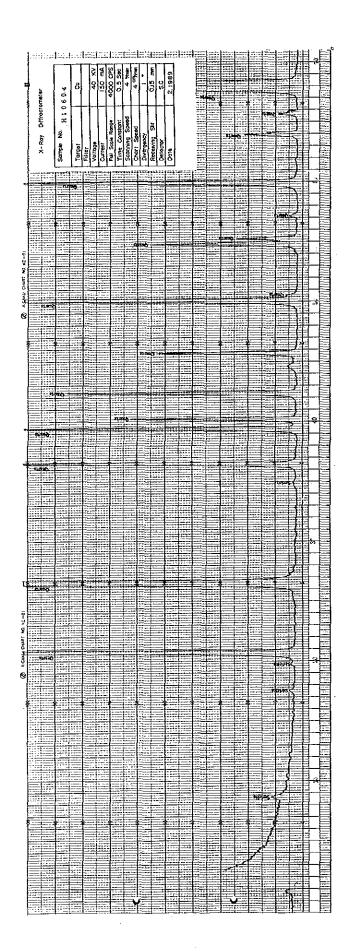
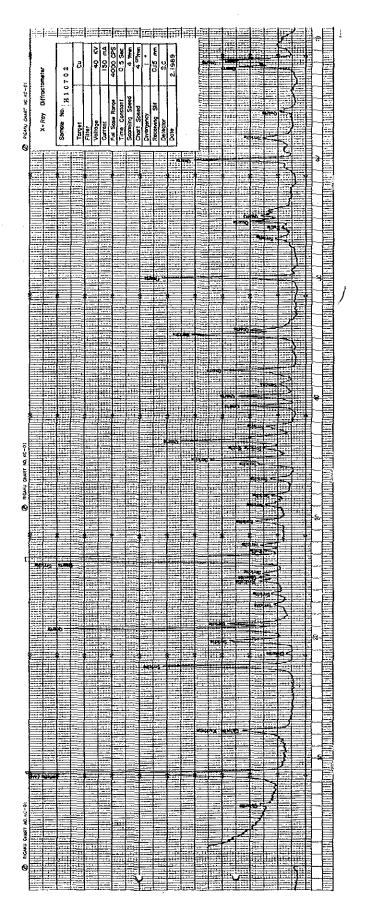
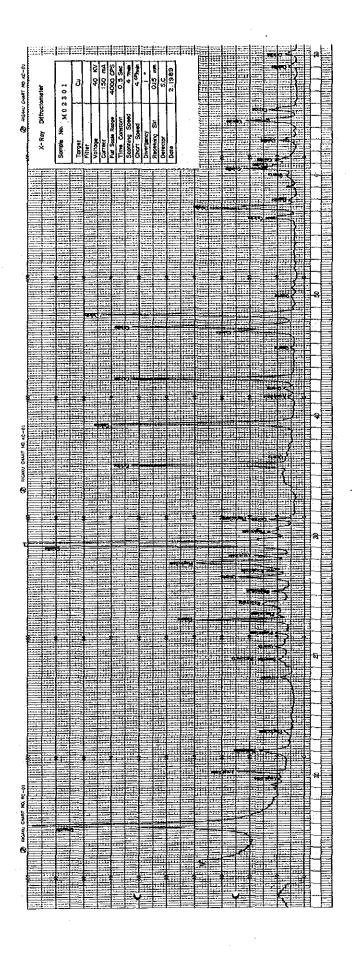
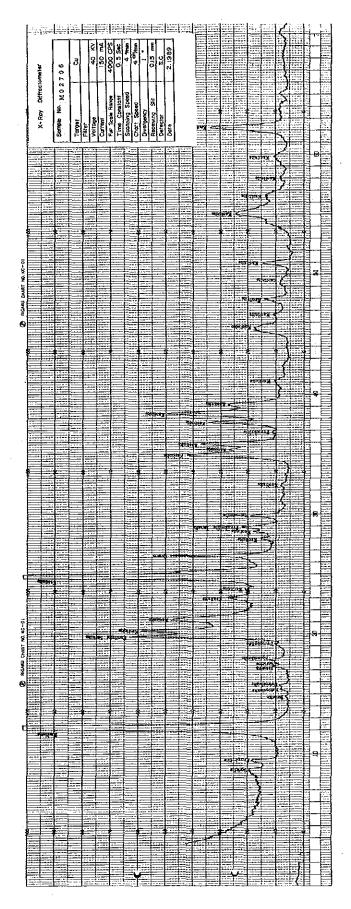
serial	sample			Au	Ag	Pb	Zn	Cu	Мо
No.	No.	rock type	location	g/t	g/t	ppm	ppm	ppm	ppm
. 1	H 10307	skarn, py-ccp imp	San Felipe	0. 50	2	Nil	330	1640	Nil
2	K 10602	sil monz w/ grn-Cu	San Felipe	0.60	Nil	Nil	320	3070	Nil
3	N 10002 N 12508	qtz v 10cm	Chontali	10.30	20		290	120	Nil
4	H 12511	qtz v 10cm	Chontali	0.40	3	Nil	140	Nil	Nil
. 5	H 12512	qtz v 1.5m	Chontali	0.45	6	100	340	10	Nil
6	H 12513	drusy, qtz v 2m	Chontali	0. 20	2		140	90	Nil
7	H 12516	qtz v 10cm	Chontali	0.10	i	1200	420	50	10
8	H 12517	sil zone w/ qtz net	Chontali	0.85	29	1000	460	200	Nil
9	H 12518	qtz v 30cm	Chontali	0.30	2	100	150	60	Nil
10	H 12801	qtz v 10cm	Chontali	0.80	3	100	120	40	10
11	H 12802	qtz v 4m	Chontali	2.35	22	200	180	30	Nil
12	H 12803	qtz v 1.5m	Chontali	Nil	2	900	120	30	10
13	H 12805	sil zone 2m	Chontali	0.05	1	300	120	40	10
14	H 12806	qtz v 3-5cm	Chontali	6.35	20	200	110	90	Nil
15	H 12807	qtz v 1-3cm	Chontali	0.15	Nil	200	140	50	Nil
16	H 12813	qtz v 1 scm	Chontali	0.50	2	700	150	100	Nil
17	H 12815	qtz v 10cm	Chontali	0.20	í	300	140	50	Nil
18	H 12816	qtz v 1m+	Chontali	0. 25	8	400	130	30	Nil
19	K 12808	sil v.w/py	Chontali	NII	3	100	280	120	Nil
20	H 12304	and, w/ py	Chontali	0. 25	21	Nil	250	40	10
21	V 12419	and, by imp	Chontali	0. 15	4	Nil	170	80	Nil
22	J 20302	sil dio, py imp	Palma	NÎI	5	Nil	290	30	Nil
23	M 20703	epi sk, py imp,	Palma	Ťr	2	Nil	290	170	10
24	V 20804	sil dio, py imp	Palma	0.75	3	700	290	120	10
25	H 11701	arg-chl, Pb-Zn-py imp	Jehuamarca	0.60	14	8100	13500	800	Nil
26	M 11801	sil rock	Jehuamarca	1.00	975	300	320	90	Nil
20	m 11001	SII TOCK	Jenuamarca	1.00	310	. 000	020	00	
" avera	age ore grad	łe "			1				
2.010		-u <sub>.</sub>	number of	Λu	Ag	Pb	Zn	Cu	Mo
	316	ea	sample	g/t	g/t	ppm	ppm	ppm	ppm
•				G; -	Qr ·				
	San Feli	ipe ( others )	2	0.55	1	0	325	2355	0
	Chontali		17	1.37	7	359	202	6.5	2
	Chontal		2	0.20	13	0	210	60	. 5
	Palma	(others)	3	0.25	3	233	290	107	7
	Jehuamaı		2	0.80	495	4200	6910	445	0

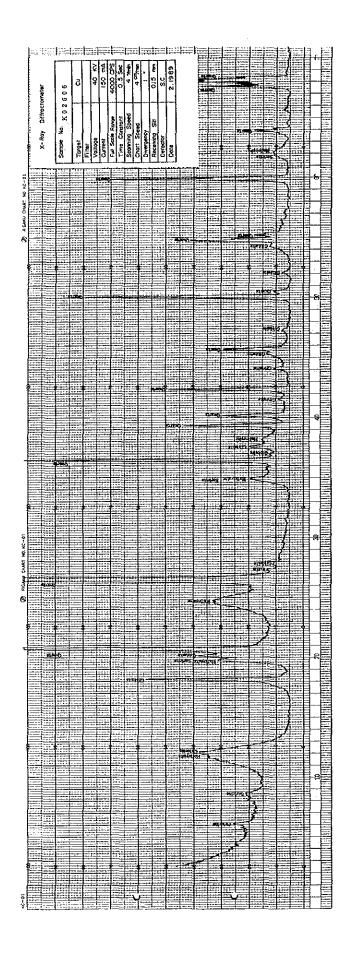
## x.9 X-ray Diffraction Chart

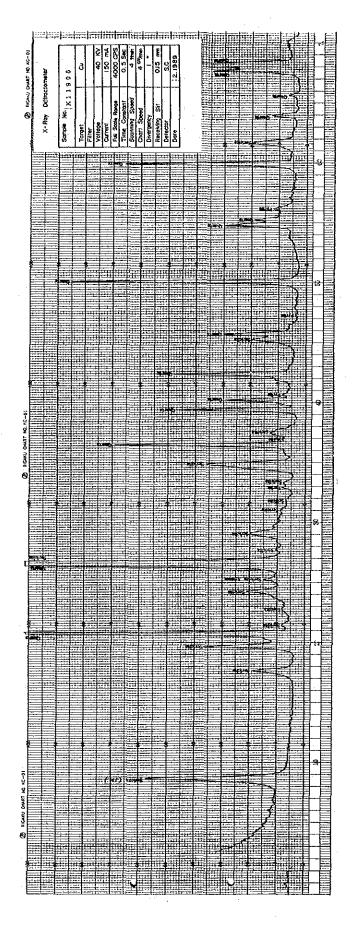


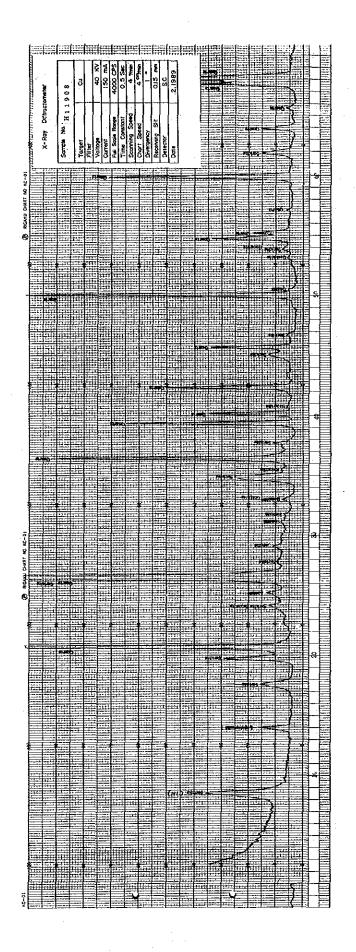


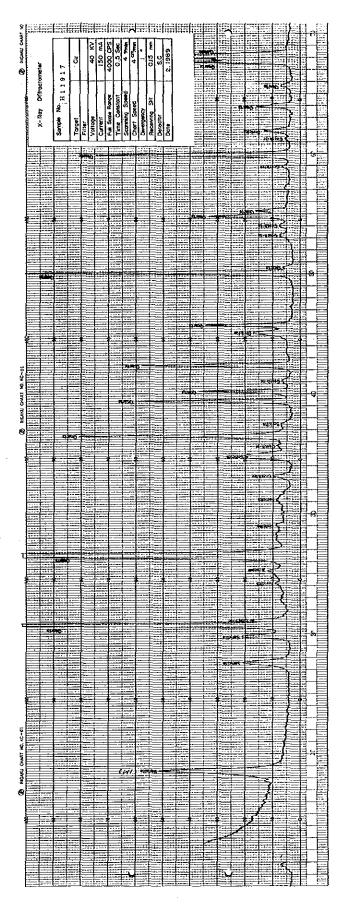


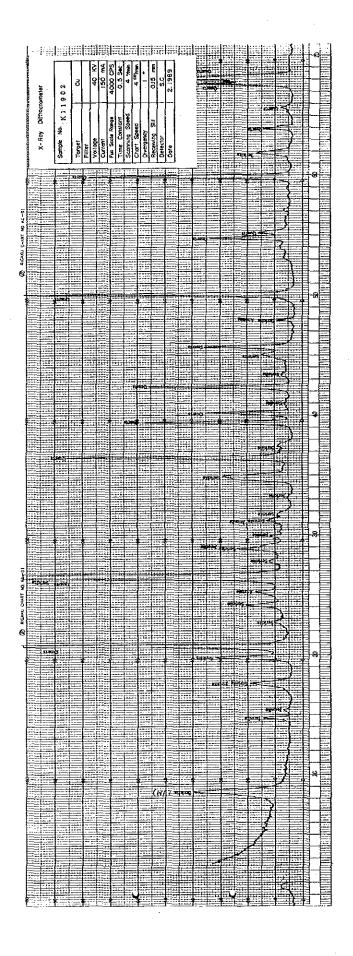


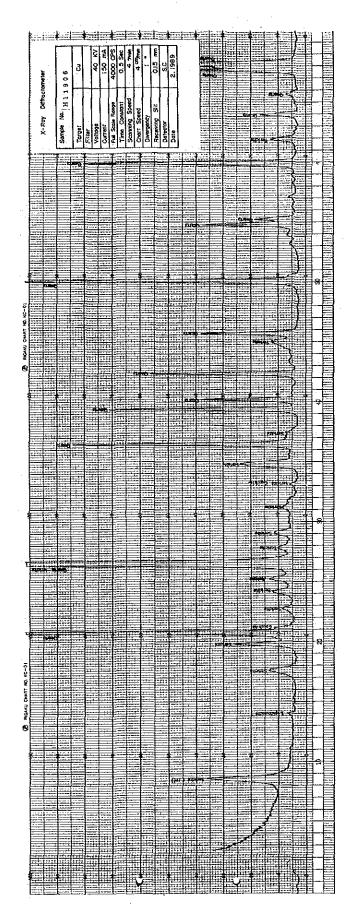


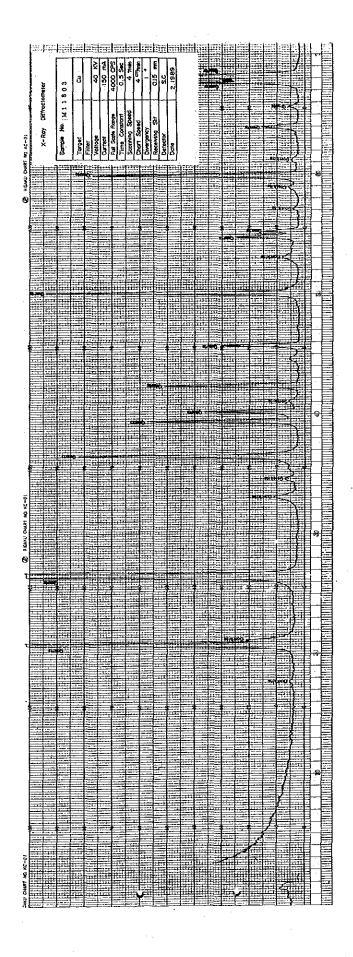


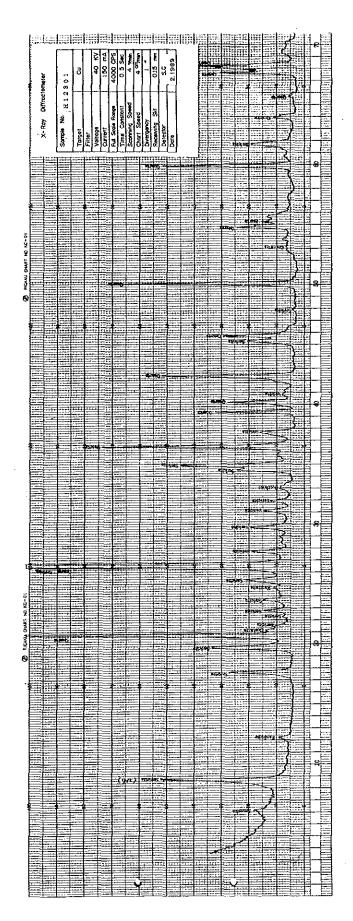


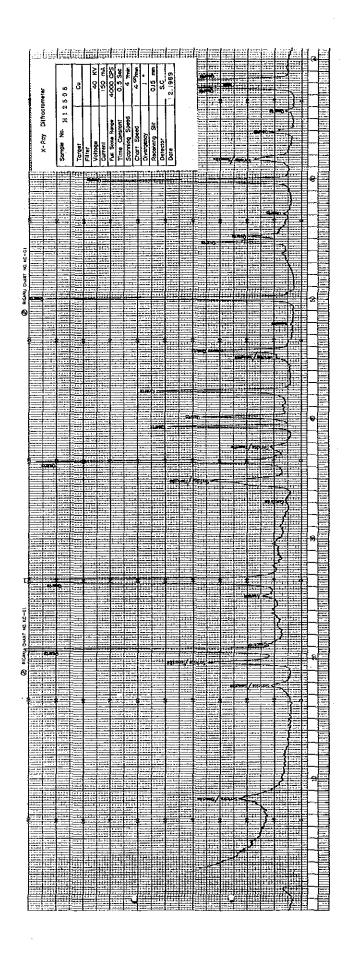


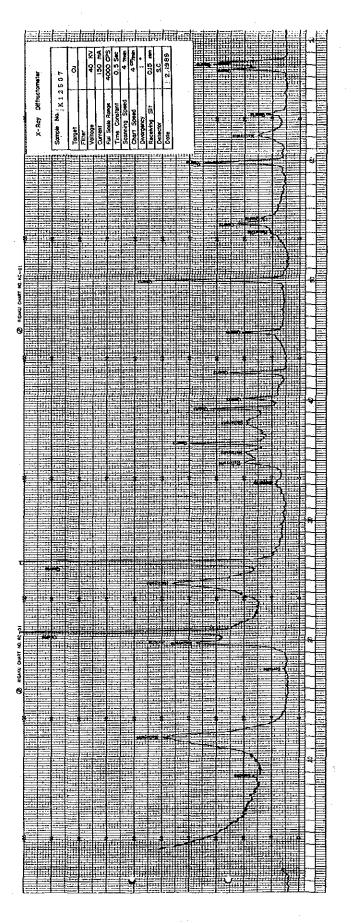


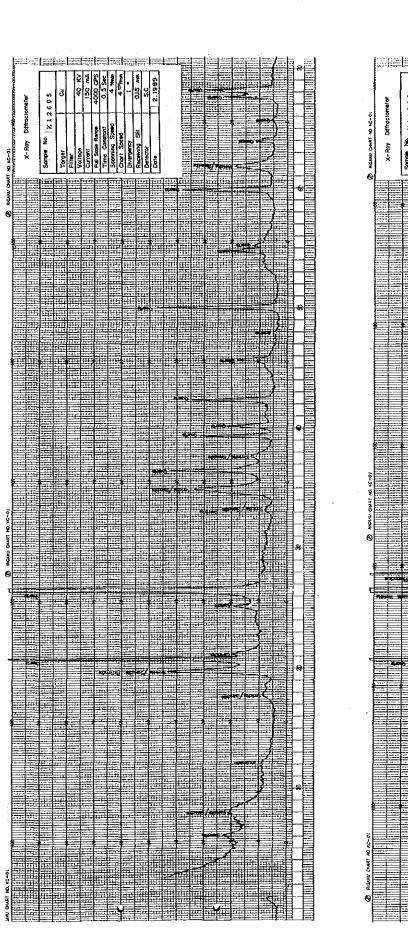


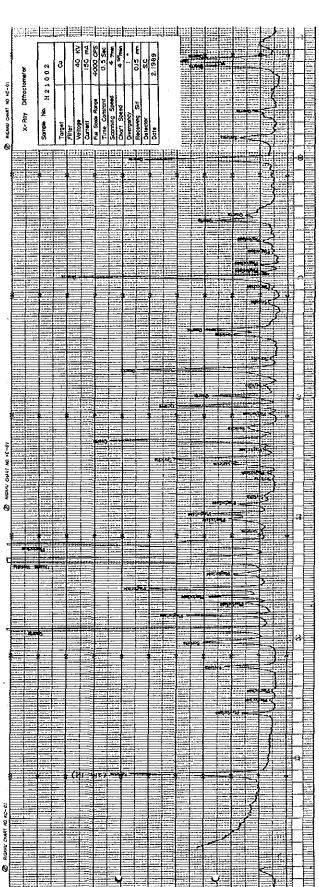


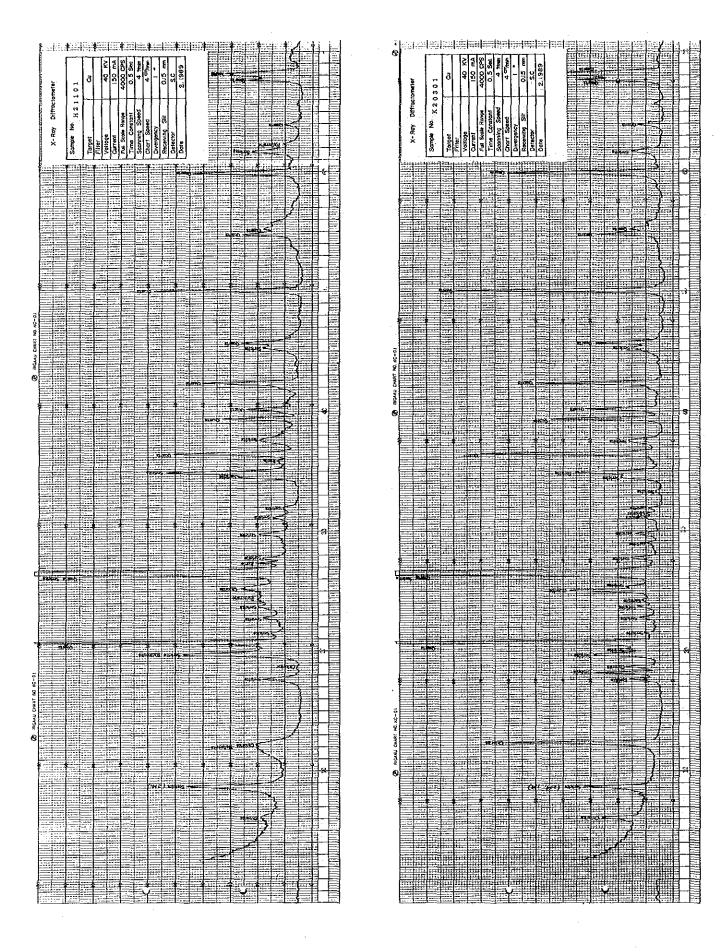


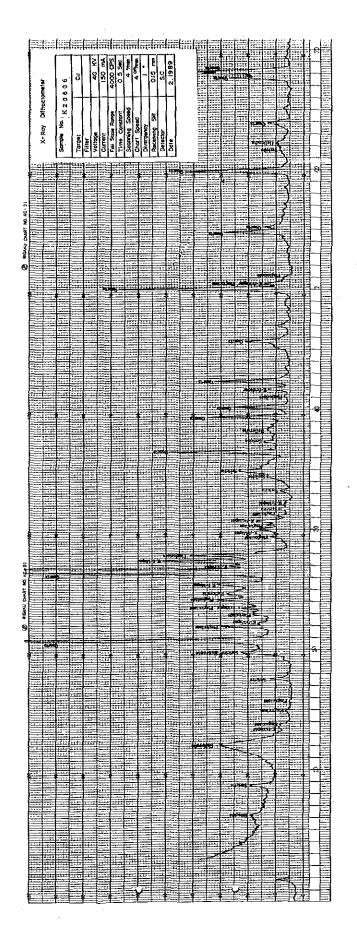


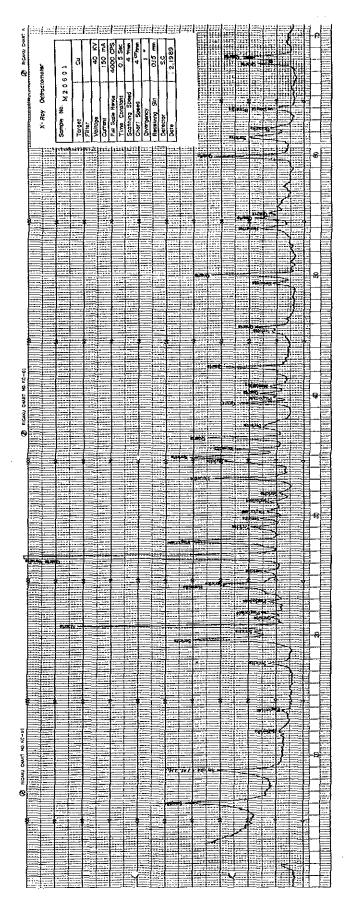












## ABBREVIATIONS

ass and cgl dio dio sr sn sch sch ss sk tf tf-br lp-tf vol cal	agglomerate andesite breccia conglomerate diorite granite granite gneiss limestone monzonite phyllite porphyry quartz porphyry schist sandstone shale skarn tuff tuff tuff tuff tuff tuff tuff volcanics calcite kaolinite	alt arg decomp chl limo sil oxd weath frac fns css horn blk grn lc gry purp wte imp	altered argillized decomposed chloritized limonitized silicified oxidized weathered fractured fractured fine grained brown brown black green leucocratic green leucocratic gray purple white impregnation with retwork
mg musco py qtz	magnetite muscovite pyrite quartz	wk. v xeno	<pre>; weak ; vein ; xenolith</pre>
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                                                              Oyotun vol
                      formation
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                2<u>m</u>
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and, skarnized
sk, banded
tf, limo net, sil
sil rock
and, wk sil
tf, sil wk arg
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                    rock type
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      st sil rock w/
vol.wk arg sil
tywath
tp-tf ~ tf-bre
                                                              tf-bre,sil
tf-bre,wk sil
tf-bre,sil
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Oyotun vol

Oyotun vol

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Intrusive

Oyotun vol

Oyotun vol
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quzrtzite,weath
ss.weath
ss.weath
quartzite,weath
weath,purp.agg
and.blk-gry.weath
and-por
                                                                                                                                                                                               and, weath
lp-tf, sil, py imp
monz, weath
sk
                                                                                and-tf,brn,weath
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               and vol.weath and.cal sil monz-por gr.csg weath sk, py, limo and.sil, limo sil rock, py im monz-por weath agg is gr.csg por dyke cal and weath vol, and and, weath lp-tf
                         rock type
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quartzite
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qtz micro gr-dlo
and por
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limo,cal,epi,sil t
                                                                      magnetite sk(tf)
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cal hb dyke
     rock type
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tf, wk sil

tf, cal.wk sil

tf, sil.arg

and vol

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barres

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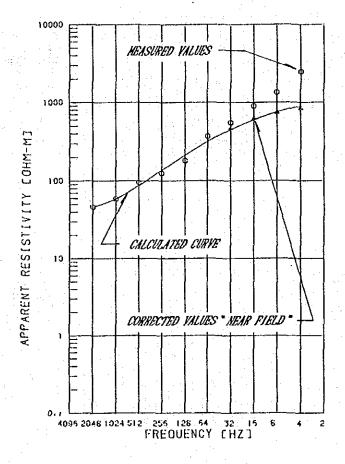
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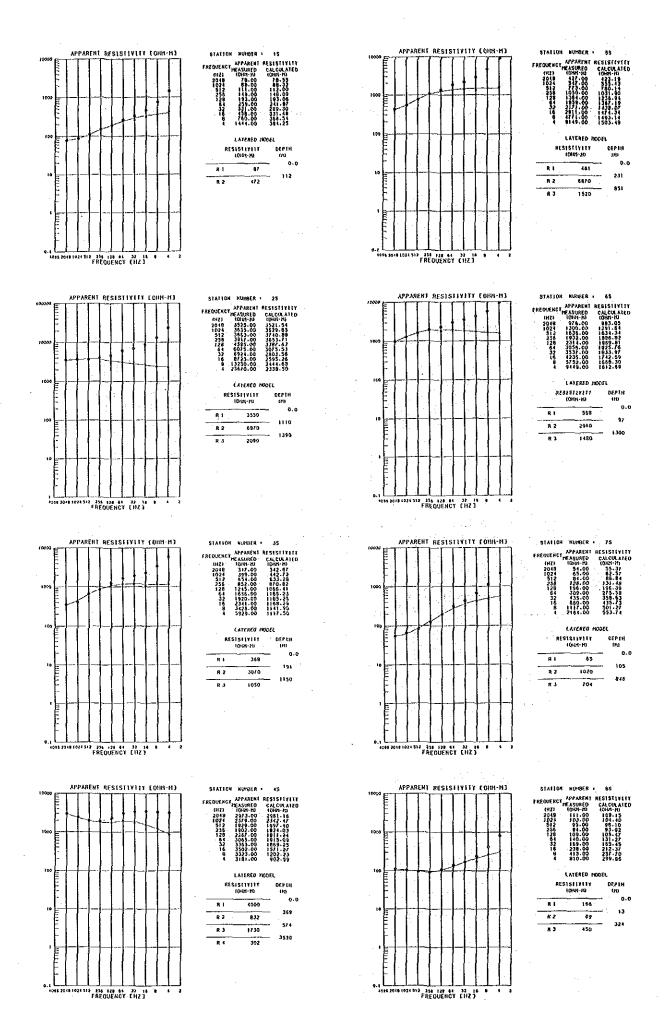
```
Jehuamarca
         location
                           Porculla vol
Oyotun vol
          formation
                                                                                                 limo
                                     arg, weath (tf)
arg, weath (tf)
tf, grn arg
tf, grn arg
sil rock, drusey
lp-tf, ch, arg
sil rock, drusey
lp-tf, dag arg
tf, grn arg
sil rock
sil rock
st sil rock
weath and
arg, wk sil vol
st sil monz por
         rock type
sample
No.
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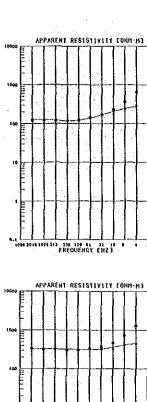
## LEGEND



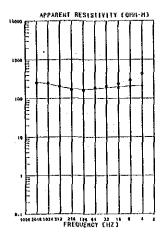
STATION	NUMBER	118
(HZ) 2048 1024 512 256 128	MEASURED (GHM-M) 46.40 56.60 95.20 125.00 181.00 369.00	(OHM-M) 46.77 59.22 87.13 136.36 212.60 318.81 451.81 601.12
	LAYERED	MODEL
DE	Y T F W 1 T 2 1 S	OFPTH

	RES	YTTYTTS18	OEPTH (M)
			0.0
	R 1 R 2	222	<b>57</b>
<u>.</u>	R 3	1390	166



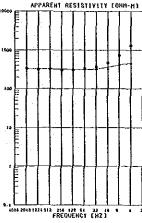


\$1A110H	HUNGER I	98
FREGUENCY, (H2) 2049 1024 256 128 94 97 16	AFFARENT EASURED (044-20 123.00 123.00 114.00 124.00 148.00 175.00 230.00 860.00	RESISTAVICE CALCULATED 128-09 128-26 132-22 132-22 131-50 131-50 131-50 131-50 131-57 201-48 201-48
RES	LAYERED H	OTEL
	10191-10	litu
	124	6.0



STATLO#	дуниц	135
REQUENCY, 4HZ1 2018 1024 312 256 128 64 37	APPARENT E ASURED (0847-10) 218-00 248-00 167-00 162-00 169-00 209-00 201-00 301-00	RES(STIVITY CALCULATED 10901-10 263-87 240-35 201-61 178-93 171-30 171-70 137-43 198-50 208-28
•	LAYERFO	HOOEL

	ŧ.A	TERED HODE	EL
	RE31\$	DEPTH (H)	
R	ī	243	٥.
R	5	25	238
R	3	239	281





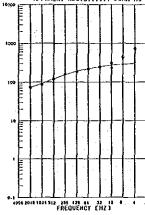
		AP	PAR	EHT	Rε	\$1S	114	111	€O	IM-	43
10000	- 1										
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184	111111111111111111111111111111111111111							'a			
1.	111111111111111111111111111111111111111										
,											
0.1 1004 2018 1024 512 258 128 41 32 16 0 4 2 FREQUENCY (HZ)											

KOTTATE	NABER	145
FREDUENCY, (HZ) 2048 1024 512 258 128 128 32 16	APPASENT ©ASUMED 10HH-19 478.00 410.00 480.00 481.00 481.00 541.00 541.00 1139.00	RESISTIVITY CALCULATED (OHM-79) 353-22 394-55 427-65 479-45 479-45 478-58 484-32 485-14 553-11
ĭ	2120.00	653.27
•		

mrei										-
APPARENT RESISTIVITY COMM-H3										
	AP.	PAR	EX.	RE	SIS	TIV	111	LU	11.5	HЗ

DEL	LATERED HO	
(1430 (H)	111 VITE 18	
- (	324	RI
- 1150	604	A 2
- 240	705	RЗ

-			ATERED HO	DEL
			4114115 CK-WHO	GÉPEH (H)
		RI	242	- 0.
		R 2	529	- 47
		R 3	134	1990 1990
<u>ا</u> _		8 4	1310	1980

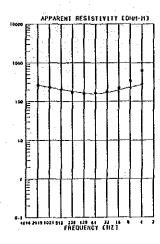


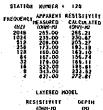
STATION	HUMBER +	115
LYSODEVC!		RESISTIVITA CALGULATEC 10HT-NI 72.77 91.92 120.21 153.77 188.35 270.40 270.01 287.85 210.01
	LAYERED &	100EL
		heary

		AP.	PAR	ENT	RE	212	114	111	E O	HH-	43
16000	-										
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	511111					-					
10	1011111										
	m11111										
10	<b>16</b> 30	. 192	14 517	FRI	00	HC.	( [1	12 1		٠	- 2

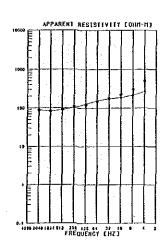
STATION	NUMBER	158
REGUENCY.	APPARENT	RESISTIVIT
ucontuc.	<b>€</b> ASURED	CALCULATED
CHZF	UI-HUI-HU	(CHM-K)
201B	449.00	441,36
ĨŎŹĂ	392.00	343.63
512	463.00	466.37
256	448.00	433.41
128	4/8.00	475.70
. 24	518.00	516.49
Ĵż	821.03	337.35
iš	794.00	520.00
ă	1180.00	600.22
ī	1694.00	615.89

8	794.00 1180-00 1684.00	579.09 600.22 615.89
	LATERED H	ODE:
RES	151171111 (010x-20	DEP ()
RI	818	— c
R 2	79	- 130
8.3	656	162



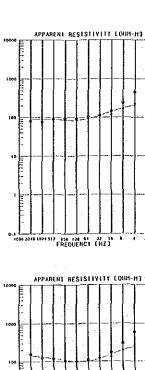


0£PH (H)	H1111 (H-111	
- (	351	11
- 8	145	R 2
- 75	140	a J



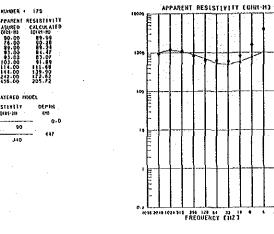
KOLTATE	HUMBER	165
FREQUENCY (1/Z) 2048 1024 512 256 128 64 32 16	### ASCRED (DAY-A) 88.00 84.00 109.00 121.00 121.00 122.00 307.00 222.00 307.00 223.00 307.00 223.00 307.00 304.00	96535114114 CALCA ATED (024-70 885-40 895-93 101-39 128-85 171-94 187-72 214-63 256-83
•	*41.00	290.83

RES	ISTERED NO LATERED NO	CEPTH (M)
R I	92	- "0
R 2	248	- 179
яз	311	- 2460
R 4	1140	- 2550



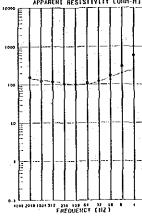
STATION	KUHBER	17\$
REGUENCY	EARURED	RESISTIVITY CALCULATED CORN-NO
1024 1024	10114-H1 80.00 76.00	89.58 89.58
256 128	93.00 93.00	89.24 86.47 87.07
32 16	14.00	91.89 111.68 139.90
1	242.00 455.00	139.90 172.62 205.72
	LAYERED I	130E1



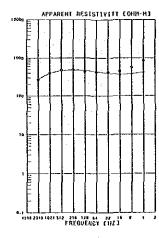






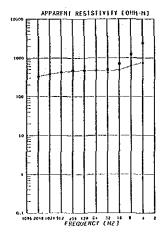


STATION	RUMBER	185
FREQUENCY	APPARENT	RESISTIVIT
	HEASURED	CALCULATED
(HZ)	(0)35.5(0)	10/45-10
2048	157.00	145.94
1024	123.00	130.61
512	117.00	120.51
256	105.00	108-55
159	101.00	100.38
32	124.00	118.95
ĭŝ	171.00	152.38
Ĭ	302.00	156.75
ì	592.00	245.65
	LAYEREO -	HODEL
. RF	515117111	DEPIN
		645



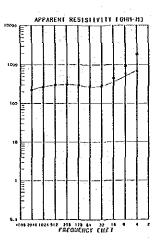
SIATEDM	HUMBER	223
FREQUENCY 41421 2048 1024 512 255 128 64 32 16	APPARENT #ASURED 10HH-7D 255.00 189.00 479.00 481.00 411.00 415.00 450.00 565.00 852.00	RESISTIVITY CALCULATED (OMI-TO) 272-67 385-83 482-33 482-35 434-42 374-05 374-92 383-14 426-97
	LAYERED I	HOOÉL .
RE	13114114 313114114	DEP114

	•	LAYERED HO	DÉL
		(OH)-17) 12113113	DEP1H (H)
-	R 1	105	~ 0.0
_	R Z	2120	- 42
_	R J	313	- J48 - 2550
	Ĥ 4	843	- 2330



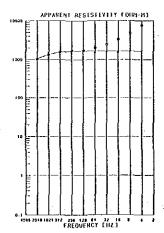
(15111111 (LCULATED (M) (M) (31.11 (79.61 (19.59
)491-141 331-13 379-81
731 - 11 79 - 61
379-81
151.79
175-47
69.66
138-90 199-39
(3.1)
95.12

	2-32-00	793.12
	LAYERED IN	00EL
RI	5151171 <b>1</b> 7 (0):5151171	H1434 ·
RI	56	0.0 9.1
R 2	498	- n
H 2	539	211D
R 4	2500	



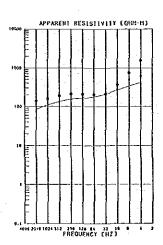
ROTINIS	NUMBER	235
FREOVENCY.	APPARENT	RESISTIVITY
euroneur)	EASURED	CALCULATED
utzi	43-01-PU	101101-101
2018	223.00	221-87
1024	264-00	255.49
512	295-00	234.14
255	305-00	306-21
128	291-00	290-91
32	286-00	255.31
16	447.00	
8	823-00	354.90
i i	1869-00	719-05
		1.

	ATEREC HO	EL .
	ions-40 Estratit	DEPTH LHG
Rì	139	- 0
R 2	590	- 52
83	5,45	- 221
<b>A</b> 4	3030	- 1393



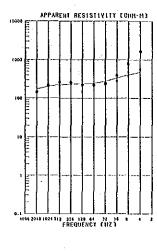
MOFTATE	NUMBER	205	
FREDKÆNCT	APPARENT	RESISTIVIT	¥
Lucrocuri	TEASURED	CALCULATE	D
OHZE	(D(H)-H)	(O:Q1-H)	٦
2018	1634.00	1044.49	
1024	1337.00	1344-17	
512	1569.00	1551-69	
255	1703.00	1650.51	
128	1728.00	16/8.70	
54	1997-00	1675.74	
32	2448-00	1653-38	
16	3313-00	1650-49	
8	4808-00	1639-81	
•	7551.00	1531.60	

	0154-111 0154-111	111 430
RI	520	- 0.0
R 2	4000	~ 94
R J	1610	534



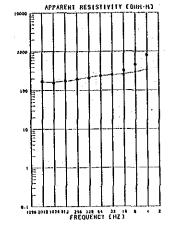
KOLIATS	NAMES :	215
EGENIE VOT	APPARENT PEASURED 10841-10 139.00 189.00 189.00 201.00 201.00 201.00 201.00 201.00 201.00 201.00	213 RESISTIVITY CALCUMATED 1004-21 134-35 154-11 164-08 178-49 211-70 265-35
. · ·	1557.00.	416.65

	111112 - (K-N)	CEPIH (H)
		- 0.0
R I	27	
		- 13
R 2	534	- 916
R 3	800	- 110



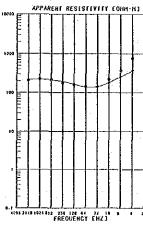


4	1512.00	481.04
	LATERED M	ODEL.
R	11 (VI 12   8)	. DEPIH
R 1 283		_ o.
R 2	800	→ 1000



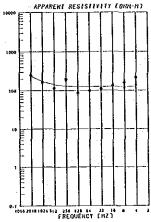
\$14110#	HURBER	293
FREQUENCY,	AFPARENT	RESISTIVITY
UL OATHER		CALCULATED
(H)	(CHH-H)	COHA-MA
2018	170.00	164.33
1024	135.00	183.32
512	175.00	172.02
236	195.00	139.98
124	201.00	213.34
51	\$34.66	213-01
32	232.00	213.93
15	321.00	134.46
	201.00	444.47
•	804-00	244.15

·	LATERED HODEL		
	\$114111 044-10	OEP1H LHD	
<b>k</b> I	170	٥.	
R 2	326	216	
	866	2340	



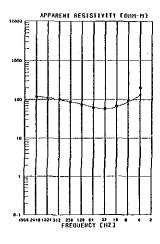
STATION	RUHBER	265
FREQUENCY (H2) 2048 1034 512 256 128 64 32 16 8	APPARENT SEASURED 10Mm-Nu 209.00 229.00 180.00 180.00 145.00 145.00 222.00 383.00 772.00	RESISTIVII CALCURATE 10HY-10 217.64 210.70 191.09 164.32 139.33 142.23 180.02 254.57 355.83
	LANGUED I	eongs

	4	383.00	254.57 365.83
		AYERED M	ODEL
		ISELVETY IONA-NI	(II) (II)
A	t	212	— o.
R	2	121	543
Ą	3	1540	698



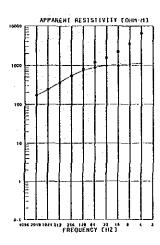
\$141 tax	NUMBER	305
(H2) 2018 1021 512 525 128 61 72	APPARENT EASURED 10HH-HD 250-DO 164-00 116-00 195-00 97-00 99-00 112-00	RESISTIVITY CALCULATED HORN-NI 238-77 172-87 142-84 120-29 125-94 124-86 125-25
8	217.00	125.04

		LATERED HO	)Et
	ЯE	111111212 (01-1449)	(H)
	A 1	1820	- 0.0
	R 2	45	94
•	RЭ	127	- 133



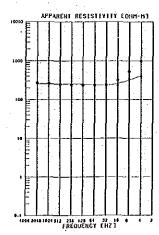
FREQUENCY, (HZ) 2018 1024 312 256 128	APPARENT #ASURFD 10%N-NJ 110.00 108.00 104.00 87.00	RESISTIVITY CALCULATED (OM-NO 118-84 111-25 99-17 87-94 76-87
66 32 16 8	62.00 59.03 68.00 95.00 202.00	63.49 56.85 64.19 87.82 129.45

Ł	DEL	
	ብዝ-ዛስ 2114111	DEPTH CHJ
RI	114	- o
R 2	\$5	- 120
R 3	924	- 741

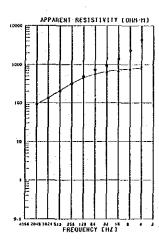


STATION	RUHBER	. 319
EBEUIENCA		RESISTIVITY CALCALATED COMPANY 171-12 237-12 237-12 237-12 237-12 237-12 237-13 1097-13 1097-13
·	LAYERED I	HODEL

·	AYERED MO	×ι
	51 4 11 (1 21-21)	DEPTH CHO
RI	167	- 0.
R 2	3750	- 137 - 920
я 3	1170	- 920

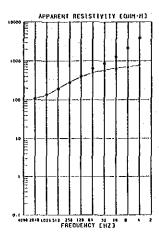


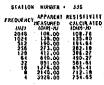
SIATION	* ABBRIK	28\$
FREQUENCY, (Hz) 2048 1024 512 256 128 64 32 16	APPARENT I MEASURED CONTINUO 271.00 263.00 250.00 239.00 239.00 239.00 239.00 239.00 2009.00	RESISTIVIIII CALCULATEI 1044-141 254-20 251-99 251-57 249-87 249-87 249-87 249-87 249-87 322-16 418-24
	LATERED PE	30EL
AES	11111111 (01-1410)	0191H tab
RI	254	0.0
R 2	372	- 1060



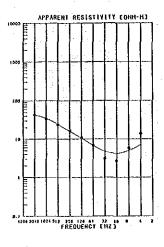
STATEON	MUMBER	1 325
FREQUENCY, 18/21 20/18 10/24 51/2 25/6 128 64 32 16 8	AFPARENE # ASUAED (0:0:1-0) 94.00 131.00 205.00 319.00 488.00 725.00 947.00 1402.00 2341.00 2341.00	CALCULATED (DIN1-H) 95.09 133.85 210.18 320.47 445.29 552.84
	LATERED	MOOEL

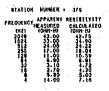
	RESISTIVITY CONFI-MU	
RI	105	- 0.0
R 2	<b>\$000</b>	- 107
R 3	887	- 651



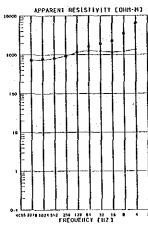


	LATERED HOOS	L.
F	10161111	DEPTH CHJ
8.1	123	٥.
R 2	1490	123
8.3	886	662



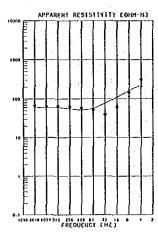


	LAYERED HODEL		
		STIVITY OUT-PR	DEP TH
R	<del>,                                    </del>	37	. 0.
A	2	2.3	- 70
R	3	60	- 196

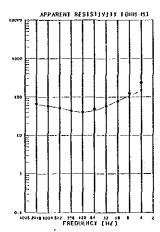


ROTTATE	HUMBER	3,45
FREQUERCT.	APPARENT	RESISTLATA
FREUVENCIA	EASURFO	CALCULATE
CHZ1	COHH HI	10H21-H3
2018	718.00	736.08
1024	7/5.00	742.44
512	801.00	909.12
236	904.00	931.50
128	1189.00	1135.05
84	1615.00	12/2.10
32	1940.00	1231.93
16	2265.00	1178.53
9.	3169.00	1227.01
	8125.00	13/1.03

·	ATERED NO	DEL
	OH-14114	DEPTH (H)
R i	774	- 0
R 2	1800	- 420
R J	119	- 2050
R 4	2500	- 3170

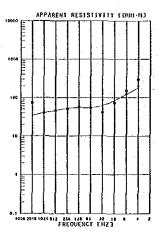






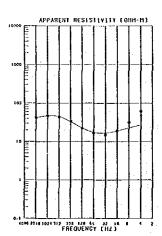
NUMBER	355
APPARENT EASURED 1044-143	RESISTIVITE CALCULATE (DROS-10)
\$9.00 \$1.00 43.00	64.48 57.68 51.47 43.88
19.00 57.00 77.00	39.98 41.12 57.18 78.65
234.00	107.83
	APPARENT # ASURED 10941-10 55-00 58-00 13-00 13-00 18-00 57-00 125-00 231-00

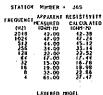
	TERED 1901	
DEPTH	RESISIEVEST (OHF-30)	
- 6	11	Ri:
- 43	73	H 5
- 311	328	R J



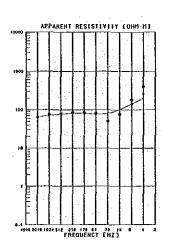
SIATION	NUMBER	395
FREQUENCY, (MZ) 2048 1024 512 256 128 64 32 16	APPARENT #EASURED 1084-10 73-00 46-09 51-09 57-00 55-00 41-00 13-09 151-09 293-00	RESISTIVITY CALCULATED INHT-TO 34-B9 40-D4 45-28 52-36 54-32 62-19 63-89 122-45 179-16

٠. ١	ATERED MO	DEL
	\$1141TT 0445-40	H1430
. 81	33	- 0.
R 2	76	- 42
R 3	800	- 652



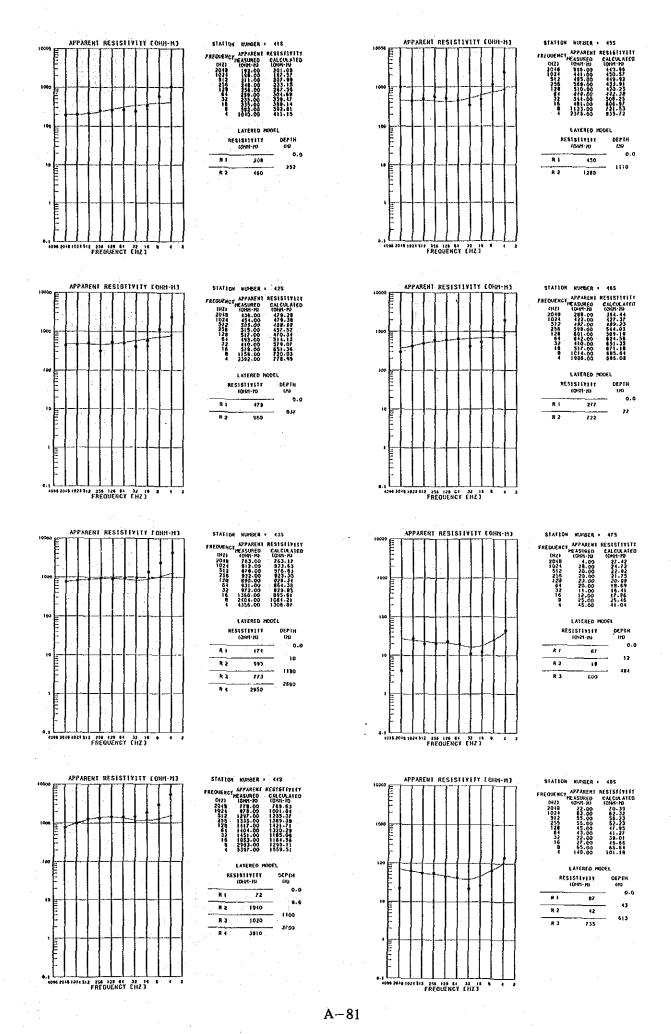


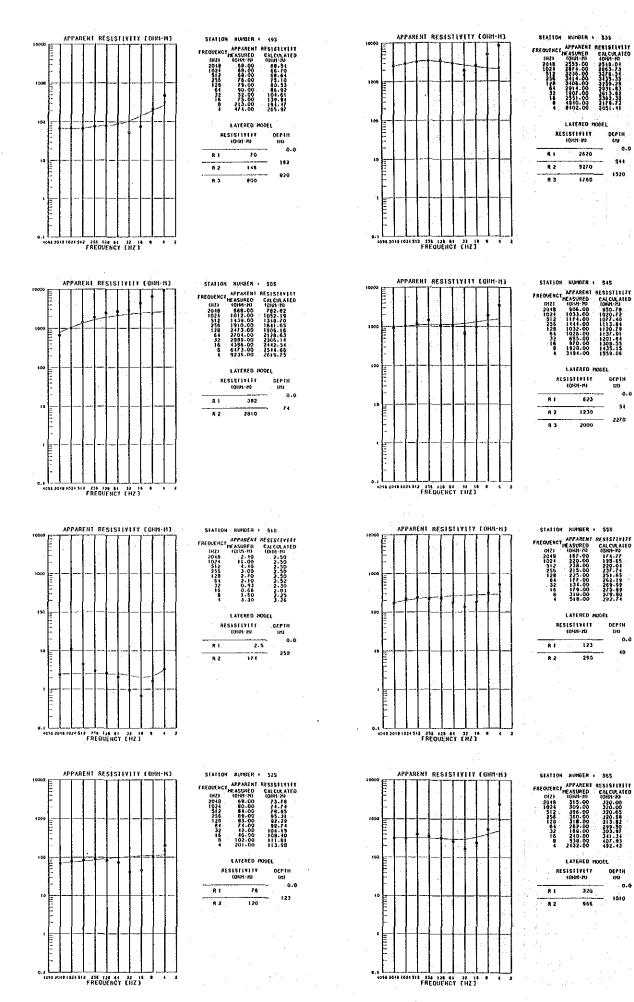
	LATERED MOO	€L.
. '	40:54:14 40:54:14	06PTH 010
. 81	41	0.0
R Z	2.7	140
R.J.	50	172



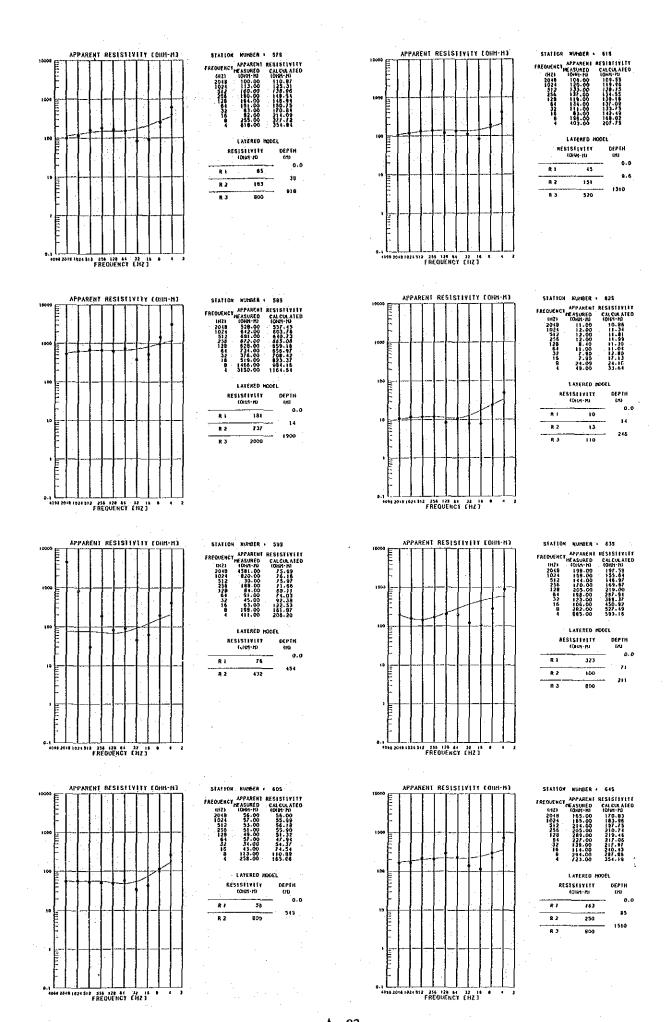
ROTTATE	NUMBER	+ 40S
FREDÆKCT.	APPARENT	
racoare,	EASURED	CALCULATED
182)	(CHEH- PG)	(0881-10
2018	64.00	63.14
1024	71.00	10.01
512	79.00	77.40
256	95 00	82.03
124	94.00	. \$1.63
64 .	<b>20.00</b>	17.05
32	51.00	81-15
16 -	77.00	101.65
8	181-00	141.59
4	394.00	200-47
	8 4 L.C	. '
	LAYERED	HODEL

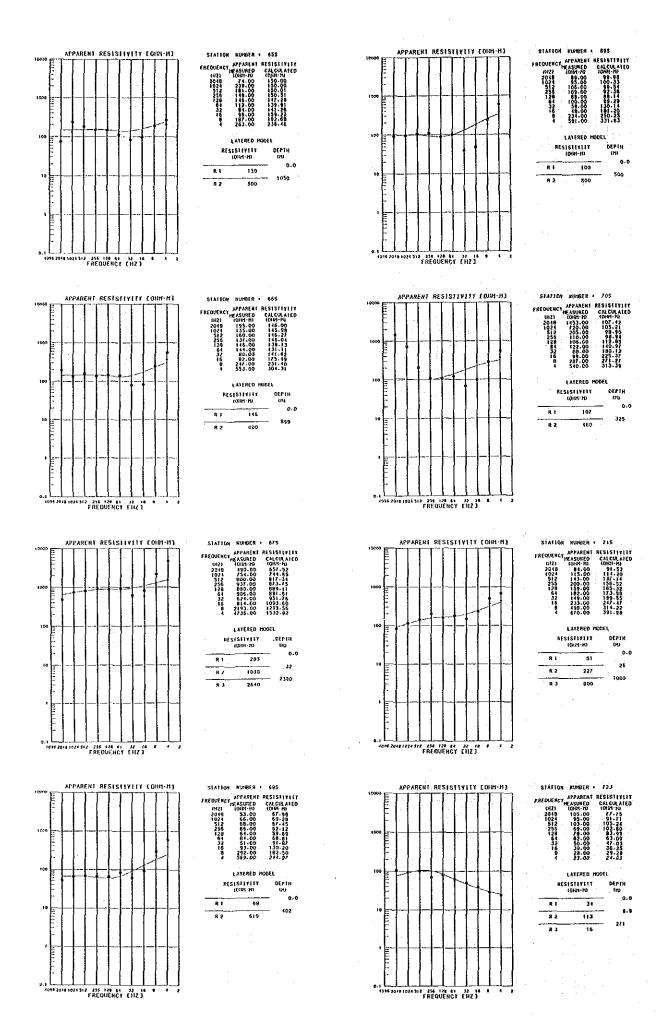
RES	71171121 04-140)	DEP 1H CHD
RI	33	- 0.0
R 2	93	- II - 786
E S	*00	~ ,,,,

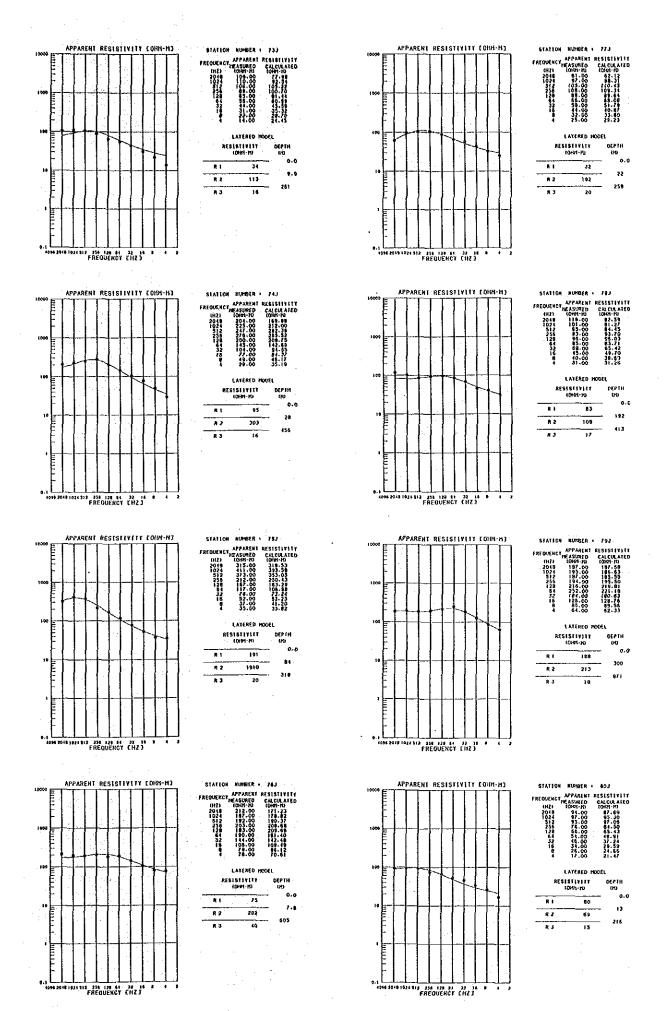


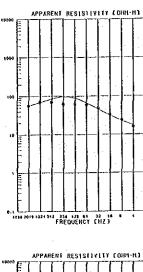


- 1510



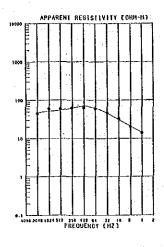






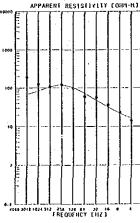
KOTTATE	NUNCER	91J
FREQUENCY.	APPARENT	
	e asured	CALCULATED
CHZ1 .	toyu-sty	
504B	56.00	56.71
1024	\$1.00	67.60
512	69.00	86.05
435	2 70	85 19
117	81.00	44.37
: 33	41.65	44.00
. ĭi	3 . 00	31.76
1.18	24.00	22.88
- Ā -	16.00	17.43

		LAYERED HOD	EL
	RE	SISTIVITY LOUIS HO	DEP1H (N)
-	RI	16	0.6
	8.2	104	- 6.0
-		7 9	- 315



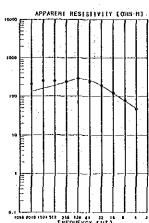
STATION	XIAM EN	• 85J		٠.
tEOVERCY,	APPARENT	RESIG	M A1	
IHE) .	(0151-10	TOTAL	'n.	
1024	45.00	47		1
312 755	4.00	22		ď
()	\$5.00	11	39	
Ĭį	33.00	30 20	85	
4	14.00	14	. 30	
	1.3			
	LAVEREN	MANE		

;	1 1	LAT	ERED HO	DEL
7	RE	SLST ION	V   1 T   S-10	DEPTH
-	Ri		55	- 0.0
-	RZ		63	- 409
_	8.3		4.0	- 109



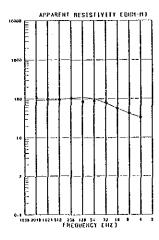
KO11A12	RIPPER	· 82J
FREQUENCY.	AFPARENT	
	<b>EASUREO</b>	CALCULATE
CUZI	10/14 - 113	CHIM-HI
2018	190.00	69.27
1024	125.00	83.39
512	108-00	105.58
256	121.00	118.10
īżė	97.00	tot 75
64	59.00	72.01
32	56.00	47.51
16	35.00	11.58
8	52.00	21.94
ě	14-00	18.16
		W10F4

	LAYERED MODEL		
RE	101111212 45-14141	0EP1H 1NU	
- R I	55	· 0.	
8.2	128	- 8,	
R.J	6.4	- 115	



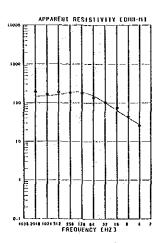
	ROLLVIE	I XUHSER	BBJ
FR	CHCT CHZ) 2048 1024 1024 258 128 128 32 16	APPARENT HEASURED 10HH-HI 207-00 247-00 239-00 239-00 243-00 193-00 77-00	RESISTIVITY CALCULATED 10HH-H1 131-31 184-90 235-37 203-09 261-61 197-40 119-44 74-88 48-45
:	RE	FVAREED S	DEPIN (M)
	A I	, 105	0.0

		9884114 9884114	DEPIH (H)
	RI	105	- 0.0
:-	R 2	304	- 52
_	R 3	9-2	- 845



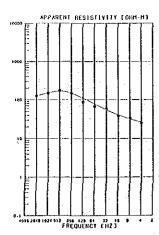
STATION	KUMSER	·. 83J
FREQUENCY	APPARENT	RESISTIVITÀ
PREDUCENCY	MEASURED	CALCULATED
11123	1DHH-10	(OHHH-H)
2018	108-90	91.11
1024	97.00	93.05
512	95.00	95.28
256	101.00	103.24
128	85.00	108-95
64	88.00	98.60 77.27
16	56.00	37.10
"	43-00	42.50
ì	33.00	32.90
	LATERED	HOOEL

	LATERED MODEL		
	RESISTIVITY 06:1201		. DEP1H (M)
-	RI	. 44	- 0.0
_	R 2	99	- 1./ - 199
_	R 3	13	- 199



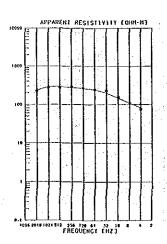
* STATION	NURTS F.R.	• 87J
FREQUENCY, (HZ) 2048 1024 512 255 128 64 32 16	APPARENT # ASPERT 191.00 165.00 186.00 175.00 175.00 175.00 175.00 175.00	RESESTITETY CALCULATED (0141-14) 1 45-28 150-92 161-32 165-40 169-51 150-99 51-03 41-15
•	26.00	27-69

		- U	ATERED MODE	řt.
	7			H1930 UN
-	R	1	107	0.0
	R	2	159	19
•	R	3 ,	6.9	579



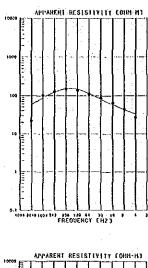
STATEON	KURBEA	1 B4J
FREQUENCY.	APPARENT	RESISTIVIT
(87)	MEASUREO (DIDI-H)	CALCULATED
2019	127.00	125.60
1024	14B-00	151.03
255 128	87.00	148.58
6.6	67.00	77.36
32 16	58.00 38.00	54.87 10.73
ę	34.00 25.00	31.95
		:

ı	LAYERED MOD		
	STIYETY 044-140	BEPIN (H)	
8 I '	126	- 0.0	
Я 2	315	- 129	
яз	15	288	



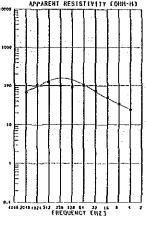
STA	I I CH	RUHDER		181	
FREOUT 20 10: 5: 2:	XC1 <sub>H</sub>	FARENTE FASURED 10101-10 226-00 274-00 274-00 265-00 242-00 242-00 156-00 110-00	CS CA	7.7	
1	ĭ	75.00		¥1:73	:
٠.		LAYERED	HOOE	L, -	1
	RES	10101-10 10101-10	ī	DEPIN	1

	-	rvice	מעם עשה	RL .
i	RE	1010	7117 1-19	DEPIN
-	RI		26	0.0
	R 2	-	735	- 7.9 - 243
	яз	:	157	- 923
:	Я 4		32	
٠.		٠		
		;		



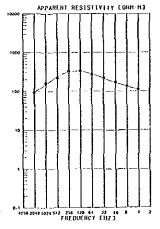
ROSTATE	KUNBER	t 49J
FREQUENCY, 0121 2018 1024 512 216 128	APPARENT F ASURED IOIHI HI 22.00 103.00 128.00 138.00	REGISTIVITY CALCULATED (0)01-10 98-75 123-23 150-13 145-08
3,2	80.00 81.00 41.00 27.00	114.03 61.61 58.05 12.83 33.30

R1 2-3		11111	DEPIS
R 2 328			~ 0.
			- 1,
R3 141			- 169
	RÁ	16	- 448



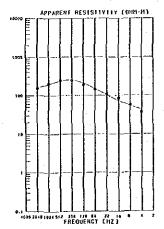
STATION	NUMBER	, 603 i
FXEQUENCY	APPARENT	RESISTIVITY
<b>LATING MAI</b>	MEASURED	CALCULATED
(342)	(CHM-H)	(08PH-N)
2048	67.00	71.43
1024	105.00	10.86
512	124-00	135.65
256	100.00	158.54
128	91-00	144 25
	100-00	103.39
32 16	73.00 50.00	47.47
'8	34.00	33.24
š	21.00	21 65

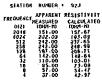
i	AYEREO HO	DE L
	\$1[¥[T¥ (H-):410	DEPIH CKD
R 1	. 11	- 0.
R 2	501	- <b>5.</b>
8.3	10	- 421



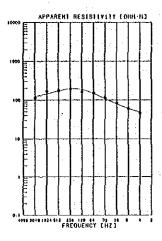
STATION	RUISER	. 317	
FREQUENCY,	APPARENT	CALCULATED	
tHZ1	(CITH-HI	(M-MSD)	
2048	90.00	92+61	
1031	162-00	50.73	
512	212-00	235-44	
255 128	331.00	313.81	
128	255-00	277 92	
32	215.00	216.68	
ĩ.	173.00	167-76	
Ð	133.90	131-40	
4	112.00	1[2.5]	
	LATERED	MUNE	

	94.444 H	OÉPUN HD
R 1	9.7	- 0
R 2	723	- 5
R 3	114	- 610
R 4	69	- 674

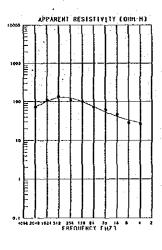




	ATERED MO	OEL .
	533713T MM-NJ	DEP 119 (14)
A 1	50	- · · ·
H 2	276	- 15
83	22	- 452

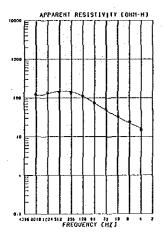


STATION	NUMBER	
FRECUENCY		#ES BI Y  T ¢ALCULATED 1044-40 123-55 143-84 172-32 195-80 185-11 168-87 108-55 164-80
RES	AF. OO LATERED M ITSTITUTY ICHOI-HU	ZB, BT DOEL DEPTH CHI
RI	20	- 0.0
K 3	209	- 6.8
RJ	24	495



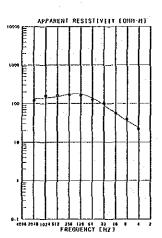


ι	ATEREO MO	Œι
	551715T 0407-HD	H1930 (H)
8.1	18	- 0.0
R 2	209	- 33
83	18	- 276



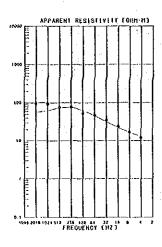
SFATION	MUMBER	• 95J
FREQUENCY.	APPARERI	RESISTITITY
	EASURED	CALCULATED
OIZ	COHM-HI	
2048	123.00	114.41
1024	133.00	128.66
512	144-00	149.16
255	133.00	145.70
129	112.00	111.64
64	74.00	74.48
32	\$1.00	(8.15
16	33.00	31.02
	21.00	22.28
4	13.00	16.53

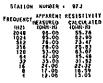
U	YEREO MODI	EL
	51) 1) 1) 1 FU1-10	ርኒዎች ርላያ
RI	18	0.0
R 2	140	4-8
R 3	6.8	75,



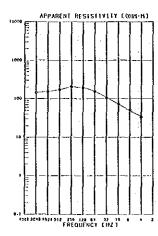
KĢ I TATZ	HUMBER	1.86
	AP2AREHT	
	E ASURED	CALCULATED
(HZ)	10441-111	(CH24-N)
2048	120.00	132.58
1024	150.00	139-42
\$12	183.00	151.27
256	169.00	175-08
138	163.00	176-23
64	125.00	35.97
32	100.00	11-02
16	56.00	35-45
9	39.00	35-92
4	22.00	23.94
	LAYERED	MONEL

	TENED INDO	•
		H1430 (N)
	32	0.0
7	159	3.1
3	5.7	3+3
	RESIS (OI	RESESTIVITY (OHR-20 1 32 2 159



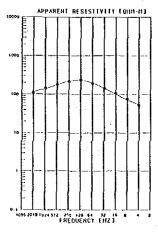


	LAVERED HOD	EL
RES	10654-85 10654-85	HI 43G
RI	20	- 0.
R 2	75	- 5.
8.3	4.6	- 259



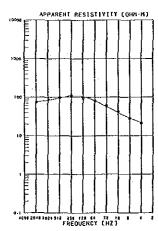
STAFFOR	NUMBER	182
	APPARENT MEASURED	RESISTIVIT CALCULATE
(HZ) 2048	144 00	143.77
1024 512 255	153.00 171.00 204.00	154.08 173.17 199.26
120	153.00	154.69
32 16 8	105-60 72-60 52-60	106.83 71.66 49.37
7	34.00	35.02

t	ATERED HOD	EL :
	111112 14-140	9561H (4)
R 1	59	0.0
R 2	190	3.4
8.3	13	559



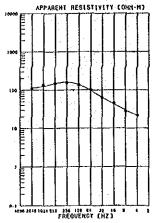
SEATER	<b>果没能</b> ER	. 68J
FREQUENCY	APPARENT	RESISTITUE
	E ASURED	CALCULATE
(1/2)	(CH-HVS)	10/11/1-1/3
2018	109.00	113.72
1024	145.00	141.31
312	178.00	175.49
235	210.00	217.76
ĭžã	234.00	230.79
64	186.00	194.56
32	140.00	142.09
16	105.00	99.91
9	75.00	71.86
•	52.00	54.24

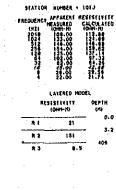
t	ATERED HO	EL .
	\$11411# DilM-M)	DEPTH
RI	16	- 0.0
82	261	- 5.3
ЯJ	23	- 635

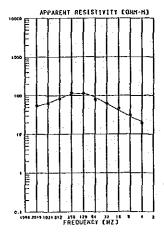


STATION	NUMBER	1003
	TESRATOR	RESISTIVITY
FAEQUENCY,	EASURED	CALCULATED
tHZI	(OHPT-N)	1068-10
2049	74.00	76.28
1024	69.00	83.69
512	98.00	95.75
256	111.00	108.70
128	94.60	103.64
64	80.00	€0.88
33	60.00	57.05
15	42.00 28.00	28.66
?	20.00	20.00

. r	ATERED MO	DEL
	STLVITY DHY-HJ	DEPTH CH)
R 1	16	- 0.1
R 2	105	- 3.
* 3	9,6	- 385







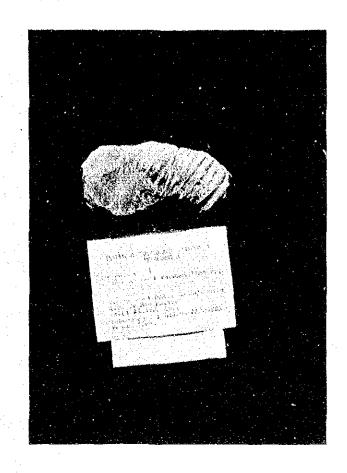
STATION	KURNER	1023
FREQUERCY (#Z) 2068 1024 - 512 238 F2B 64 32 18		RESISTIVITY CALCULATED 10HY-RI 52-65 44-84 84-84 107-50 119-72 81-42 41-43 28-74
,	19.00	25.01

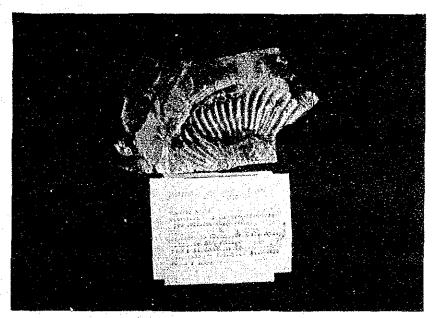
٠	LAYERED HODEL			
		(0104-10 (121(11)1	DEPTH HH	
	RI	43	- 0.0	
	R 2	142	- 36 - 416	
	R 3	7.9	*10.	

NO. 1

FOSSIL Parahoplites sp.

AGE, Albiano inf.





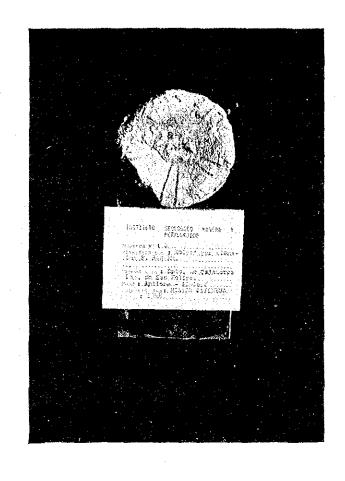
NO. 2

FOSSIL Oxytropidoceras peruvianum (VON BUCH).

AGE. Albiano medio NO. 4

FOSSIL Holectypus planatus F.ROEMER

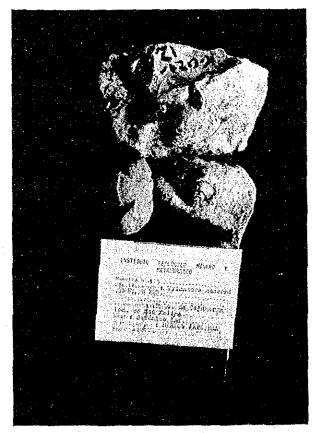
AGE. Aptiano-Albiano



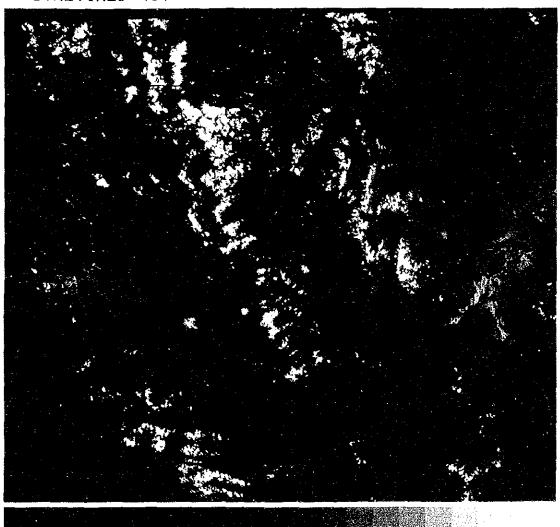
NO. 5

FOSSIL Tylostoma cossoni THOM u PER.

AGE. Senónico inf.



## STRETCHED 457



Data Acqisition: 1983/10/26,
Scene: Path 9/Row 64,
Satellite: Landsat-4,
Process: Linear Stretch
Color: Rand-4 Blue Band

1978/05/19 Path 10/Row 64

Landsat-3

Color

: Band-4 Blue, Band-5 Green, Band-7 Red

