.NO: 2.8

LOOP-L

180N 150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 3200AE -L

GLEN E. WHITE
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& SERVICES LTD.

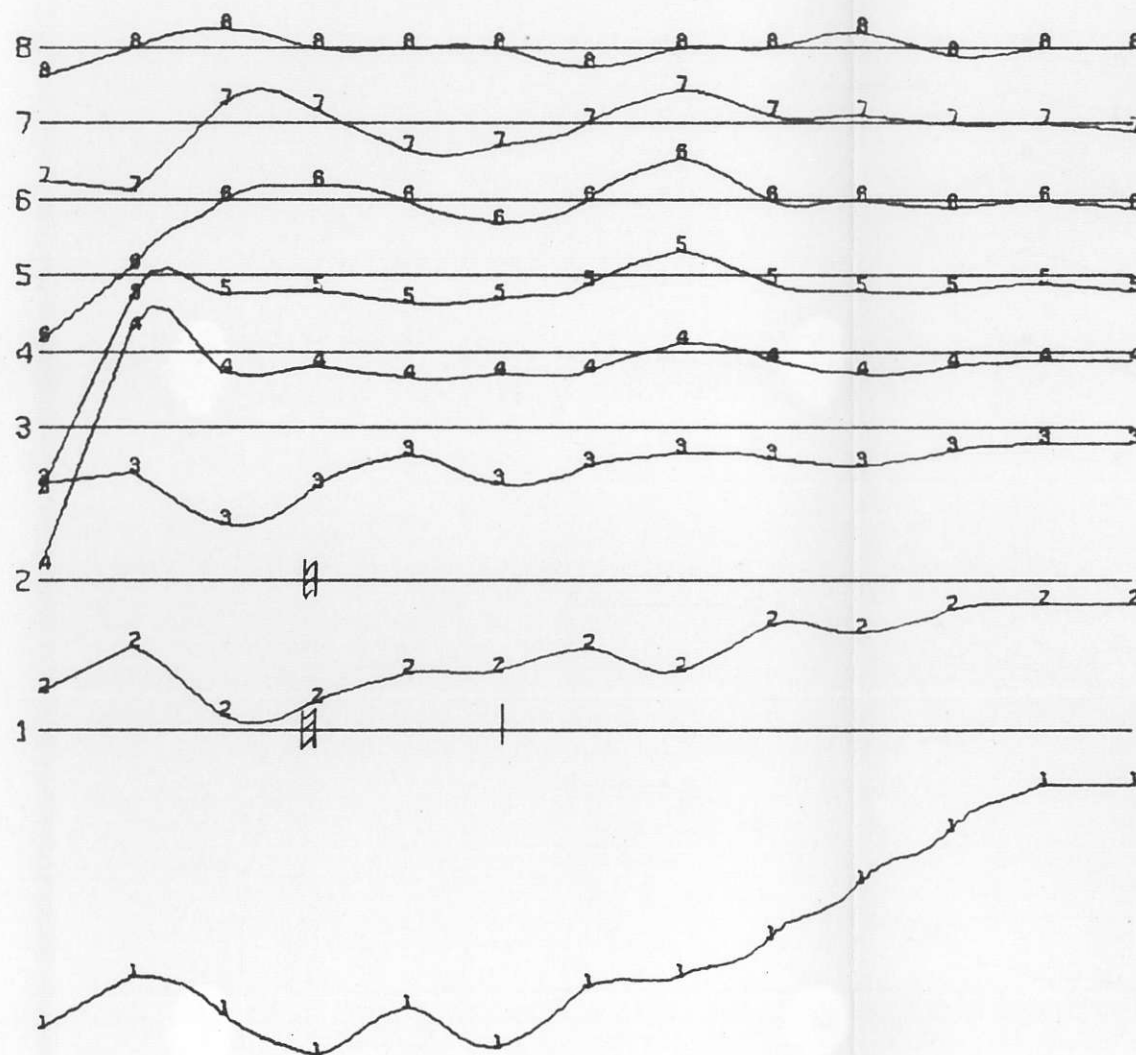
N.T.S. 92-B/13

DATE 9 MAY 1979

FIG. NO: 29

120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S 210S 240S

LOOP +K



0
10
20
30
40
50
60
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.

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VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 3600E +K

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

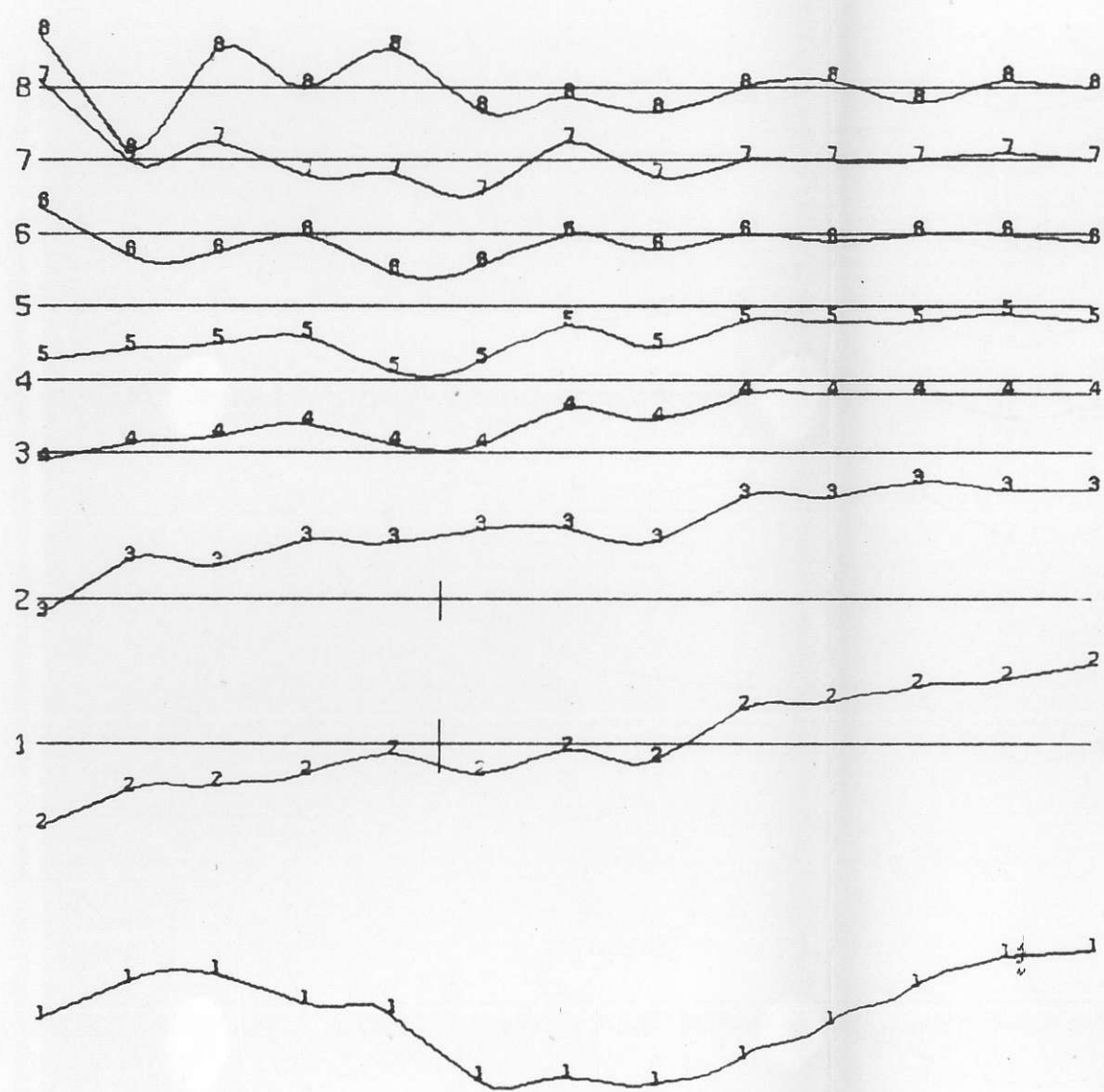
N.T.S. 92-B/13

DATE 9 MAY 1979

FIG.NO: 30

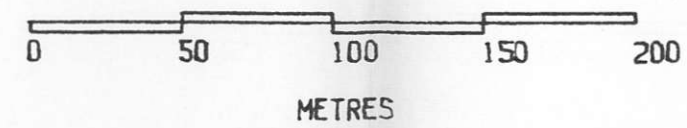
120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S 210S 240S

LOOP +K



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

• OR -
P.P.K.
SCALE

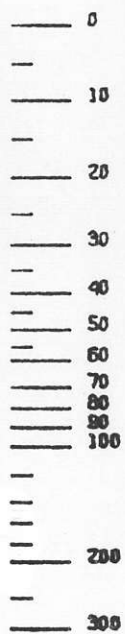
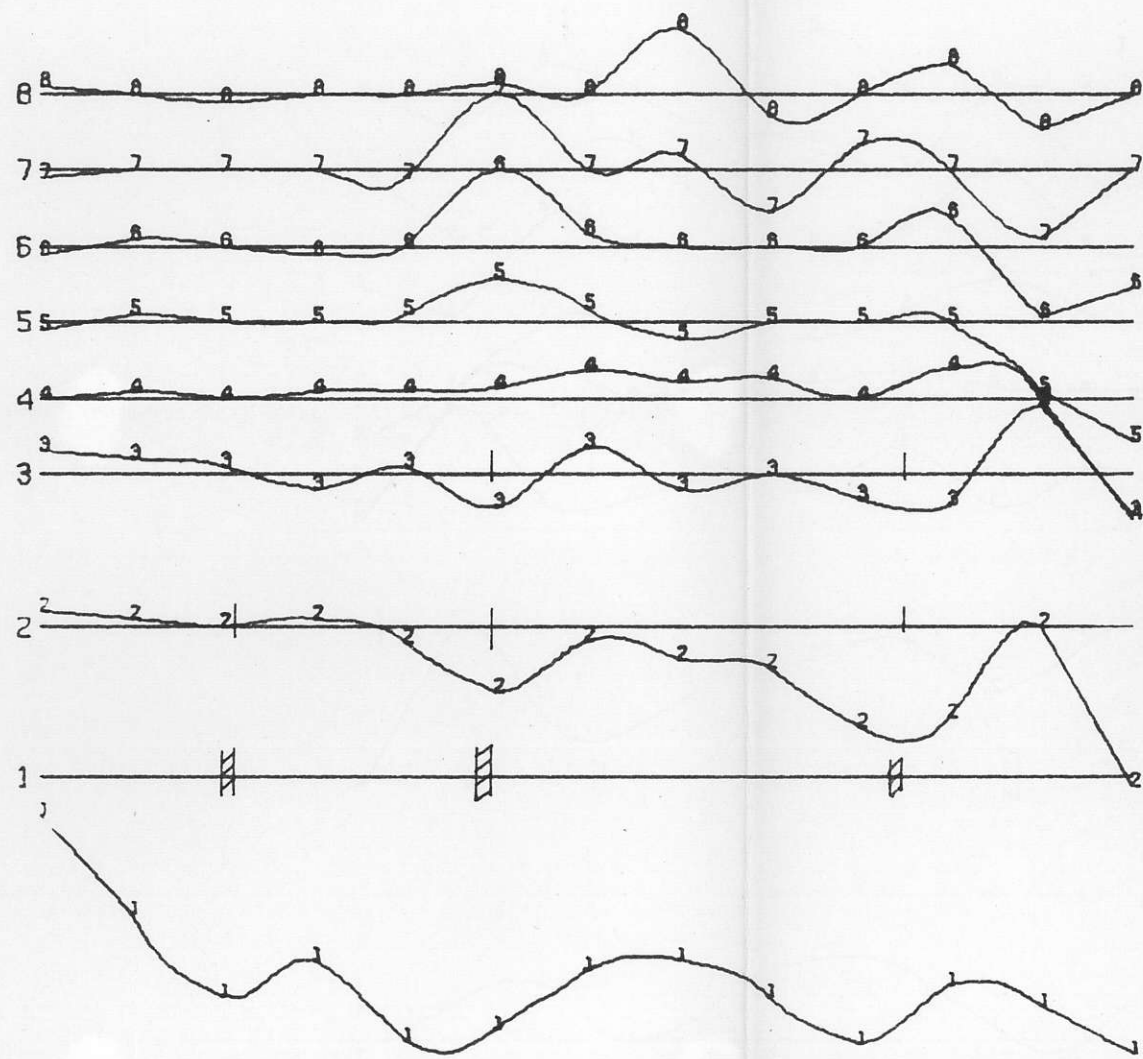


NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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MT. SICKER PROJECT	
VECTOR PULSE ELECTROMAGNETOMETER	
VERTICAL COMPONENT	
LINE 3600E	+K
GLEN E. WHITE	
GEOPHYSICAL CONSULTING & SERVICES LTD.	
N.T.S. 92-B/13	DATE 9 MAY 1979
FIG.NO:	31

150N 120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S 210S



+ OR -
P.P.K.
SCALE



METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

S E R E M LTD

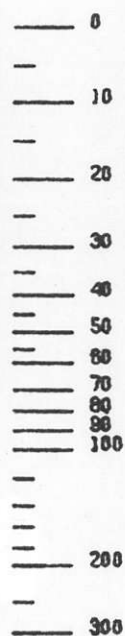
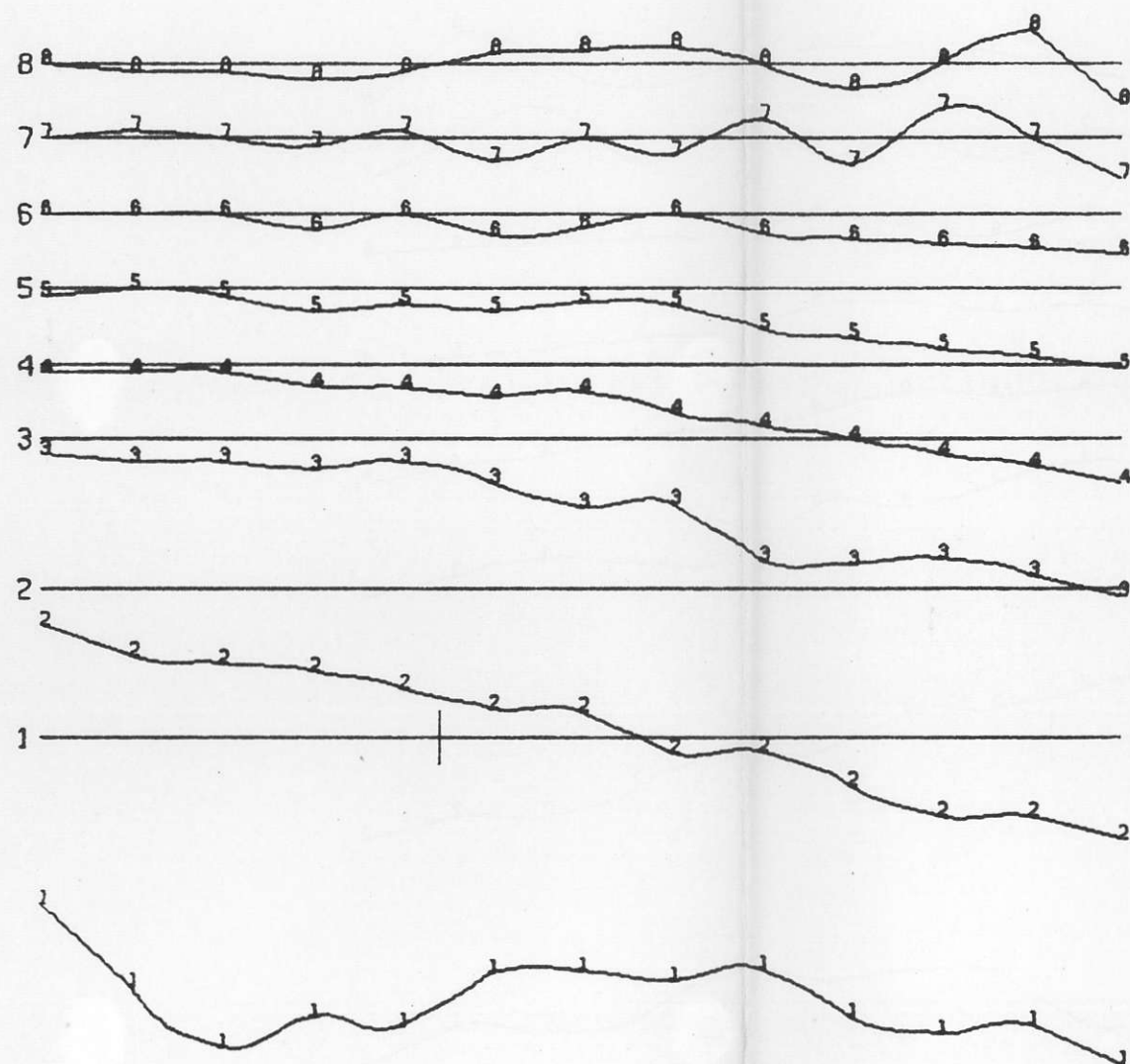
MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 3600E -L

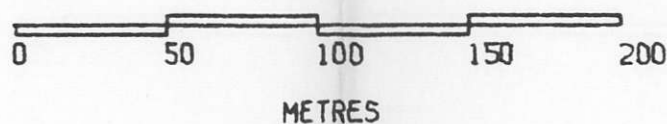
GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

N.T.S. 92-B/13
DATE 8 MAY 1979
FIG.NO: 32

150N 120N 90 N 60 N 30 N 0 30 S 60 S 90 S 120S 150S 180S 210S



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 3600E -L

GLEN E. WHITE
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& SERVICES LTD.

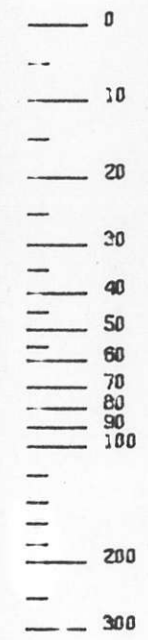
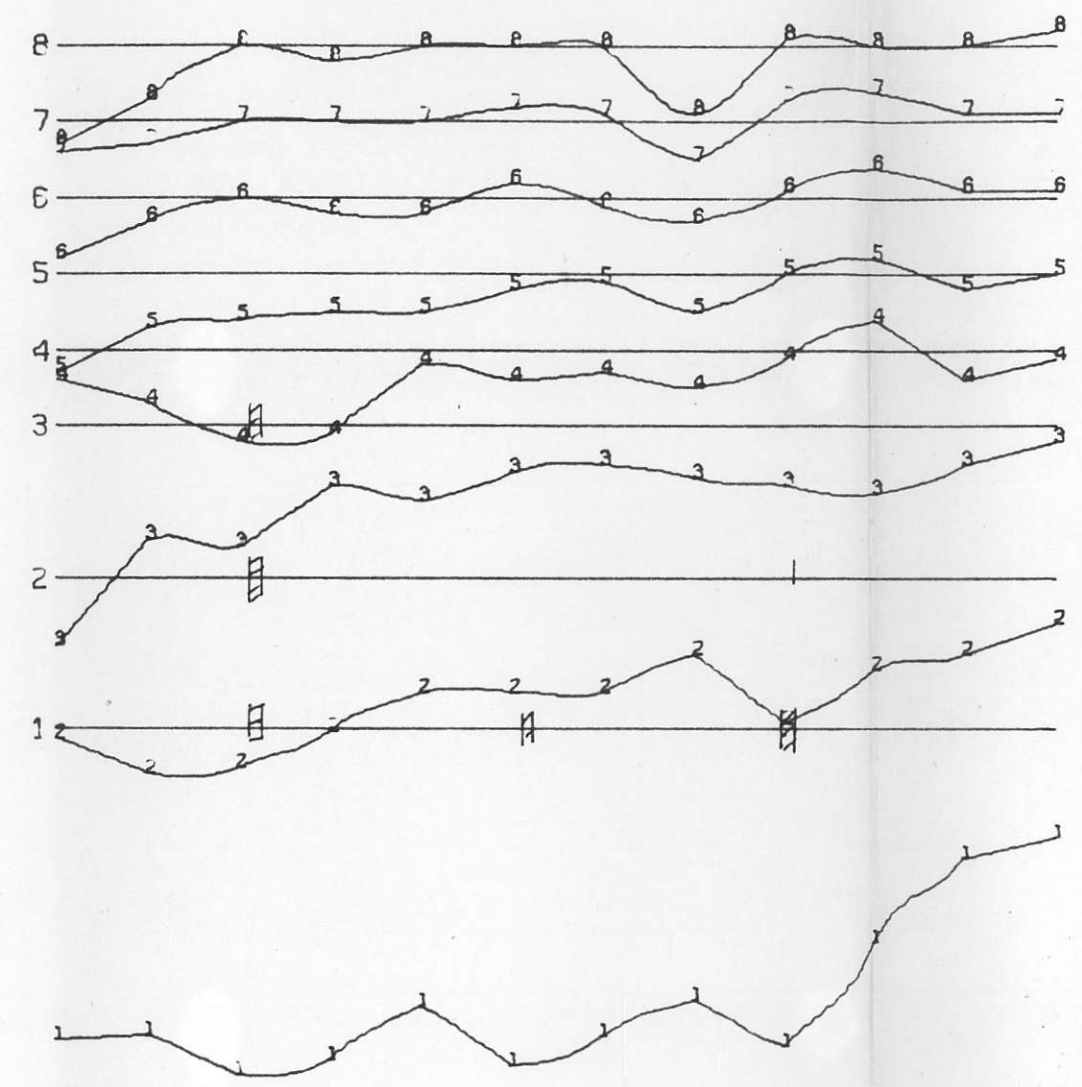
N.T.S. 92-B/13

DATE 9 MAY 1979

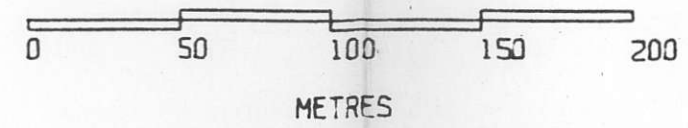
FIG.NO: 33

90 N 60 N 30 N 0 30 S 60 S 90 S 120S 150S 180S 210S 240S

LOOP+K



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT

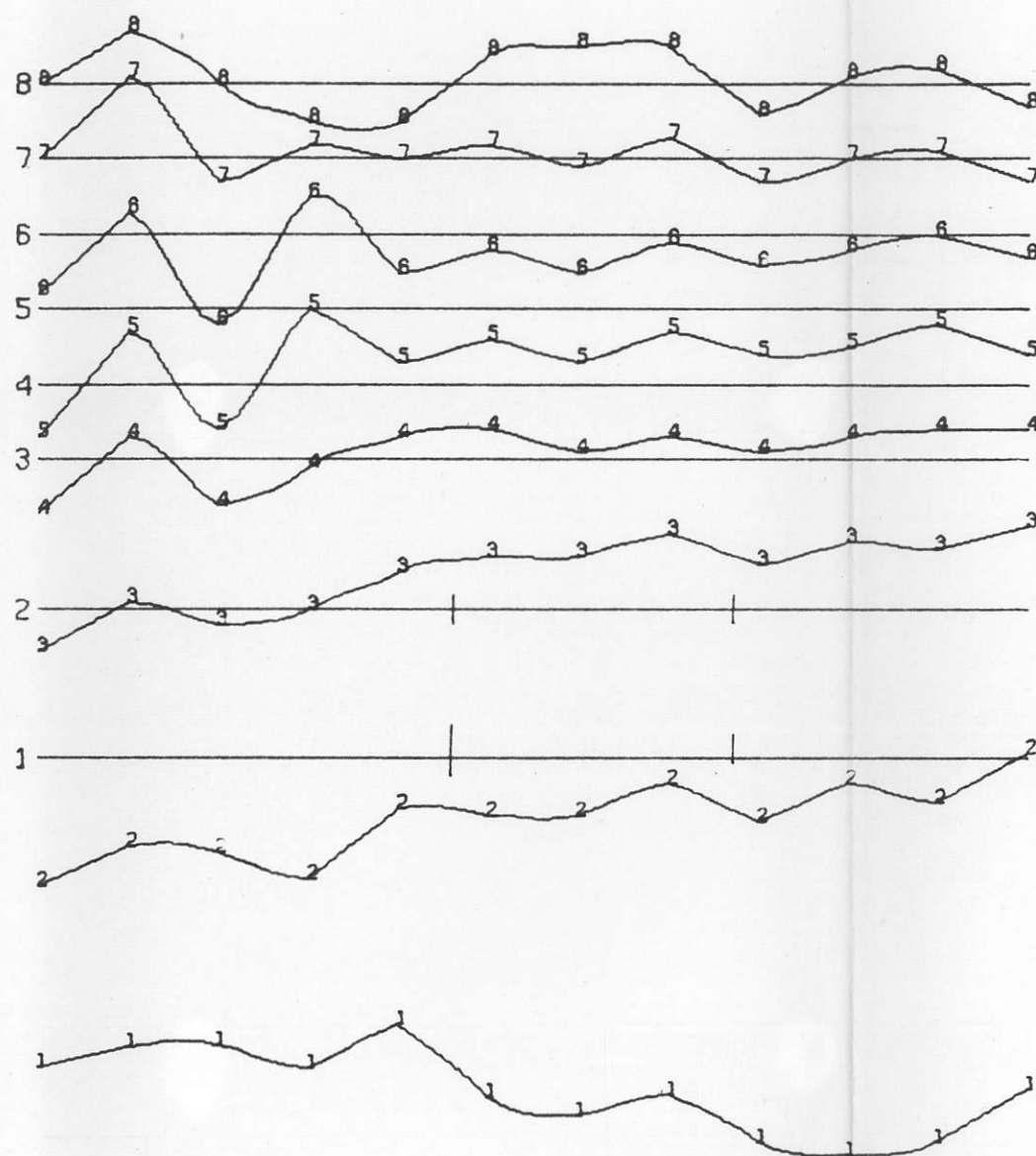
LINE 4000E +K

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

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DATE 9 MAY 1979
FIG. NO: 34

90 N 60 N 30 N 0 30 S 60 S 90 S 120 S 150 S 180 S 210 S 240 S

LOOP+K



0
10
20
30
40
50
60
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.

S E R E M LTD

MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 4000E +K

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

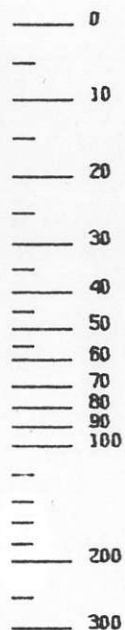
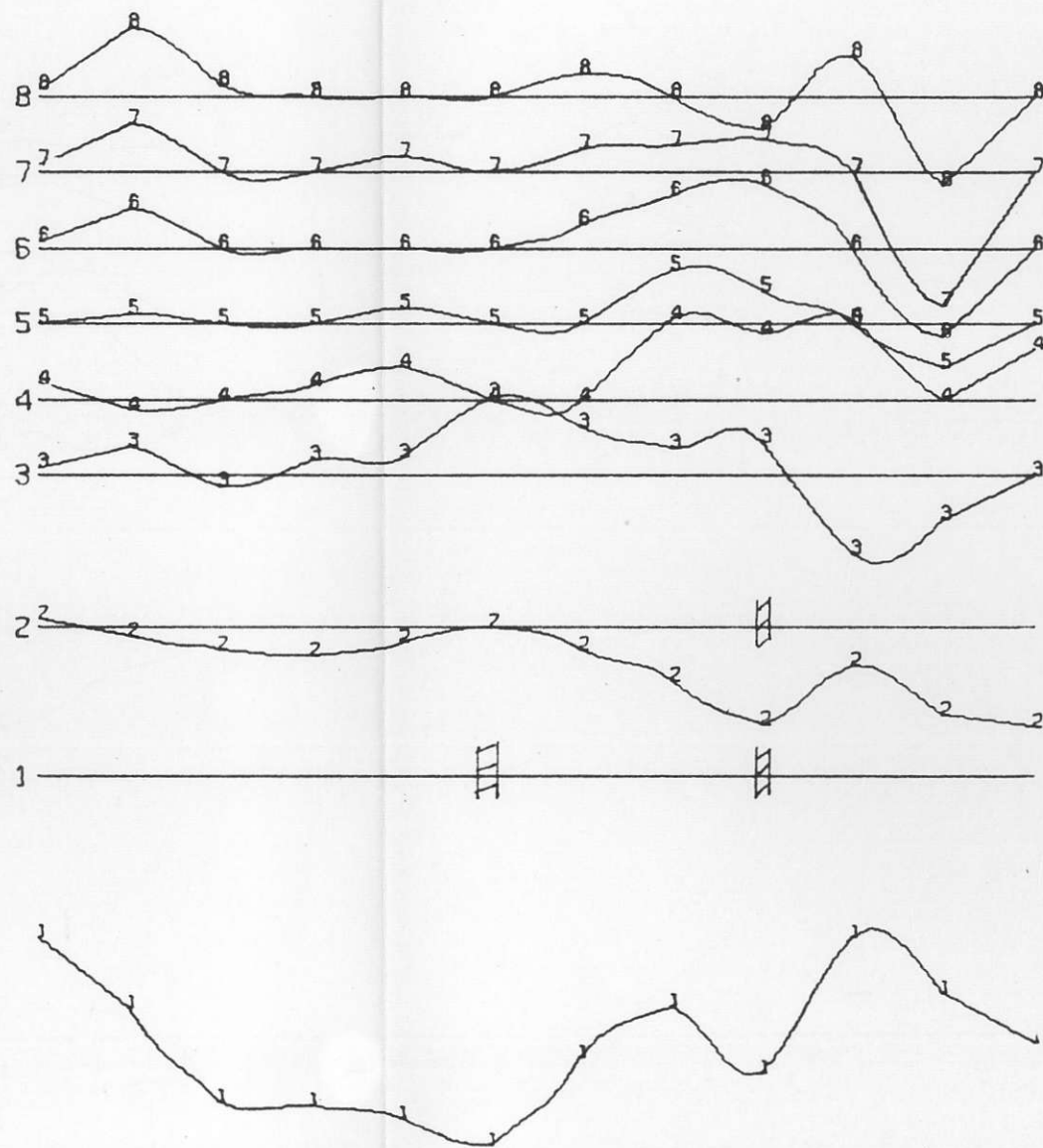
N.T.S. 92-B/13

DATE 9 MAY 1979

FIG. NO: 35

LOOP-L

120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S 210S



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

S E R E M LTD

MT. SICKER PROJECT

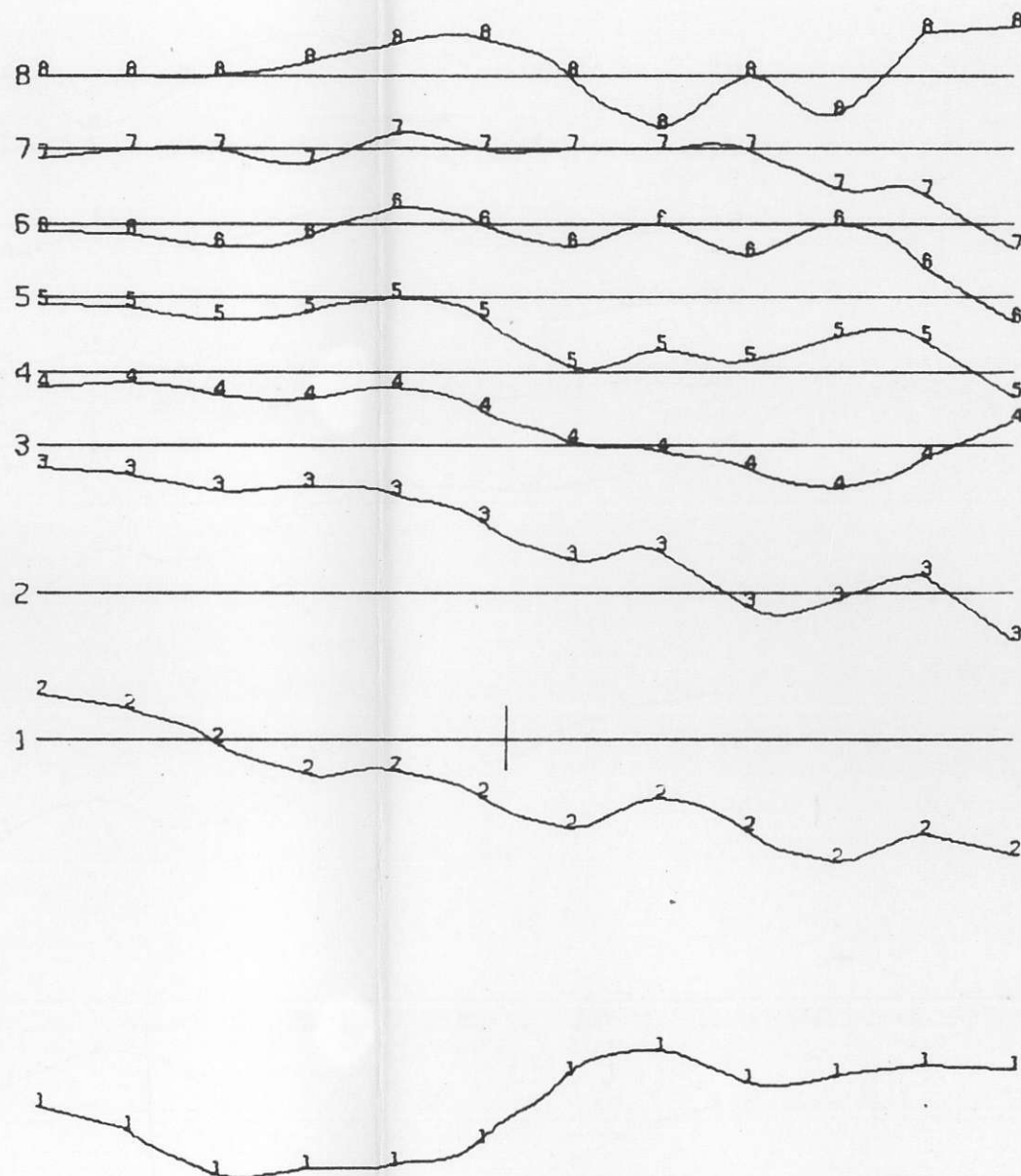
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 4000E -L

GLEN E. WHITE
GEOPHYSICAL CONSULTING
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N.T.S. 92-B/13
DATE 8 MAY 1979
FIG.NO: 36

LOOP-L

120N 90N 60N 30N 0 30S 60S 90S 120S 150S 180S 210S



0
10
20
30
40
50
60
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.

S E R E M LTD

MT. SICKER PROJECT

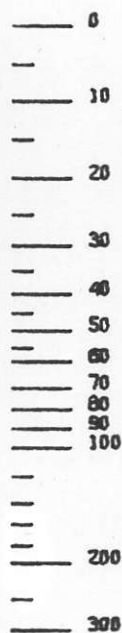
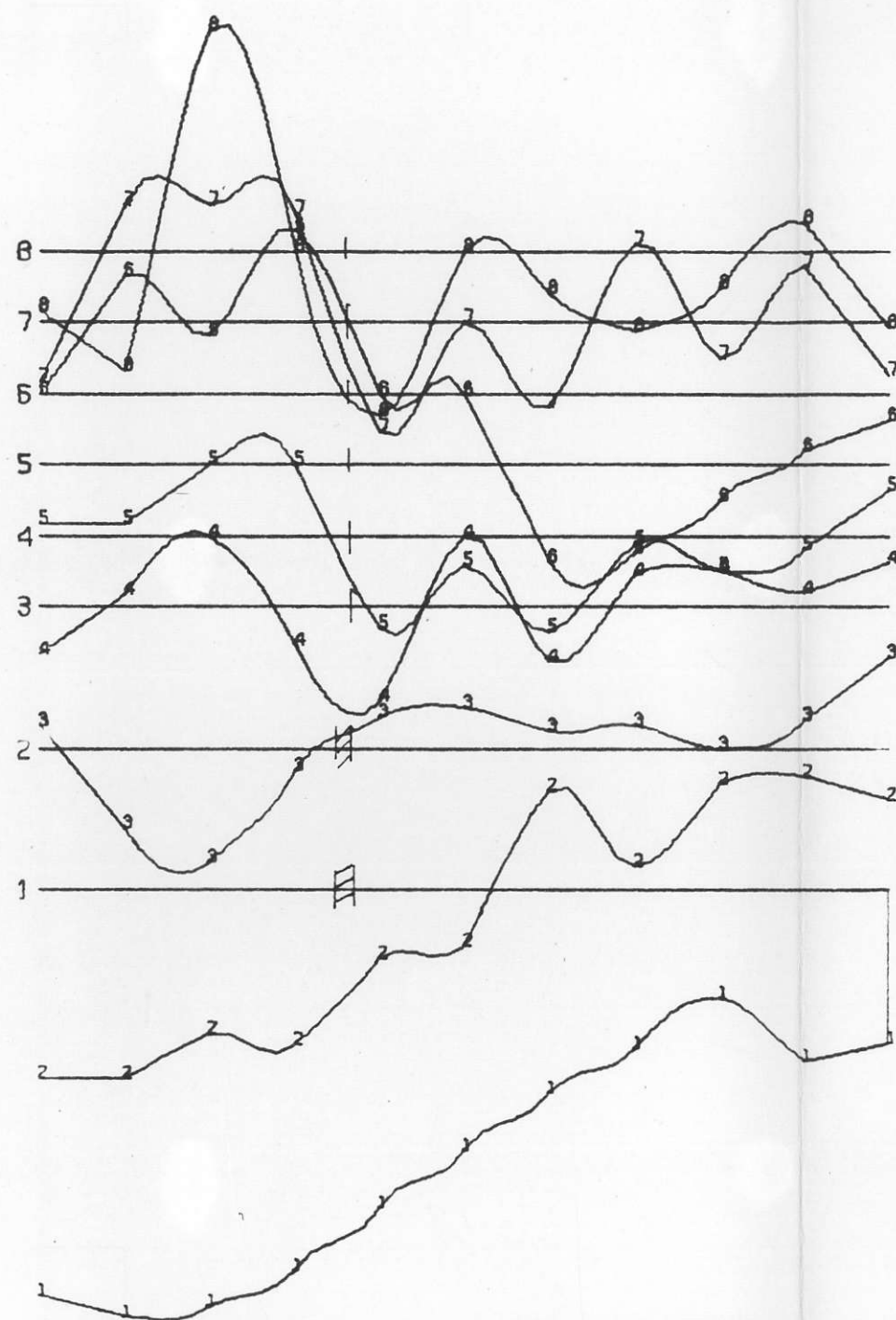
VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 4000E -L

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

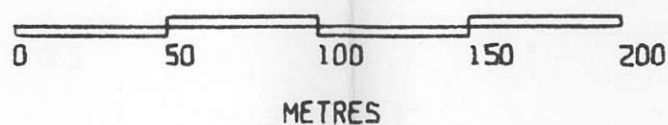
N.T.S. 92-B/13
DATE 8 MAY 1979
FIG. NO: 37

510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N

LOOP+I



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

S E R E M LTD

MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 4400E +I

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

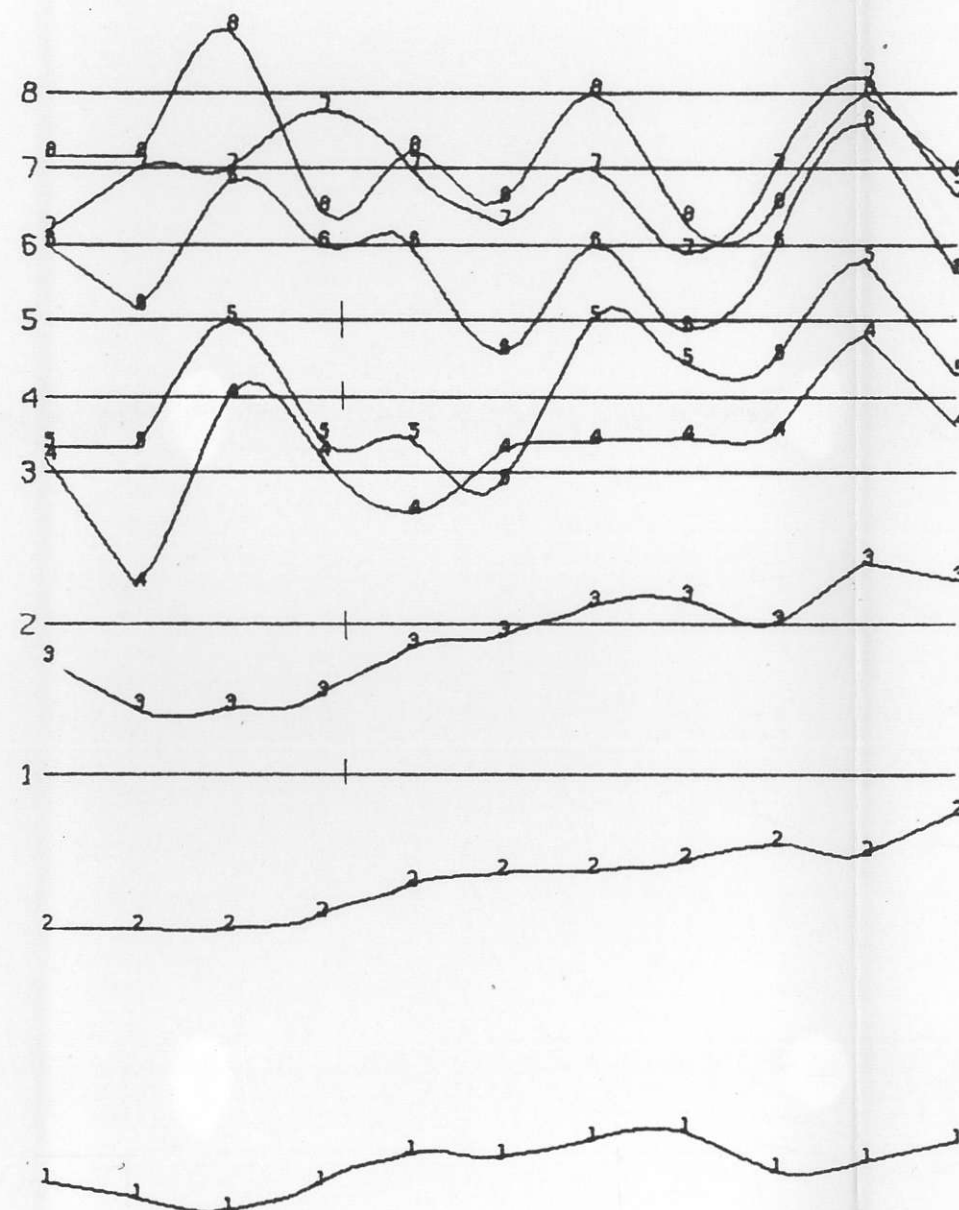
N.T.S. 92-B/13

DATE 8 MAY 1979

FIG.NO: 38

510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N

LOOP+I



0
10
20
30
40
50
60
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.

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VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 4400E +I

GLEN E. WHITE
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& SERVICES LTD.

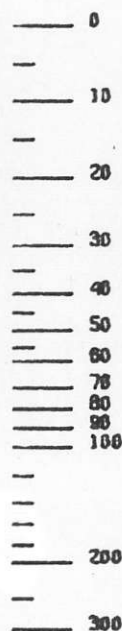
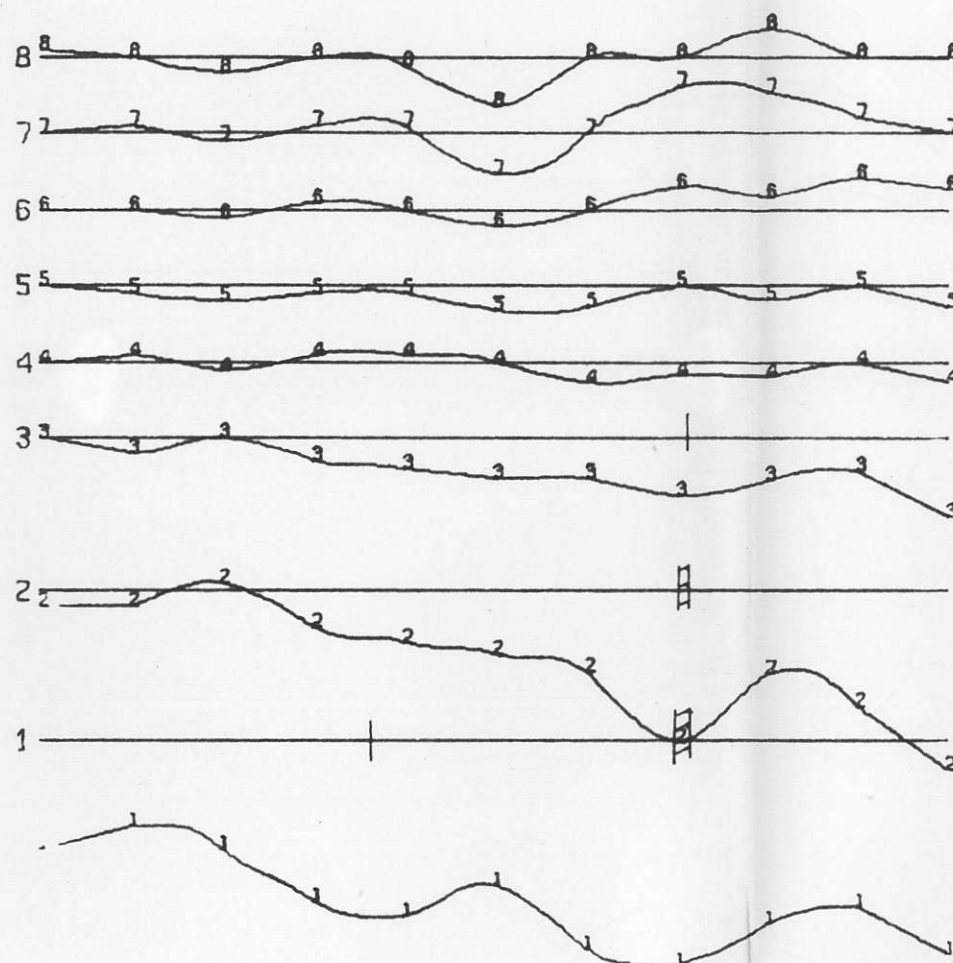
N.T.S. 92-B/13

DATE 9 MAY 1979

FIG.NO: 39

LOOP-J

450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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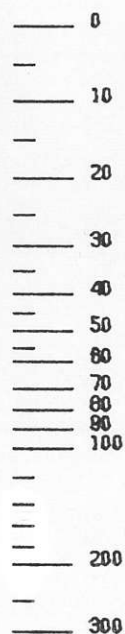
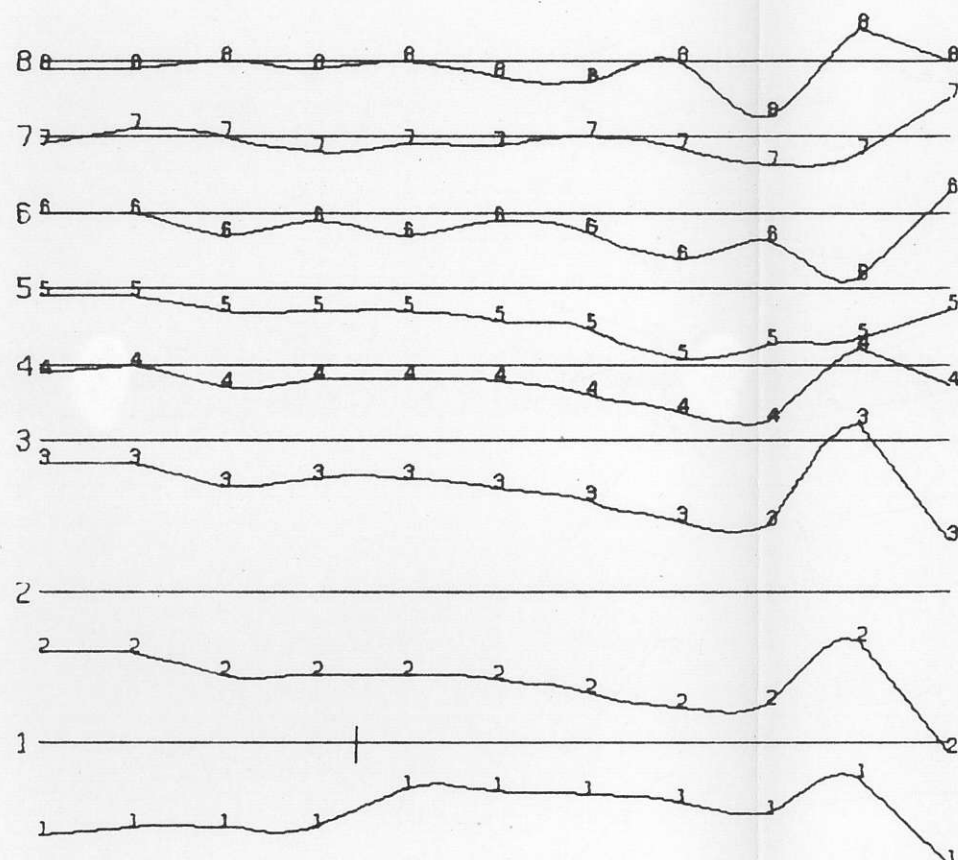
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 4400E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

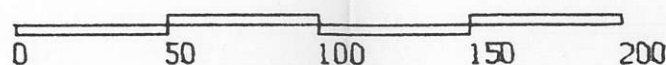
N.T.S. 92-B/13
DATE 9 MAY 1979
FIG.NO: 40

LOOP-J

450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N



+ OR -
P.P.K.
SCALE



METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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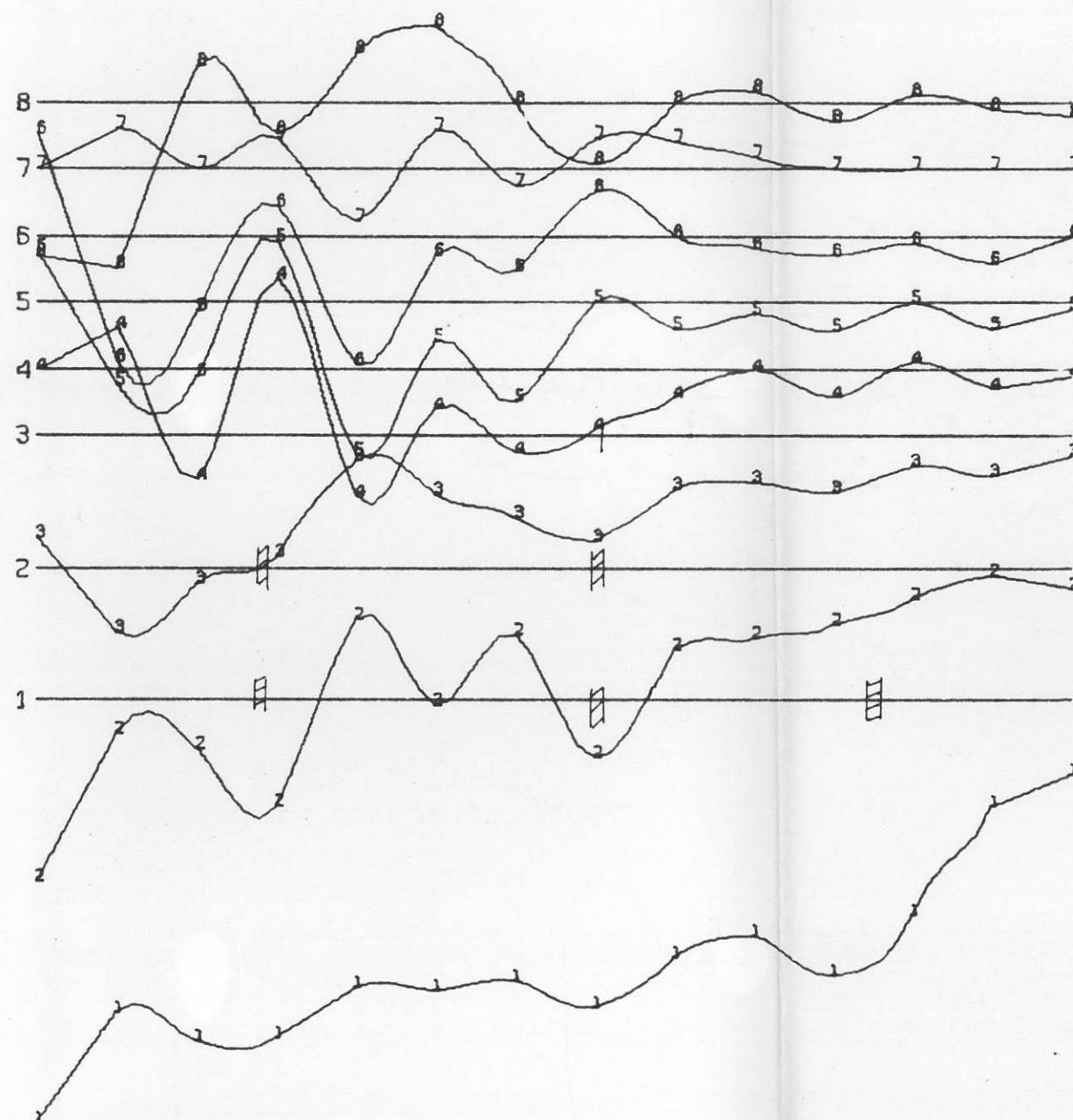
VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 4400E -J

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DATE 9 MAY 1979
FIG. NO: 41

570N 540N 510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N

LOOP+1



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

+ OR -
P.P.R.
SCALE

0 50 100 150 200
METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 4600E +I

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

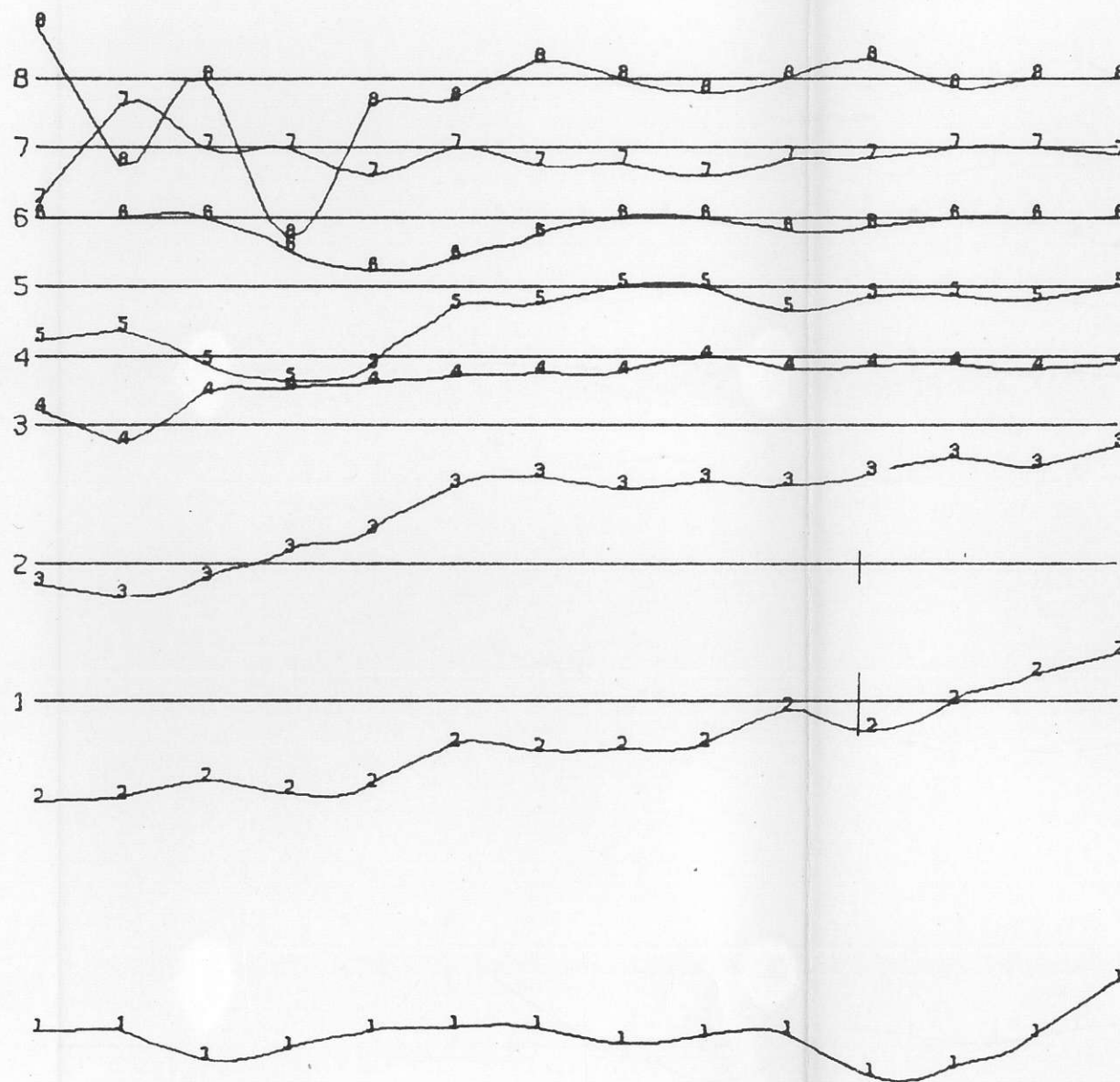
N.T.S. 92-B/13

DATE 9 MAY 1979

FIG.NO: 42

570N 540N 510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N

LOOP+J



0
10
20
30
40
50
60
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.

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VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 4600E +J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

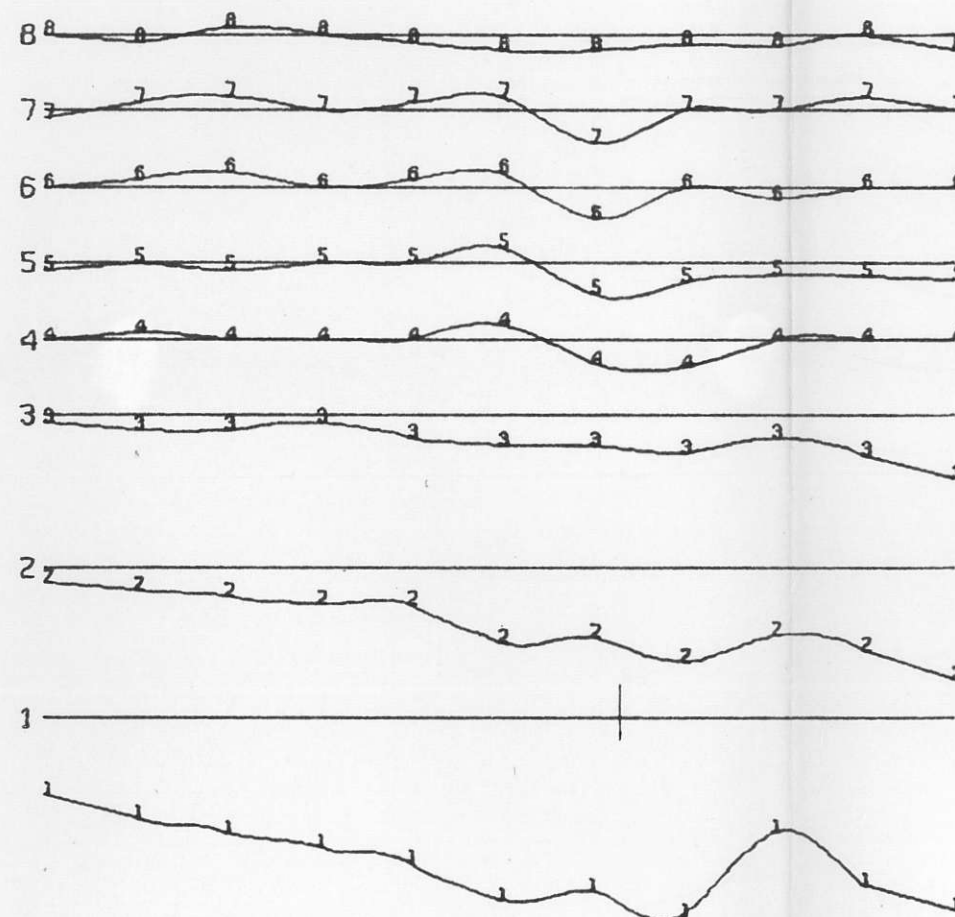
N.T.S. 92-B/13

DATE 9 MAY 1979

FIG.NO: 43

LOOP-J

450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N



0
10
20
30
40
50
60
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.

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MT. SJICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 4600E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

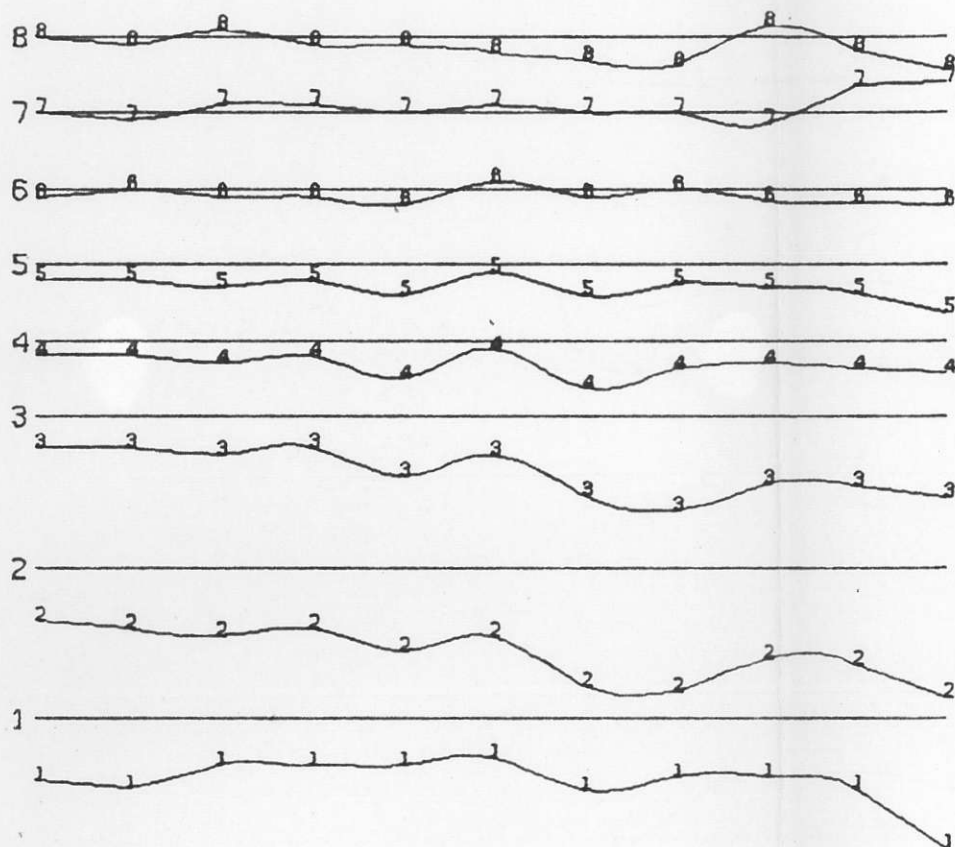
N.T.S. 92-B/13

DATE 9 MAY 1979

FIG. NO: 44

LOOP-J

450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N



0
10
20
30
40
50
60
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.

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VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 4600E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

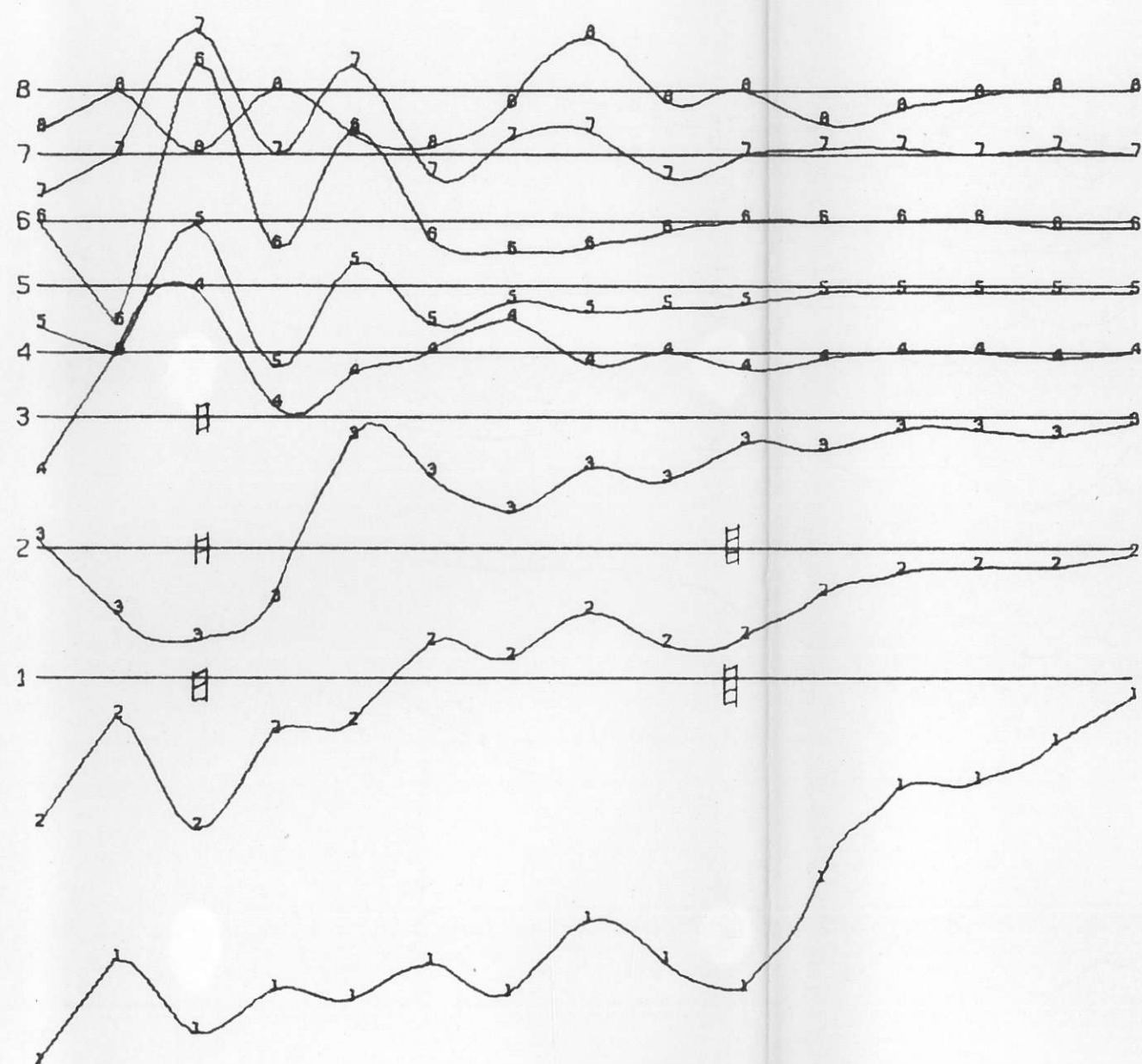
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DATE 9 MAY 1979

FIG.NO: 45

570N 540N 510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N

LOOP+J



0
10
20
30
40
50
60
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.

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MT. SICKER PROJECT

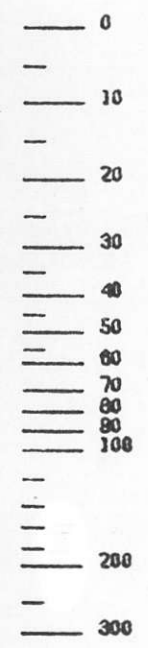
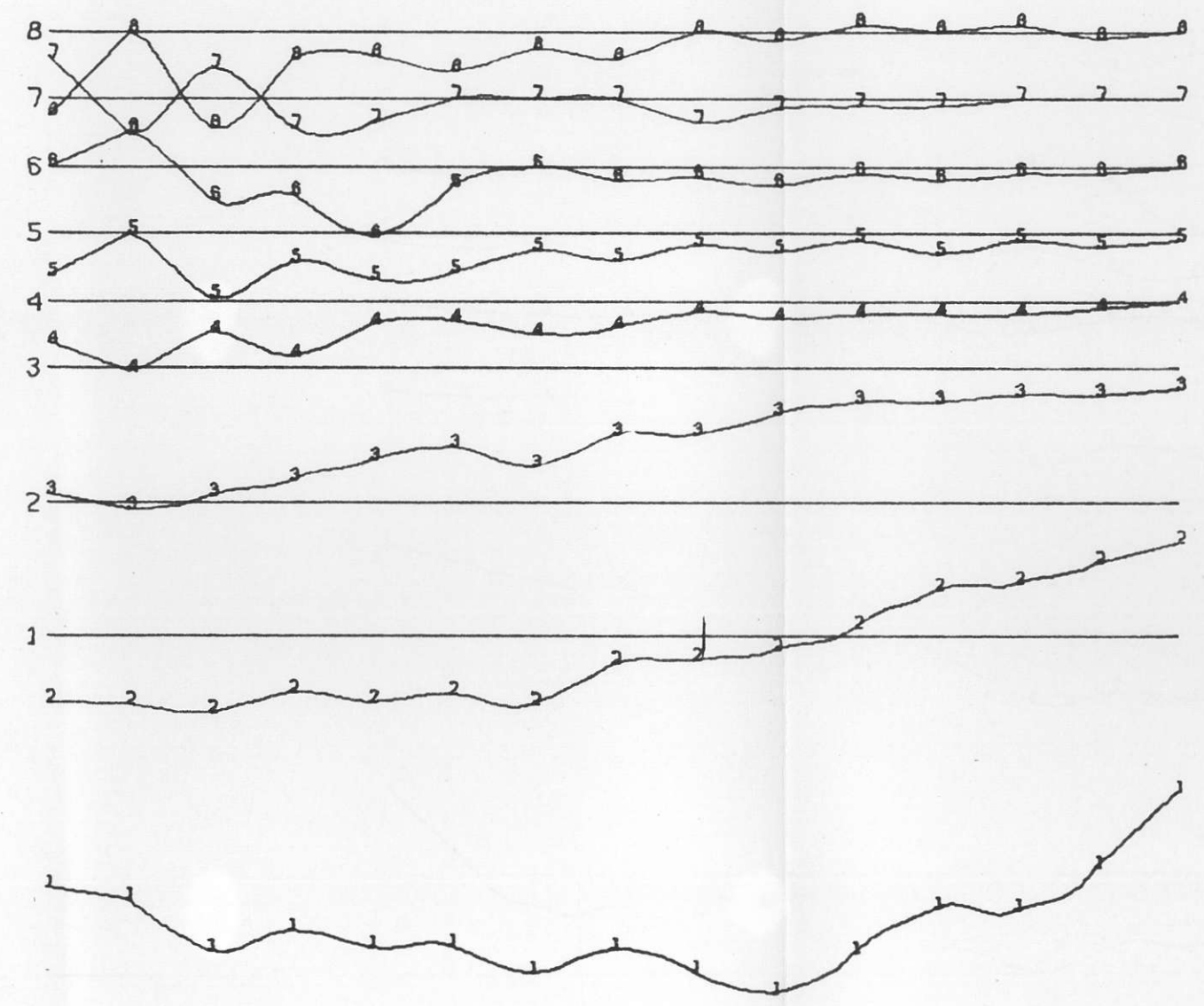
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 4800E +J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

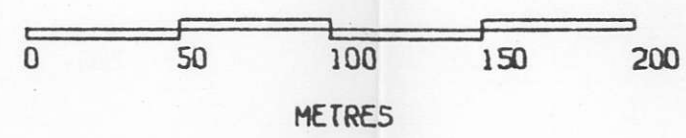
N.T.S. 92-B/13
DATE 9 MAY 1979
FIG. NO: 4'6

570N 540N 510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N

LOOP+J



+ OR -
P.P.K.
SCALE



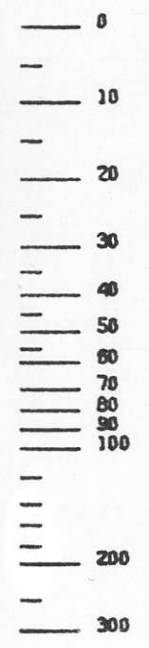
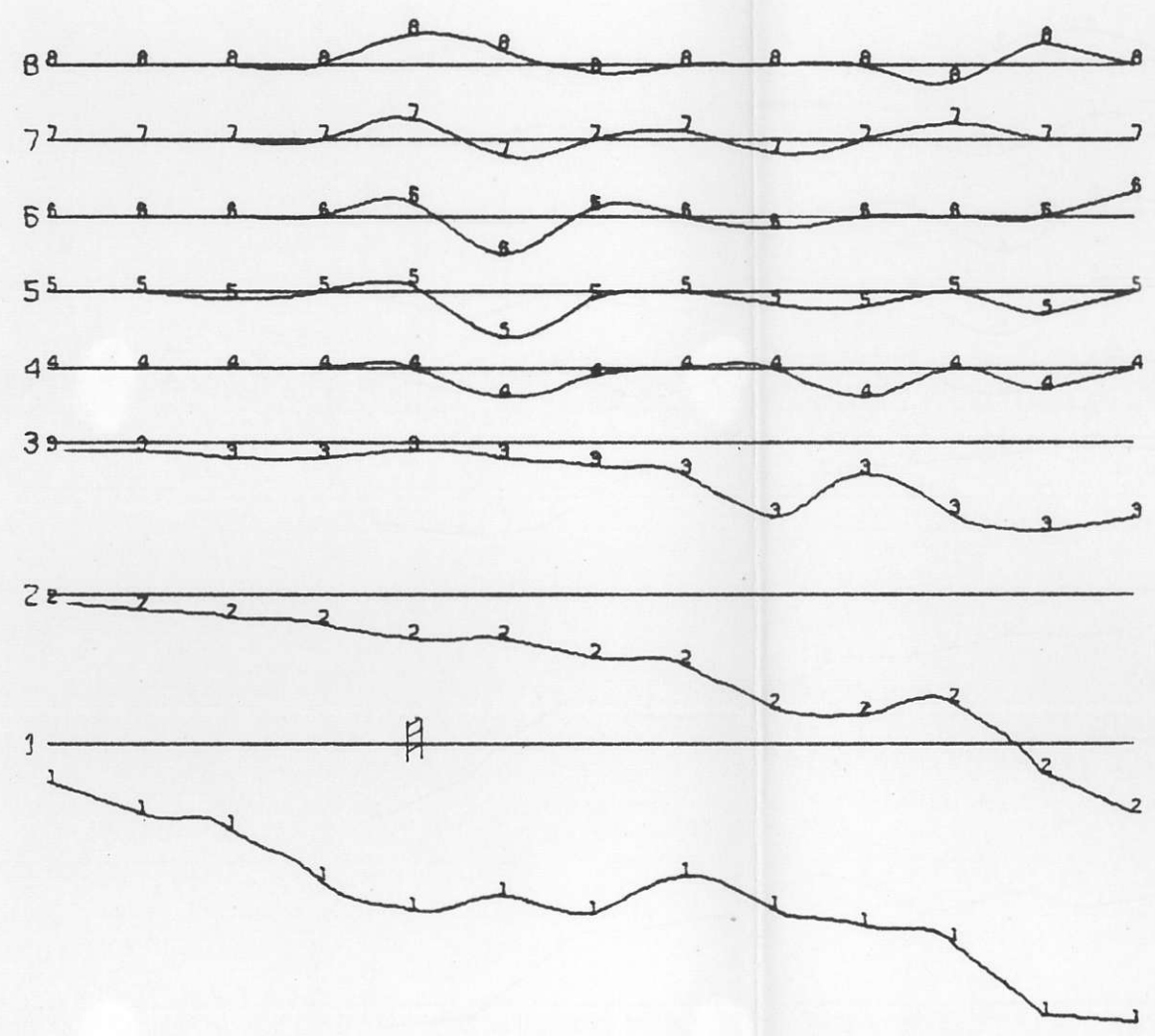
NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

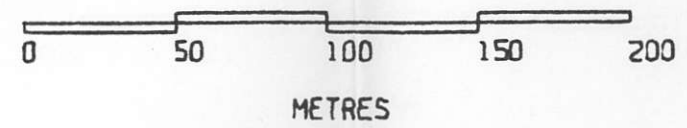
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MT. SICKER PROJECT	
VECTOR PULSE ELECTROMAGNETOMETER	
VERTICAL COMPONENT	
LINE 4800E	+J
GLEN E. WHITE	
GEOPHYSICAL CONSULTING & SERVICES LTD.	
N.T.S. 92-B/13	
DATE: 9 MAY 1979	
FIG.NO: 47	

LOOP-J

420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N 90 N 60 N



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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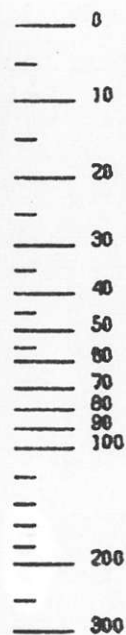
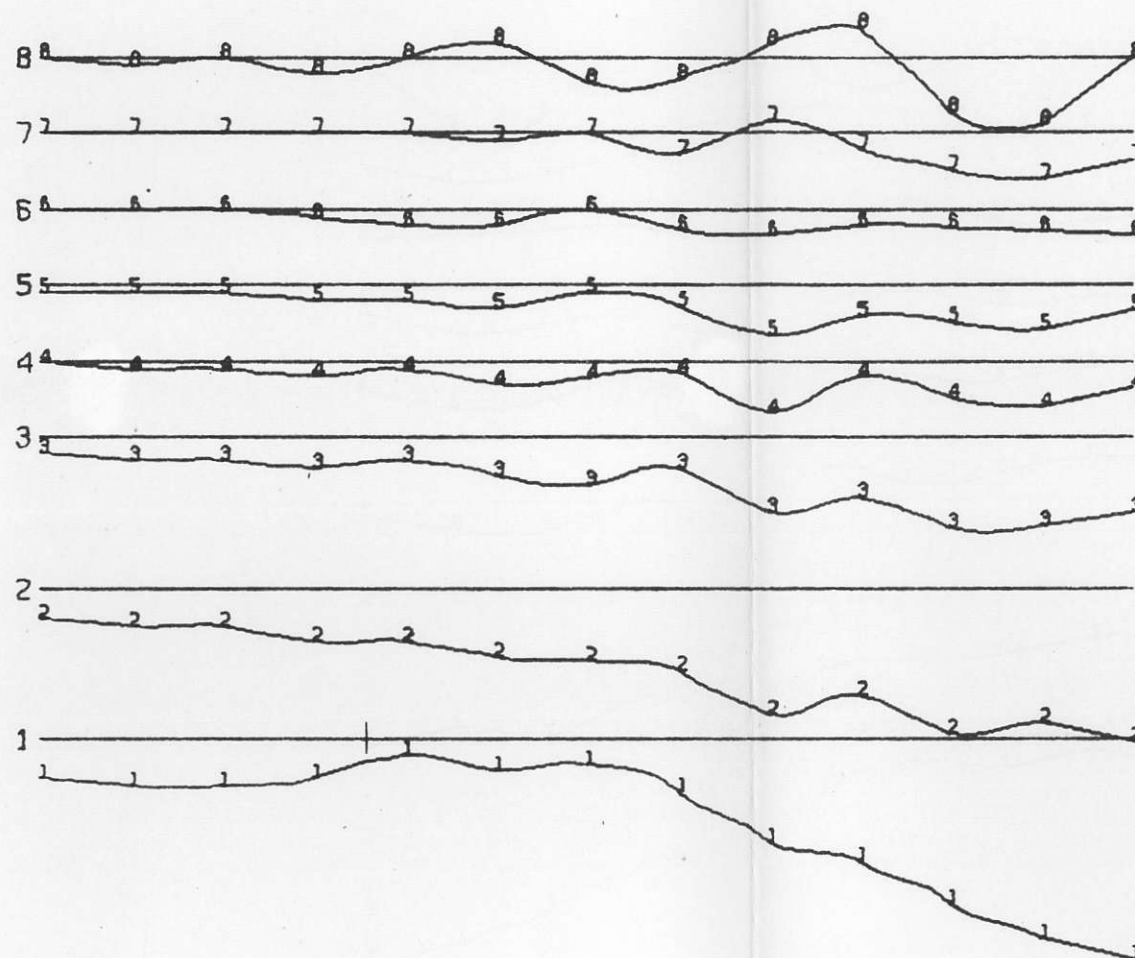
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 4800E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

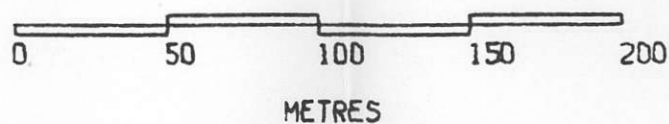
N.T.S. 92-B/13
DATE 8 MAY 1979
FIG. NO: 48

LOOP-J

420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N 90 N 60 N



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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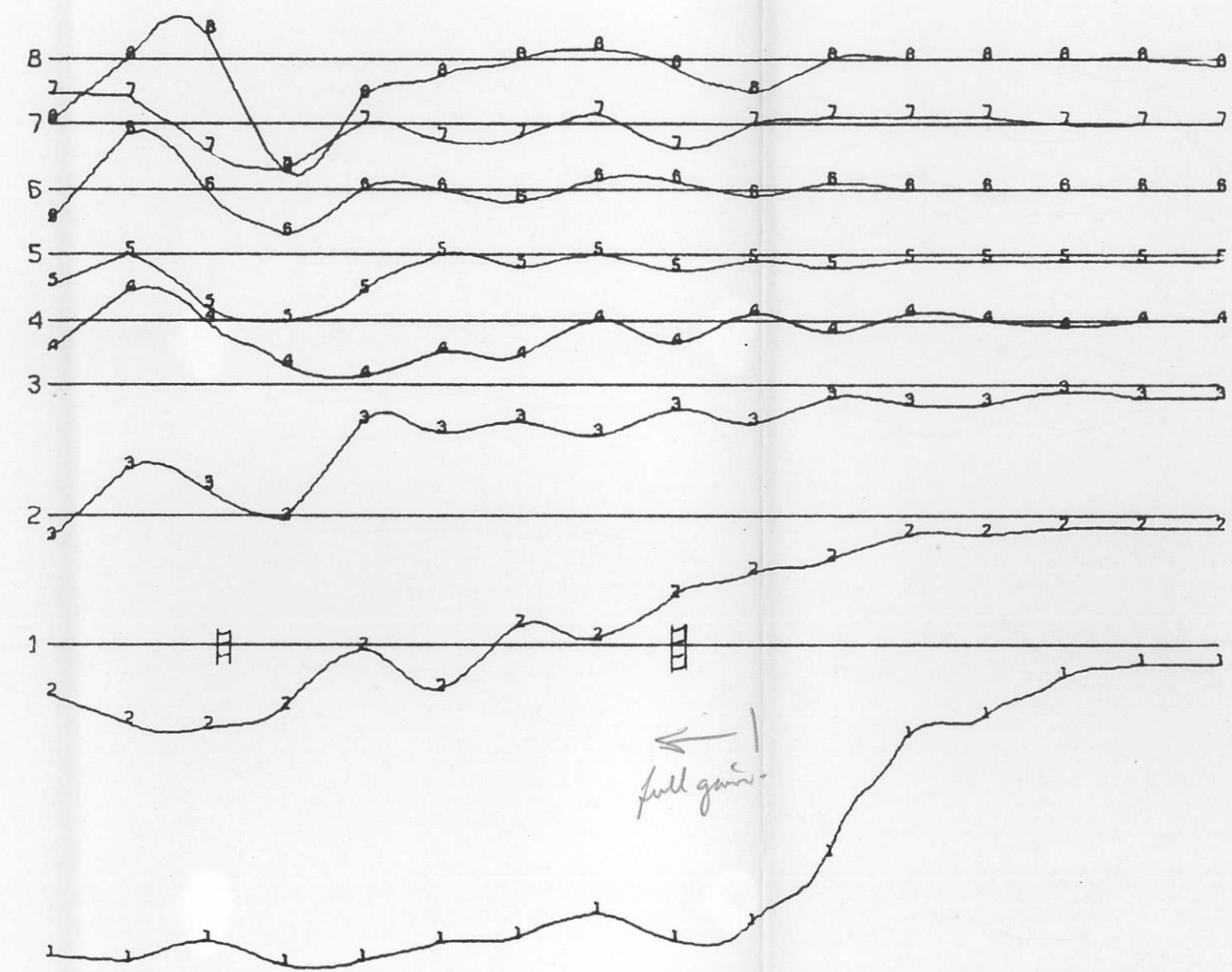
VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 4800E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
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N.T.S. 92-B/13
DATE 9 MAY 1979
FIG. NO: 4 9

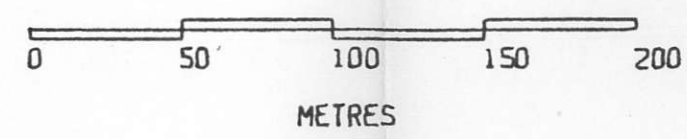
570N 540N 510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N

LOOP+J



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

• OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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MT. SJCKER PROJECT	
VECTOR PULSE ELECTROMAGNETOMETER	
HORIZONTAL COMPONENT	
LINE 5000E	+J
GLEN E. WHITE	
GEOPHYSICAL CONSULTING & SERVICES LTD.	
N.T.S. 92-B/13	
DATE 8 MAY 1979	
FIG.NO: 50	

570N 540N 510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N

LOOP+J



0
10
20
30
40
50
60
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.

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MT. SJCKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 5000E +J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

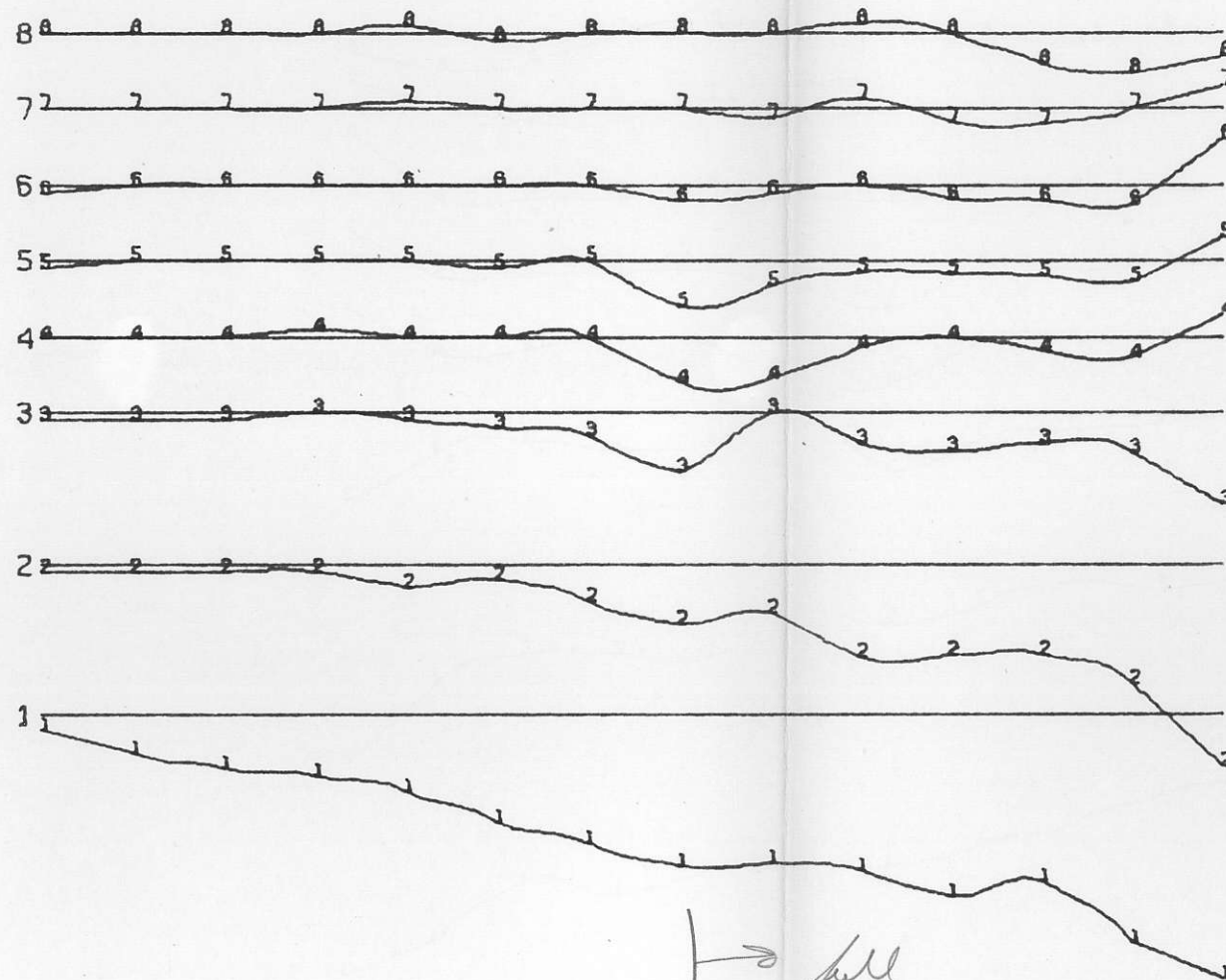
N.T.S. 92-B/13

DATE 8 MAY 1979

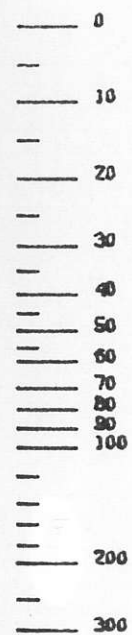
FIG.NO: 51

LOOP-J

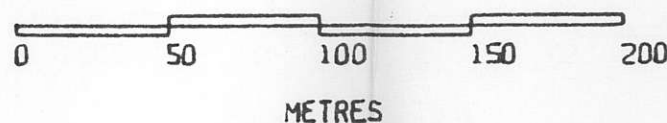
450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N 90N 60N



full gain



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 5000E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

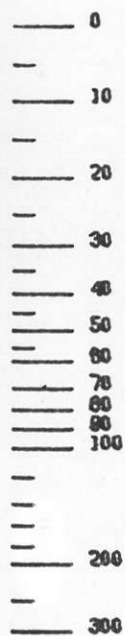
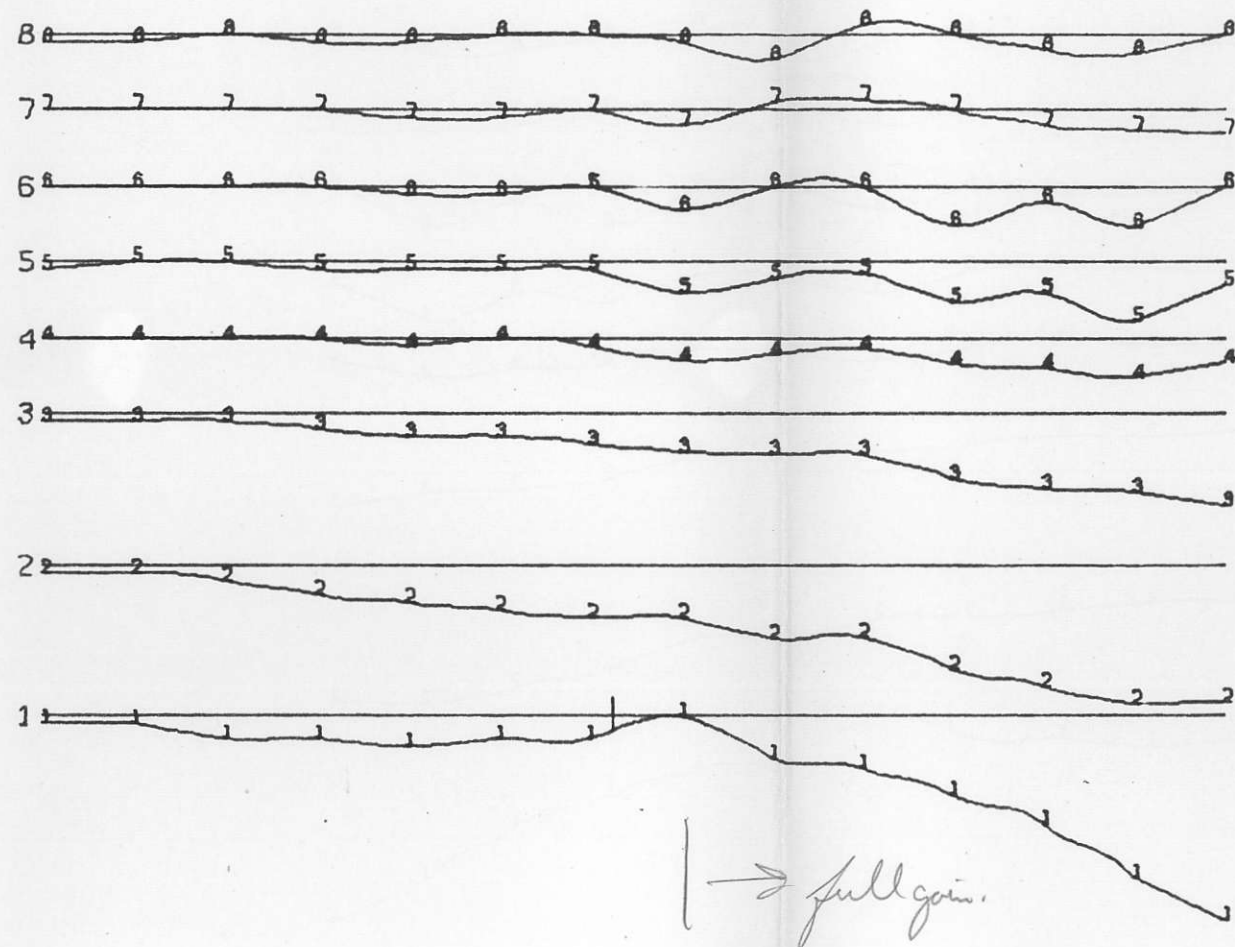
N.T.S. 92-B/13

DATE 8 MAY 1979

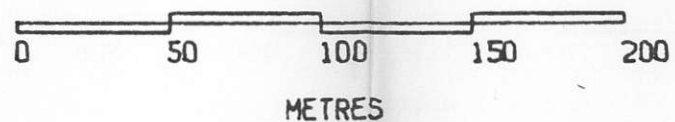
FIG.NO: 52

LOOP-J

450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N 90 N 60 N



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 5000E -J

GLEN E. WHITE
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& SERVICES LTD.

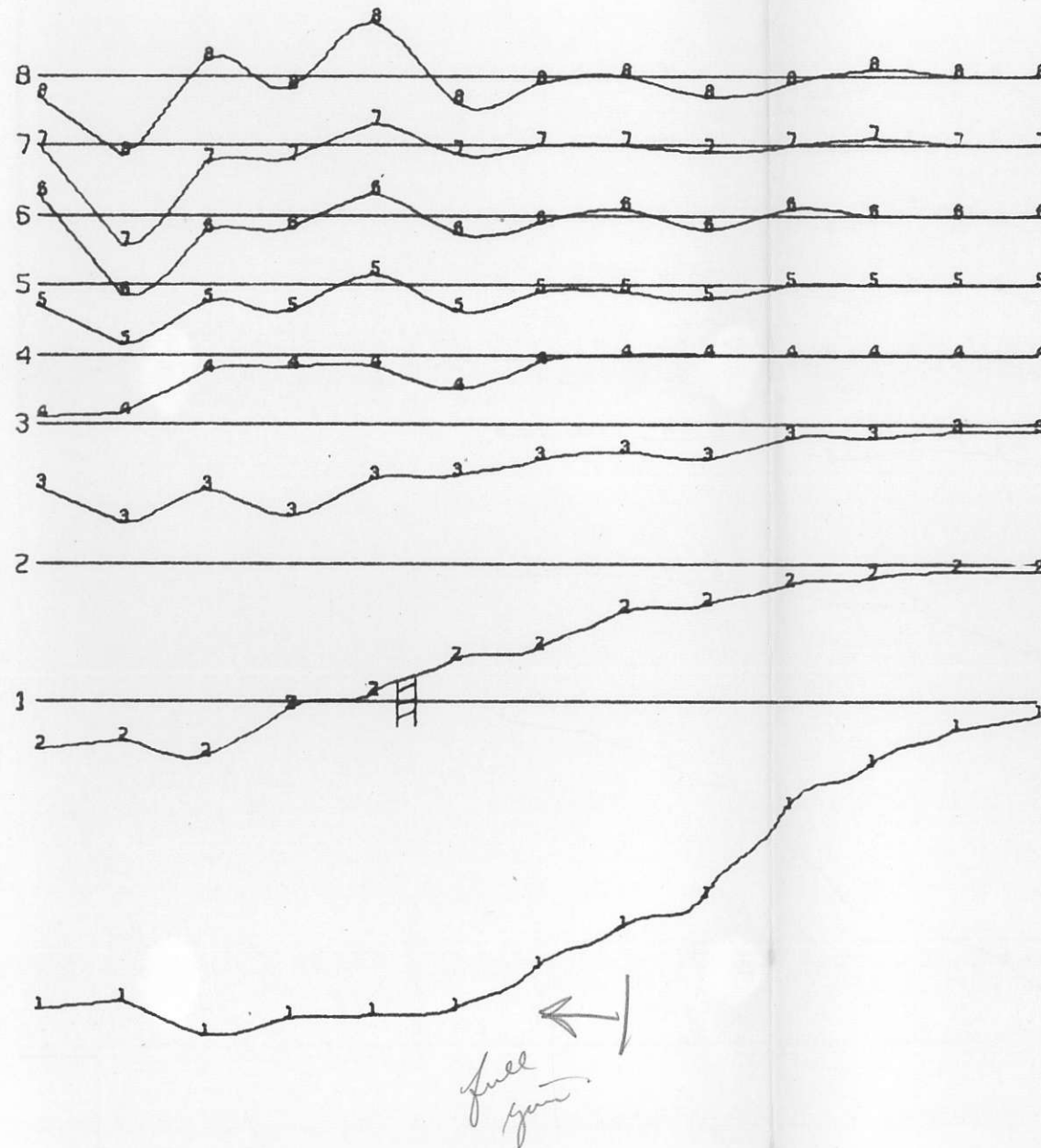
N.T.S. 92-8/13

DATE 9 MAY 1978

FIG.NO: 53

510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N

LOOP + I



0
10
20
30
40
50
60
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.

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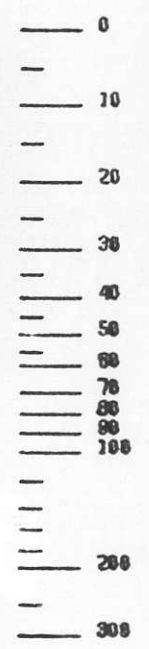
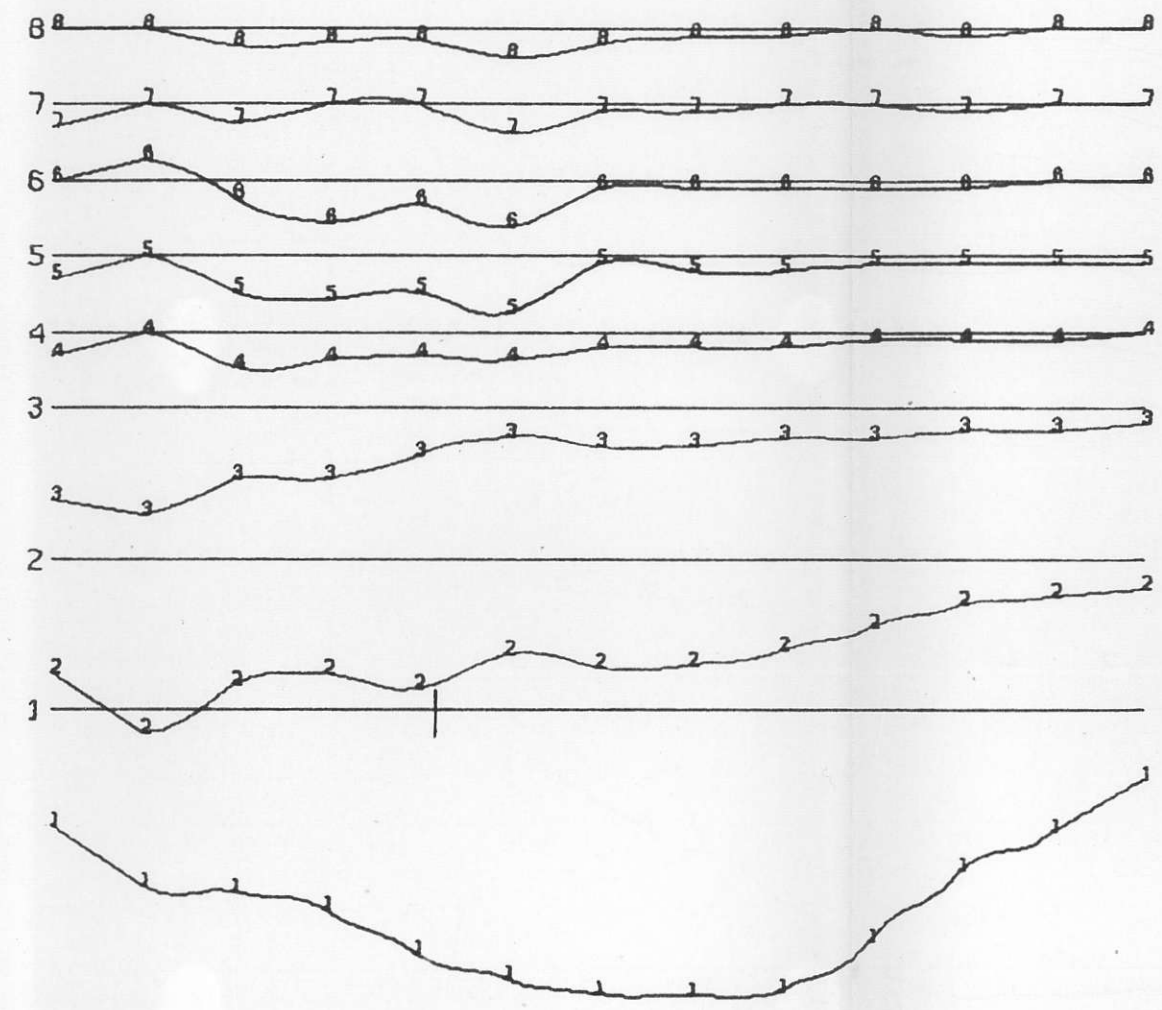
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 5200E +I

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

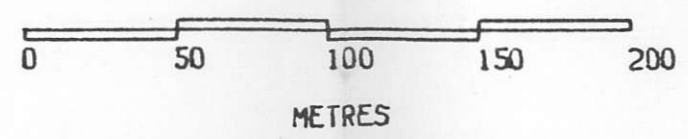
N.T.S. 92-8/13
DATE 9 MAY 1979
FIG.NO: 54

510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N

LOOP+1



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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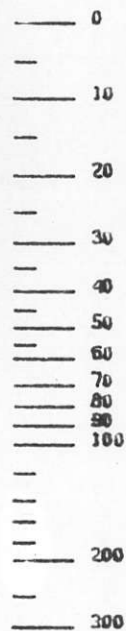
VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 5200E +1

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

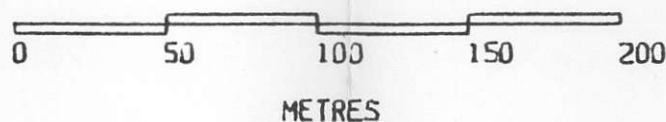
N.T.S. 92-B/13
DATE 9 MAY 1979
FIG. NO: 55

LOOP-J

420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N 90N 60N 30N



• OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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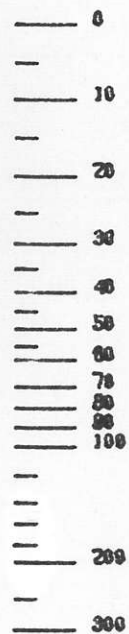
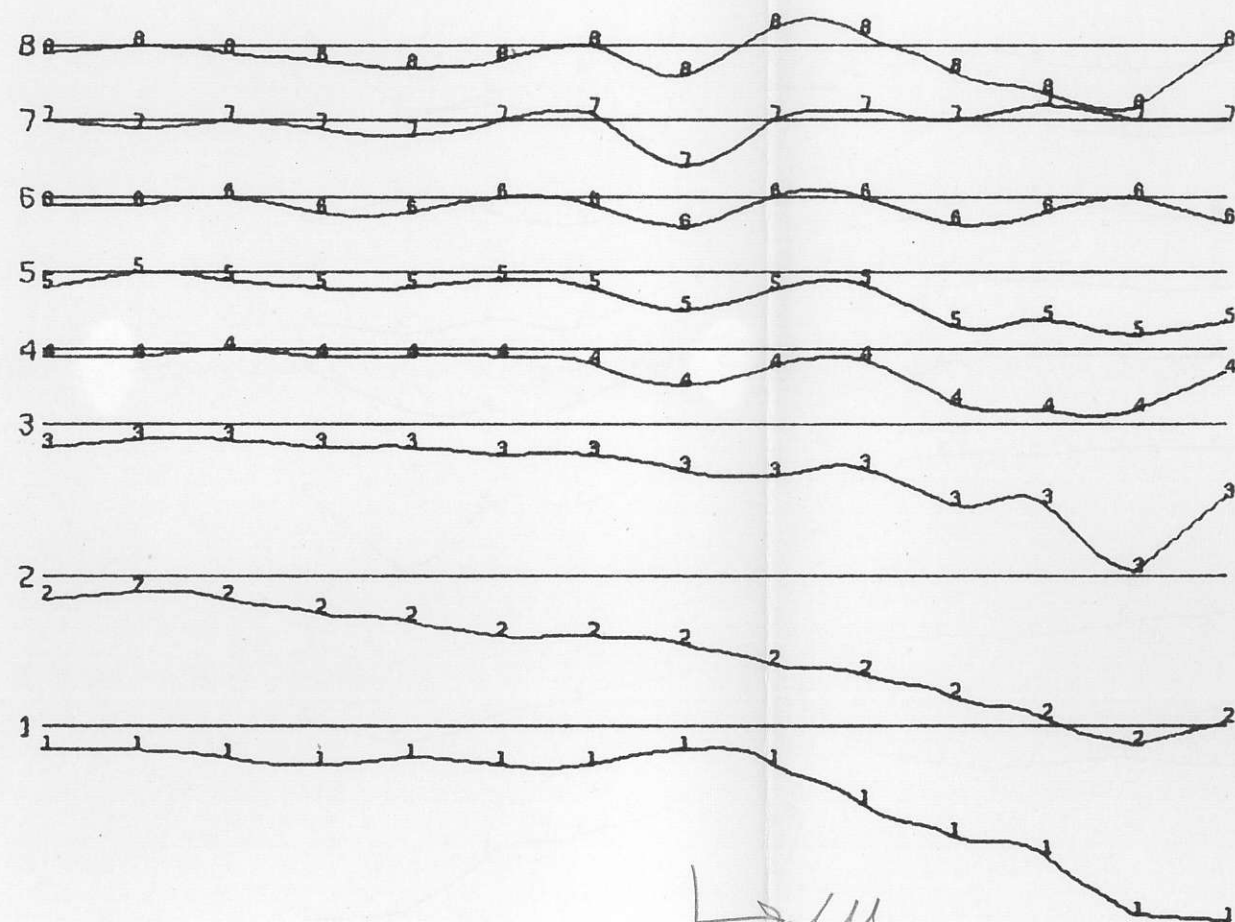
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 5200E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

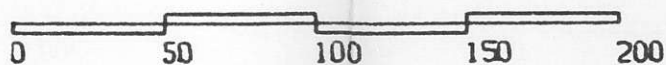
N.T.S. 92-B/13
DATE 9 MAY 1979
FIG.NO: 56

LOOP-J

420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N 90 N 60 N 30 N



• EQ -
P.P.K.
SCALE



METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 5200E -J

GLEN E. WHITE
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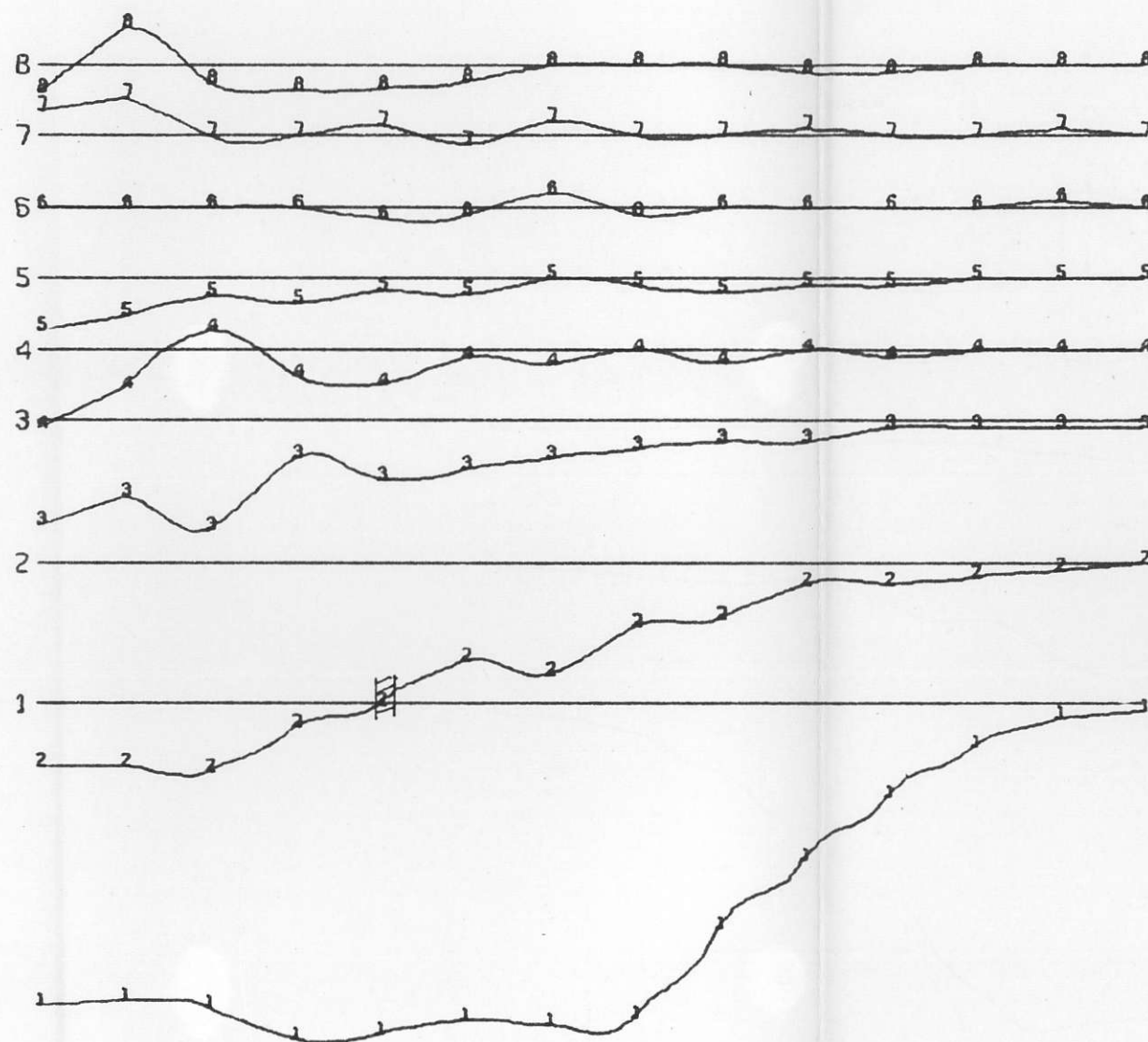
N.T.S. 92-B/13

DATE 9 MAY 1979

FIG.NO: 57

510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N

LOOP+1



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

* OR -
P.P.K.
SCALE

full gain ←

0 50 100 150 200
METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 5400E +1

GLEN E. WHITE
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& SERVICES LTD.

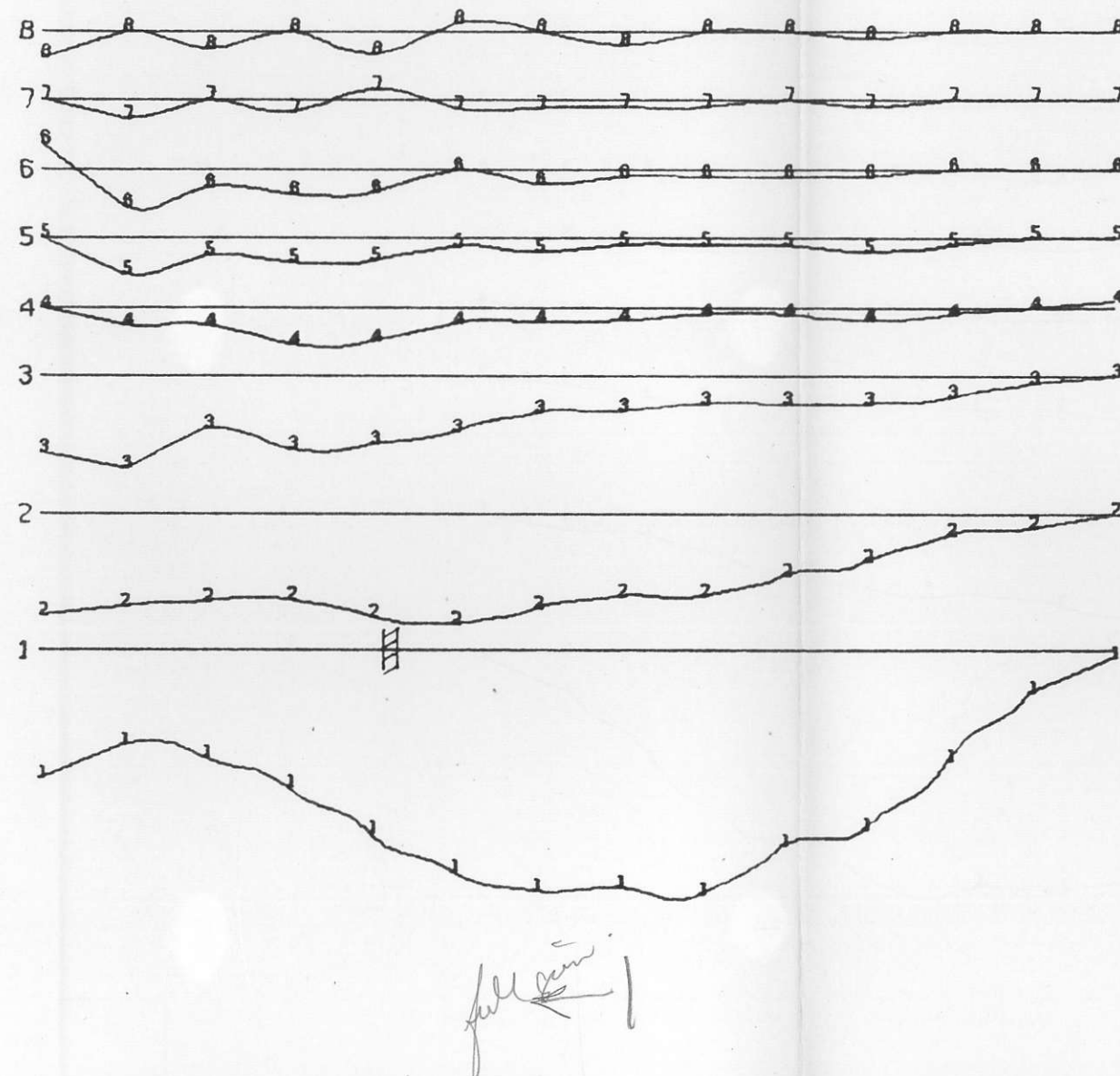
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DATE 9 MAY 1979

FIG.NO: 58

510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N

LOOP+1



0
10
20
30
40
50
60
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.

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MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 5400E +1

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

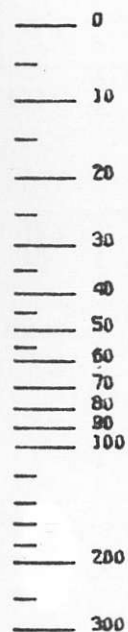
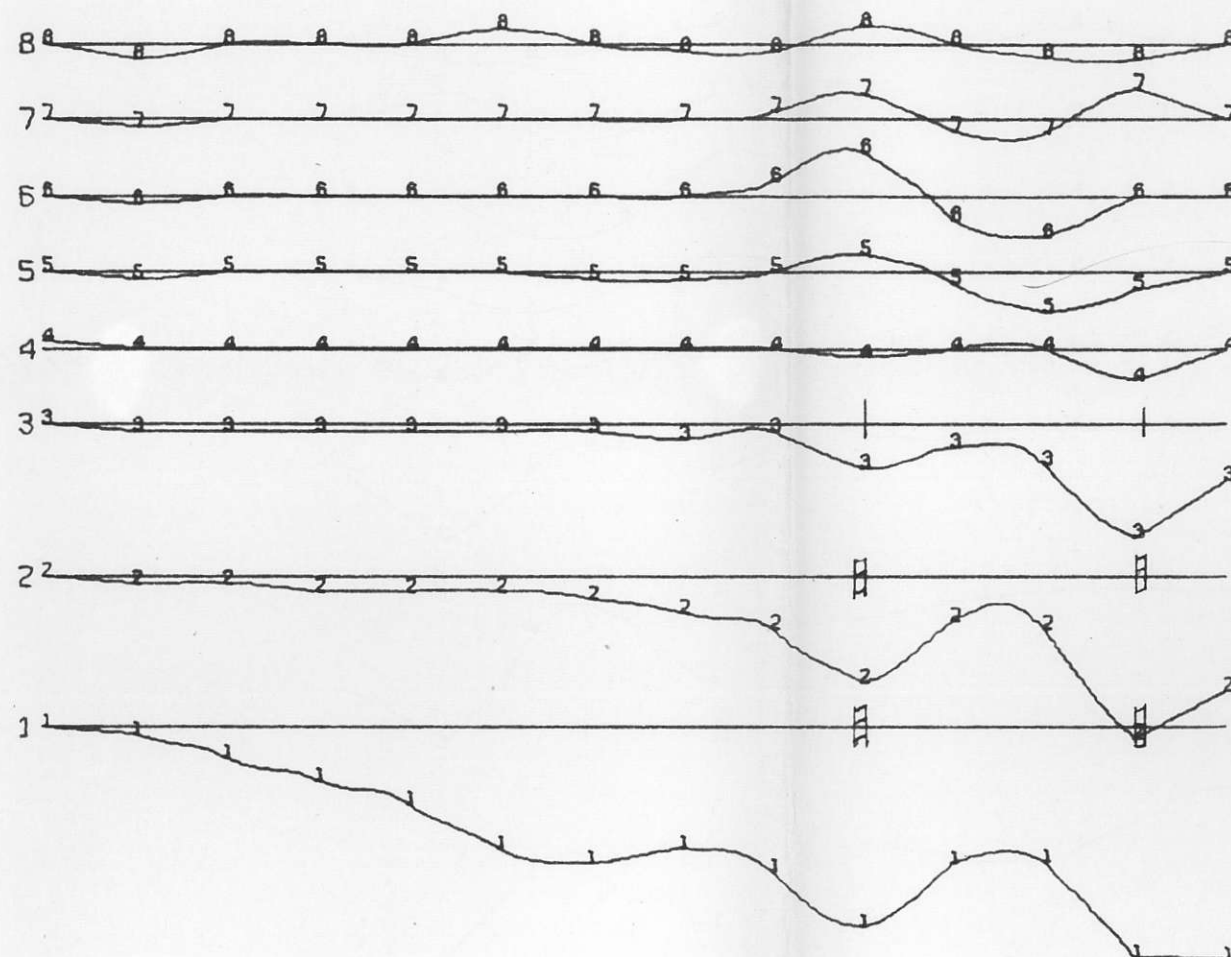
N.T.S. 92-B/13

DATE 9 MAY 1978

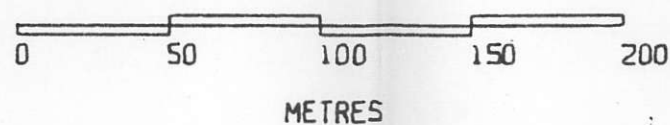
FIG.NO: 59

LOOP-J

450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N 90N 60N



* DR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 5400E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

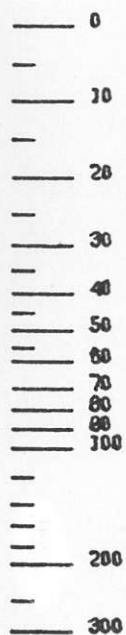
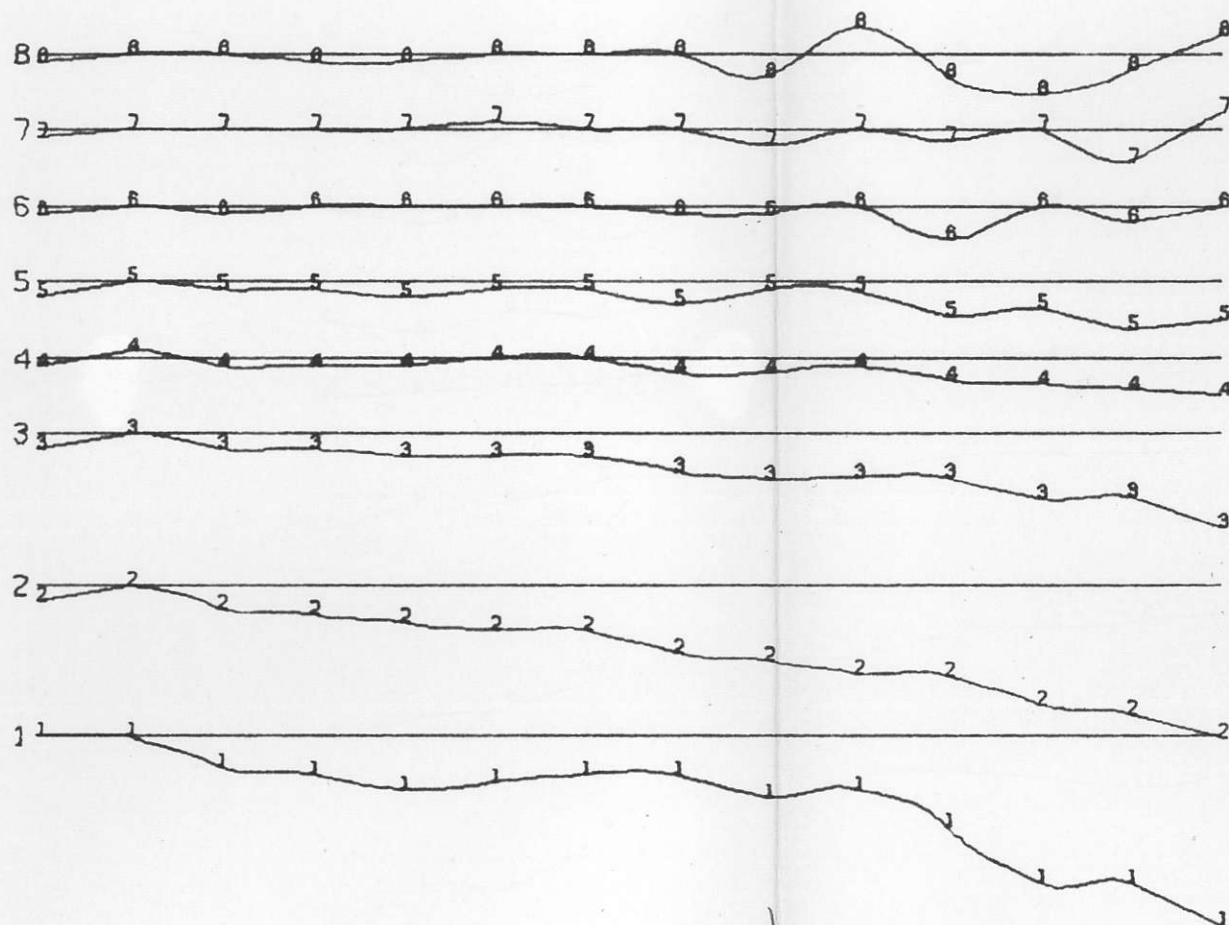
N.T.S. 92-8/13

DATE 9 MAY 1979

FIG.NO: 60

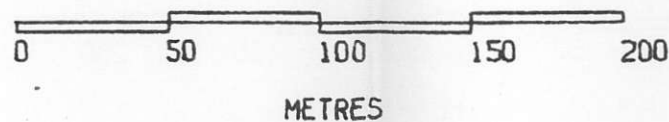
LOOP-J

450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N 90 N 60 N



+ OR -
P.P.K.
SCALE

→ full gain



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 5400E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

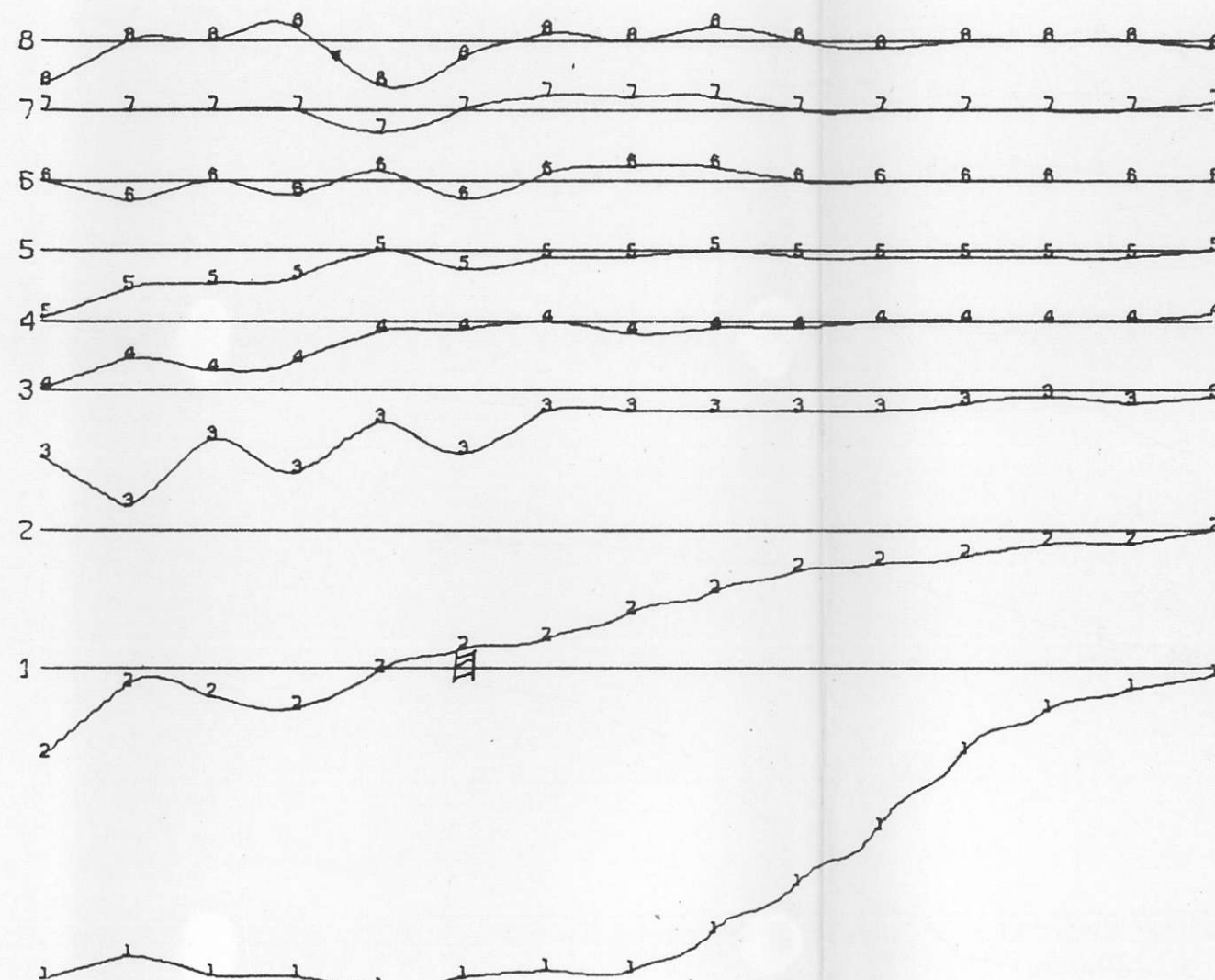
N.T.S. 92-B/13

DATE 9 MAY 1978

FIG.NO: 61

540N 510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N

LOOP + I



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

+ OR -
P.P.K.
SCALE

full gain ←

0 50 100 150 200
METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 5600E +I

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

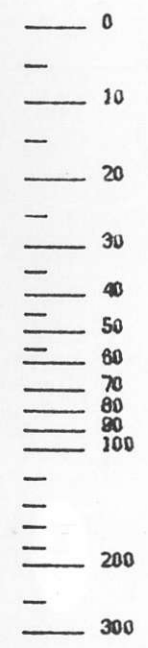
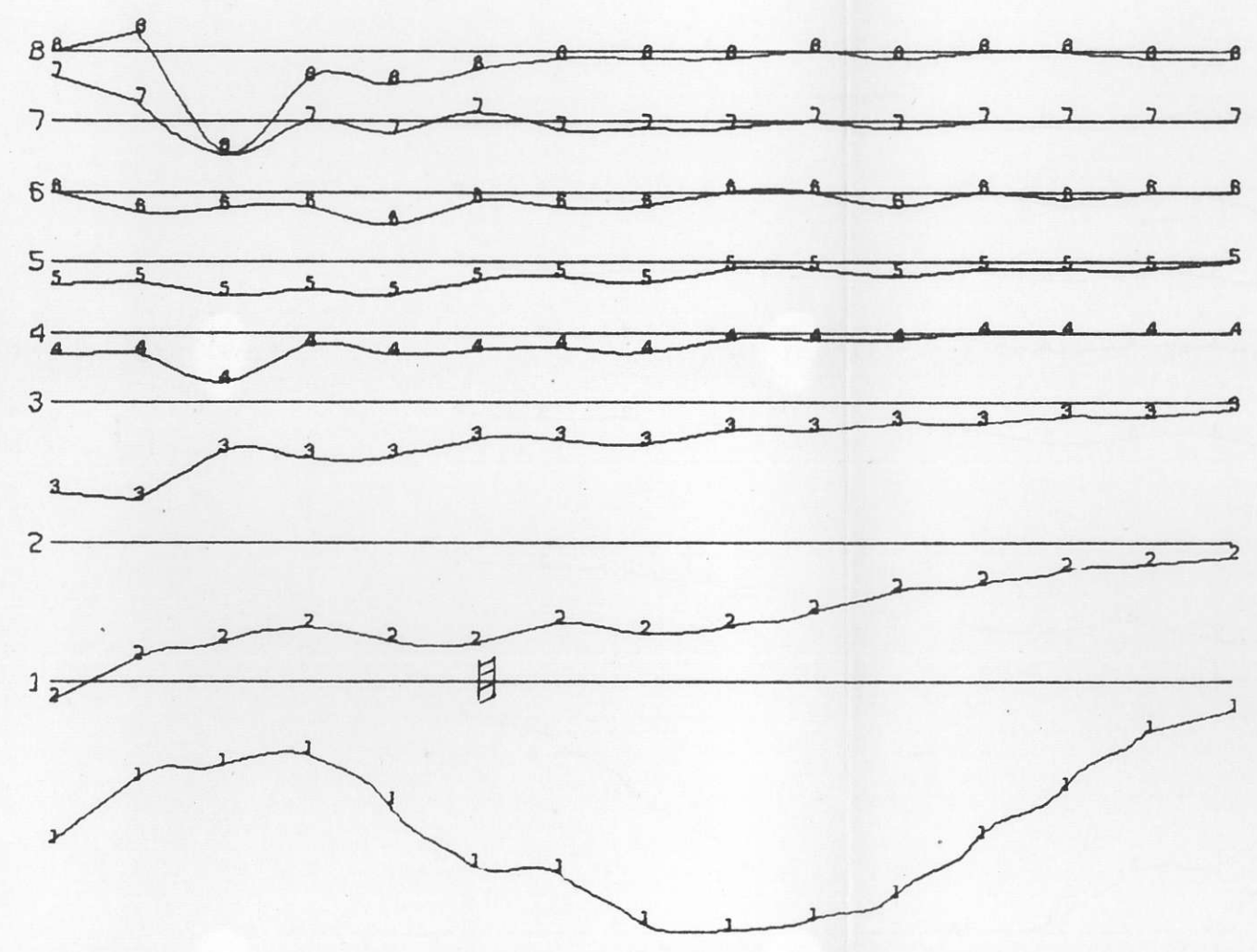
N.T.S. 92-B/13

DATE 9 MAY 1979

FIG.NO: 62

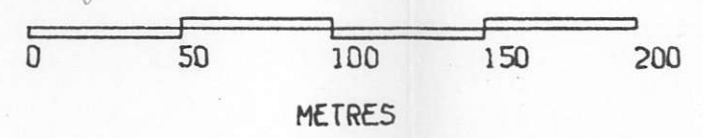
540N 510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N

LOOP+I



+ OR -
P.P.K.
SCALE

*field
Gauss*



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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MT. SJCKER PROJECT	
VECTOR PULSE ELECTROMAGNETOMETER	
VERTICAL COMPONENT	
LINE 5600E	+I
GLEN E. WHITE	
GEOPHYSICAL CONSULTING & SERVICES LTD.	
N.T.S. 92-B/13	
DATE 9 MAY 1978	
FIG.NO: 63	

LOOP--J

42N 39N 36N 33N 30N 27N 24N 21N 18N 15N 12N 9N 6N 3N 0N 30S 60S 90S



0
10
20
30
40
50
60
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.

full gain

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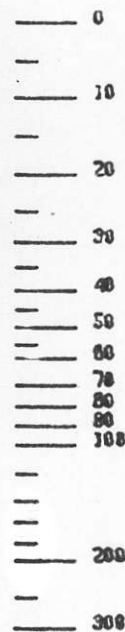
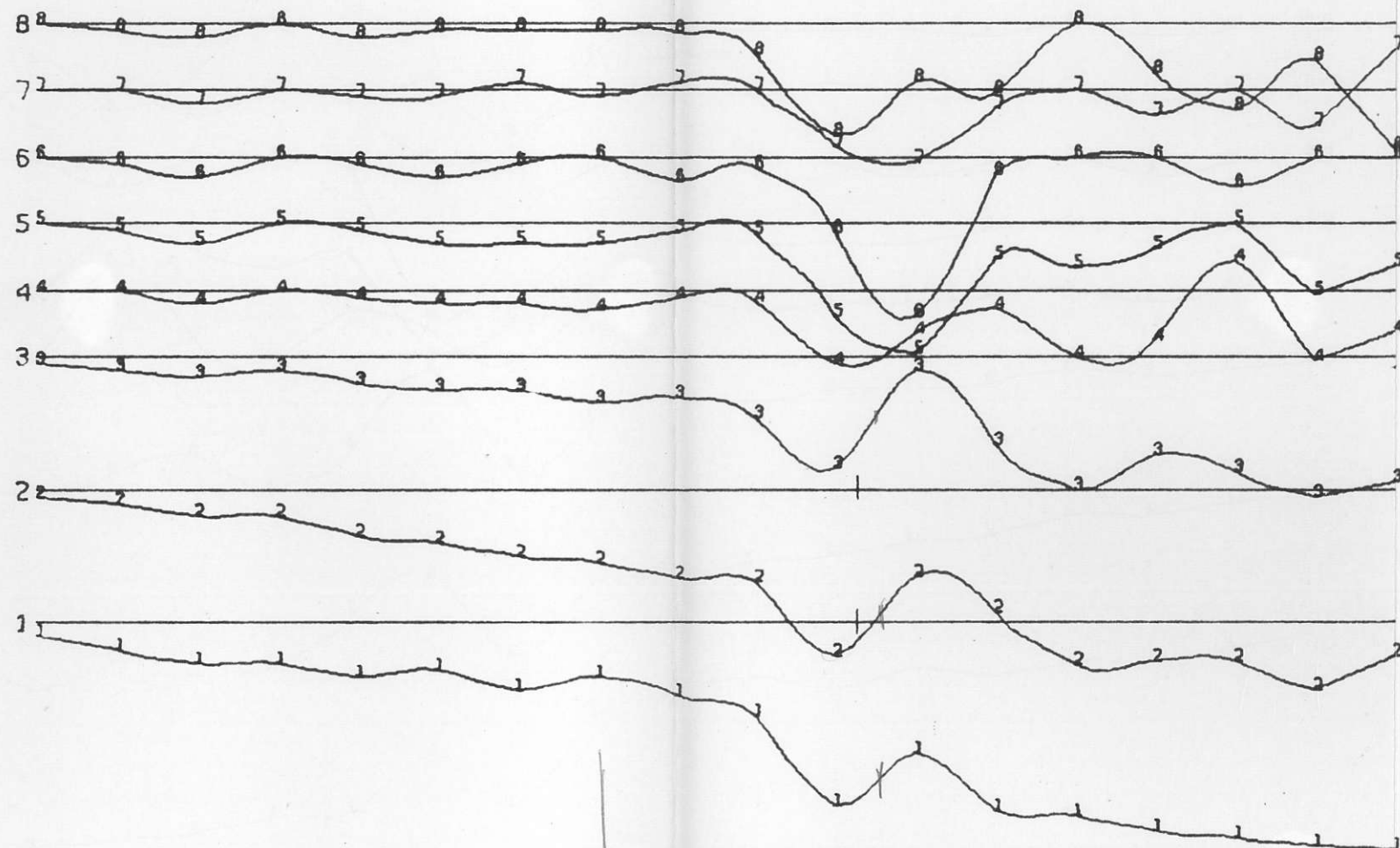
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 5600E -J

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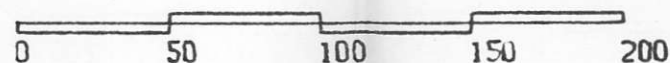
N.T.S. 92-B/13
DATE 8 MAY 1979
FIG.NO: 64

LOOP-J

420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N 90N 60N 30N 0N 30S 60S 90S



+ OR -
P.P.K.
SCALE



METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 5600E -J

GLEN E. WHITE
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& SERVICES LTD.

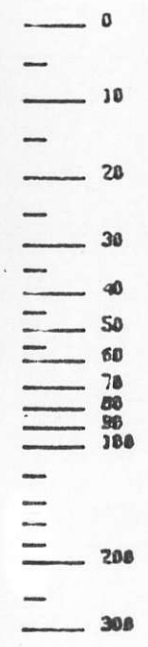
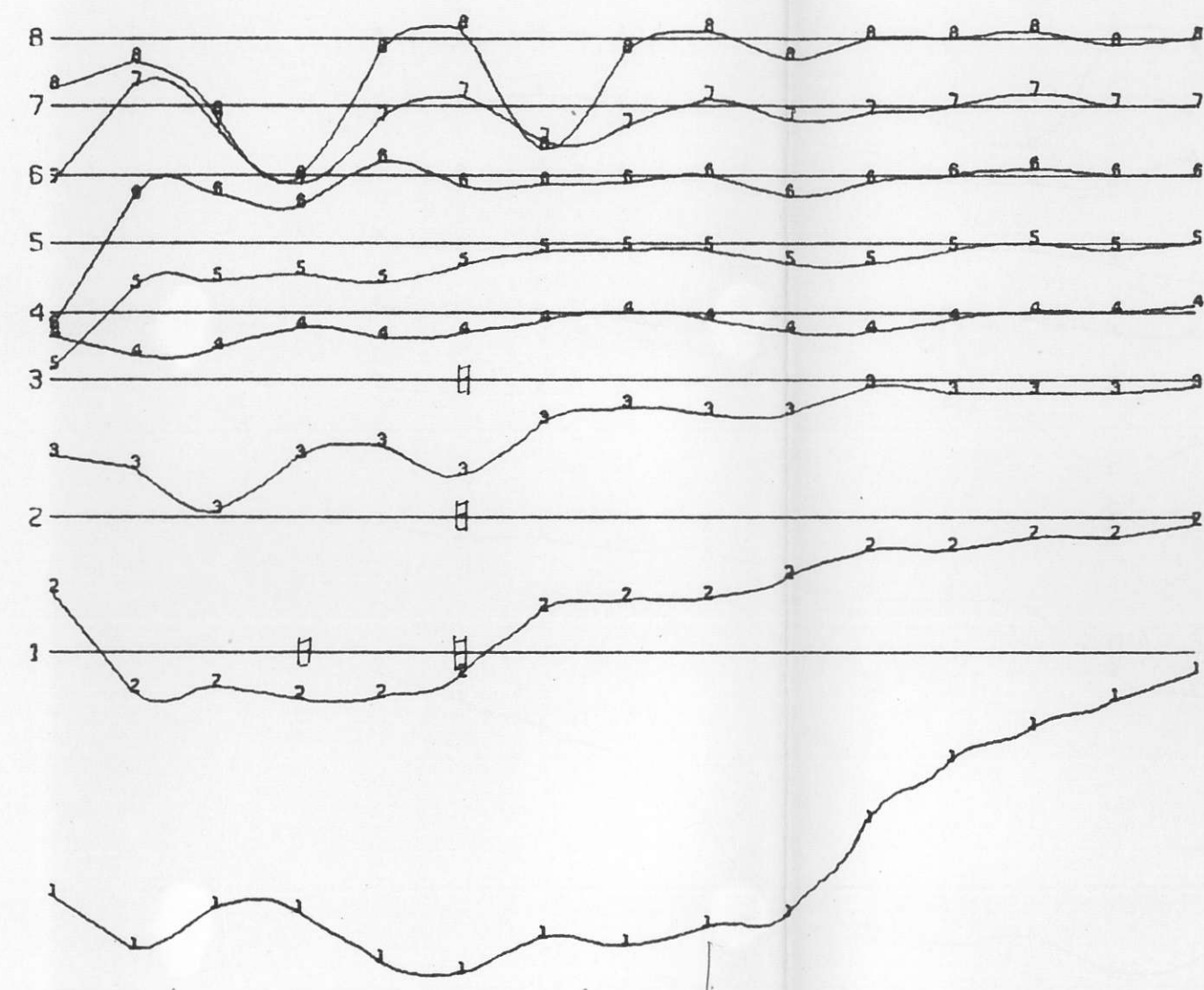
N.T.S. 92-B/13

DATE 9 MAY 1979

FIG. NO: 65

540N 510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N

LOOP + i



* OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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MT. SICKER PROJECT

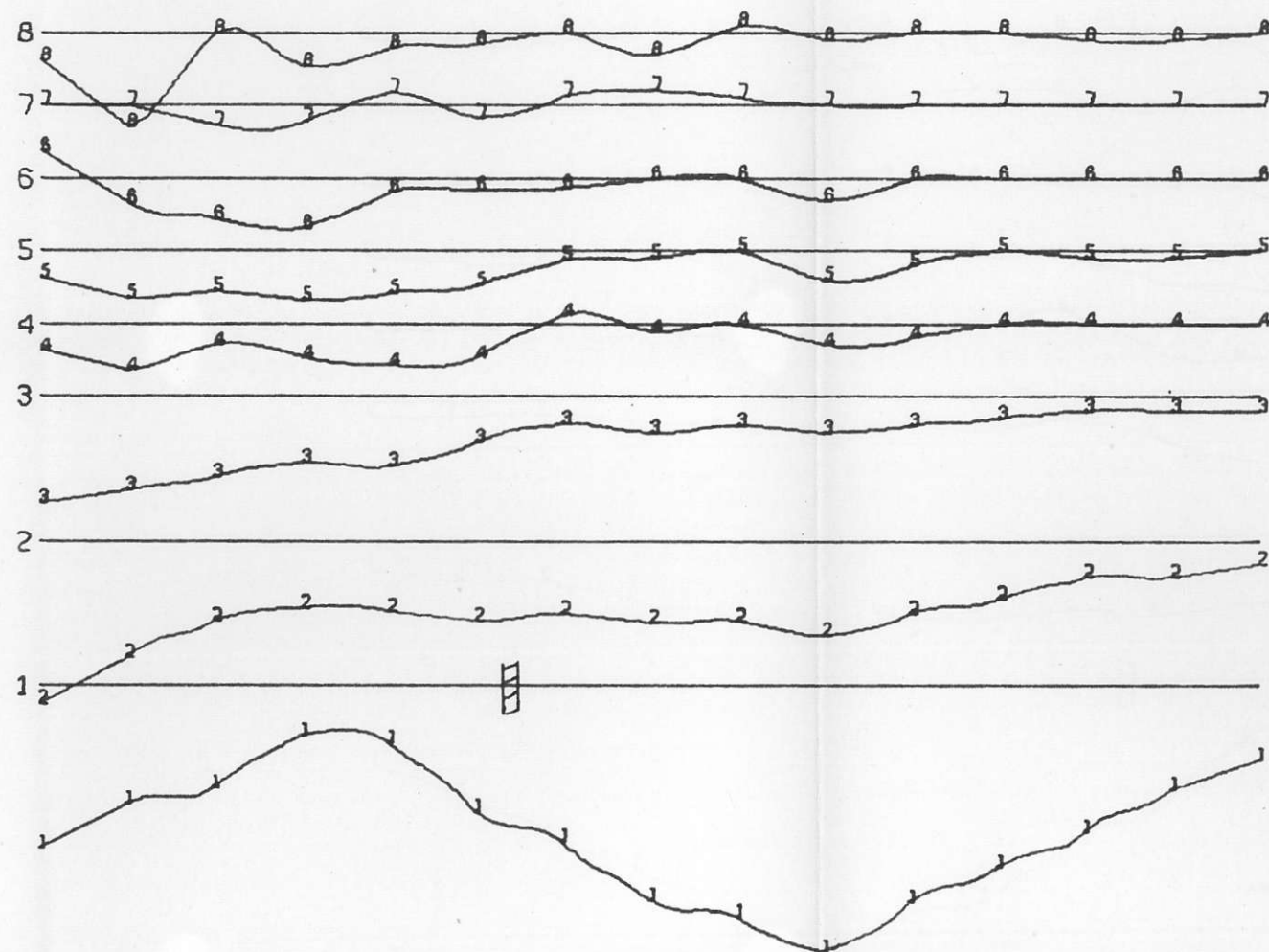
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 5800E +I

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GEOPHYSICAL CONSULTING
& SERVICES LTD.

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DATE 8 MAY 1979
FIG.NO: 66

540N 510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N

LOOP+I



0
10
20
30
40
50
60
70
80
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.

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VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 5800E +J

GLEN E. WHITE
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& SERVICES LTD.

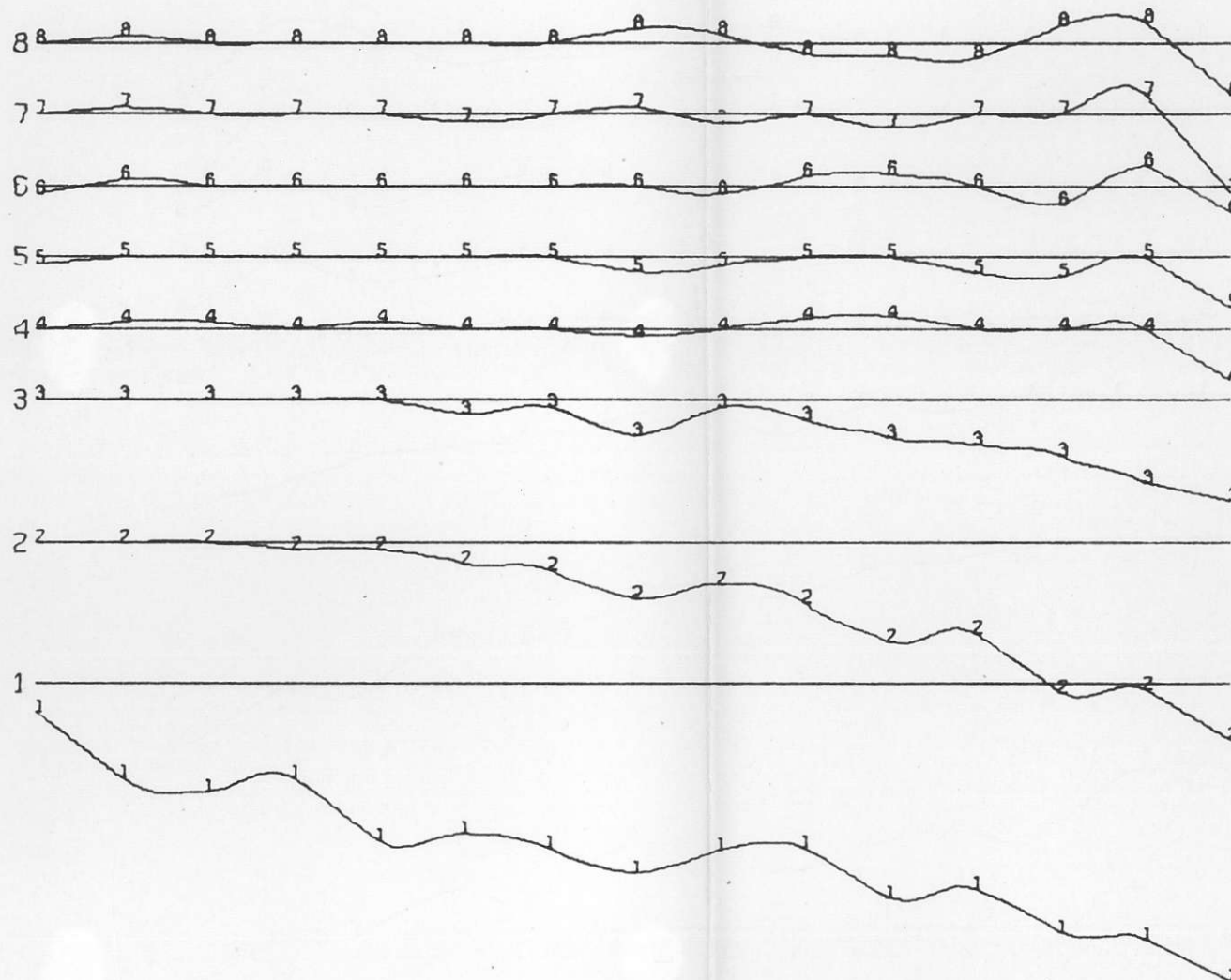
N.T.S. 92-8/13

DATE 9 MAY 1979

FIG.NO: 67

LOOP-J

420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N 90N 60N 30N 0N



0
10
20
30
40
50
60
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.

S E R E M LTD

MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 5800E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

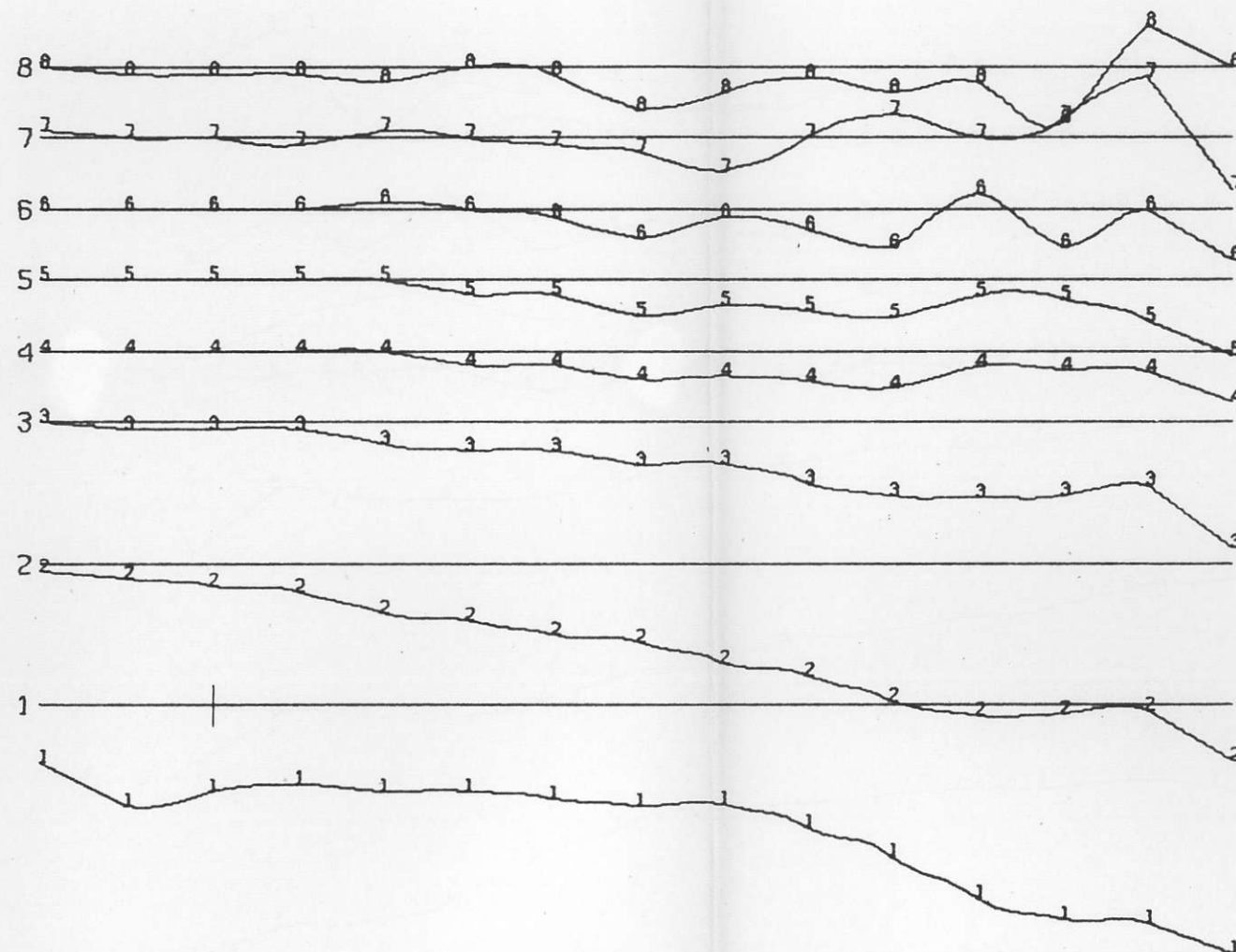
N.T.S. 92-8/13

DATE 9 MAY 1979

FIG.NO: 68

LOOP-J

420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N 90N 60N 30N 0N



0
10
20
30
40
50
60
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.

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VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 5800E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

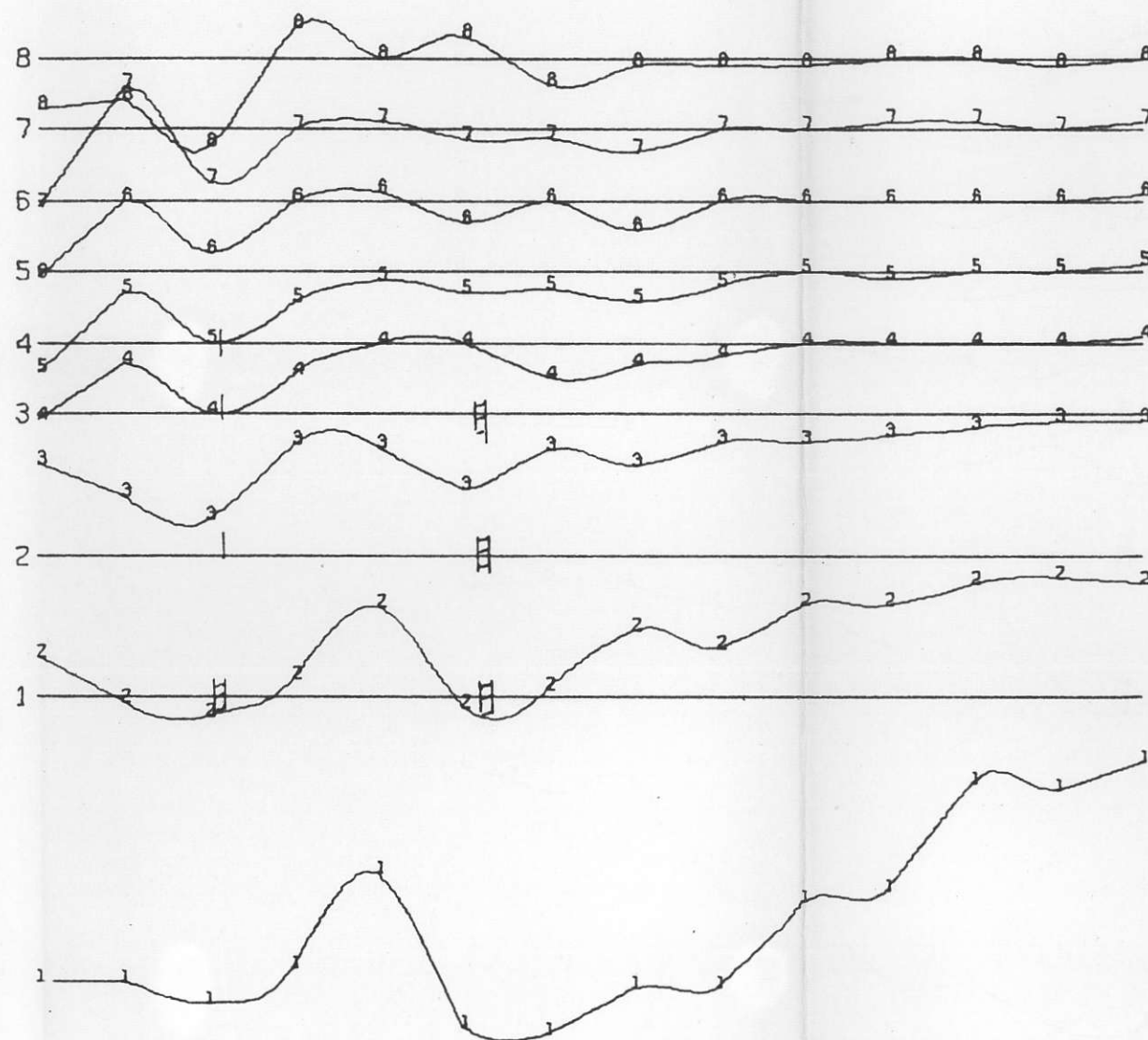
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FIG. NO: 69

540N 510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N

LOOP+I



0
10
20
30
40
50
60
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.

S E R E M LTD

MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 6000E +I

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

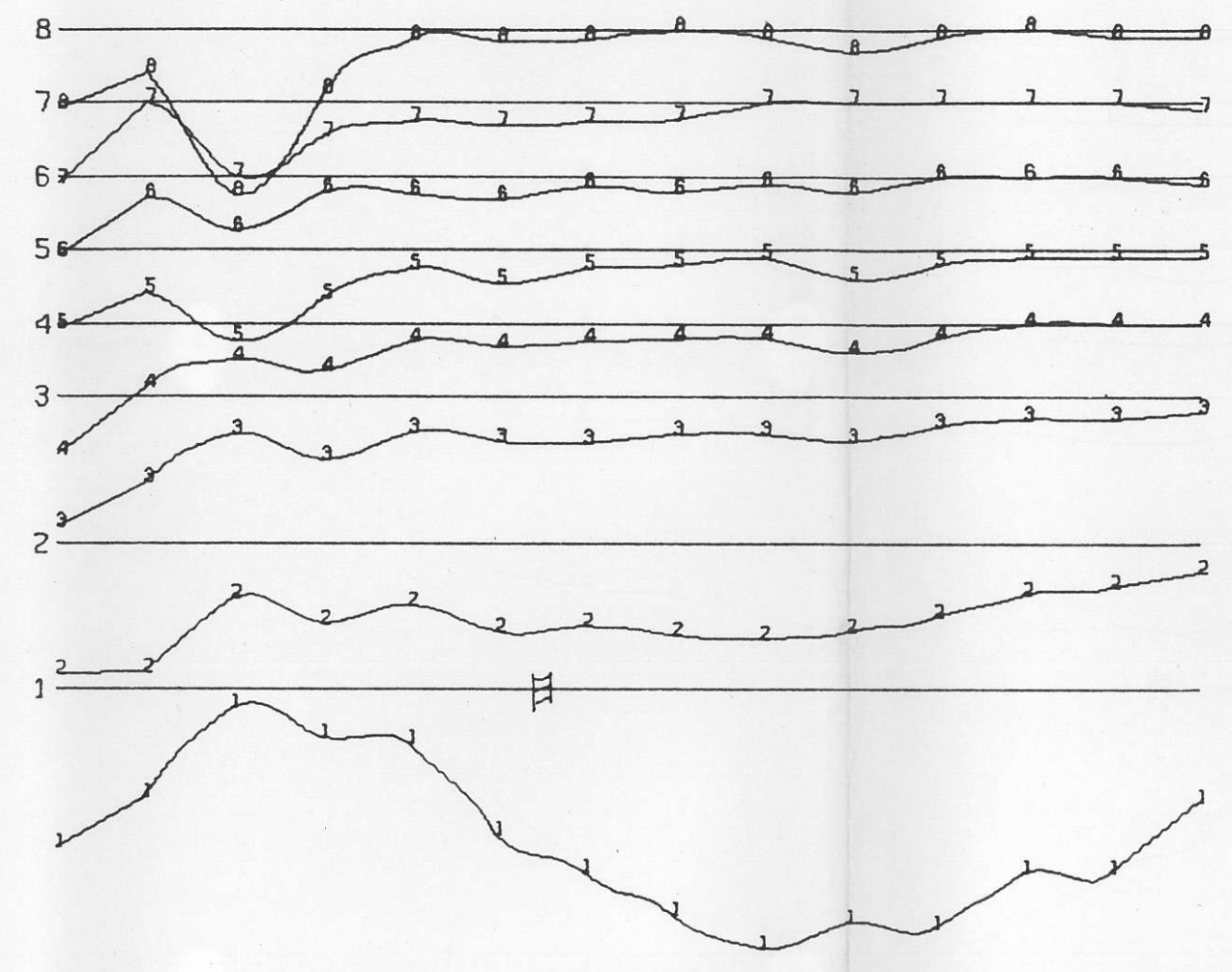
N.T.S. 92-8/13

DATE 9 MAY 1979

FIG.NO: 70

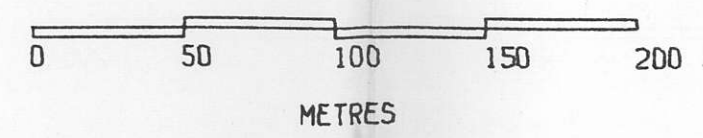
540N 510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N

LOOP + I



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

+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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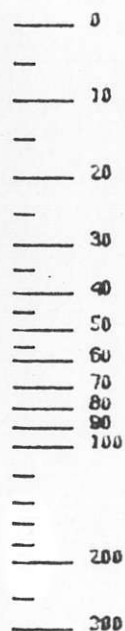
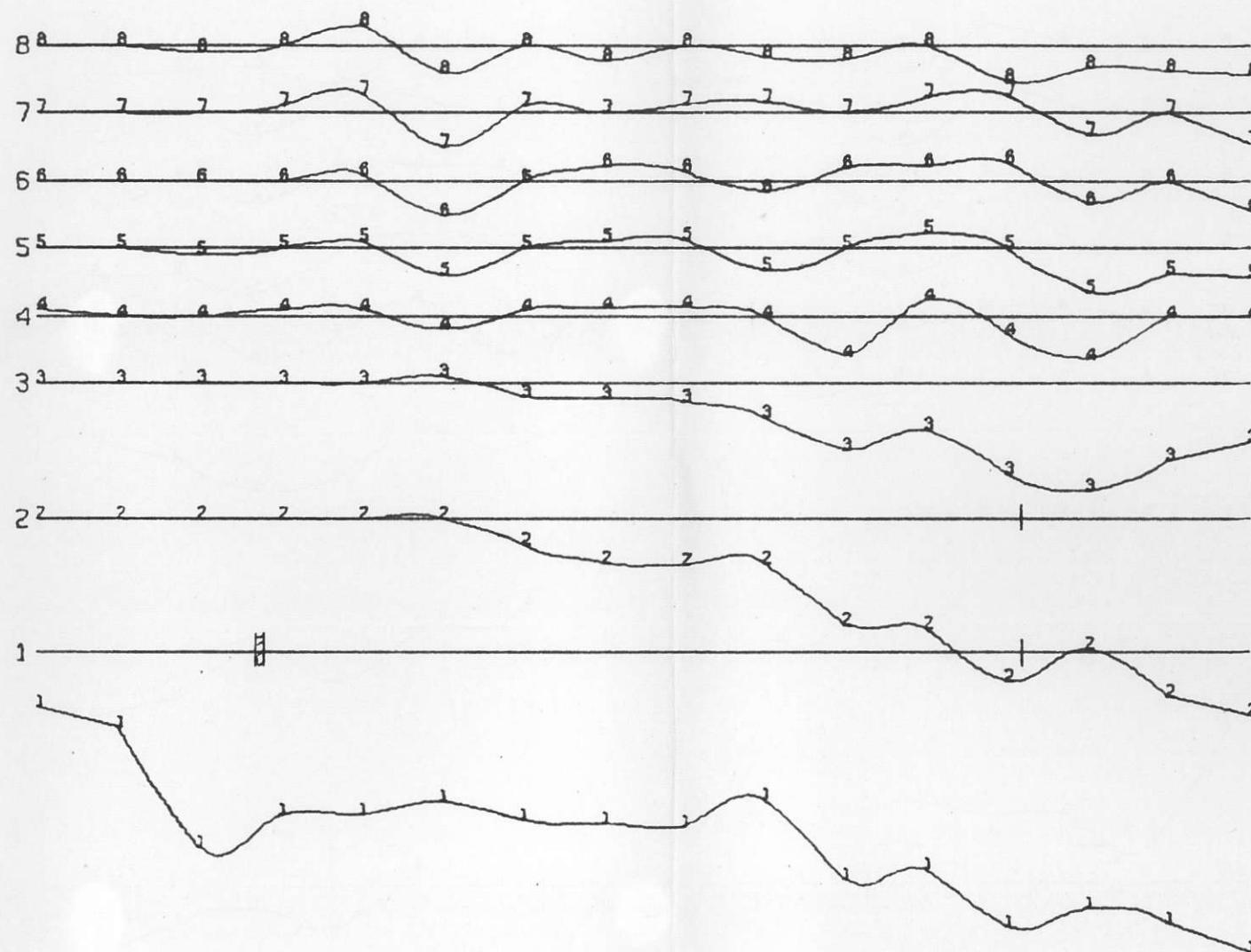
VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 6000E + I

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N.T.S. 92-B/13
DATE 9 MAY 1979
FIG. NO: 71

LOOP-J

450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N 90 N 60 N 30 N 0 N



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 6000E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

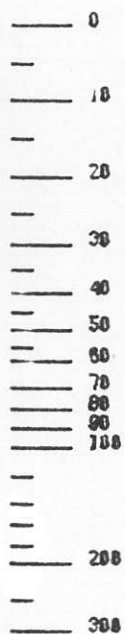
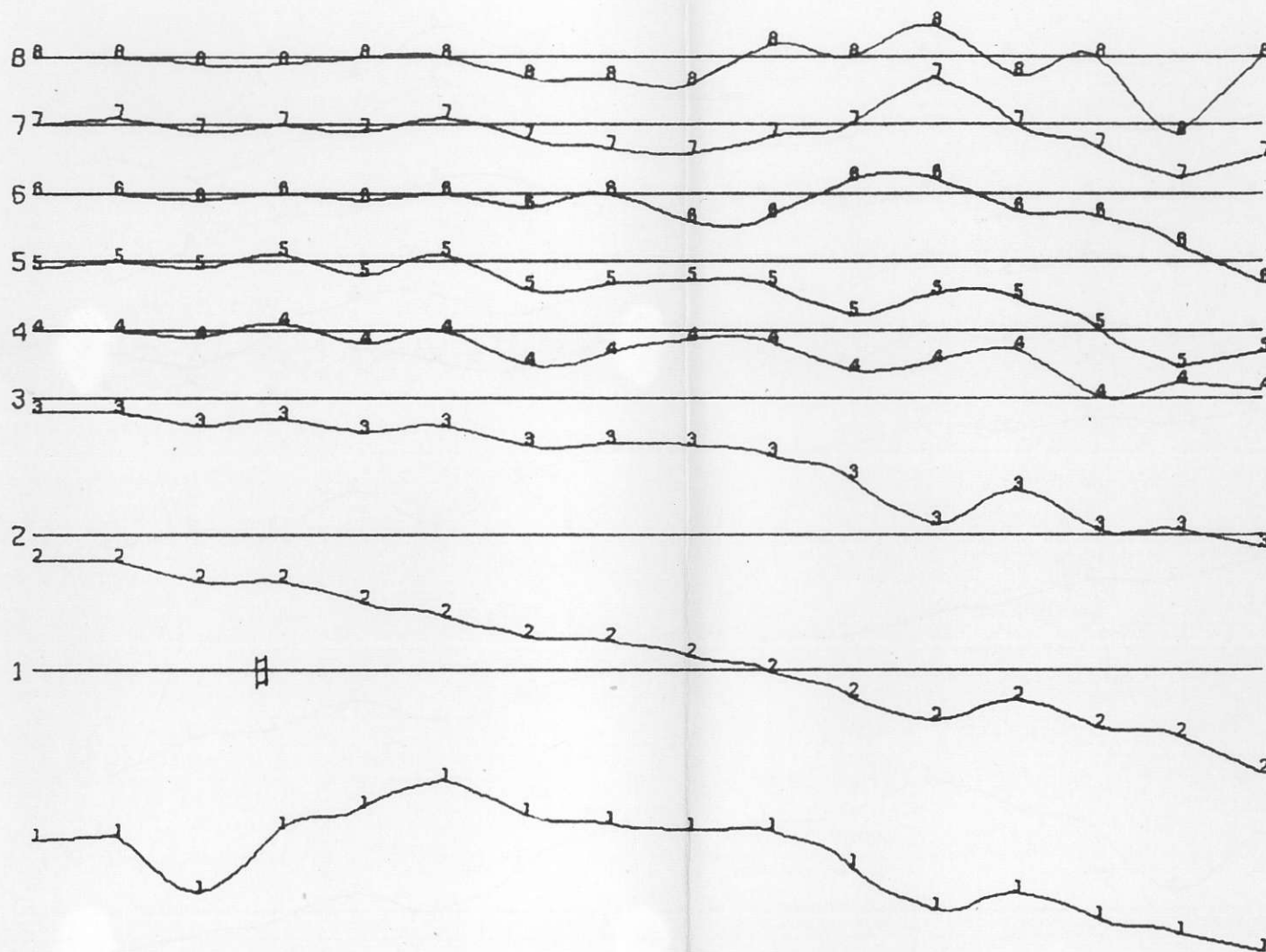
N.T.S. 92-8/13

DATE 9 MAY 1979

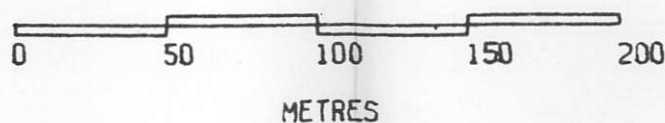
FIG.NO: 72

LOOP-J

450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N 90N 60N 30N 0N



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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MT. SICKER PROJECT

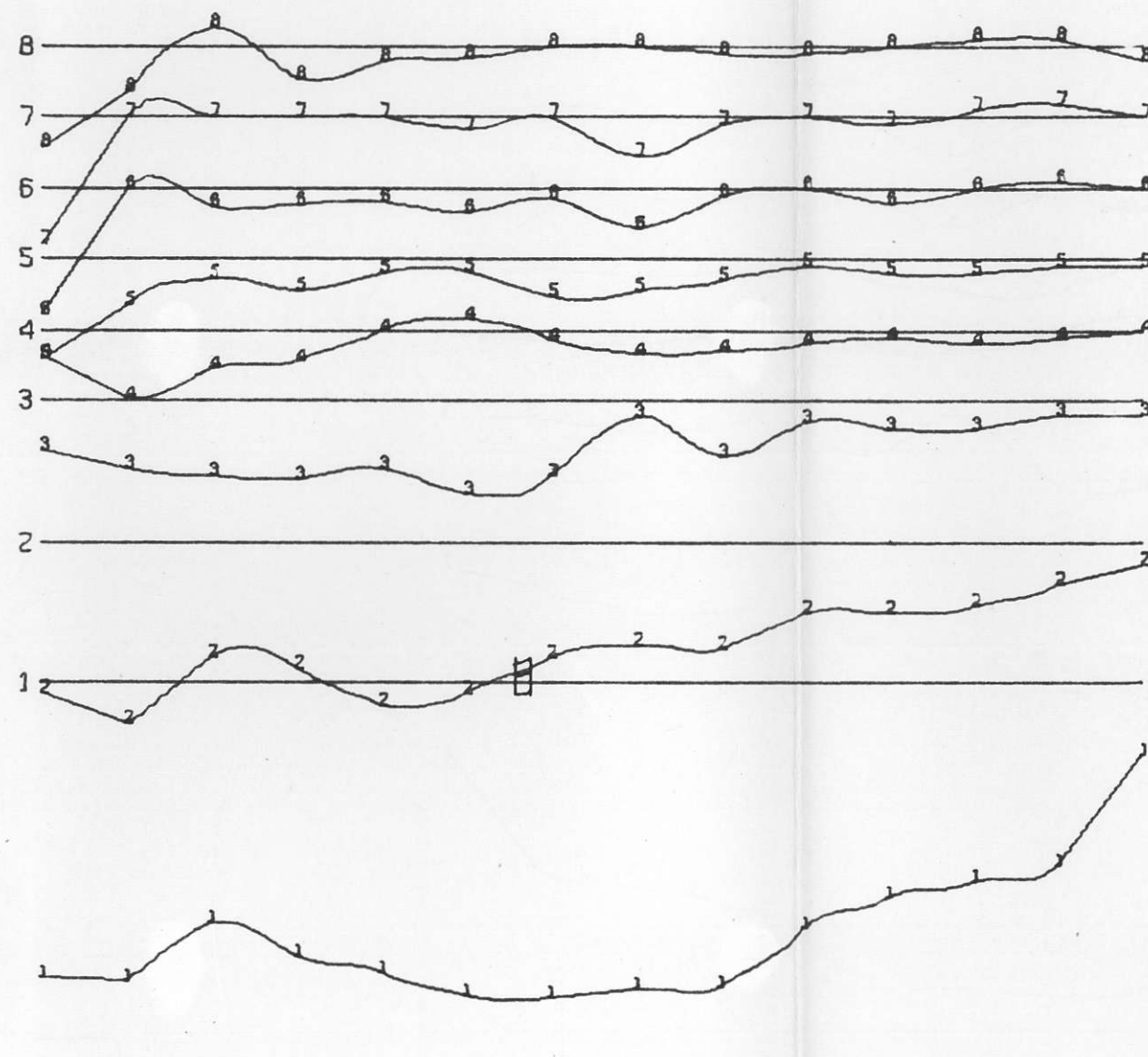
VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 6000E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

N.T.S. 92-B/13
DATE 9 MAY 1979
FIG.NO: 73

540N 510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N

LOOP+I



0
10
20
30
40
50
60
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.

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MT. SICKER PROJECT

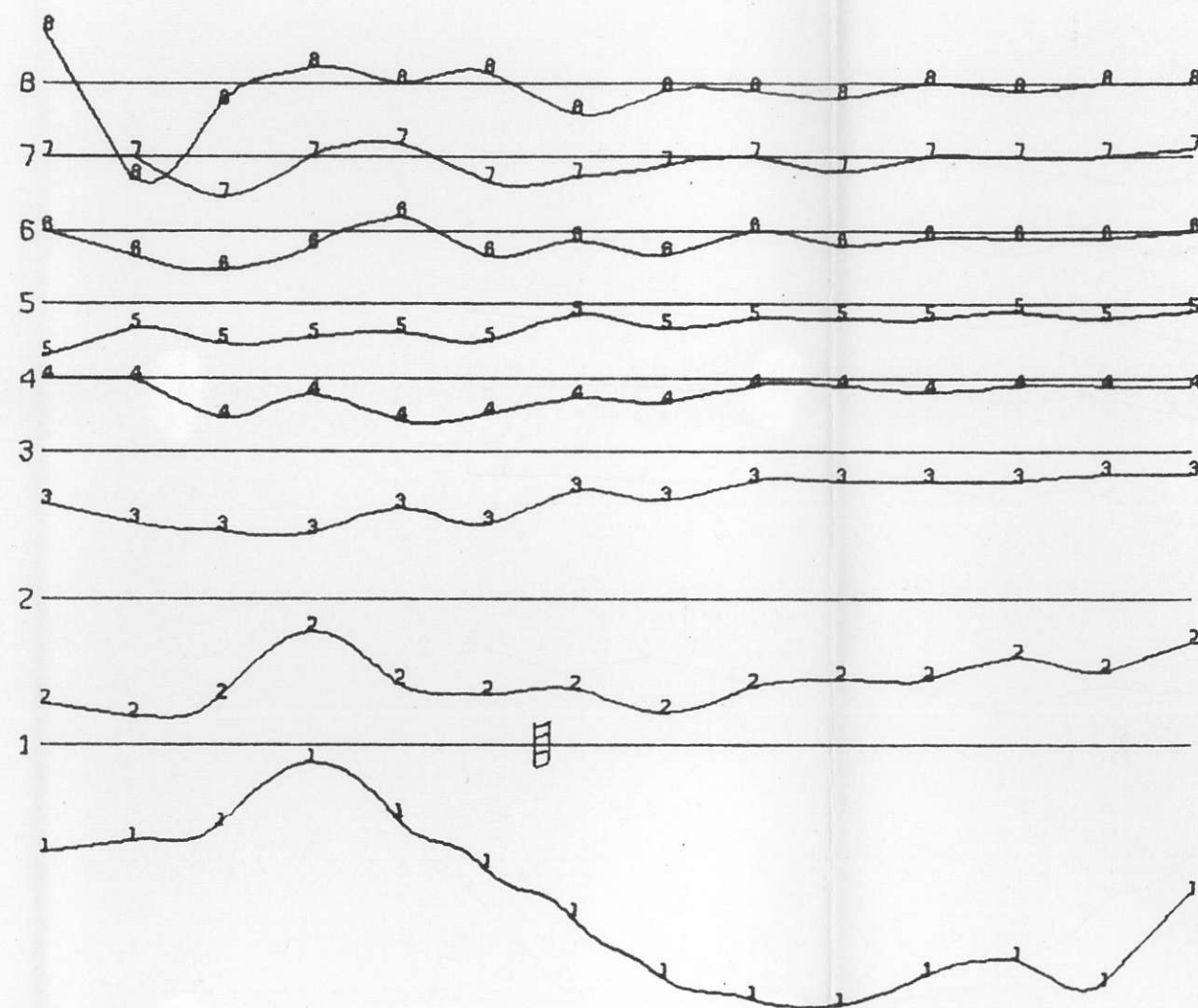
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 6200E +I

GLEN E. WHITE
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N.T.S. 92-B/13
DATE 2 MAY 1979
FIG.NO: 74

540N 510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N

LOOP+I



0
10
20
30
40
50
60
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.

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MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

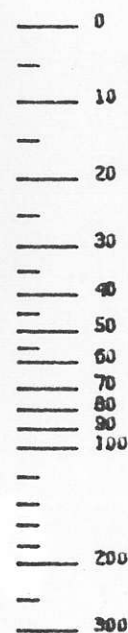
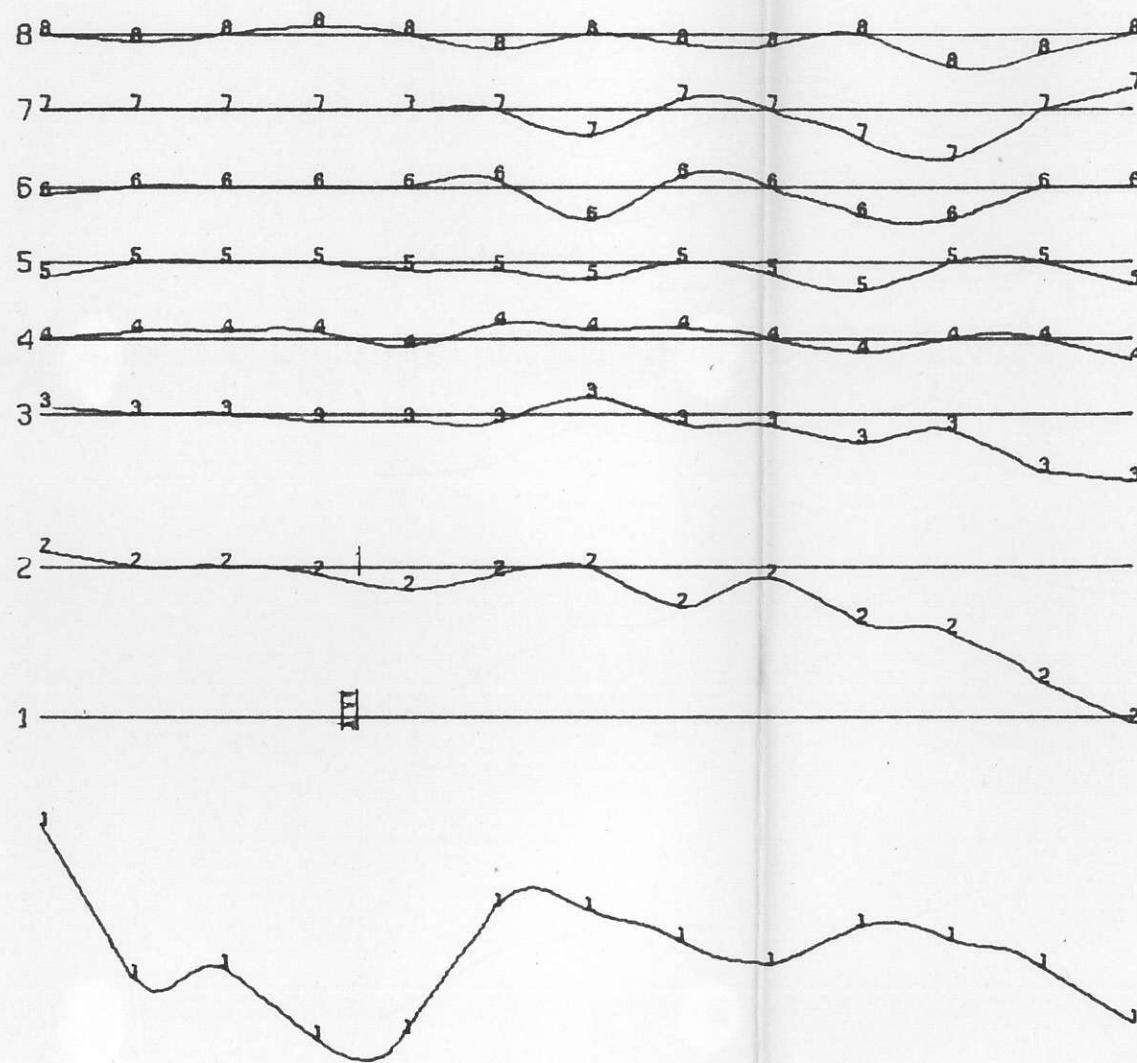
LINE 6200E +I

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

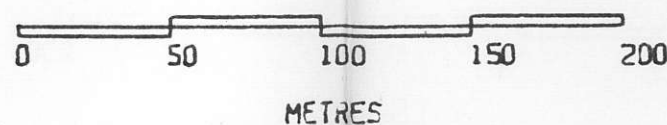
N.T.S. 92-B/13
DATE 9 MAY 1978
FIG.NO: 75

LOOP-J

450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N 90 N



• OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 6200E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

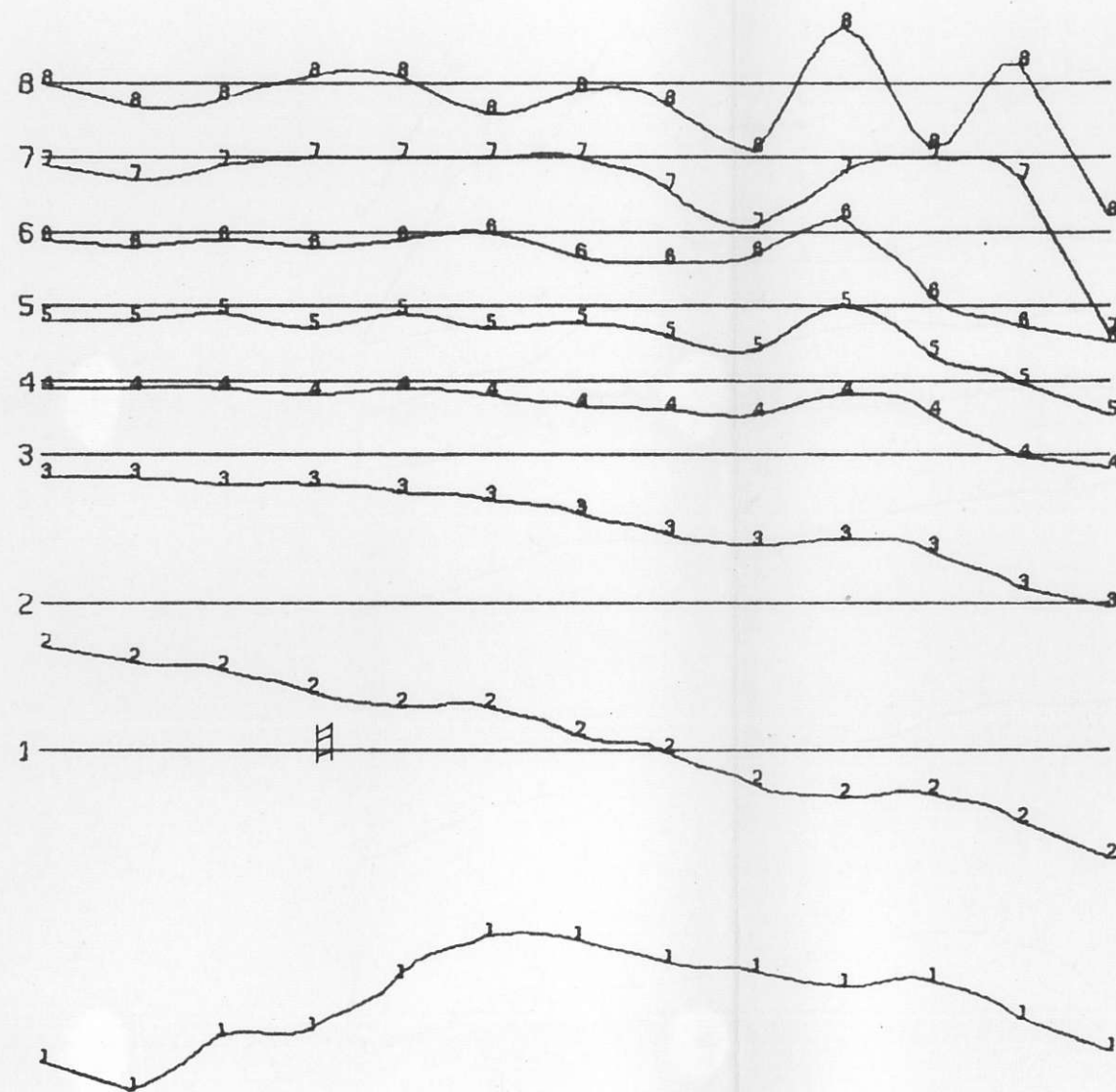
N.T.S. 92-B/13

DATE 8 MAY 1979

FIG.NO: 76

LOOP-J

450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N 90 N



0
10
20
30
40
50
60
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.

S E R E M LTD

MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 6200E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

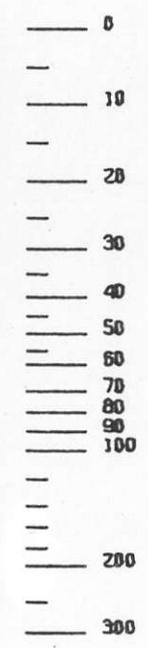
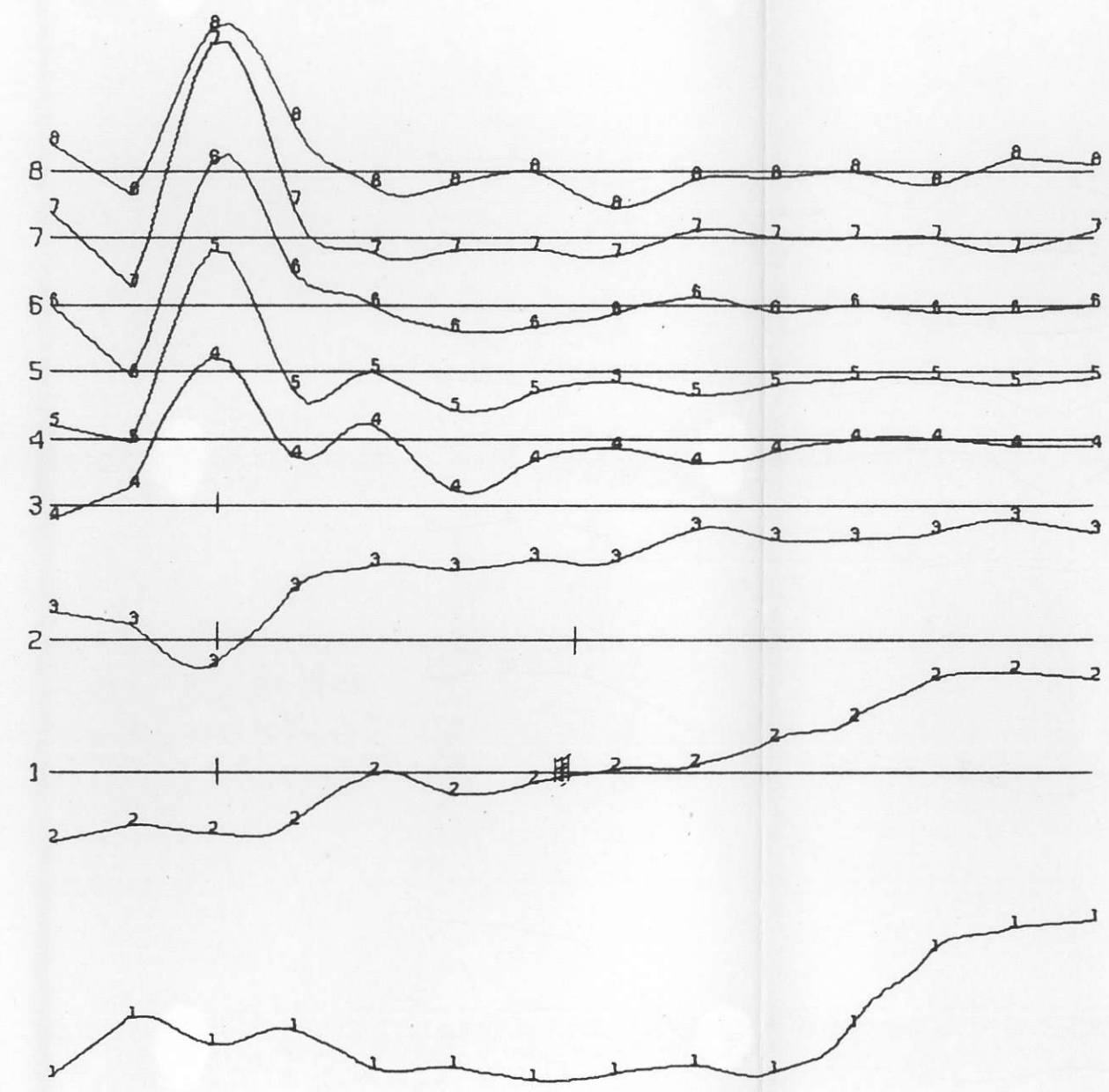
N.T.S. 92-B/13

DATE 9 MAY 1979

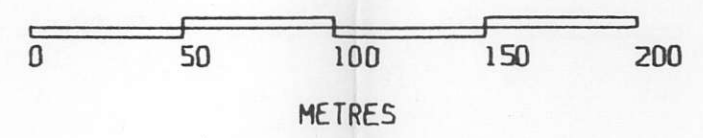
FIG.NO: 77

540N 510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N

LOOP+I



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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MT. SICKER PROJECT

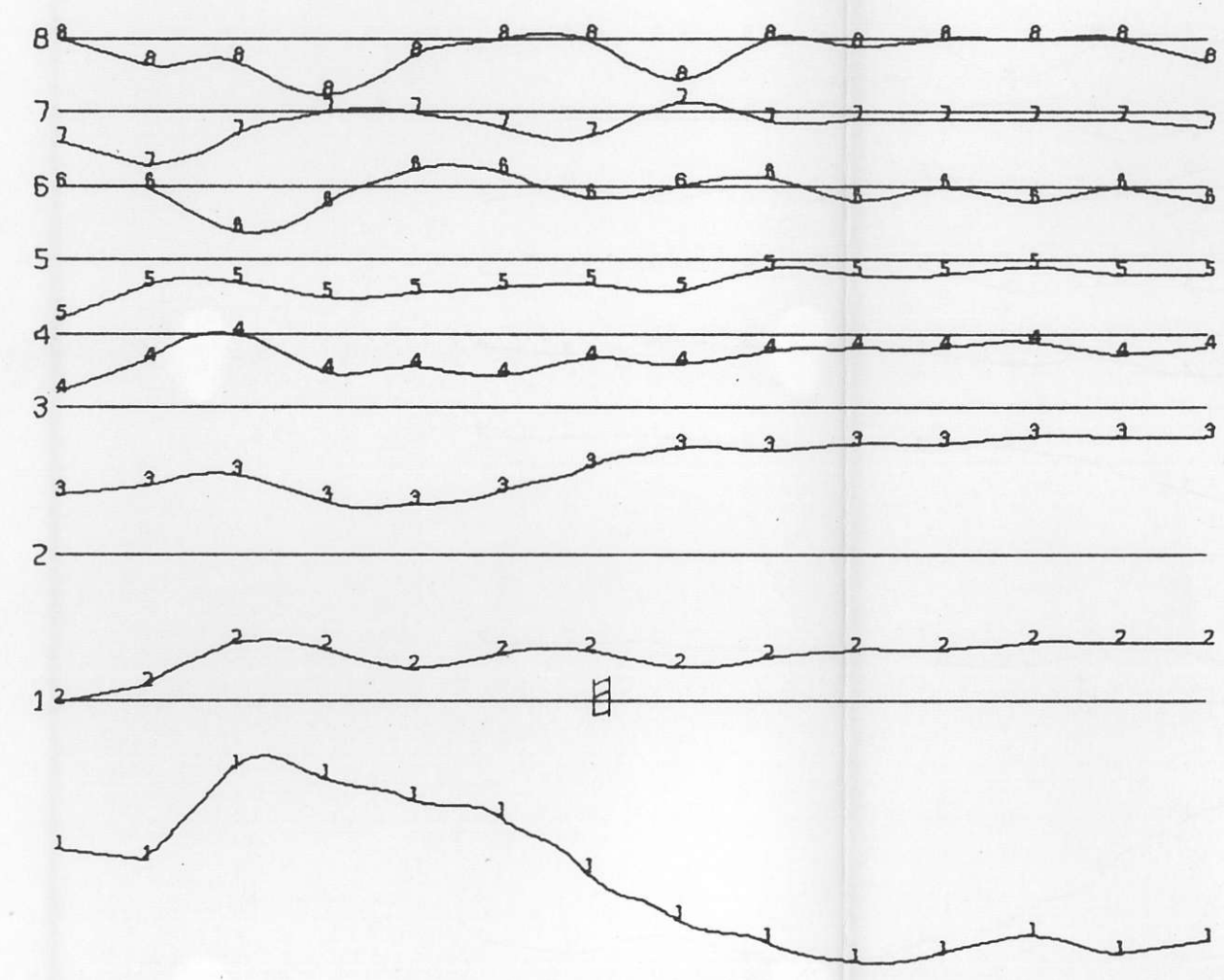
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 6400E +I

GLEN E. WHITE
GEOPHYSICAL CONSULTING
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N.T.S. 92-B/13
DATE 9 MAY 1979
FIG.NO: 78

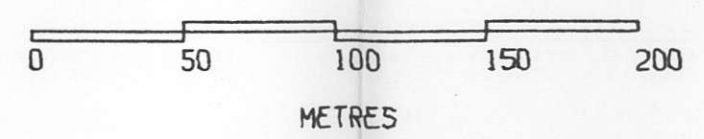
540N 510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N

LOOP + I



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

+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

S E R E M LTD

MT. SJCKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 6400E + I

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

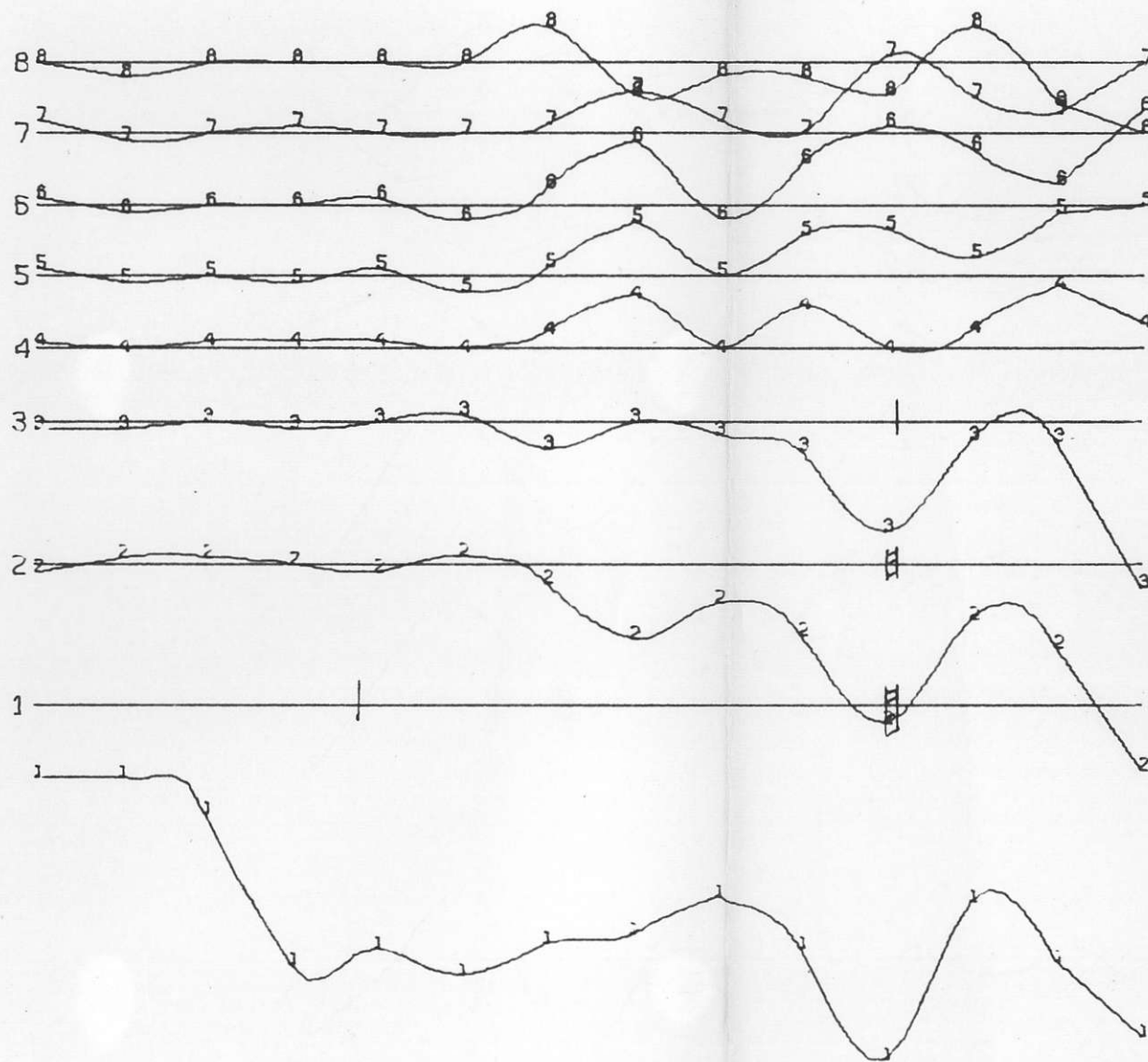
N.T.S. 92-B/13

DATE 9 MAY 1979

FIG. NO: 79

LOOP-J

480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N 90N



0
10
20
30
40
50
60
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.

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MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 6400E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

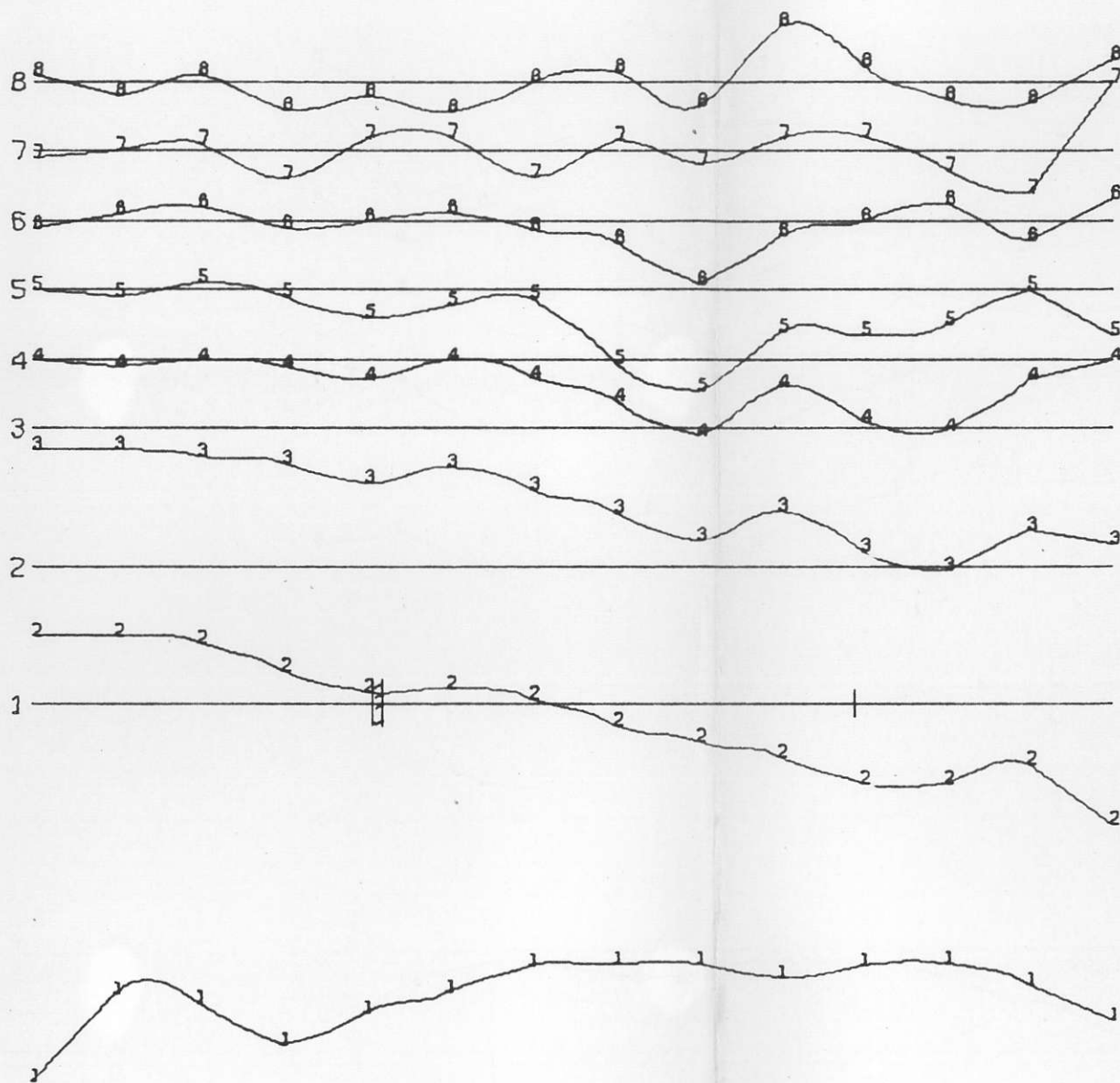
N.T.S. 92-B/13

DATE 8 MAY 1979

FIG.NO: 80

LOOP-J

480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N 90 N



0
10
20
30
40
50
60
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.

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MT. SJCKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 6400E -J

GLEN E. WHITE
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& SERVICES LTD.

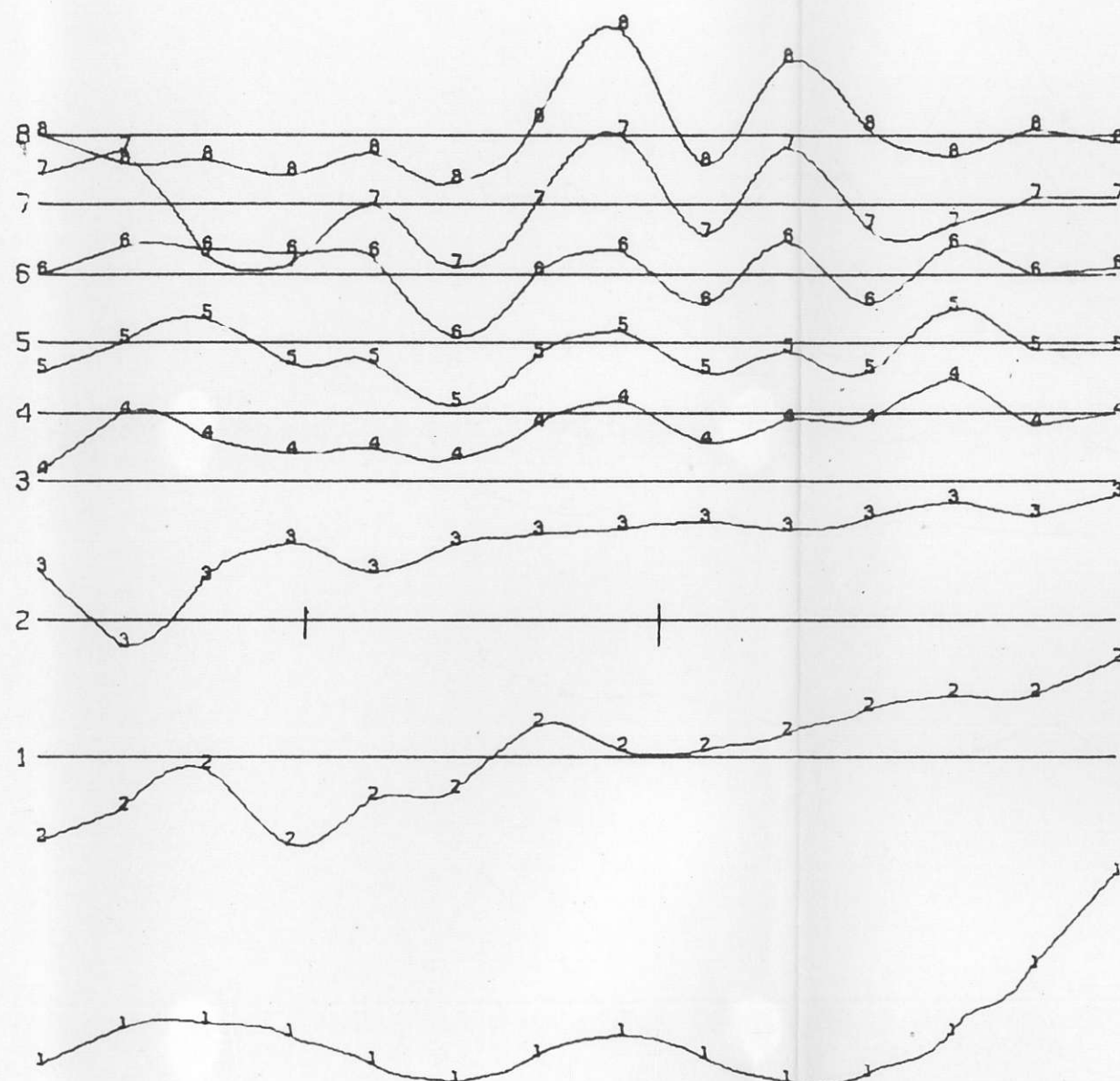
N.T.S. 92-B/13

DATE 9 MAY 1979

FIG.NO: 81

540N 510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N

LOOP+I



0
10
20
30
40
50
60
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.

S E R E M LTD

MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 6600E +I

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

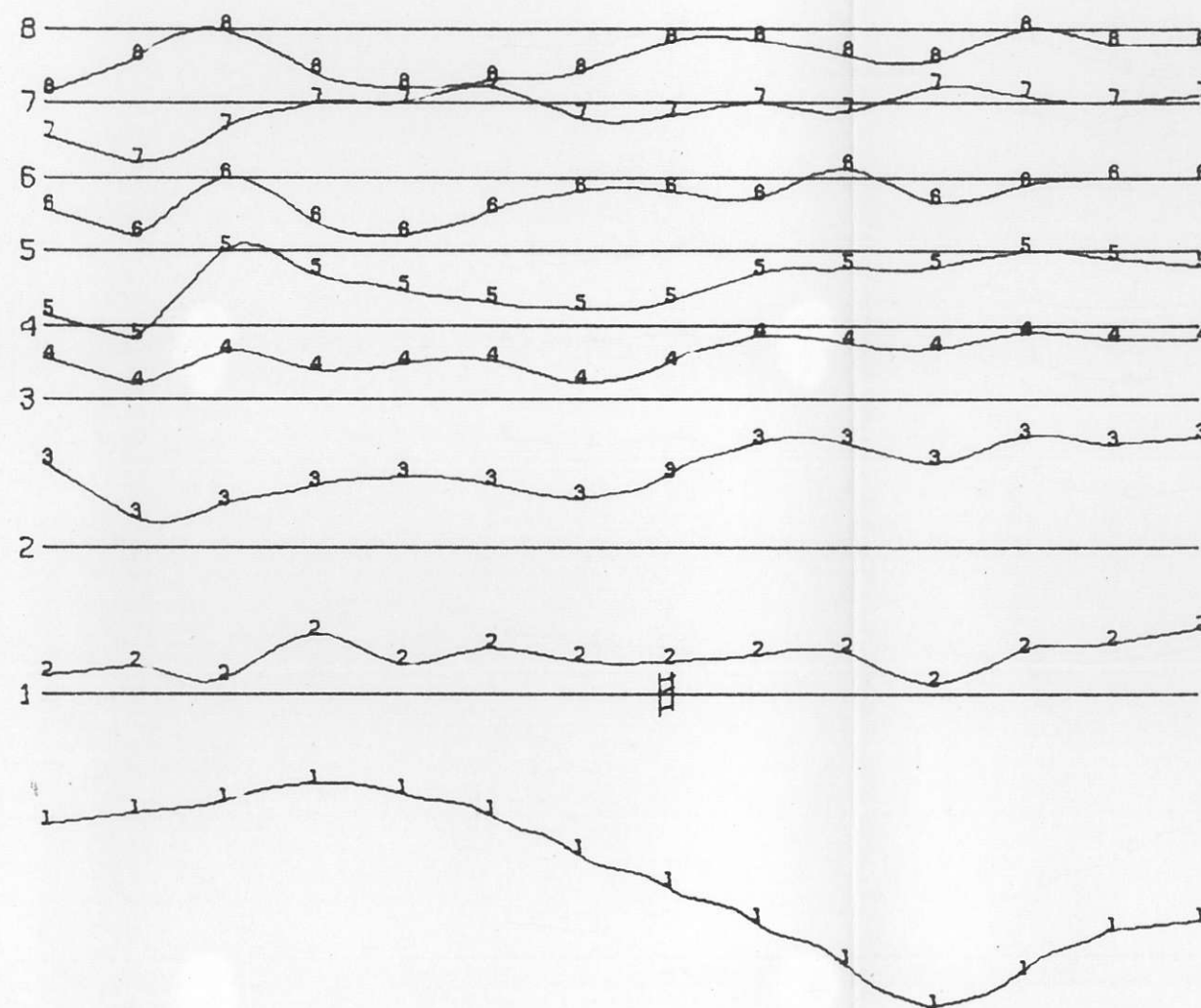
N.T.S. 92-8/13

DATE 8 MAY 1979

FIG.NO: 82

540N 510N 480N 450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N

LOOP+I



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

+ OR -
P.F.K.
SCALE

0 50 100 150 200
METRES

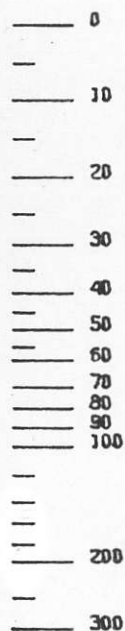
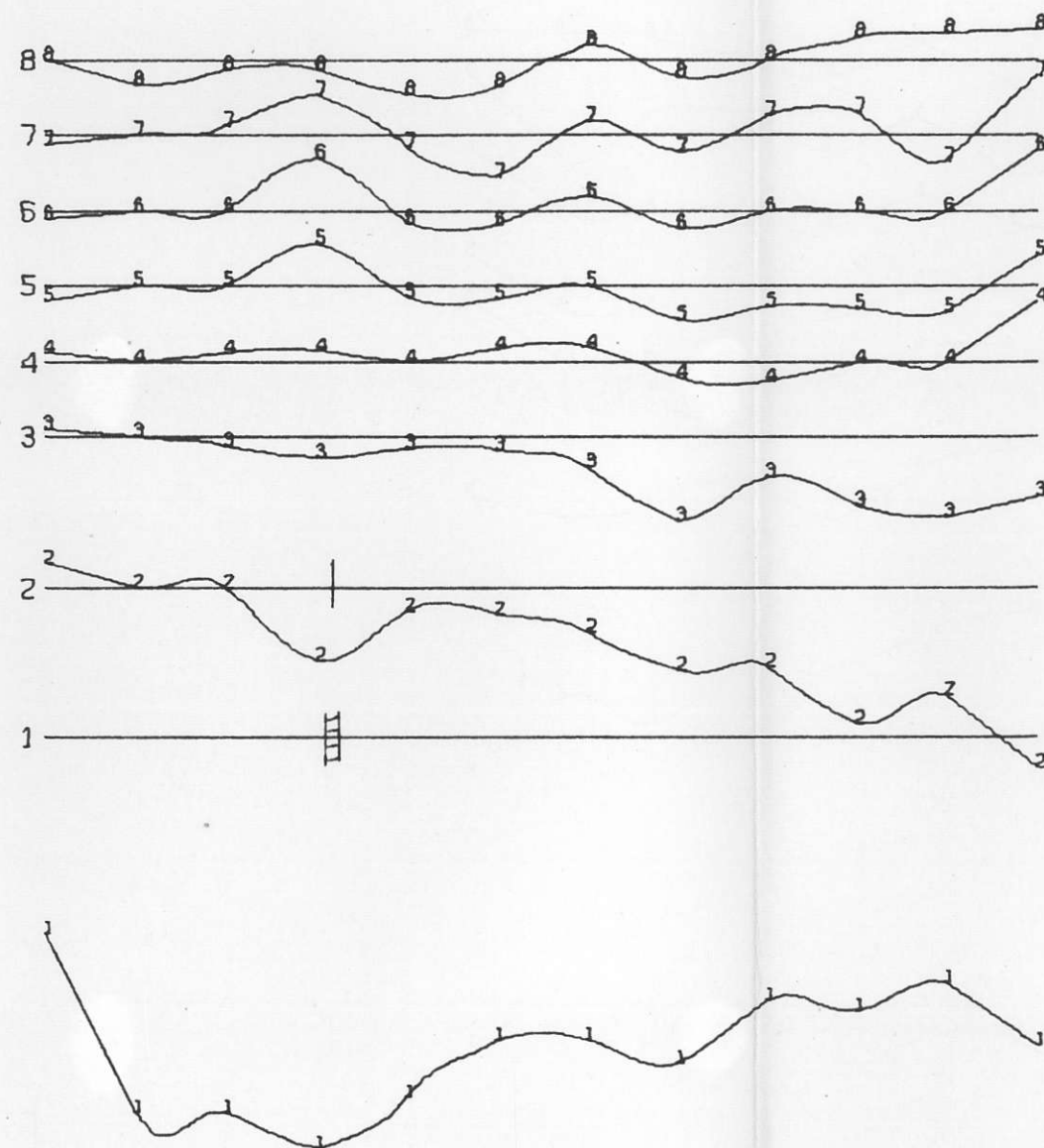
NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

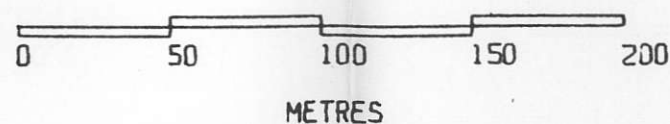
S E R E M LTD
MT. SICKER PROJECT
VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 6600E +I
GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.
N.T.S. 92-B/13
DATE 9 MAY 1978
FIG.NO: 83

LOOP-J

450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N



+ OR -
P.P.K.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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MT. SICKER PROJECT

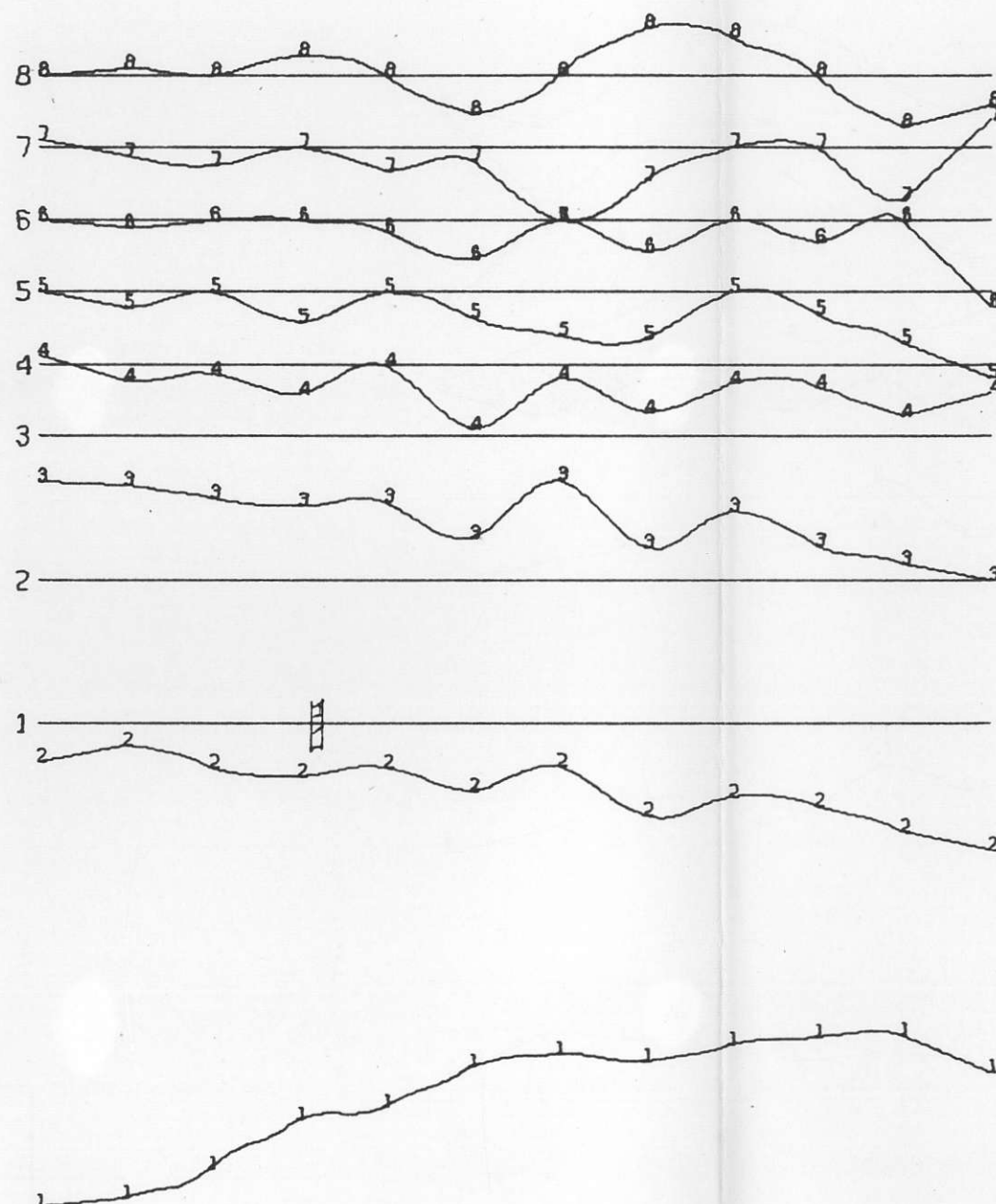
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 6600E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

N.T.S. 92-B/13
DATE 9 MAY 1979
FIG.NO: 84

LOOP-J

450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 150N 120N



0
10
20
30
40
50
60
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.

S E R E M LTD

MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 6600E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

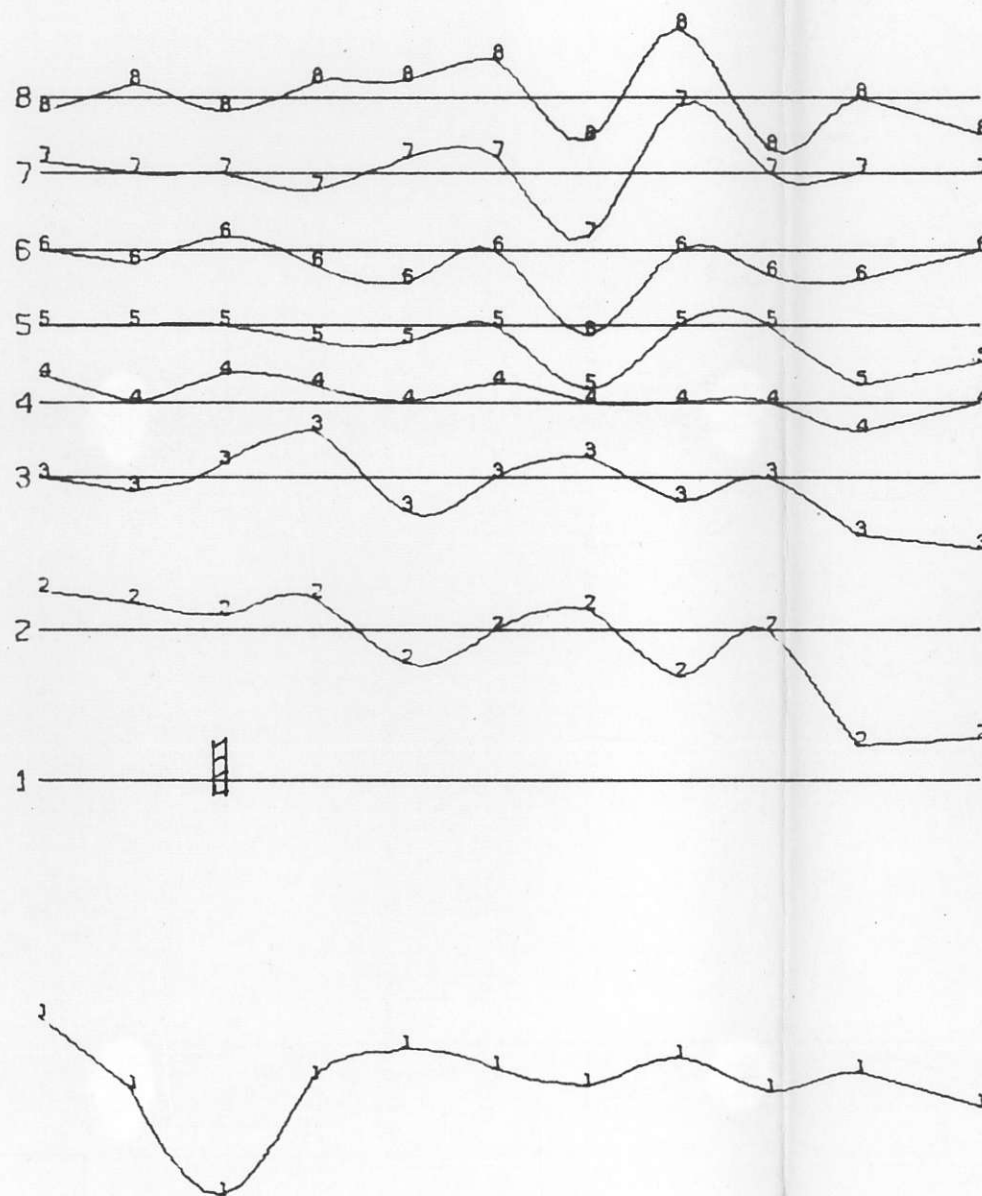
N.T.S. 92-B/13

DATE 9 MAY 1979

FIG. NO: 85

1.00P-J

450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 140N



0
10
20
30
40
50
60
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.

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MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 6800E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

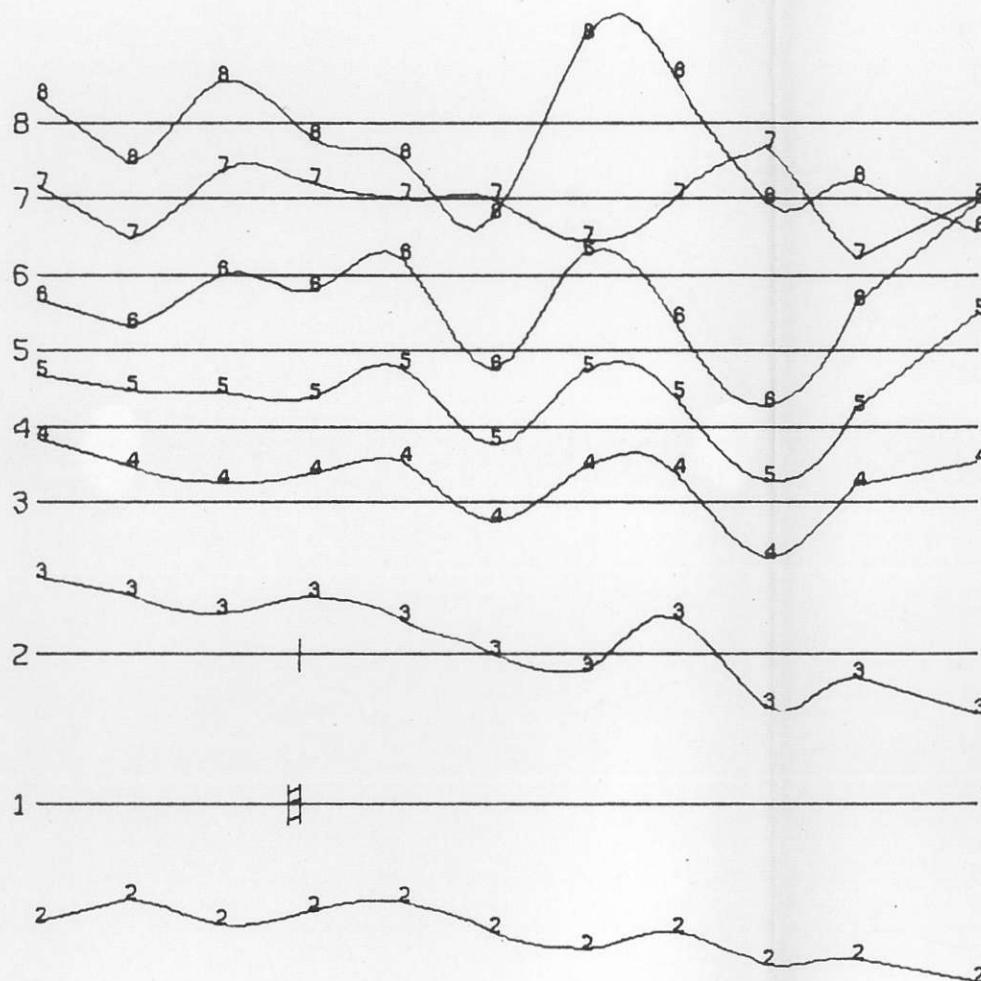
N.T.S. 92-B/13

DATE 8 MAY 1979

FIG. NO: 86

LOOP-J

450N 420N 390N 360N 330N 300N 270N 240N 210N 180N 140N



0
10
20
30
40
50
60
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.

S E R E M LTD

MT. SJCKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 6800E -J

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

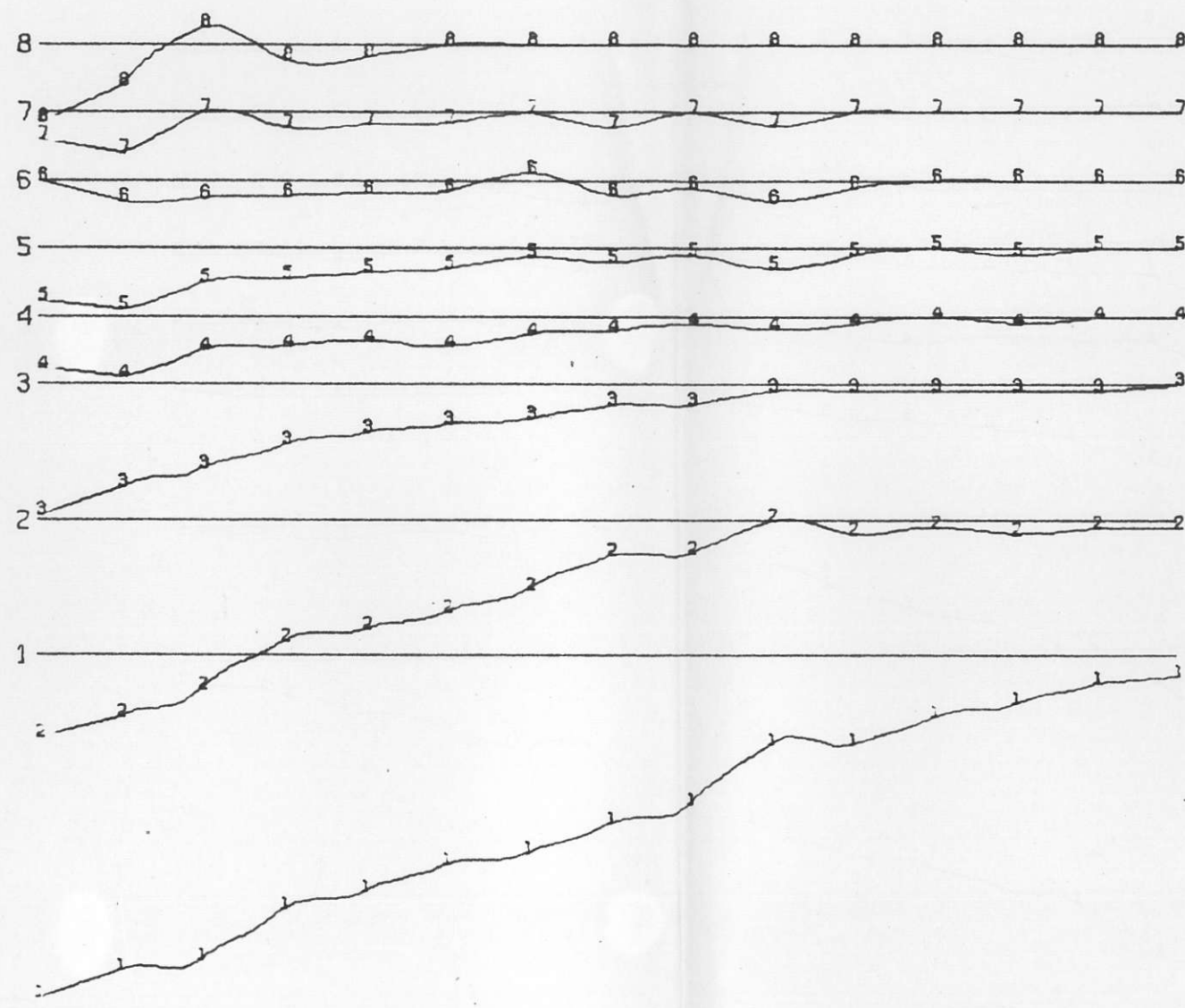
N.T.S. 92-B/13

DATE 9 MAY 1979

FIG.NO: 87

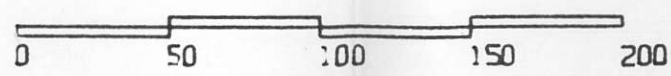
720N 690N 660N 630N 600N 570N 540N 510N 480N 450N 420N 390N 360N 330N 300N

LOOP+M



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

+ OR -
P.P.K.
SCALE



METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

S E R E M LTD

MT. SICKER PROJECT

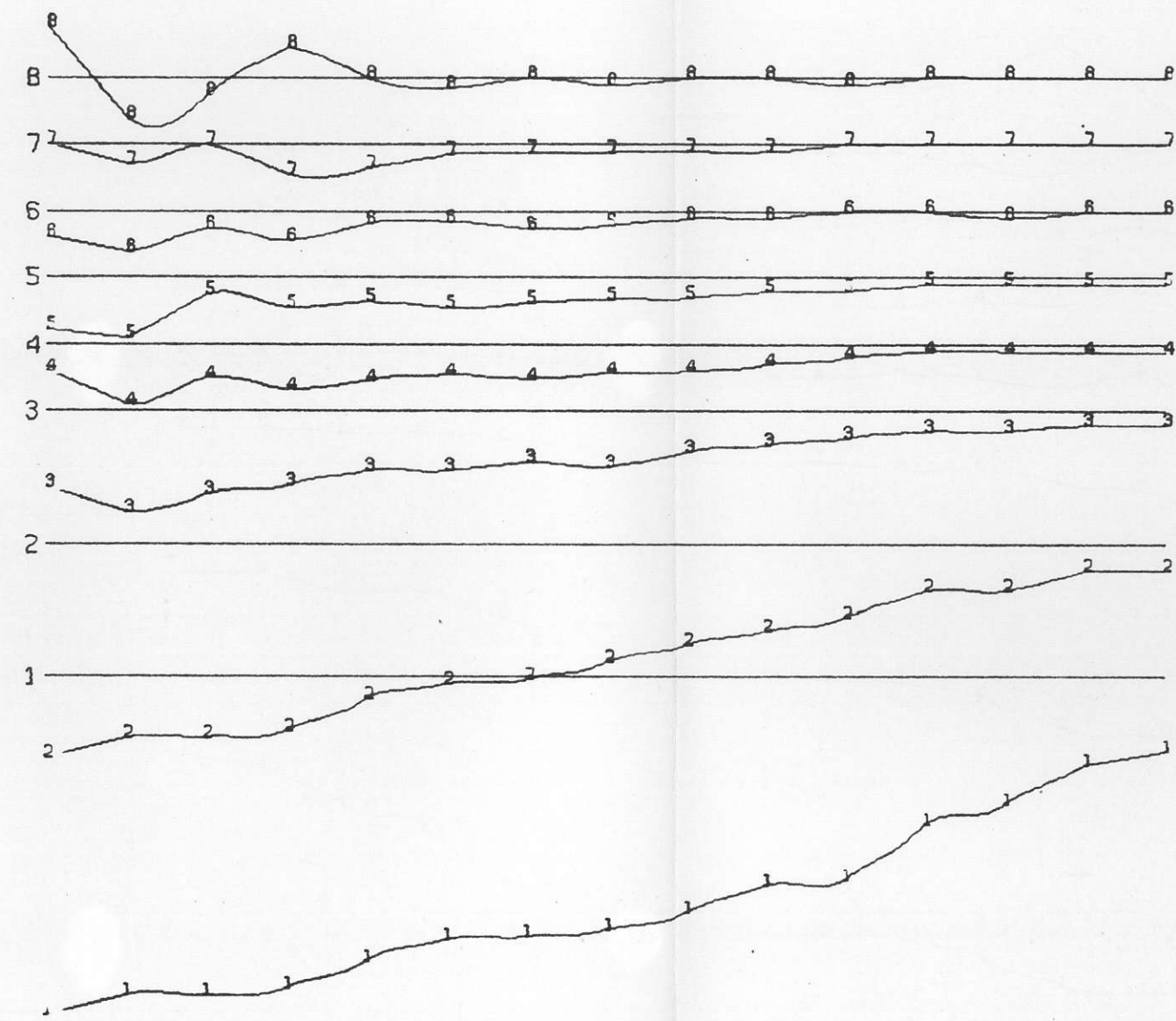
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 800E +M

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

N.T.S. 92-B/13
DATE 9 MAY 1979
FIG.NO: 88

720N 690N 660N 630N 600N 570N 540N 510N 480N 450N 420N 390N 360N 330N 300N

LOOP+M



0
10
20
30
40
50
60
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.

S E R E M LTD

MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

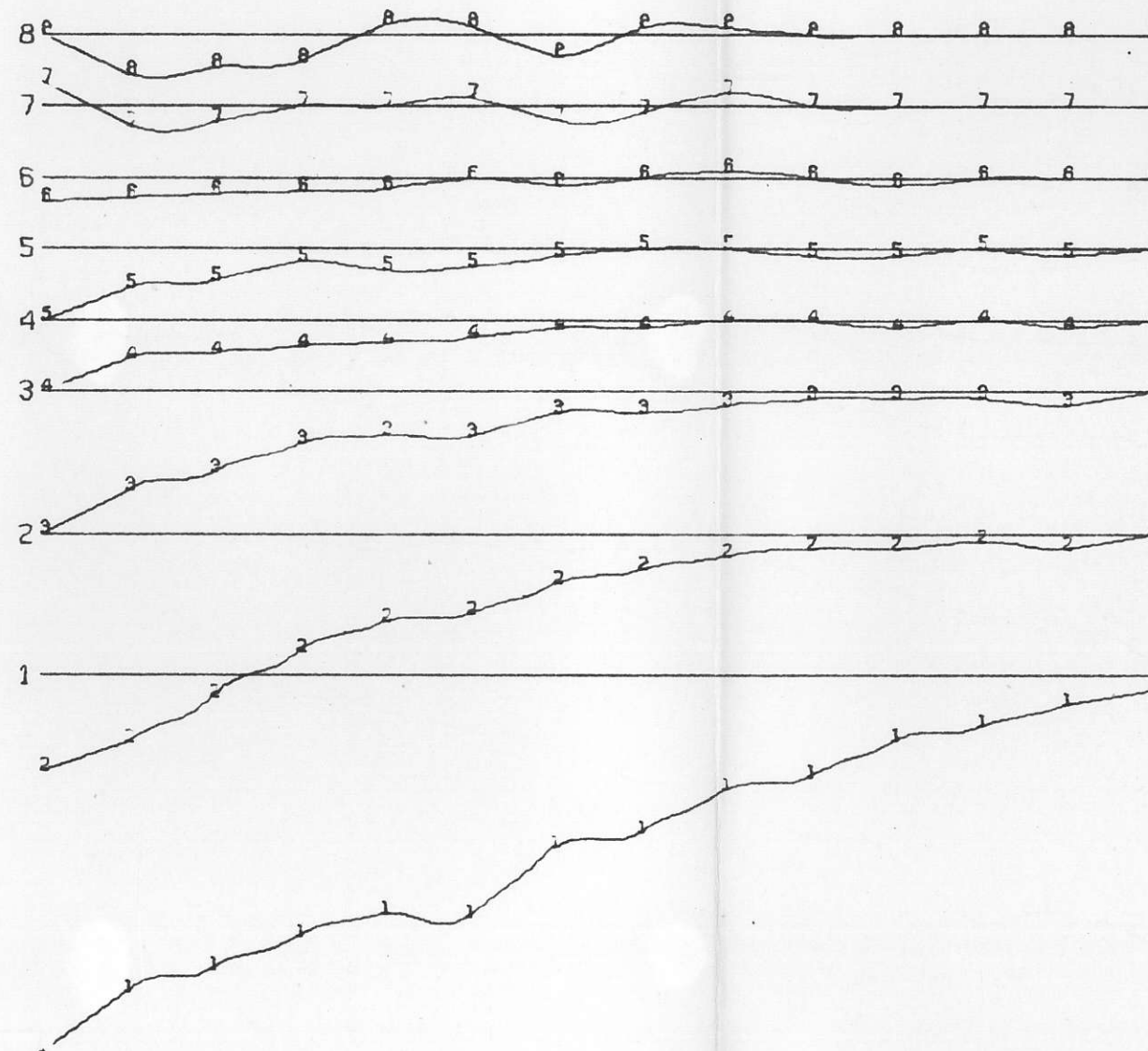
LINE 800E +M

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

N.T.S. 92-B/13
DATE 9 MAY 1979
FIG.NO: 89

690N 680N 630N 600N 570N 540N 510N 480N 450N 420N 390N 360N 330N 300N

LOOP+M



0
10
20
30
40
50
60
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.

S E R E M LTD

MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT

LINE 600E +M

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

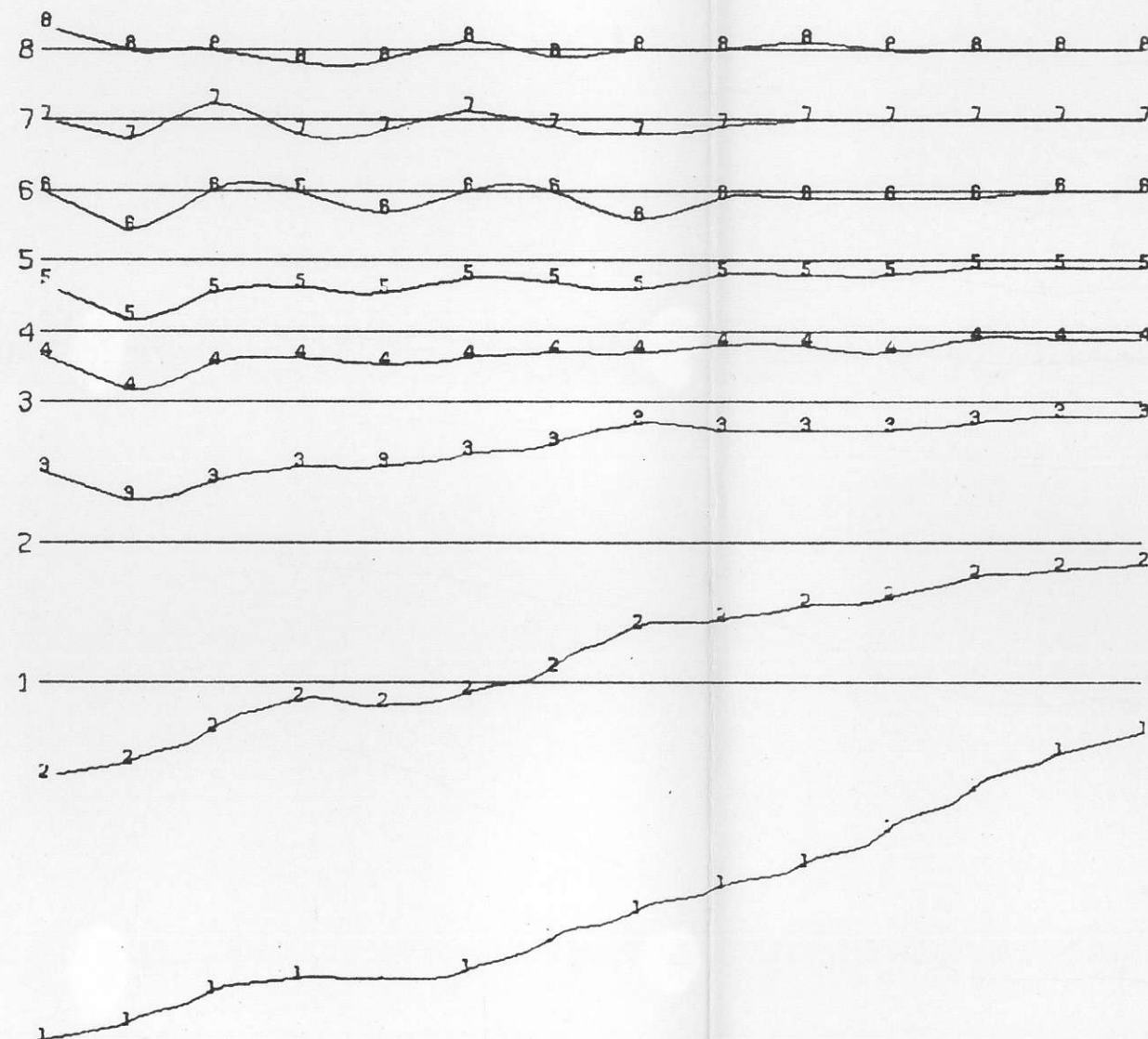
N.T.S. 92-B/13

DATE 9 MAY 1979

FIG.NO: 90

C90N 660N 630N 600N 570N 540N 510N 480N 450N 420N 390N 360N 330N 300N

LOOP+M



0
10
20
30
40
50
60
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.

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MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

LINE 600E +M

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

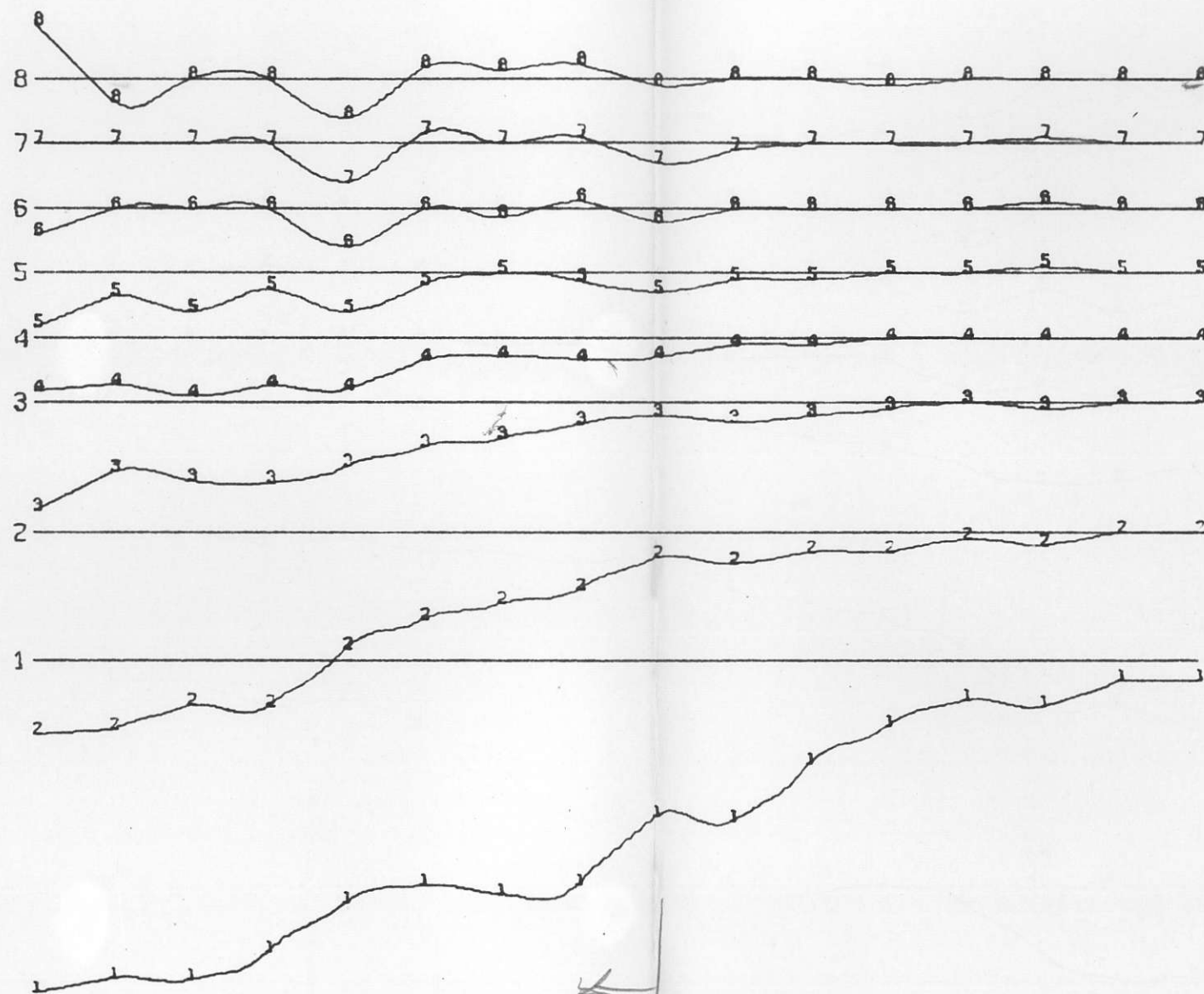
N.T.S. 92-B/13

DATE 9 MAY 1979

FIG.NO: 91

750N 720N 690N 660N 630N 600N 570N 540N 510N 480N 450N 420N 390N 360N 330N 300N

LOOP+M



0
10
20
30
40
50
60
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.

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MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 400E +M

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

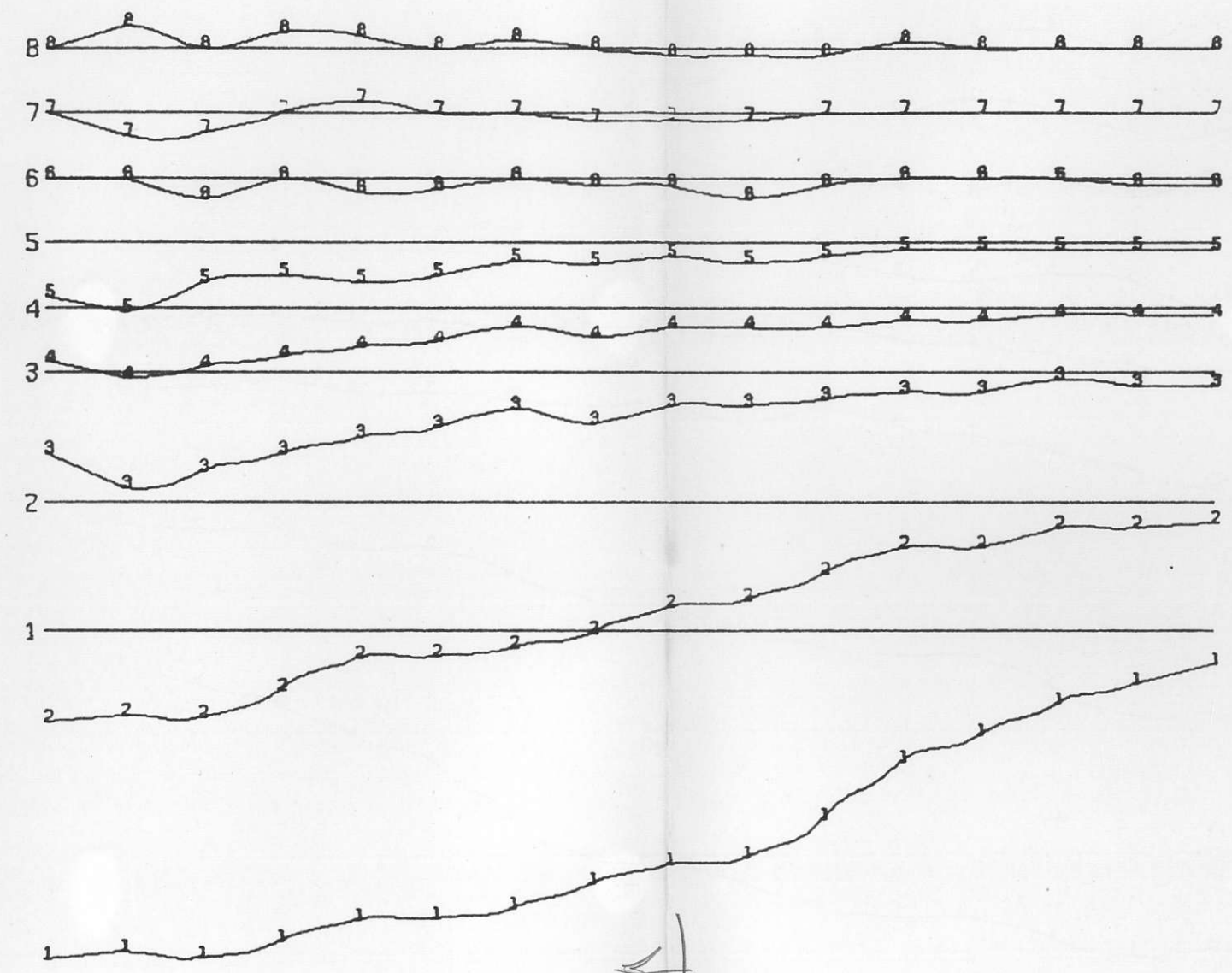
N.T.S. 92-B/13

DATE 9 MAY 1979

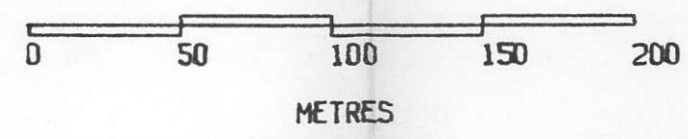
FIG.NO: 92

750N 720N 690N 660N 630N 600N 570N 540N 510N 480N 450N 420N 390N 360N 330N 300N

LOOP+M



+ OR -
P.P.K.
SCALE

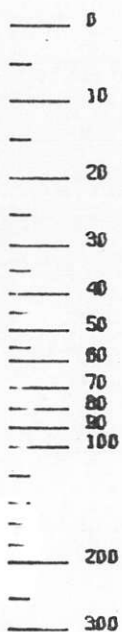
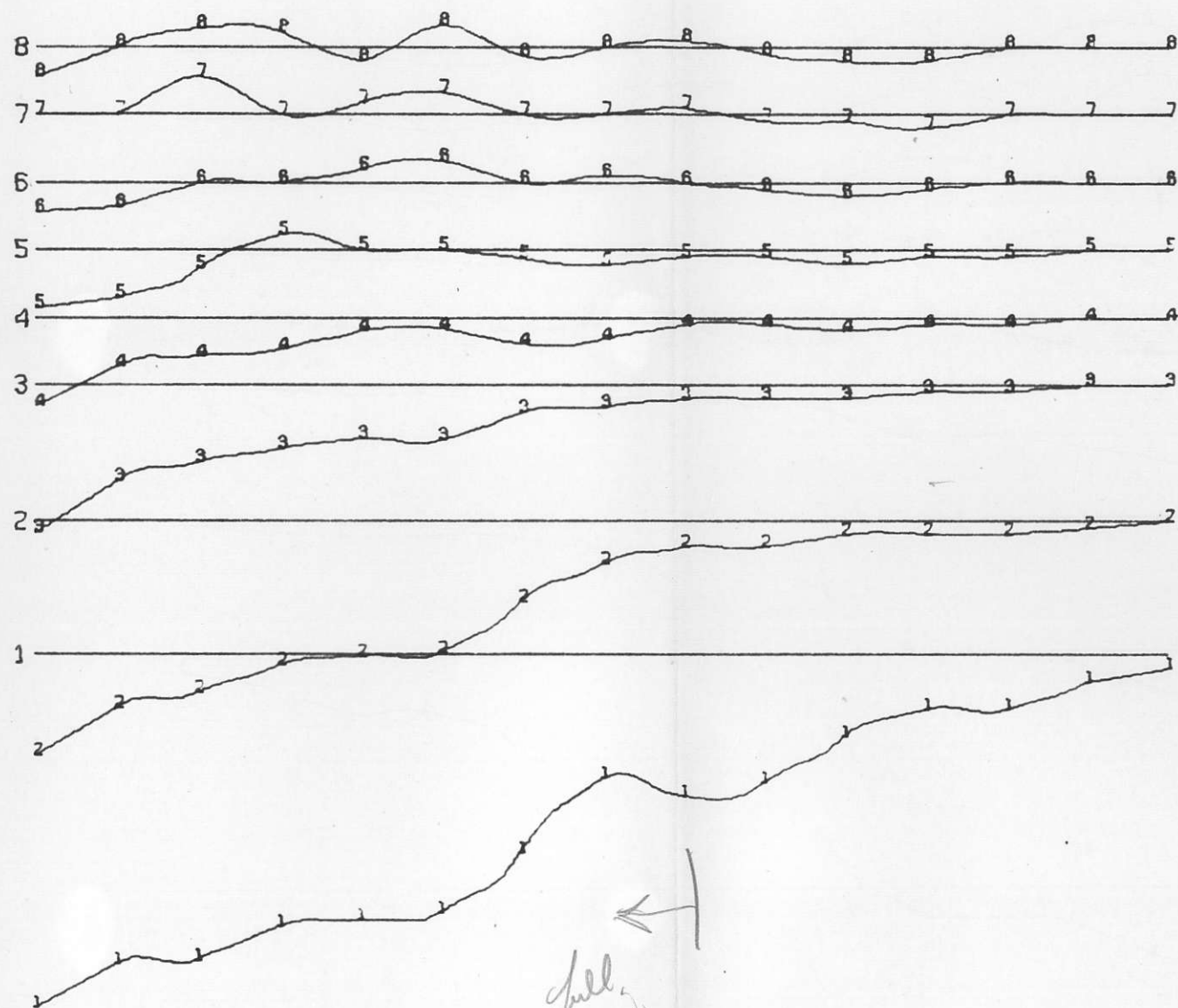


INSTRUMENT: CRONE P.E.M.

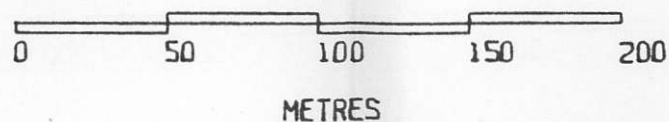
S E R E M LTD	
MT. SICKER PROJECT	
VECTOR PULSE ELECTROMAGNETOMETER	
VERTICAL COMPONENT	
LINE	400E +M
GLEN E. WHITE	
GEOPHYSICAL CONSULTING & SERVICES LTD.	
N.T.S. 92-B/13	
DATE 9 MAY 1970	
FIG.NO: 93	

750N 720N 690N 660N 630N 600N 570N 540N 510N 480N 450N 420N 390N 360N 330N

LOOP+M



+ OR -
P.P.R.
SCALE



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 00E +M

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

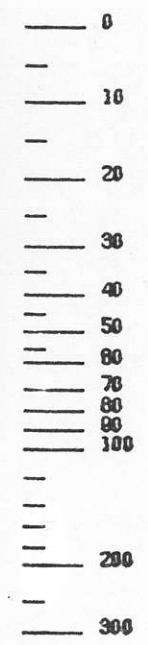
N.T.S. 92-B/13

DATE 8 MAY 1979

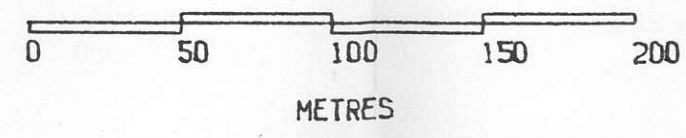
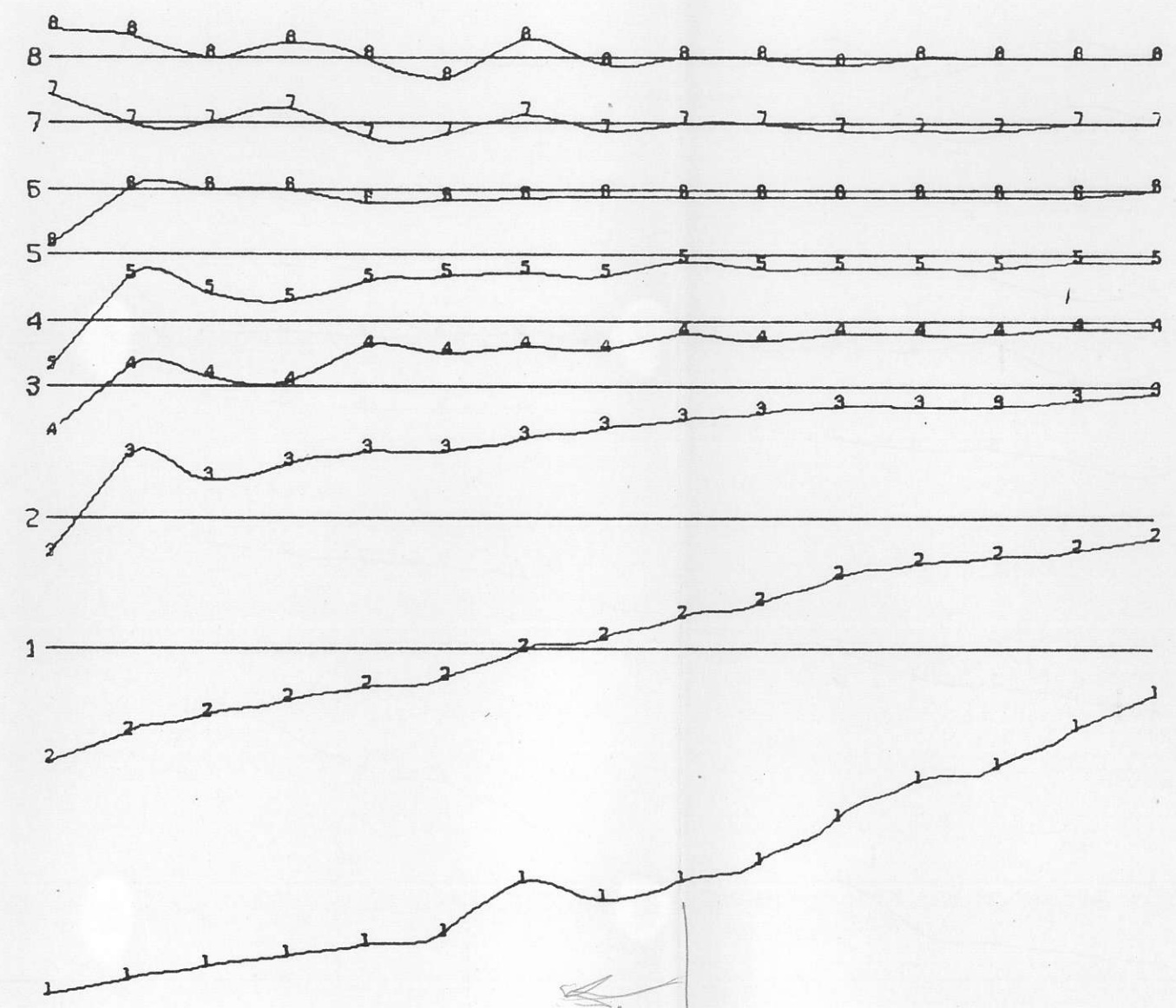
FIG.NO: 94

750N 720N 690N 660N 630N 600N 570N 540N 510N 480N 450N 420N 390N 360N 330N

LOOP+M



+ OR -
P.P.K.
SCALE



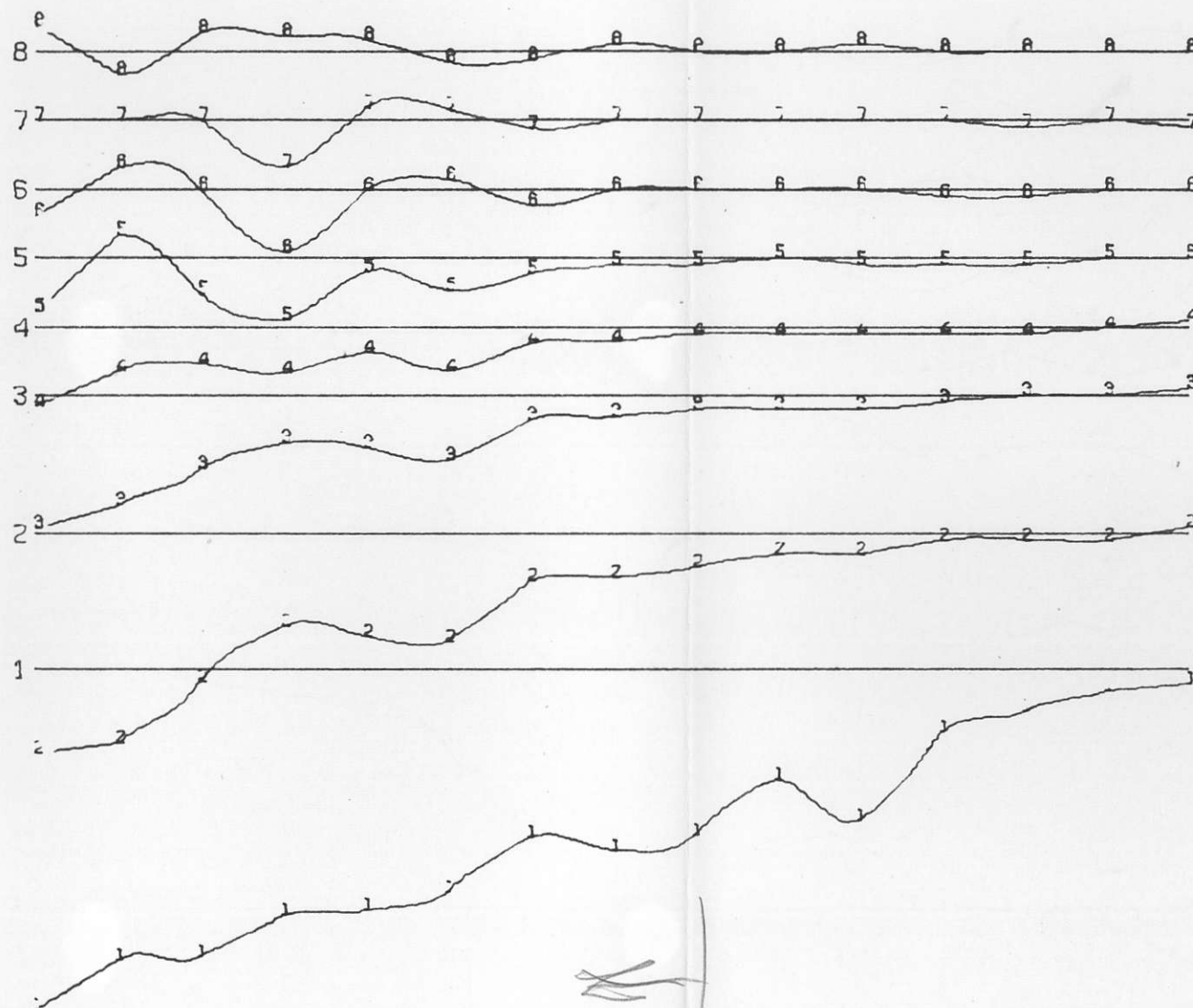
NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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MT. SICKER PROJECT	
VECTOR PULSE ELECTROMAGNETOMETER	
VERTICAL COMPONENT	
LINE	00E +M
GLEN E. WHITE	
GEOPHYSICAL CONSULTING & SERVICES LTD.	
N.T.S. 92-B/13	DATE 9 MAY 1979
FIG.NO: 95	

750N 720N 690N 660N 630N 600N 570N 540N 510N 480N 450N 420N 390N 360N 330N

LOOP+M



0
10
20
30
40
50
60
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.

S E R E M LTD

MT. SICKER PROJECT

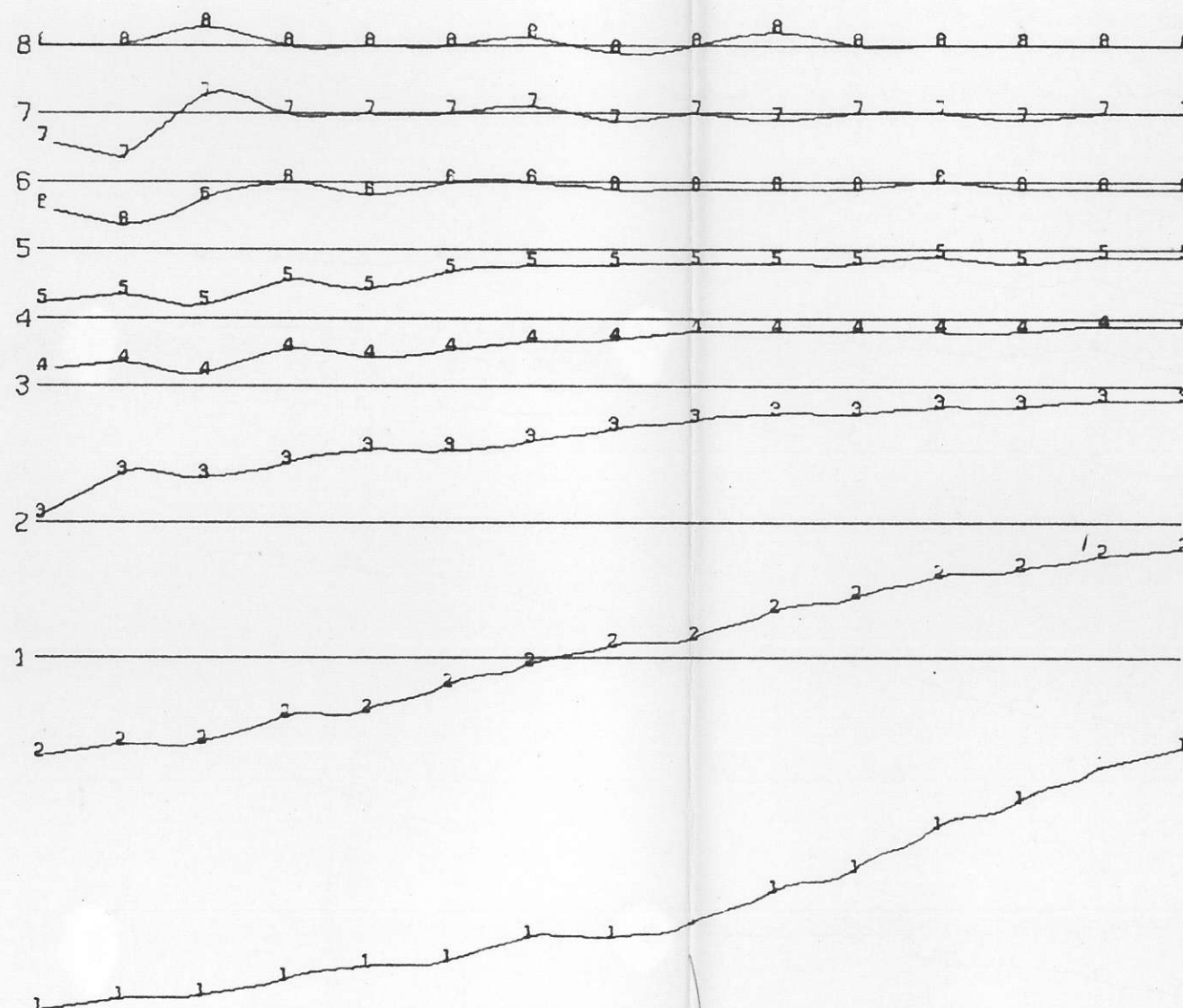
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 400W +M

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

N.T.S. 92-B/13
DATE 8 MAY 1979
FIG.NO: 96

750N 720N 690N 660N 630N 600N 570N 540N 510N 480N 450N 420N 390N 360N 330N

LOOP+M



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

+ OR -
P.P.K.
SCALE

full gain

0 50 100 150 200

METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

S E R E M LTD

MT. SICKER PROJECT

VECTOR PULSE ELECTROMETER
VERTICAL COMPONENT
LINE 400W +M

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

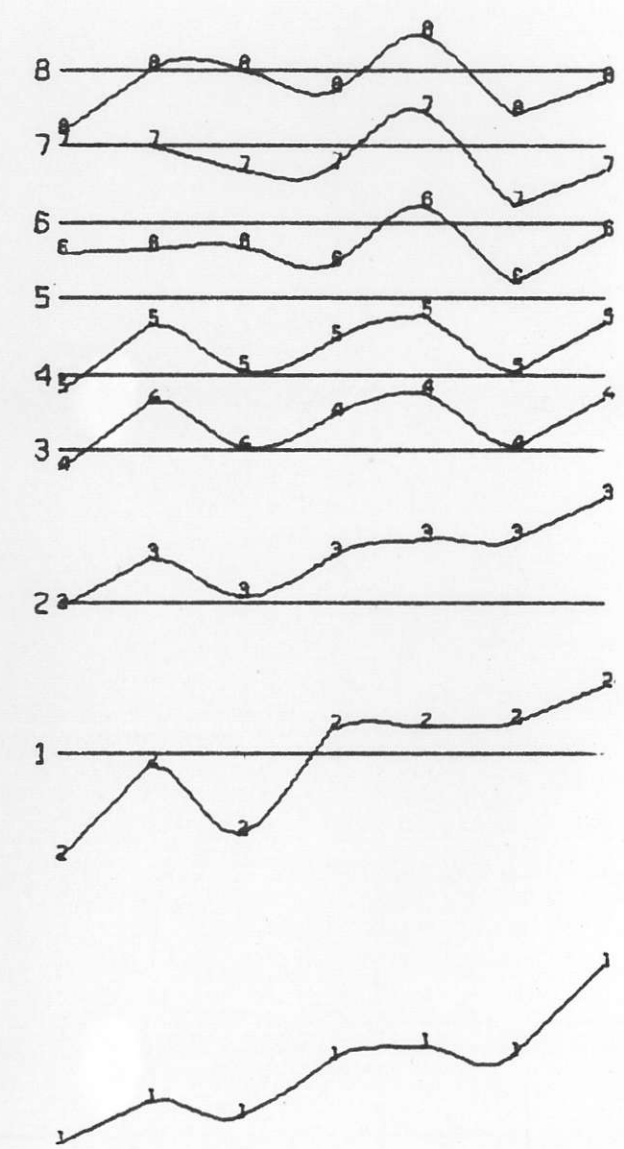
N.T.S. 92-B/13

DATE 8 MAY 1978

FIG. NO: 97

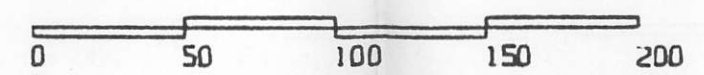
750N
720N
690N
660N
630N
600N
570N

LOOP+M



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

• DR -
P.P.K.
SCALE



METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

S E R E M LTD

MT. SICKER PROJECT

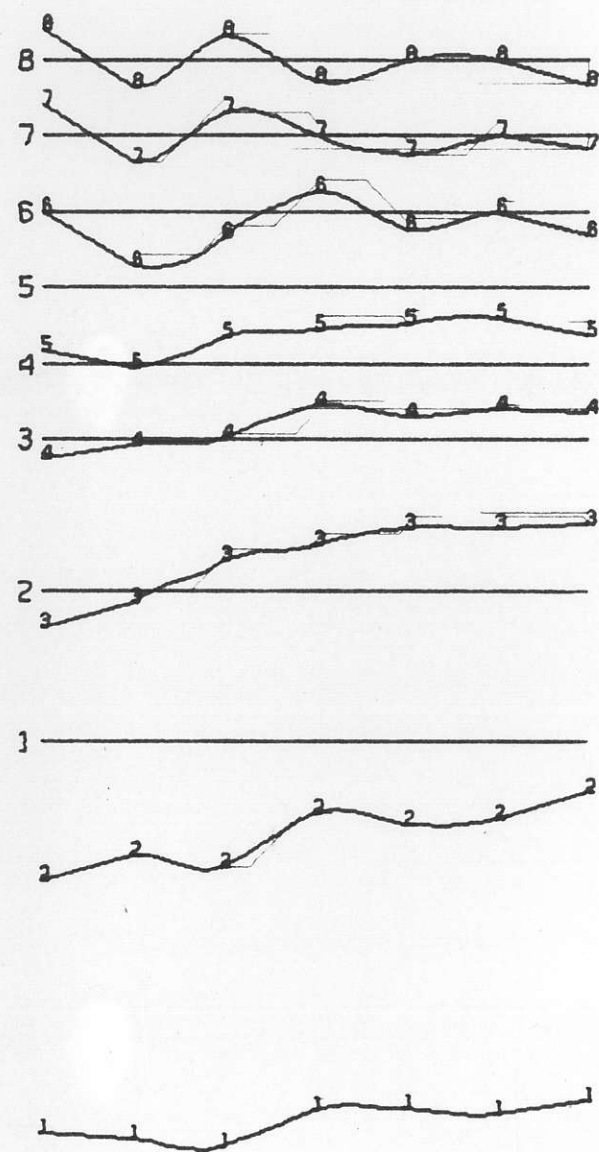
VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 600W +M

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

N.T.S. 92-8/13
DATE 8 MAY 1979
FIG.NO: 98

750N
720N
690N
660N
630N
600N
570N

LOOP+M



0
10
20
30
40
50
60
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.

S E R E M LTD

MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT

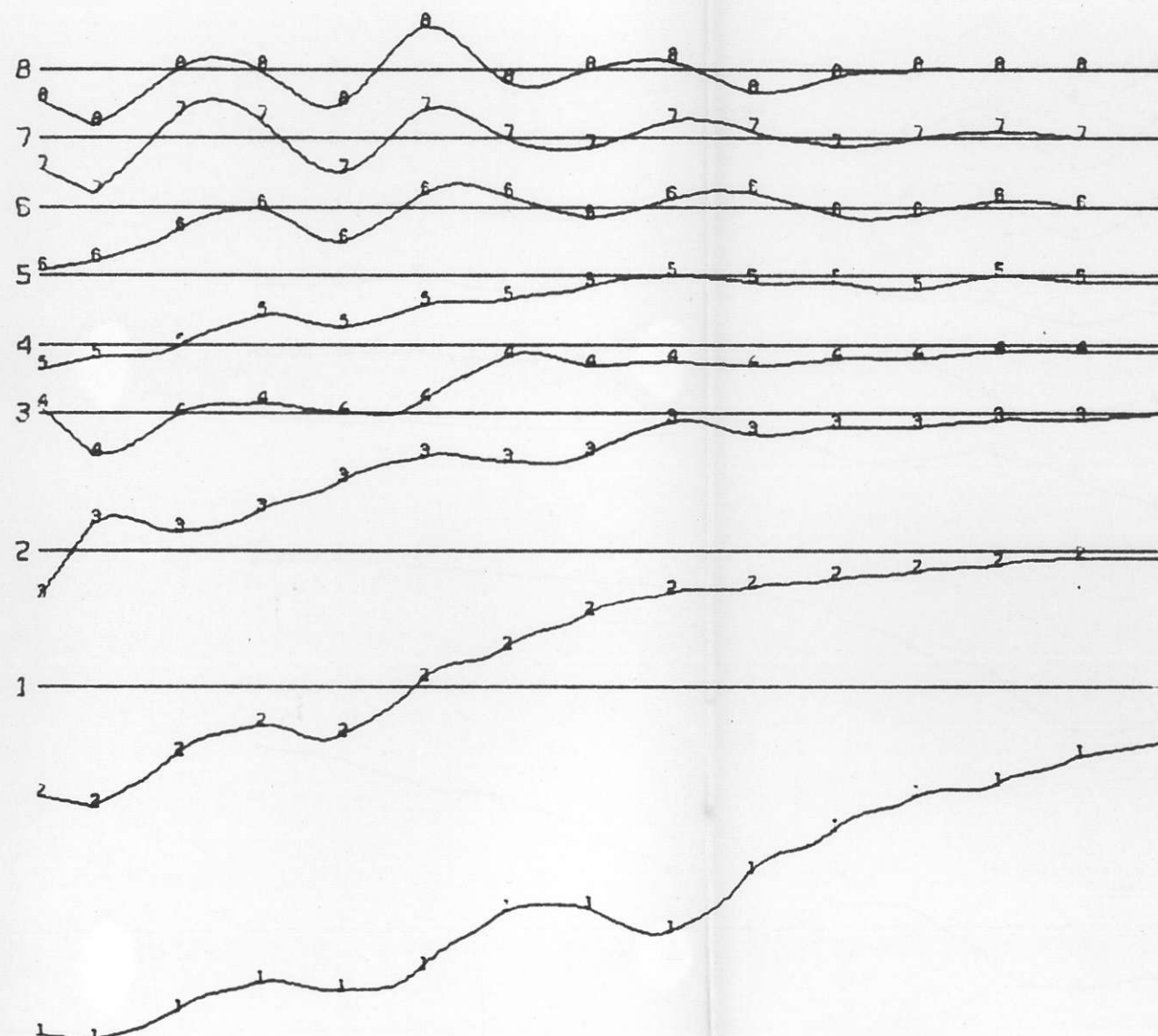
LINE 600W +M

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

N.T.S. 92-8/13
DATE 8 MAY 1978
FIG. NO: 99

710L 690N 660N 630N 600N 570N 540N 510N 480N 450N 420N 390N 360N 330N 300E

LOOP+M



0
10
20
30
40
50
60
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.

S E R E M LTD

MT. SICKER PROJECT

VECTOR PULSE ELECTROMAGNETOMETER
HORIZONTAL COMPONENT
LINE 800W +M

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

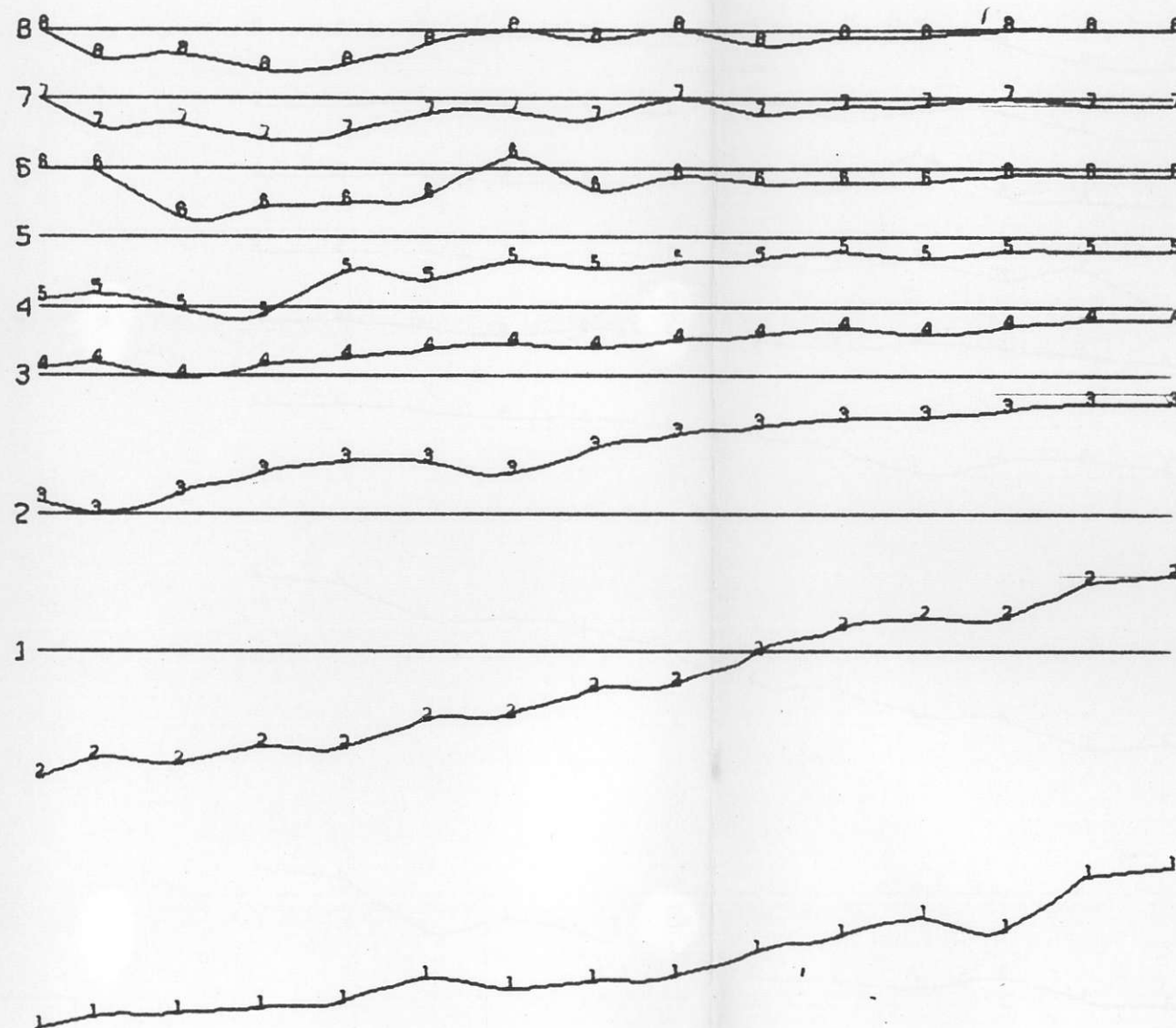
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DATE 8 MAY 1979

FIG.NO: 100

710N 690N 650N 630N 600N 570N 540N 510N 480N 450N 420N 390N 360N 330N 300E

LOOP+M



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

+ 32 -
P.P.K.
SCALE

0 50 100 150 200
METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

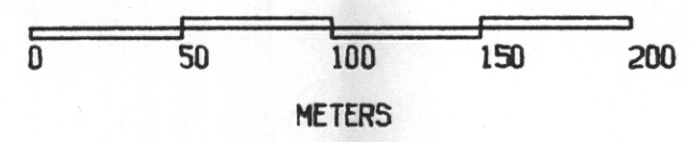
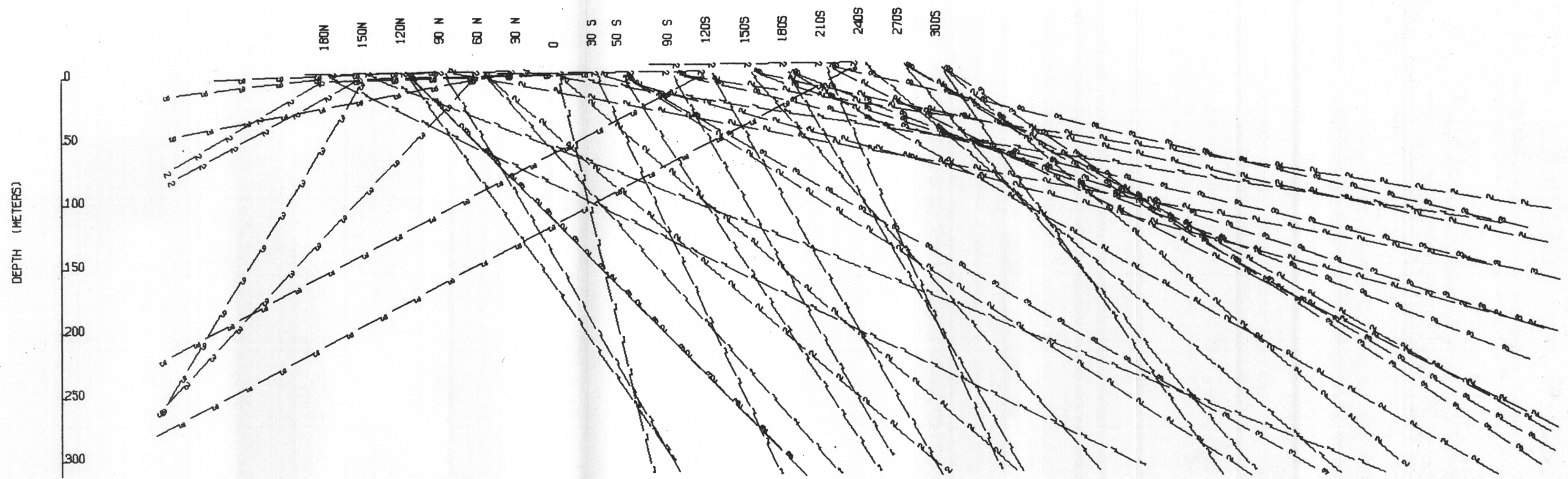
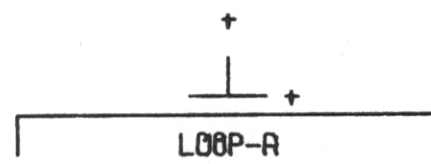
S E R E M LTD

MT. SICKER PROJECT

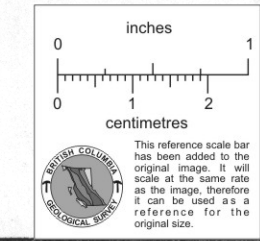
VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 800W +M

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

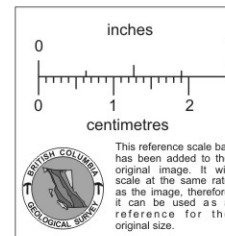
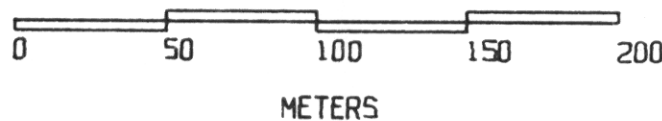
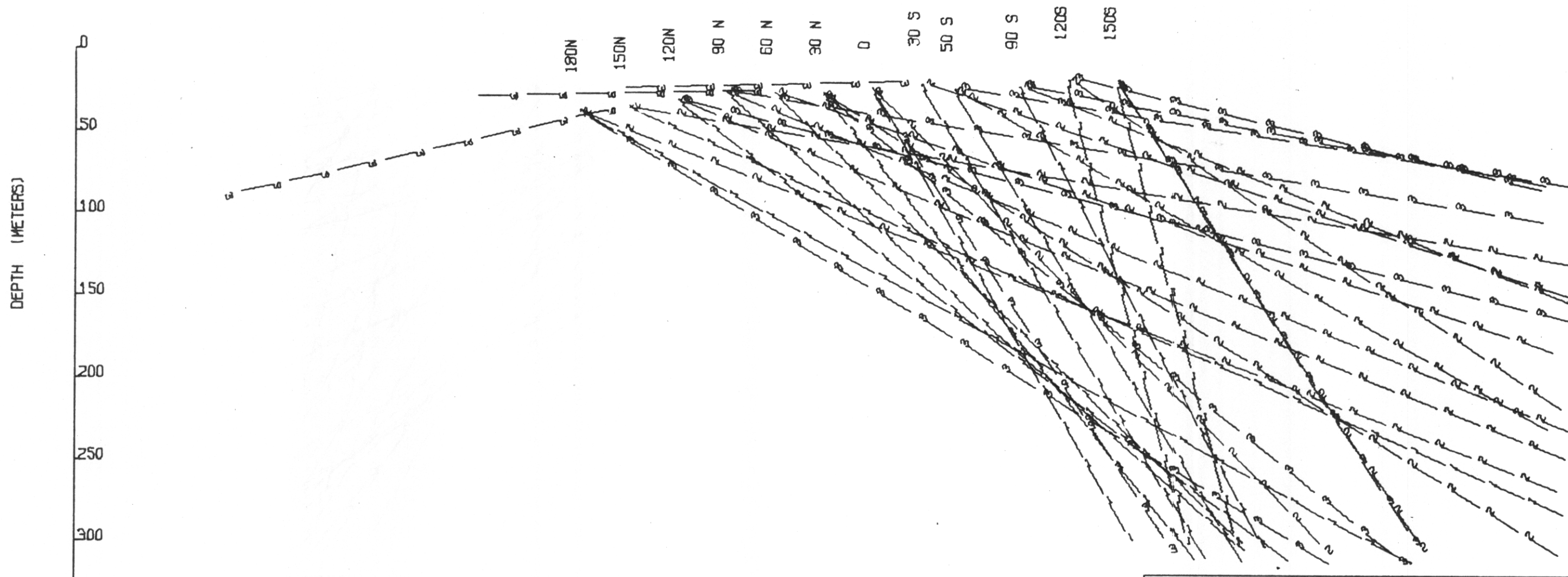
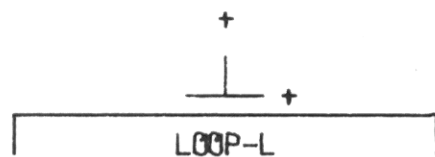
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DATE 9 MAY 1979
FIG.NO: 101



NUMBER IN THE LINE = CHANNEL NUMBER INSTRUMENT: CRONE P.E.M.



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MT. SICKER PROJECT	
PULSE ELECTROMAGNETOMETER	
VECTOR SECTION	
LINE 2000E	-A
GLEN E. WHITE	
GEOPHYSICAL CONSULTING & SERVICES LTD.	
N.T.S. 92-8/13	
DATE 1 JUNE 1979	
FIG. NO: 102	



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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MT. SICKER PROJECT

PULSE ELECTROMAGNETOMETER
VECTOR SECTION

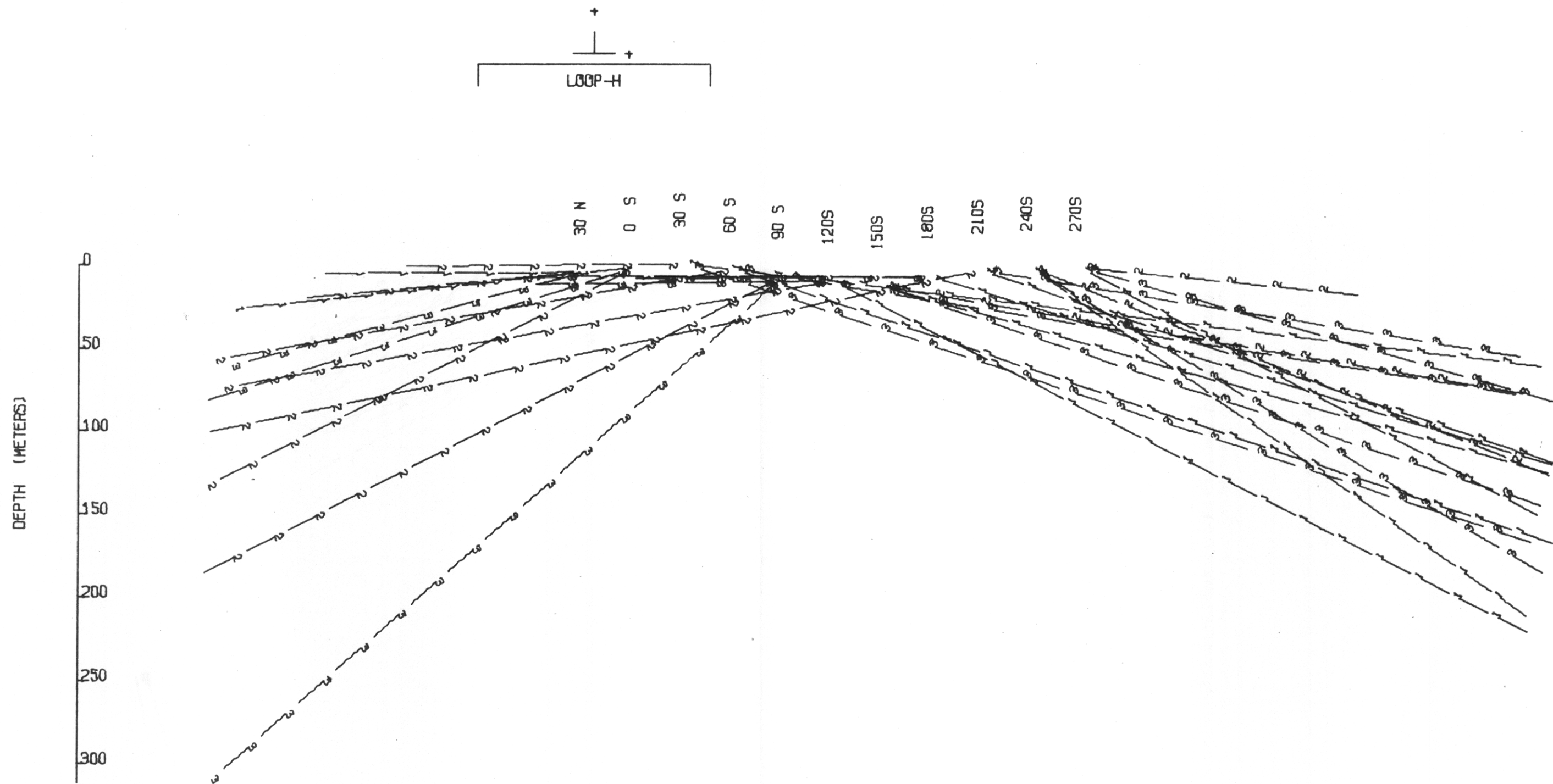
LINE 2000E -L

GLEN E. WHITE
GEOPHYSICAL CONSULTING
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DATE 1 JUNE 1979

FIG. NO: 103



S E R E M LTD

MT. SICKER PROJECT

PULSE ELECTROMAGNETOMETER
VECTOR SECTION

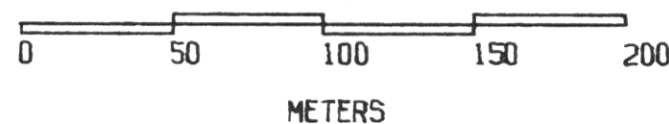
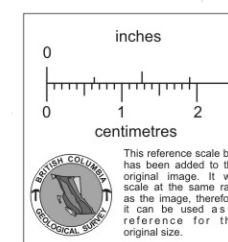
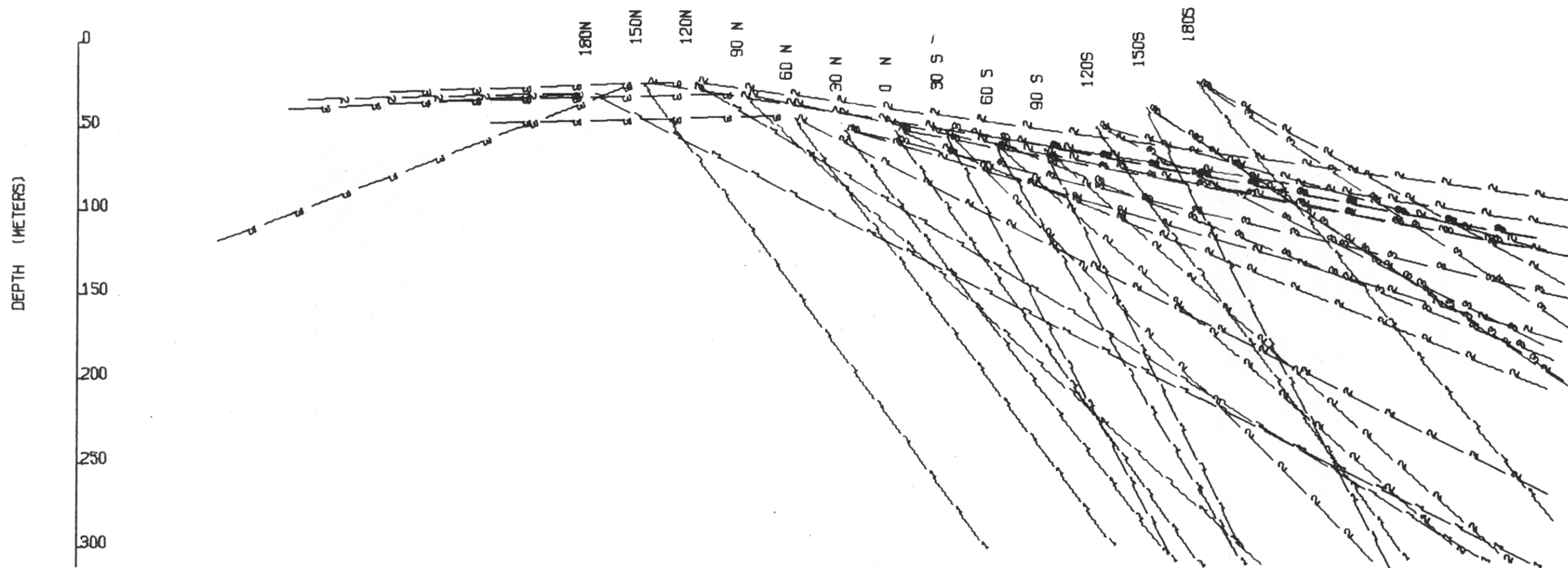
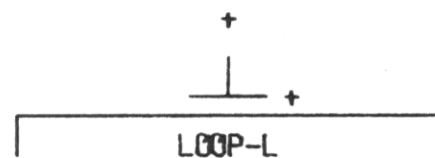
LINE 2800E -H

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

N.T.S. 92-B/13

DATE 1 JUNE 1979

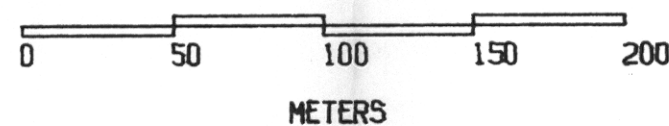
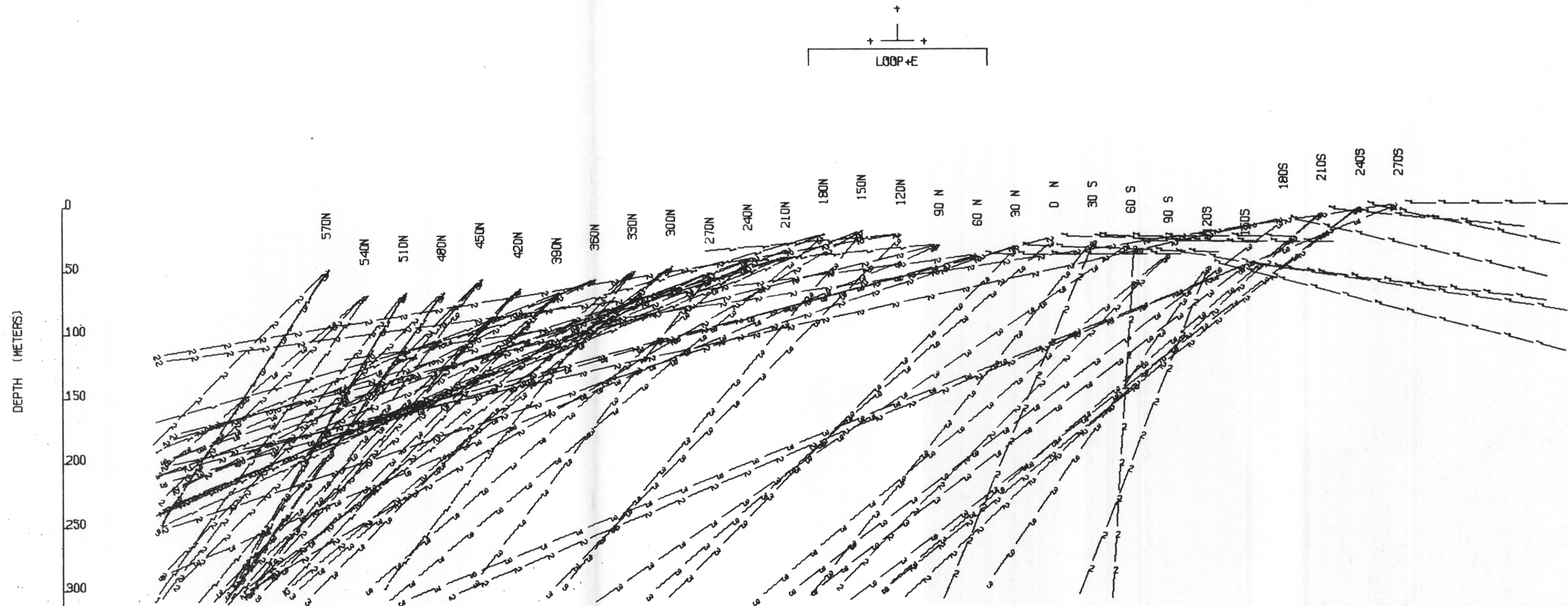
FIG. NO: 104



NUMBER IN THE LINE = CHANNEL NUMBER

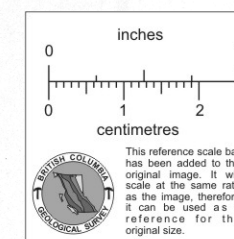
INSTRUMENT: CRONE P.E.M.

S E R E M LTD	
MT. SICKER PROJECT	
PULSE ELECTROMAGNETOMETER VECTOR SECTION	
LINE	2800E -L
GLEN E. WHITE GEOPHYSICAL CONSULTING & SERVICES LTD.	
N.T.S. 92-B/13 DATE 1 JUNE 1979 FIG. NO: 105	



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

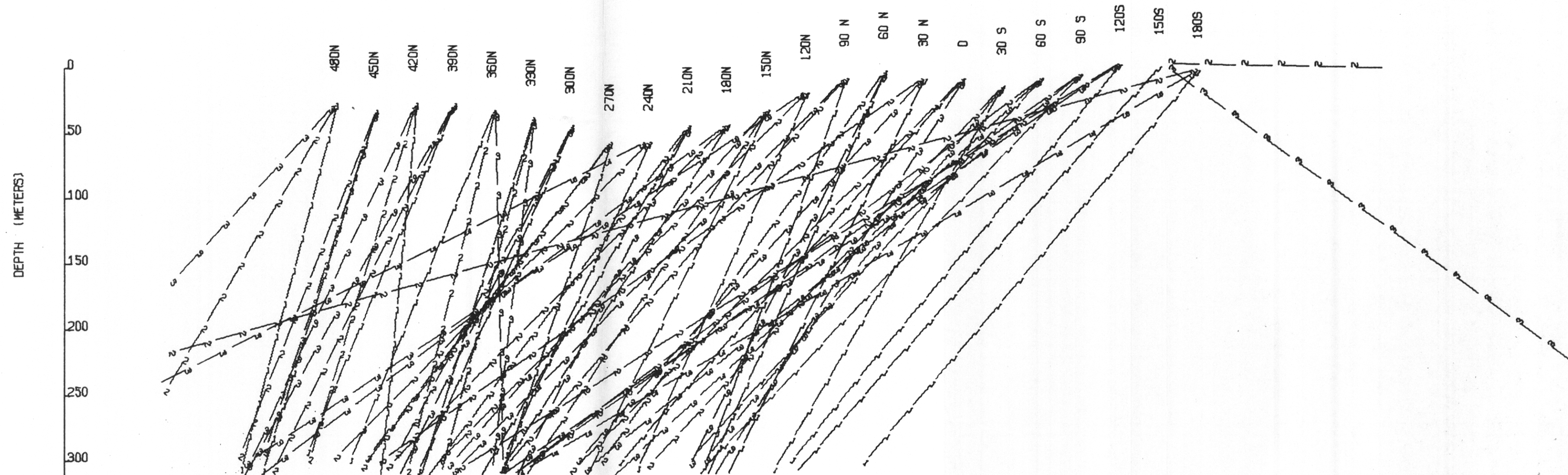


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MT. SICKER PROJECT

PULSE ELECTROMAGNETOMETER
VECTOR SECTION
LINE 2800E +E

GLEN E. WHITE
GEOPHYSICAL CONSULTING
& SERVICES LTD.

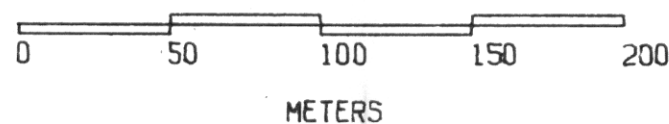
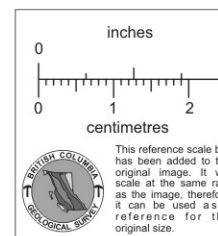
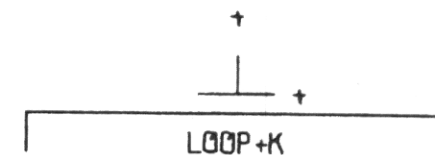
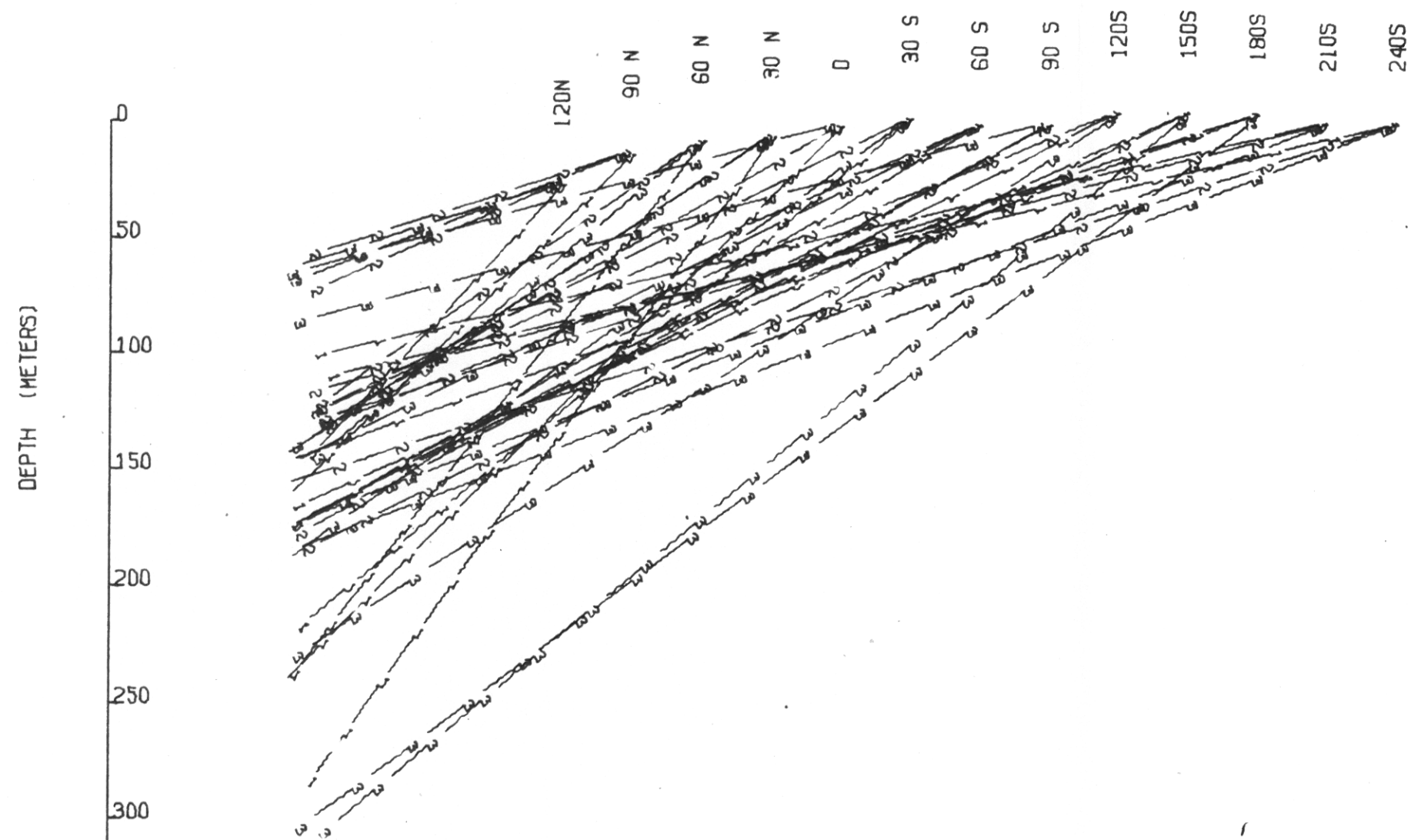
N.T.S. 92-8/13
DATE 1 JUNE 1979
FIG. NO: 106



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

S E R E M LTD	
MT. SICKER PROJECT	
PULSE ELECTROMAGNETOMETER	
VECTOR SECTION	
LINE 3600E	+D
GLEN E. WHITE	
GEOPHYSICAL CONSULTING & SERVICES LTD.	
N.T.S. 92-8/13	DATE 1 JUNE 1979
FIG. NO: 107	



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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MT. SICKER PROJECT

PULSE ELECTROMAGNETOMETER
VECTOR SECTION

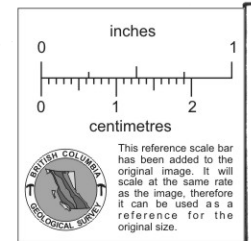
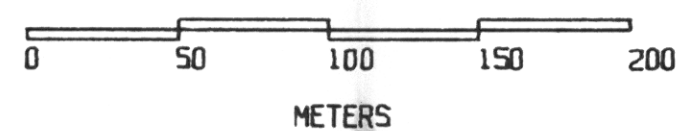
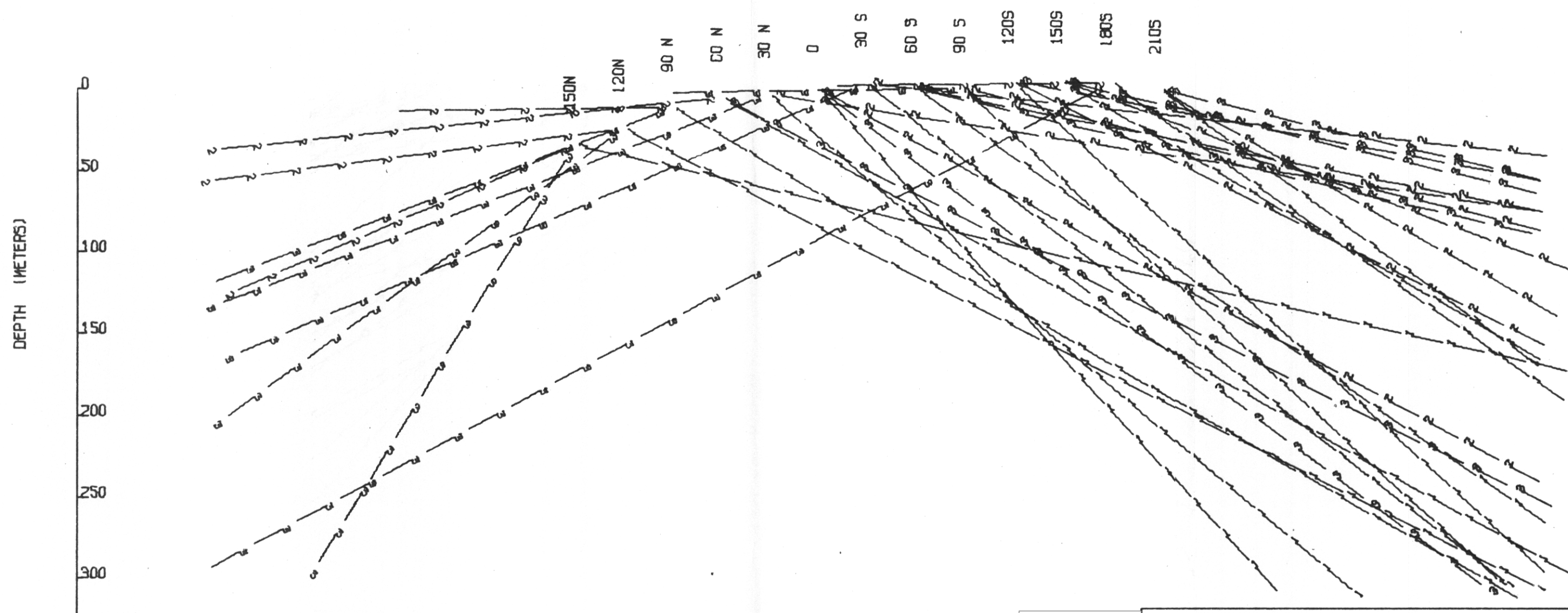
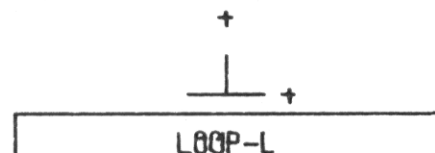
LINE 3600E +K

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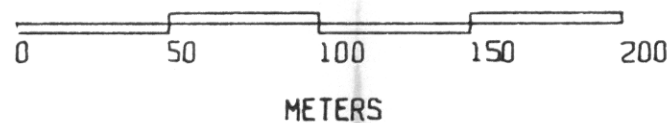
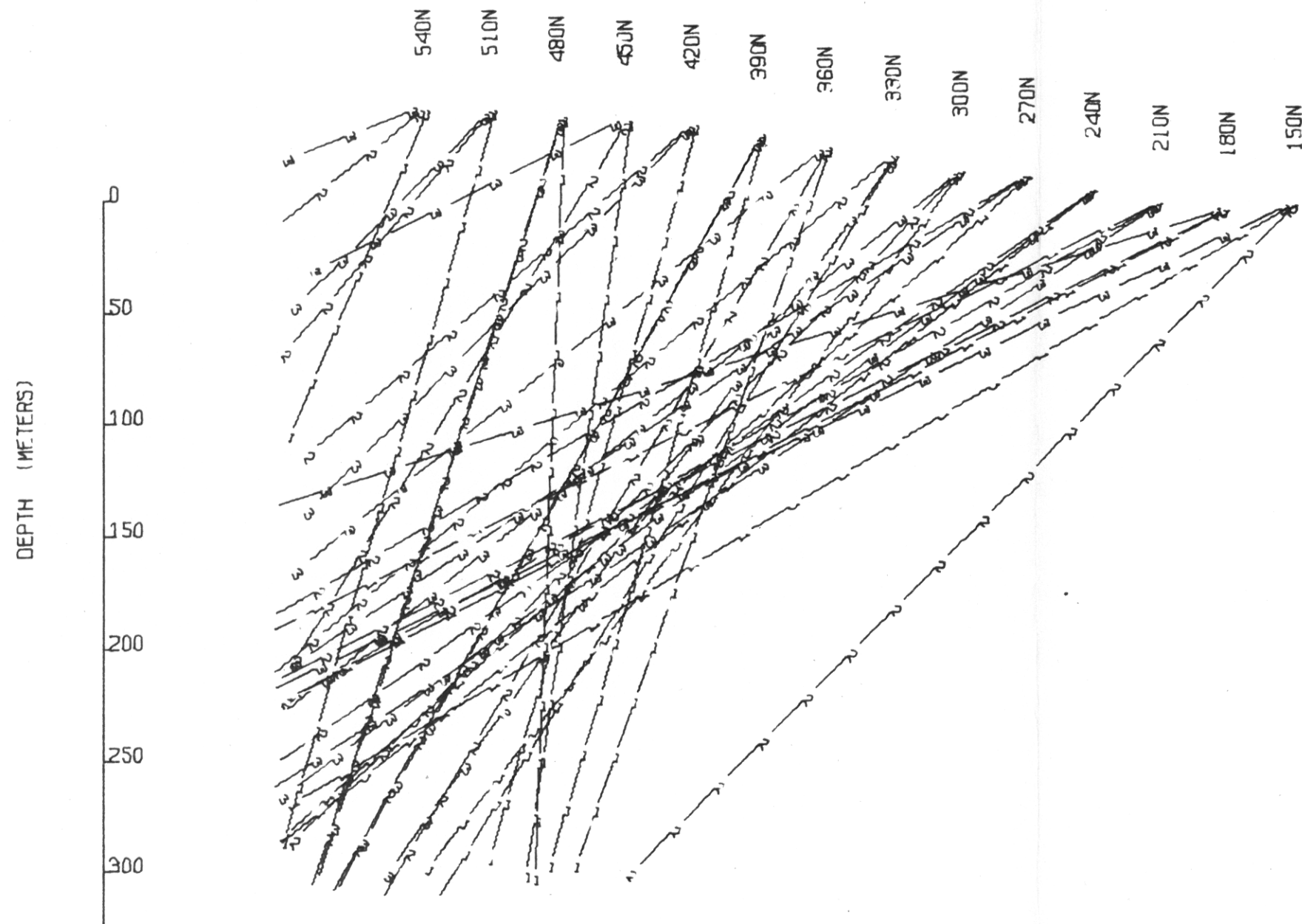
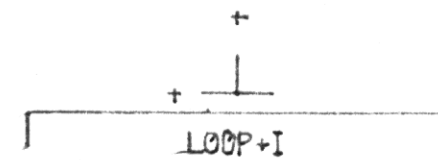
FIG. NO. 108



NUMBER IN THE LINE = CHANNEL NUMBER

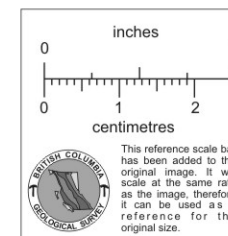
INSTRUMENT: CRONE P.E.M.

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VECTOR SECTION	
LINE 3600E	-L
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N.T.S. 92-B/13	DATE 1 JUNE 1979
FIG. NO: 109	



NUMBER IN THE LINE = CHANNEL NUMBER

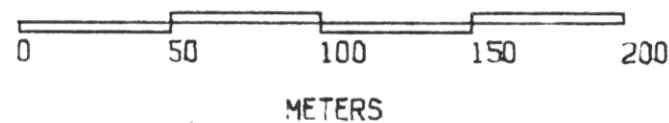
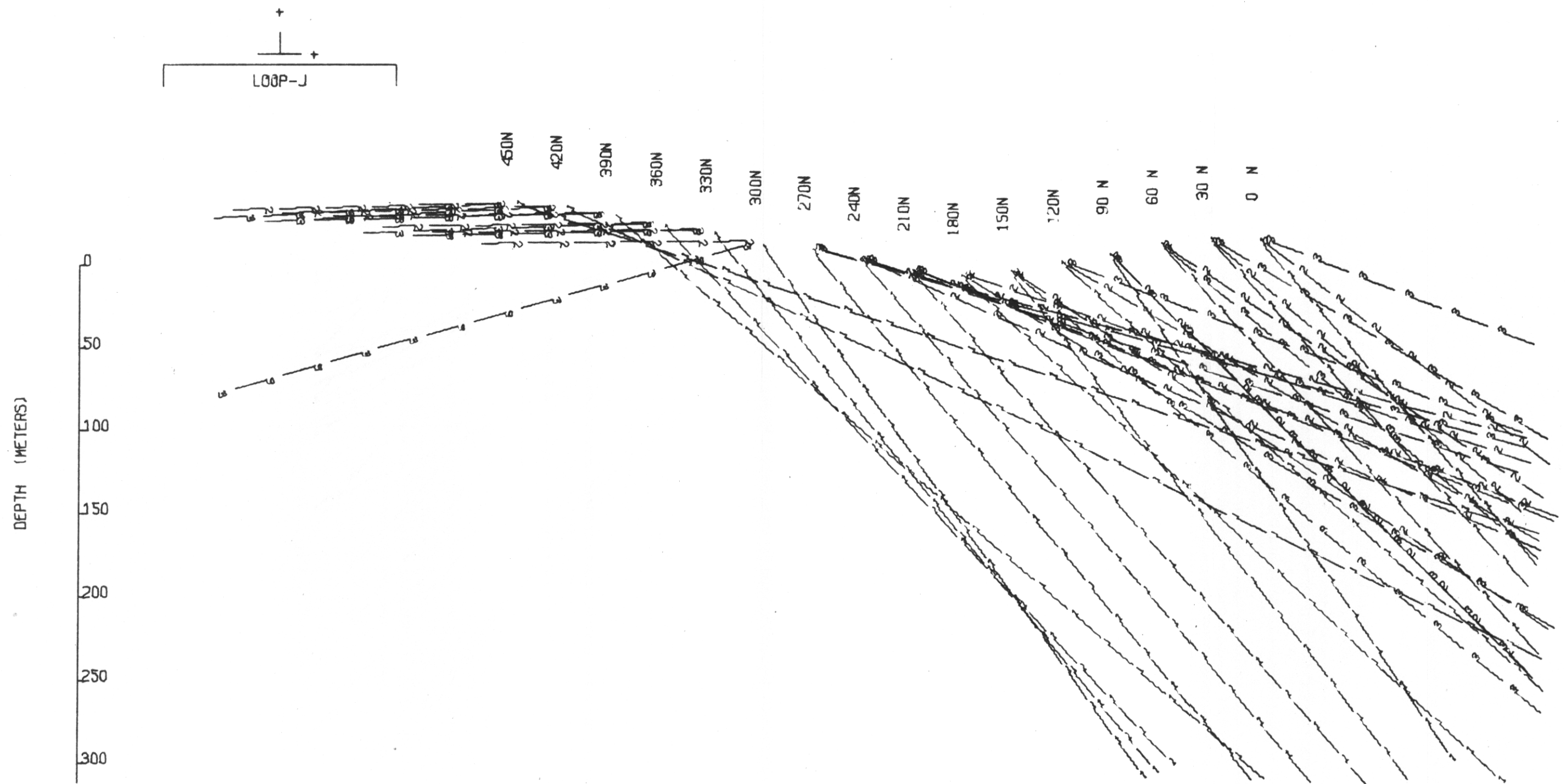
INSTRUMENT: CRONE P.E.M.



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VECTOR SECTION
LINE 6000E +I

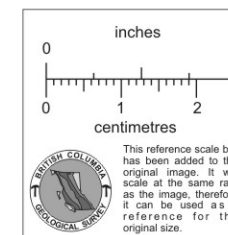
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DATE 1 JUNE 1979
FIG. NO: 110



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.



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PULSE ELECTROMAGNETOMETER
VECTOR SECTION

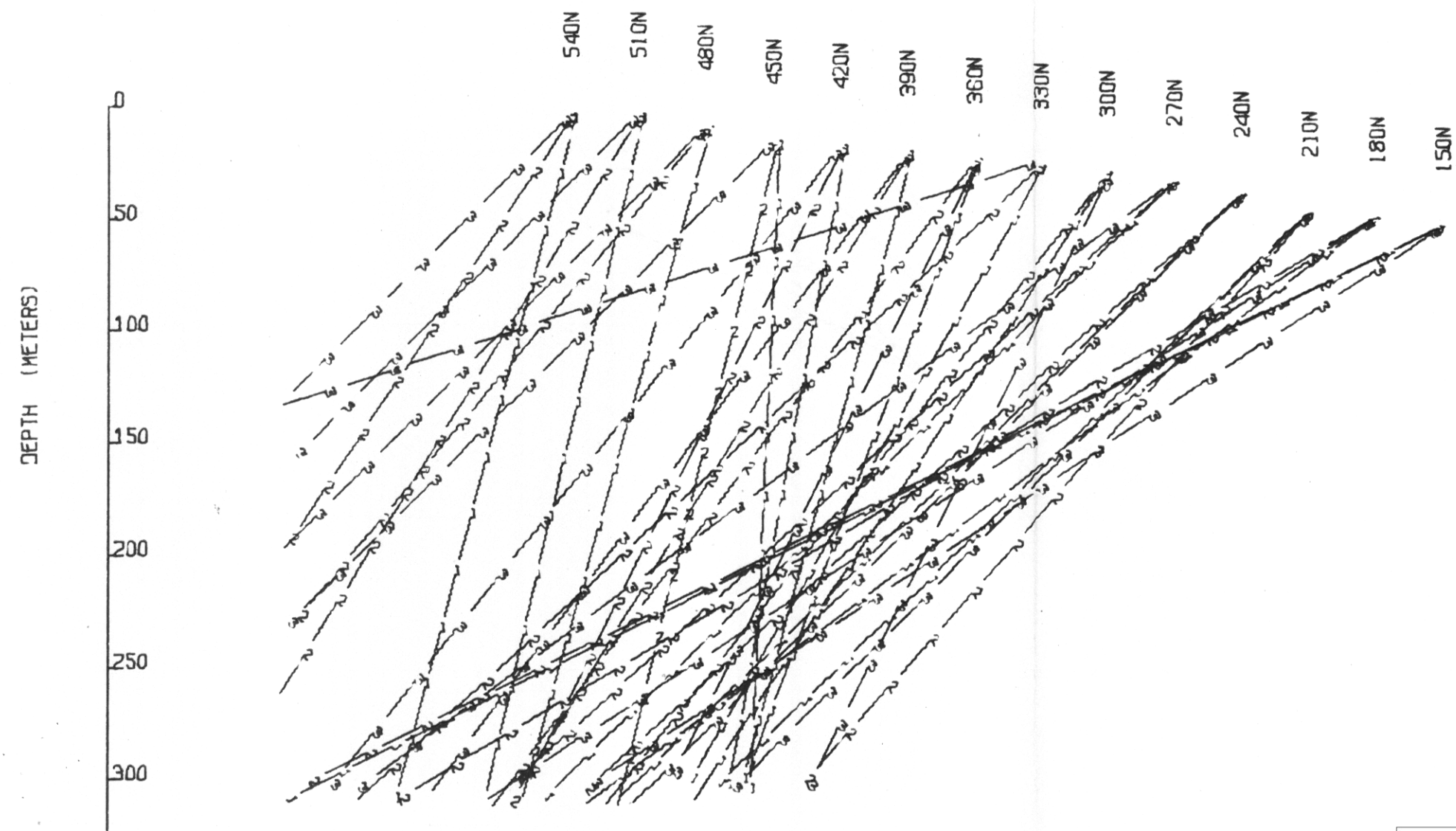
LINE 6000E -J

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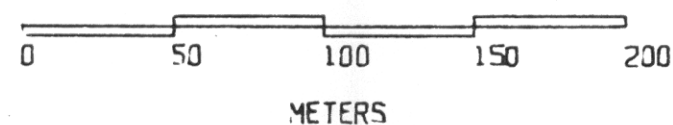
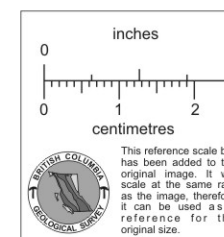
FIG. NO: 111



+

+

LOOP+I



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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PULSE ELECTROMAGNETOMETER
VECTOR SECTION

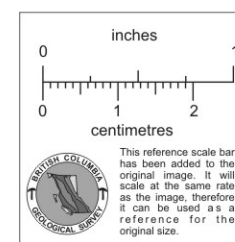
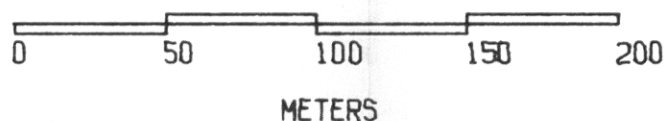
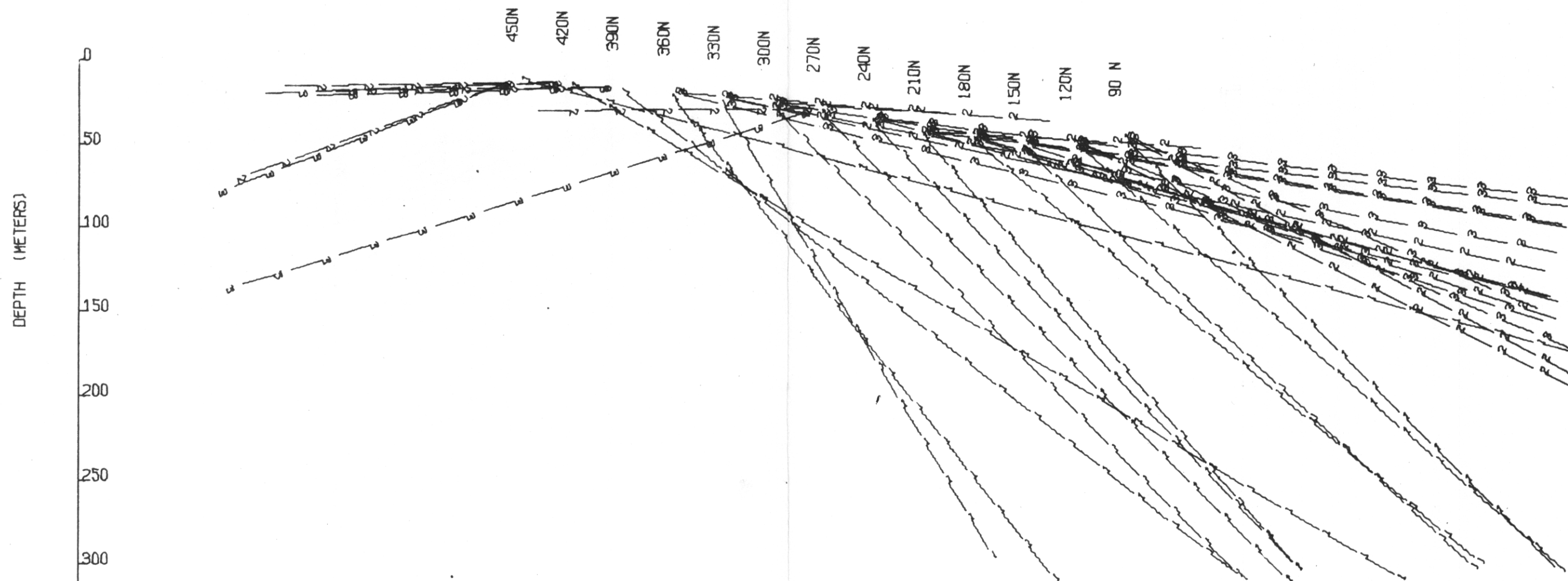
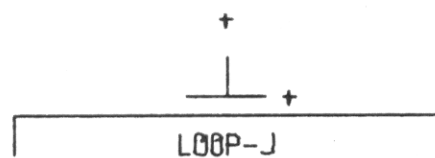
LINE 6200E +I

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FIG.NO: 112



NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

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VECTOR SECTION	
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N.T.S. 92-B/13	
DATE 1 JUNE 1979	
FIG. NO: 113	

