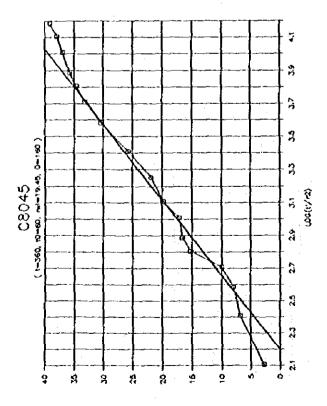
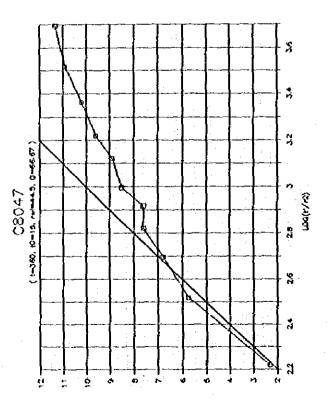
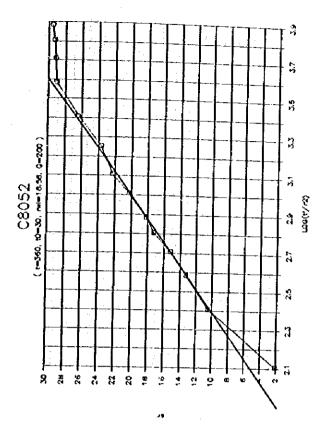
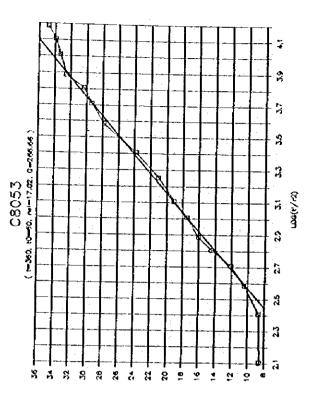


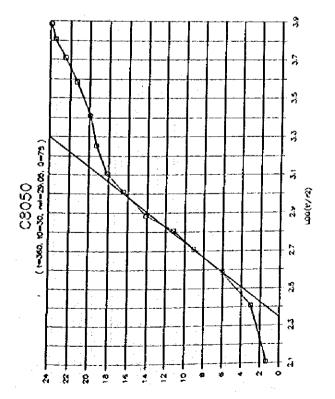
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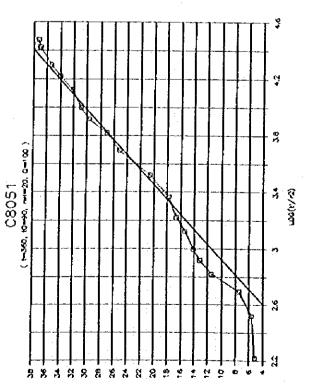




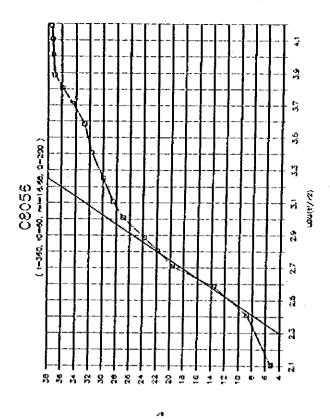


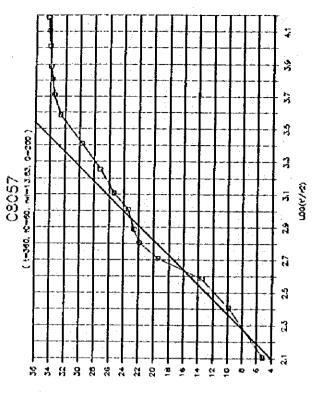




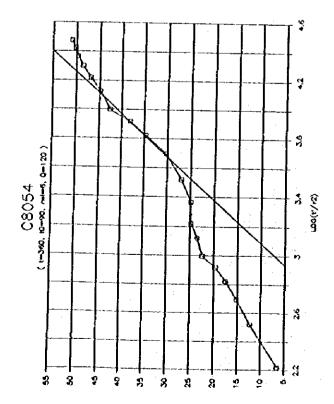


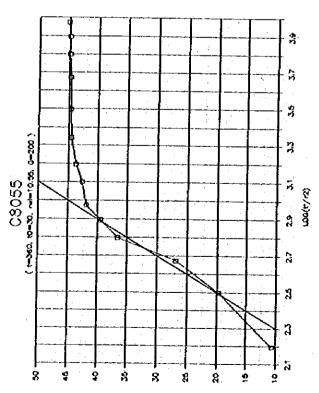
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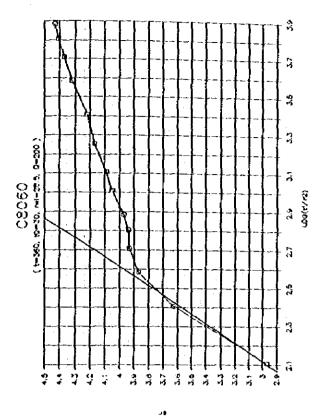


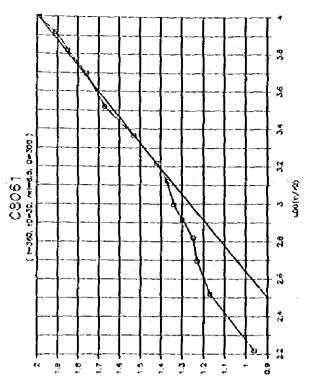


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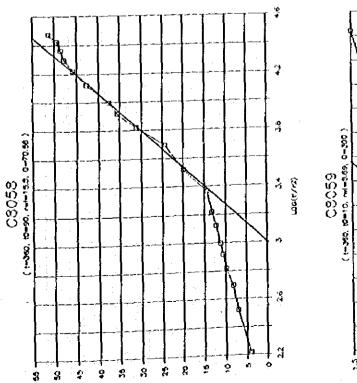


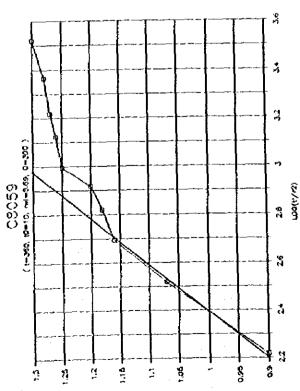


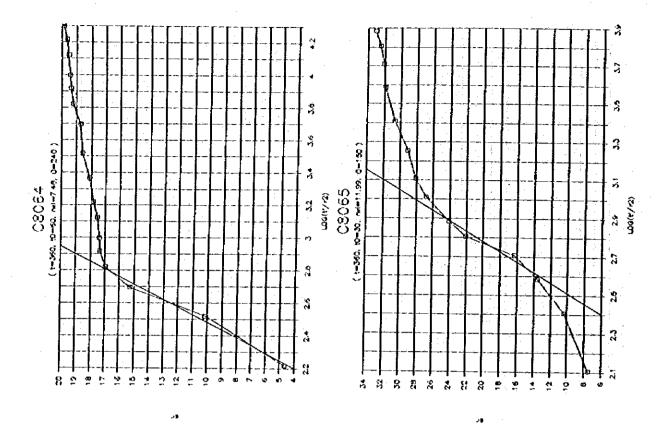


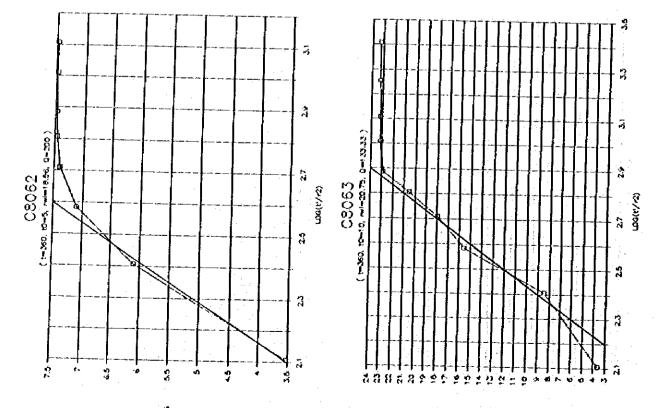


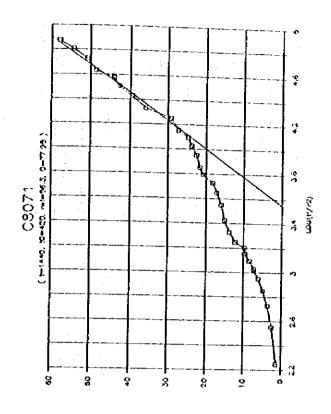
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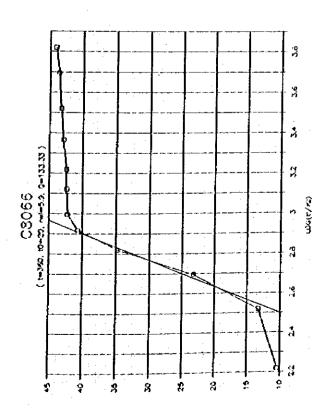


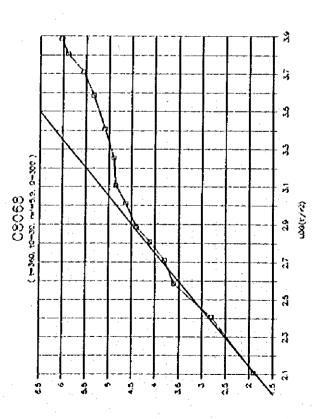


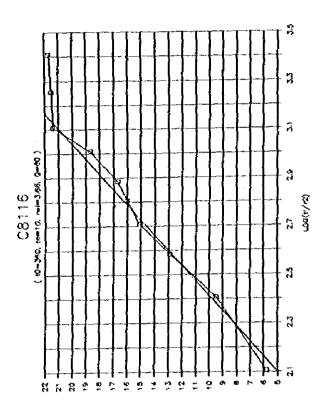


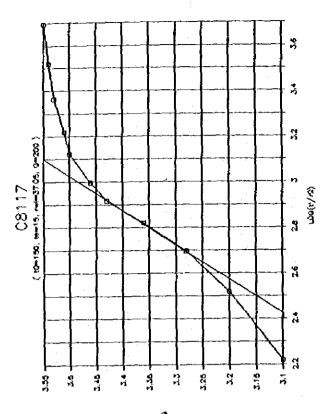


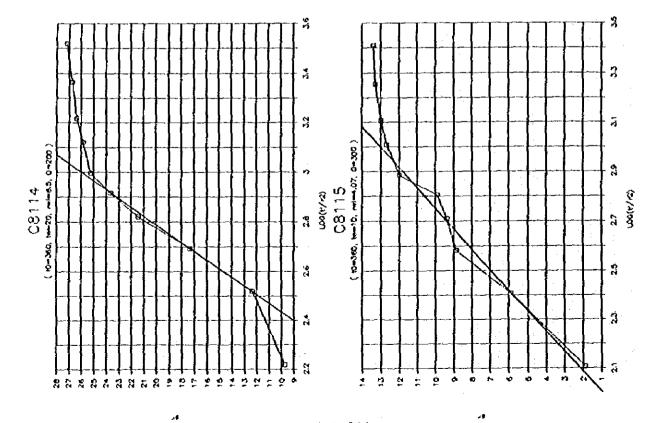


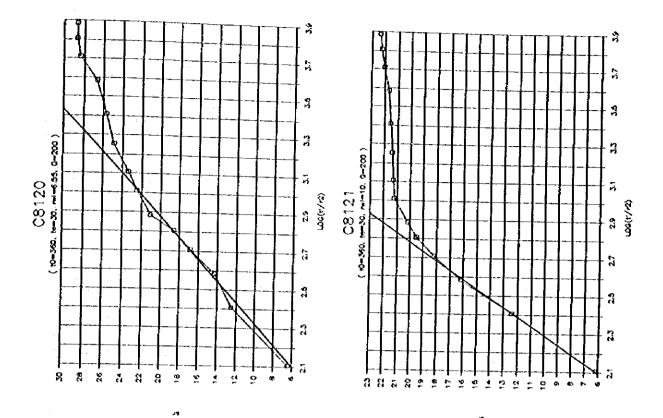


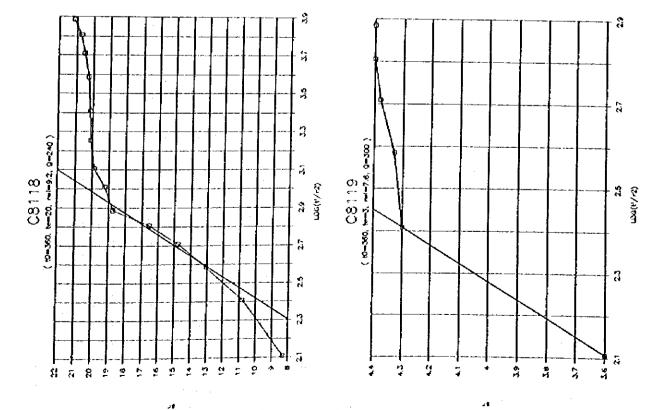


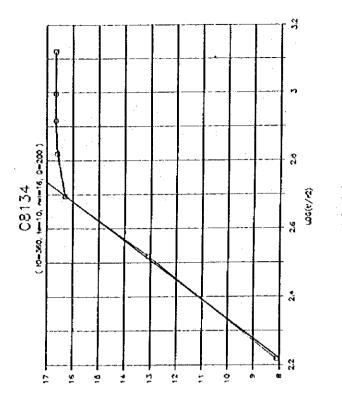


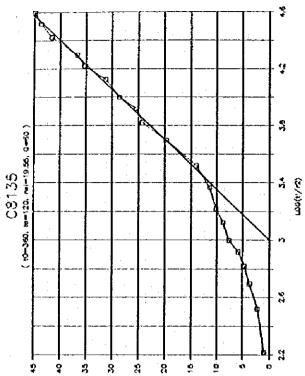


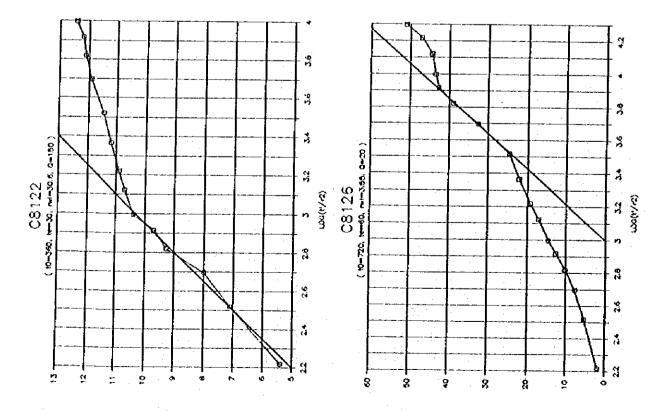


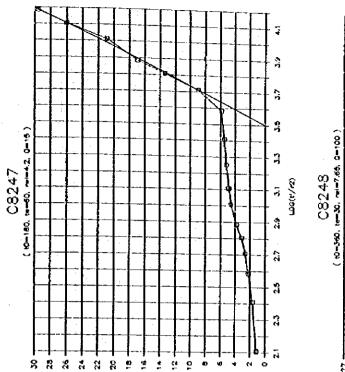


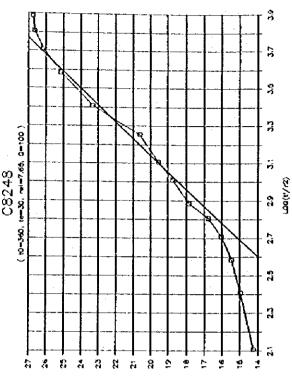


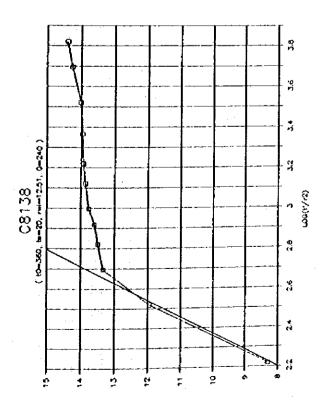


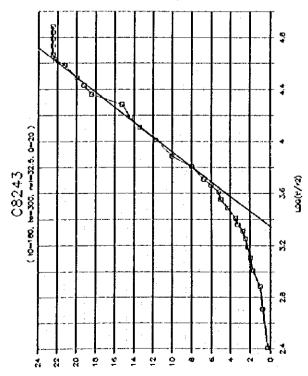






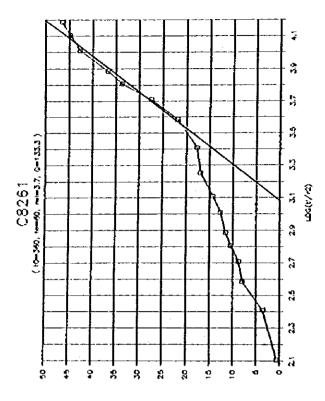


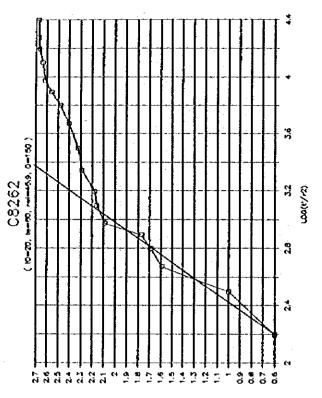


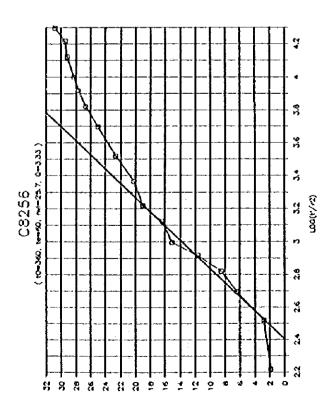


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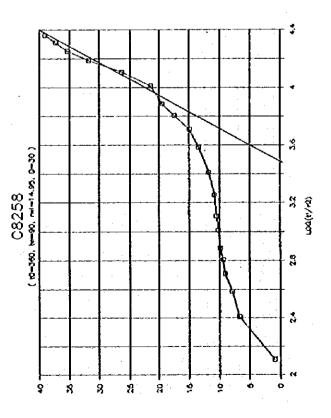
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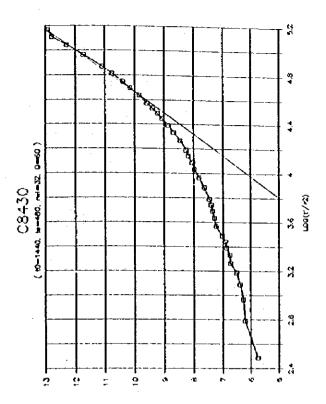


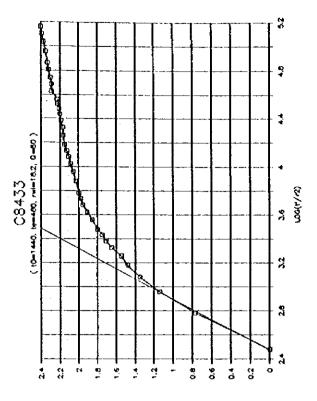


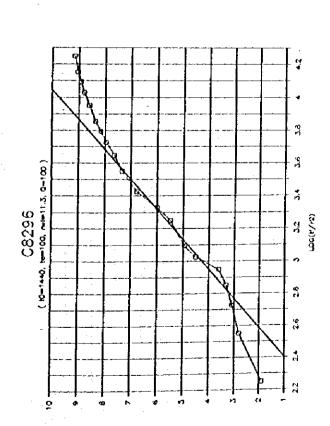


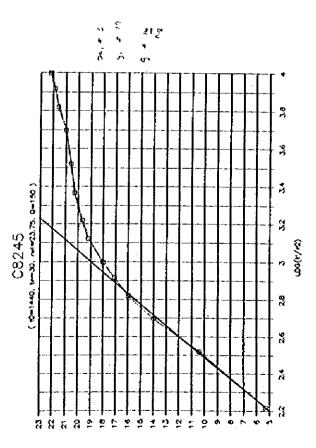
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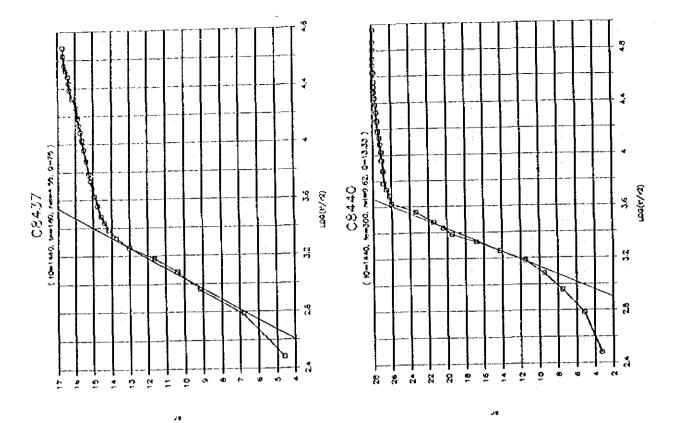


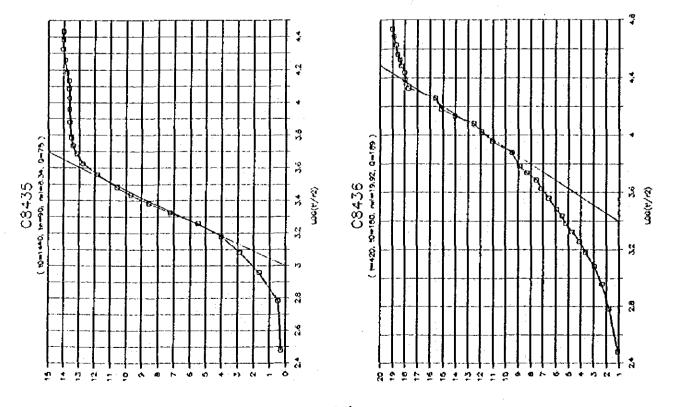


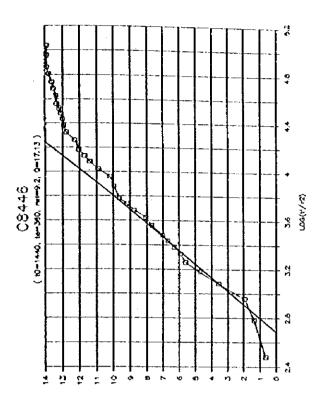




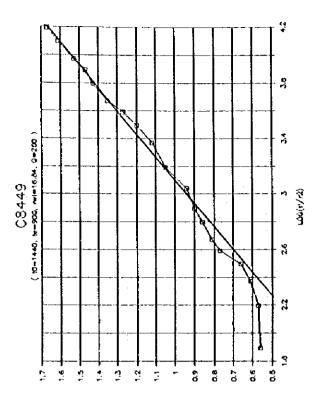


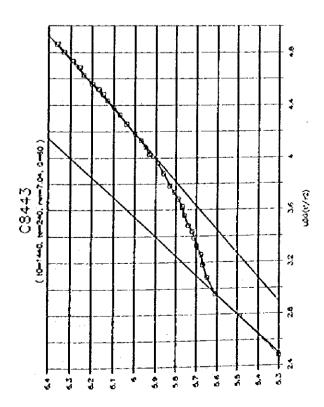




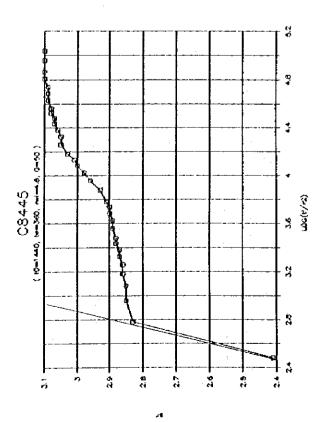


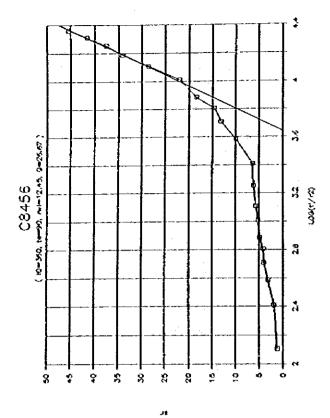
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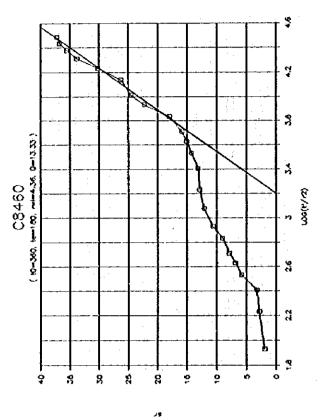


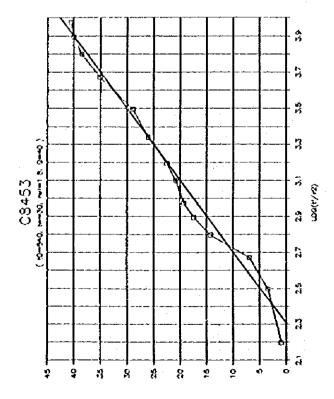


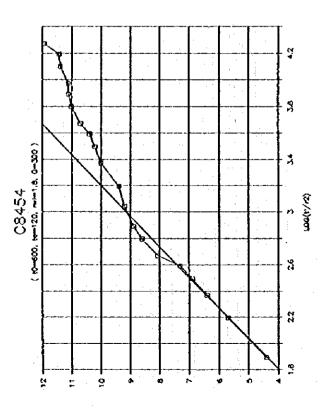
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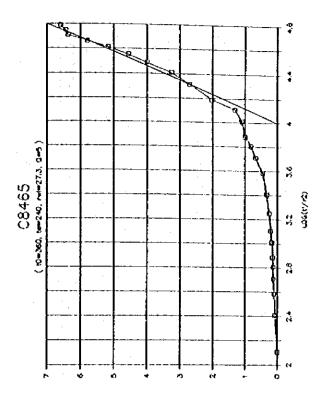


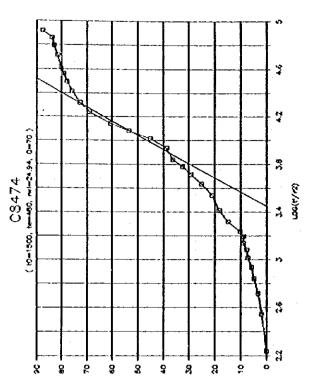




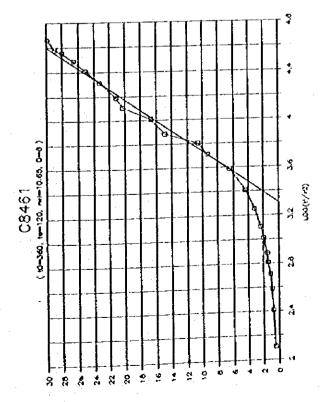


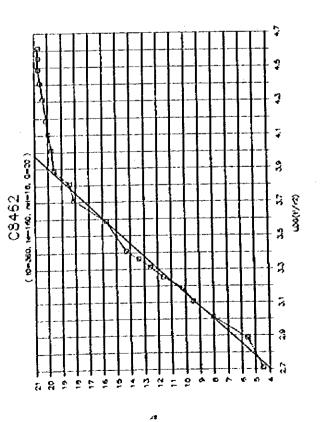


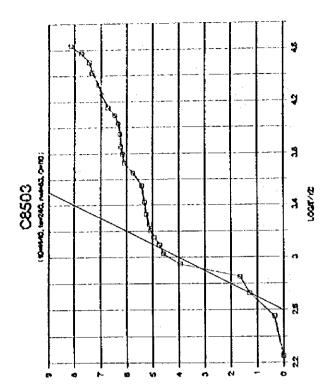


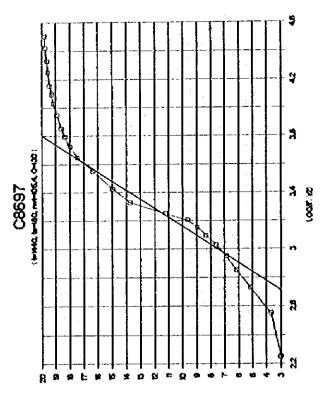


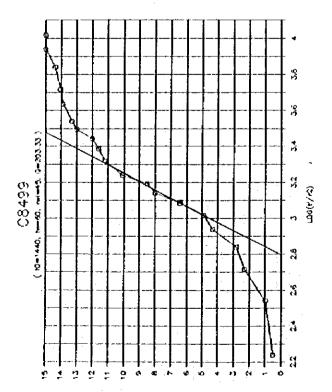
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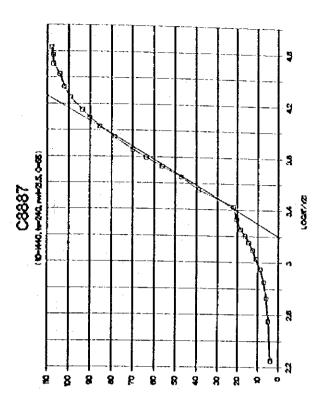




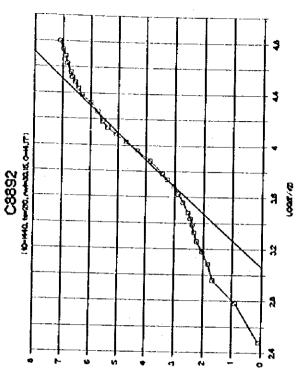


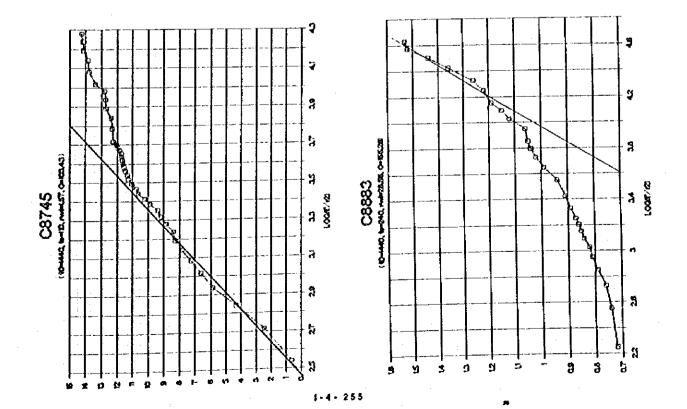


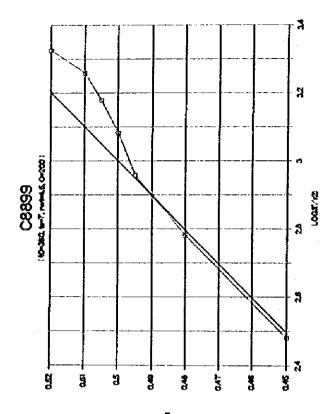


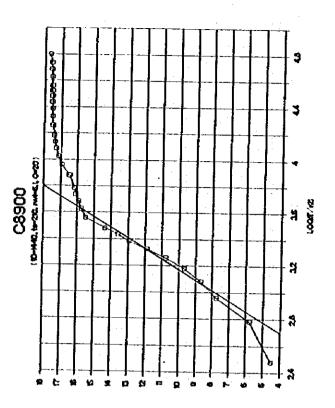


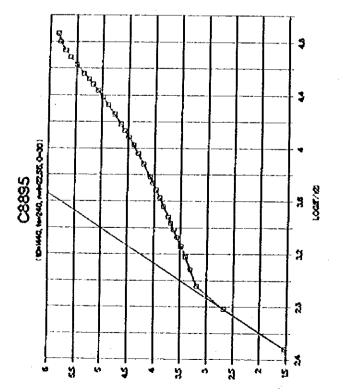
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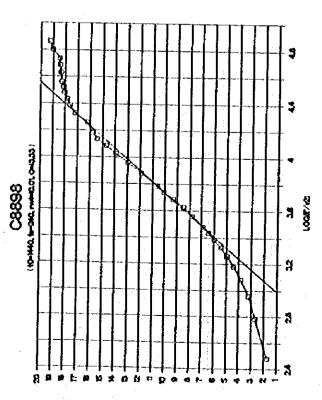


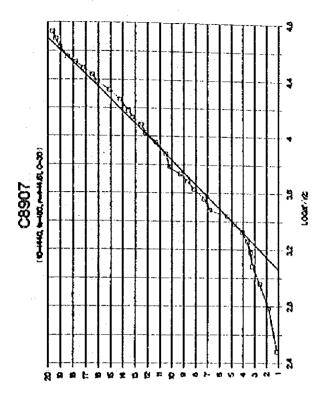


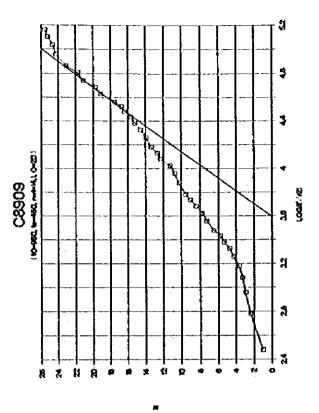


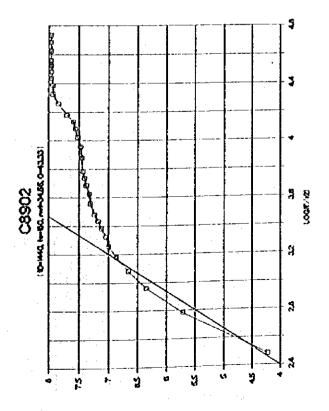


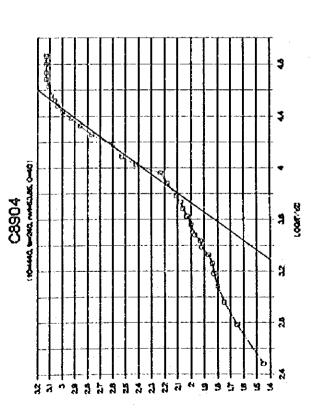


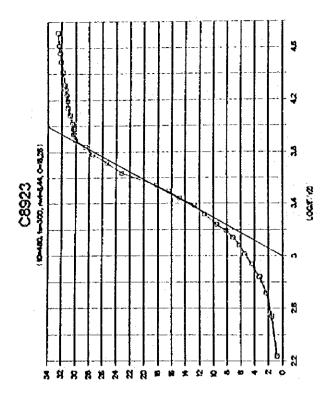


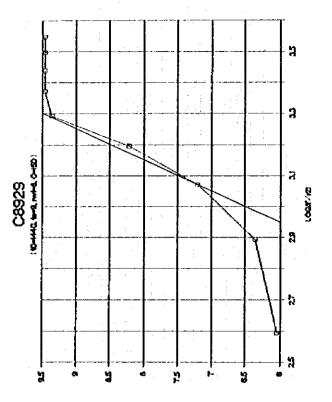


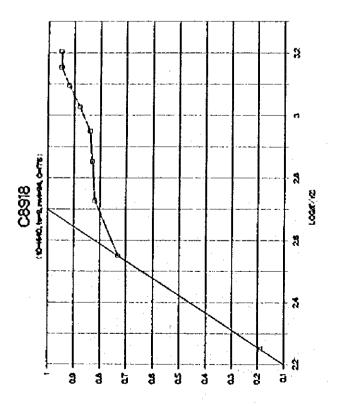


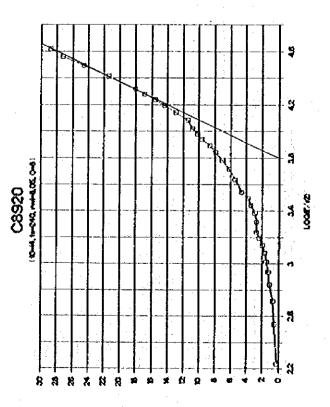


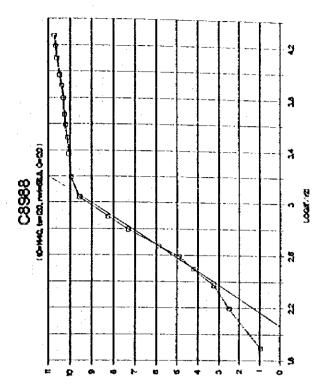




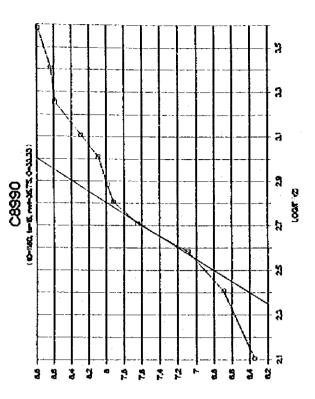


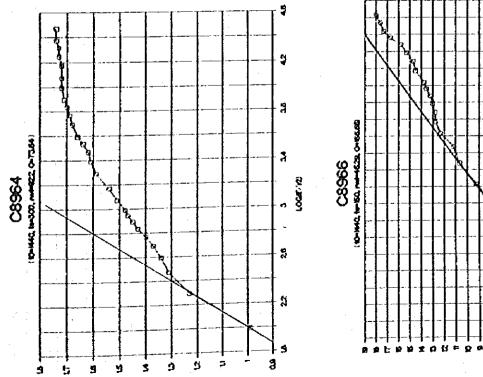


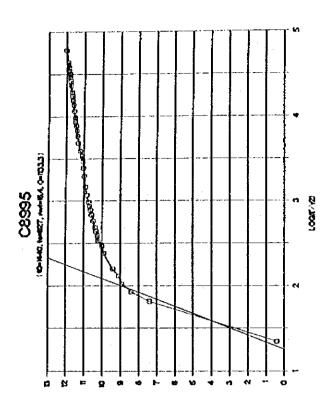


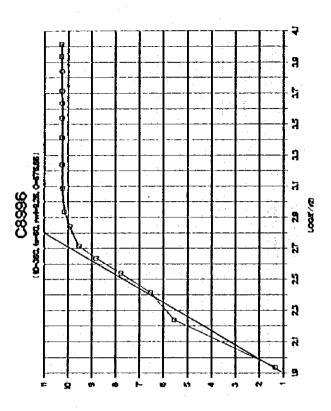


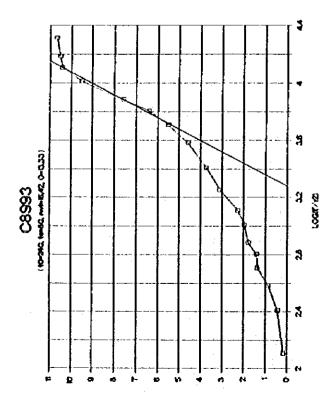
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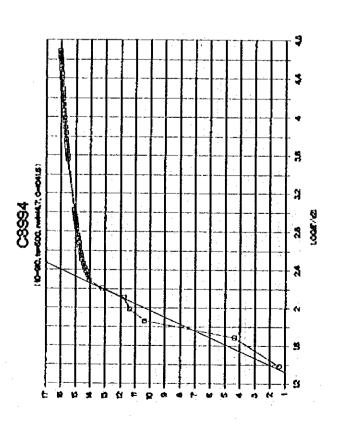


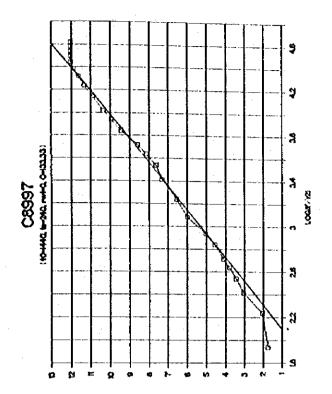


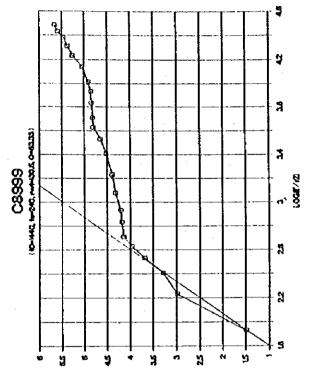












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## PART II: INSTRUMENT AND MAN POWER

Table II.1.1 Inventory of instrument of groundwater surveys

	TYPE	YEAR INTRODUCED	AQUISITION	COUNTRY OF ORIGIN	CONDITION
1	Terrameter SAS 300 B	1986	Direct purchase	Sweden	Good
2	Megger earth Resistivity	1950	Oirect purchase	London	Good
3	Potential meter Resistivity	1962	-do-	-do-	Not working
4	Geometer	1975	G/A	U.S.A.	-do-
5	Seesmograph	1975	·do-	U.S.A.	-do-
6	OYO ES-G2 Geolectric Potential meter	1981	-do-	Japan	-do-
7	Soil Test	1980	-40-	U.S.A	Good
8	Water finder Automatic	1939		Sweden	Good
9	Specific earth Resistance	1981	A1D	Japan	Good
10	Dipper Electric	1990	Direct purchase	W.Germany	Good
	A.C. Terrameter	1978	Direct purchase	Sweden	Not working

Table II.1.2 (1/8) Inventory of instrument for groundwater surveys by district

Instrument	210 Klambu	220 Kirinyaga	230 Muranga	240 Nyandarua	250 Nyeri
Altimeter 0 - 6000 m				1	1
Anti snake Bite Kit					
Battery charger with cable				-	
Booster SAS 2000					
Bucket G.I					
Chair camp			•	_	
Compass Prismatic				1	1
Conductivity CM-IF				•	
Conductivity meter 113177 S/No Crocodile clips					
DC Terrameter set SAS 300					
Dipper 150 m					
Dipper 200 m			•		
Dipper 50 m					
Dipper saba hydrometre Psphr-gmph					
Electric Dipper 200 m & 150 m				1	1.
Electric Dipper hydrometre gmph				:	
Electrodes			*		5
Electronic conductivity Meter				1	1
First aid kid		•			1
Gas cooker 3 Burner					
Gas cylinder 3 kg					
Gas Regulator	•		•		
Geological Hammer					
Geophysical Hammers					. 5
Georges			•		. 11
Karal					
tamp Lumo Gas					_
Logging cattles 200 set					. 1
ManuaiManuaiManuaiManuaiManuaiManua Microscope Nickon					1
Non-polameable electrodes					2
Palintest conductivity Meter					æ.
Pangas					
PH Meter				• *	1
Pilers and Screw Orivers					. •
SAS 200 logging cables					•
Scientific calculator Fx-82c				1	3
Stereoscopic Microscope				• •	
Survey umbrella			2. 2		
Table camp folding					
Tape measure 100 m				. 1	. 2
Tape measure 30 m					-
Tent Bush, D/f					
Terrameter SAS 300B			*	1	1
Test Pannel					. 1
Thammater altimeter					
Tatal		_	·		
Total	0	0	0	5	38

Table II.1.2 (2/8) Inventory of Instrument of groundwater surveys by district

Instrument	310 Kiliti	320 Kwale	330 Lamu	340 Mombasa	350 Taita Taveta	360 Tana River
Allimeter 0 - 6000 m	. 1		1	. 1	i aveta	
Anti snake Bite Kit	•		•	1	•	
Battery charger with cable				•		
Booster SAS 2000				1		
Bucket G.1				·		
Chair camp						
Compass Prismatic	1		1	•	1	
Conductivity CM-IF						•
Conductivity meter 113177 S/No					-	
Crocodile clips				3		
DC Terrameter set SAS 300						
Ďipper 150 m				1		
Dipper 200 m						
Dipper 50 m				1		
Dipper saba hydrometre Psphr-gmph	1		1	2	1	
Electric Dipper 200 m & 150 m						
Electric Dipper hydrometre gmph		1				
Electrodes				4		
Electronic conductivity Meter						
First ald kid						
Gas cooker 3 Burner						
Gas dylinder 3 kg						
Gas Regulator				_		
Geological Hammer				1		
Geophysical Hammers				5		
Georgeis				5		
Karal						
Lamp Lumo Gas						
Logging cattles 200 set						
ManualManualManualManualManualManu:						
Microscope Nickon						
Non-polamsable electrodes	1			3	1	
Palintest conductivity Meter	•	,	•	•	•	
Pangis			1	1	•	
PH Meter			•	•		and the second
Pilers and Screw Drivers						
SAS 200 logging cables				1		
Scientific calculator Fx-82c						
Stereoscopic Microscope				i		
Survey umbrella						
Table camp folding				5		
Tape measure 100 m						
Tape measure 30 m				2		
Tent Bush, D/f				1		
Terrameter SAS 300B				2		
Test Pannel						•
Thammater altimeter						
	3	2	4	36	4	0
Total	-					

Table II.1.2 (3/8) Inventory of Instrument of groundwater surveys by district

instrument	410 Embu	420 Islolo	430 Kitul	440 Machakos	450 460 Marsabit Meru
Altimeter 0 - 6000 m		1		1	
Anti snake Bita Kit			* *	•	Application of the second
Battery charger with cable					
Booster SAS 2000			1		
Bucket G.I	1				No. 1
Chair camp					
Compass Prismatic		, <b>1</b>	. 1	. <b>1</b>	of the end of the end
Conductivity CM-IF					of the Beautiful Control
Conductivity mater 113177 S/No					independent 🚺 in 1999 bei 🗀
Crocodile clips	20				
DC Terrameter set SAS 300					
Dipper 150 m	1				The state of the s
Dipper 200 m					
Dipper 50 m	1		1		
Dipper saba hydrometre Psphr-gmph	1	1	•		
Electric Dipper 200 m & 150 m					
Electric Dipper hydrometre gmph Electrodes	4				
Electronic conductivity Meter	7				
First ald kid	2			• • •	
Gas cooker 3 Burner	-		1		*
Gas cylinder 3 kg	1		•		
Gas Regulator	•				
Geological Hammer	1				and the second second
Geophysical Hammers	: 4				in the section of
Georeels	2				and the second second
Karal					
Lamp Lumo Gas	1				
Logging cattles 200 set					
ManualManualManualManualManualManu:				4.5	
Microscope Nickon	*			-	
Non-polamaabie electrodes		_	_		
Palintest conductivity Mater	_	1	1		and the second of the second of the second
Pangas	6			_	•
PH Meter			1	1	•
Pilers and Screw Drivers SAS 200 logging cables					
Scientific calculator Fx-82c	1		1		
Stereoscopic Microscope	i		•		
Survey umbrella	•				
Table camp folding					ni na katawa
Tape measure 100 m	8				
Tape measure 30 m	2		*		
Tent Bush, D/f	1			-	
Terrameter SAS 300B	1		í		State of the State of the
Test Pannel	·		2		
Thammeter altimeter			. –	* *	
Total		. 3			
iviai	5 6	3	7	3	2 1

Table II.1.2 (4/8) Inventory of Instrument of groundwater surveys by district

	Instrument	510 Garlssa	520 Mandera	530 Wajir
			at all USI a	****
	Altimeter 0 - 6000 m	1	1	1
	Anti snake Bite Kit			
	Battery charger with cable			
	Booster SAS 2000	1		
	Bucket G.I			
	Chair camp			
	Compass Prismatic	τ	1	1
	Conductivity CM-1F			
	Conductivity meter 113177 S/No			
	Crocodile clips			
	DC Terrameter set SAS 300			
	Dipper 150 m			
	Dipper 200 m			
	Dipper 50 m	ſ		
	Dipper saba hydrometre Paphr-gmph	1		•
	Electric Dipper 200 m & 150 m			
	Electric Olpper hydrometre gmph	4		
-	Electrodes	1		•
	Electronic conductivity Meler	i		
	First aid kid	•		
	Gas cooker 3 Burner			
	Gas cylinder 3 kg			
	Gas Regulator			
-	Geological Hammer			
	Geophysical Hammers	4		
	Georeels	•		
	Karal			
	Lamp Lumo Gas			
	Logging caitles 200 set ManualManualManualManualManualManua			
	Microscope Nickon	2		
	Non-polamsable electrodes Palintest conductivity Meter		1	
	Pangas	1	í	1
	PH Meler Pilers and Screw Drivers			
	SAS 200 logging cables			
	SAS 200 togging casts Scientific calculator Fx-82c	1		1
	Stereoscopic Microscope			
	Stategacopic microsopic			
	Survey umbrelle Table camp folding			
	Labs wegente 100 m	2		
	Tape measure 30 m			
	Tape measure 30 iii			
	Terrameter SAS 300B	1		
	Lettaurel	ş		
	Thammeter allimeter			
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	Total	19	3	•
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Table II.1.2 (5/8) Inventory of Instrument of groundwater surveys by district

	610	620	630 640
Instrument	Kisii	Kisumu	Slaya South Nyanza
Altimater 0 - 6000 m	•	•	and the first section of the section
Anti shake Bite Kit		, <b>1</b>	
Battery charger with cable			<ul> <li>A transfer of the second of the</li></ul>
Booster SAS 2000		•	
Bucket G.I		1 2	
Chair camp	* *	1	
Compass Prismatic		•	
Conductivity CM-IF	4 - 4		
Conductivity meter 113177 S/No Crocodile clips	•		The state of the s
DC Terrameter set SAS 300			
Dipper 150 m		. 1	
Olpper 200 m			
Dipper 50 m			
Dipper saba hydrometre Psphr-gmph		1	1
Efectric Dipper 200 m & 150 m			
Efectric Dipper hydrometre gmph			1.4
Efectrodes			en e
Electronic conductivity Meter		1 1	and the state of the state of
First ald kid		3	
Gas cooker 3 Burner		1	
Gas cylinder 3 kg			
Gas Regulator	i		· · ·
Geological Hammer			
Geophysical Hammers		4	1986年1月1日 - 1986年1月1日 - 1986年1月1日 - 1986年1日 -
Georges			
Karal		1	
Lump Lumo Gas		1	
Logging cattles 200 set		1	
ManualManualManualManualManualManua		•	
Microscopa Nickon Non-polamsable alectrodes		•	
Palintest conductivity Meter		2	
Pangas		4	
PH Meter		1	
Pliers and Screw Drivers		_	
SAS 200 logging cables		1	and the state of t
Scientific calculator Fx-82c		1	
Stereoscopic Microscope		1	
Survey umbrella		<b>\$</b> -	and the second of the second o
Table camp folding		2	and the second s
Tape measure 100 m			The second section of the second
Tape messure 30 m		9	$\mathcal{L}_{\mathcal{L}}}}}}}}}}$
Tent Bush, D/f		2	The second second
Terrameter SAS 300B		1	er en
Test Pannel			and the second of the second o
Themmeter allimeter			y ¶ay in the second of the se
	_		
Total	<b>O</b> -	42	2 1

Table II.1.2 (6/8) Inventory of Instrument of groundwater surveys by district

instrument	710 Kajlado	720 Kericho	730 Laikipia	740 Nakoru	750 Narok	760 Trans Nzola	770 Vasin Gishu
Altimeter 0 - 6000 m	1			1	1	MEGIA	1
Anti snake Bite Kit	•			1	•		
Battery charger with cabte							
Booster SAS 2000							1
Bucket G.I				8			
Chair camp				3			
Compass Prismatic	1			1			1
Conductivity CM-IF				1			
Conductivity meter 113177 S/No					•		
Crocodile clips	1			8	•		
DC Terrameter set SAS 300				1			
Dipper 150 m							
Dipper 200 m				1			
Dipper 50 m							
Dipper saba hydromaire Paphr-gmph	1			1	1		1
Electric Dipper 200 m & 150 m				2			
Electric Olpper hydrometre gmph							
Electrodes	1			1			
Electronic conductivity Meter	1			\$ 1	•		÷
First ald kid				_			
Gas cooker 3 Burner				1			
Gas cylinder 3 kg				_			
Gas Regulator				1			
Geological Hammer				1			
Geophysical Hammers				5			
Georges	1			10			
Karai				2			
Lamp Lumo Gas							
t onding callies 200 set							÷
ManualManualManualManualManualManua							1
Microscope Nickon				1			•
Non-polamazbie electrodes				1	•		. 1
Palintest conductivity Mater				2	•		-
Pangas				1			
PH Meter				•			
Pilers and Screw Orlvers							
SAS 200 logging cables				•	1		1
Scientific calculator Fx-82c	í			•	•		
Stereoscopic Microscope				•			
Survey umbrella		4		3			
Table camp folding				3	1		2
Tape measure 100 m				4			2
Tape measure 30 m	1			5			* .
Tent Bush, 0/f	1			•	1		í
Terrameter SAS 300B	1			2	1		•
Test Pannel				_			
Thammater sitimeter							
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Total	•	•					

## Table II.1.2 (7/8) Inventory of instrument of groundwater surveys by district

Instrument		810 Baringo	820 Etgeyo Marakwet	830 Nandi	840 Samburu	850 86 Turkana We Pok
Allimeter 0 - 6000	m ·					garan s <b>il</b> aya da 💸
Anti snake Bite Kit						1 - 1 - 1 - 1 - 1 - 1
Baltery charger wit	ih cable					and the second
Booster SAS 2000						1 <b>1</b> 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Bucket G.I				1		
Chair camp	•					The second second
Compass Prismatic			•			ora de tara de La composição de tara d
Conductivity CM-IF						Rite of Rite Manage
Conductivity meter	113177 S/NO					de la gradie d'Arthur Marie de
Crocodite clips	* 6 C C C C					
DC Terrameter set S	A2 300		•			
Dipper 150 m Dipper 200 m						
Dipper 50 m		•				
Dipper saba hydrom	etre Psphr-amph				1.1	
Electric Dipper 200						grande and the first
Electric Dipper hyd				• .		Commence of the Commence of th
Electrodes						in the signer of the
Electronic conduct	ivily Meter				100	$(x_1, x_2, \dots, x_n, x_n^{(n)}) = x_1 (1 + x_2)$
First ald kid						4.5
Gas cooker 3 Burner						
Gas cylinder 3 kg	4					
Gas Regulator						**
Geological Hammer						
Geophysical Hamme	310				-	•
Georgals Karal	•		*			•
Lamp Lumo Gas						
Logging cattles 200	n sat					
Manual Manual Manual						
Microscope Nickon				* *		
Non-polamsable ele	ctrodes		•			
Pailntest conductly					1	2
Pangas	-					April 1980 A
PH Meter			-			
Pilers and Screw Da						
SAS 200 logging cal					4.5	
Scientific calculate					0.5	
Stereoscopic Micro	всоре					
Survey umbrella	,					
Table camp folding						
Tape measure 100 m			•			
Tape measure 30 m	• •		•			
Tent Bush, D/f Terrameter SAS 300	\B					•
Test Pannel	<i>,</i> ,					<b>₹</b> 1
Thammeter aitimet	<b>0.</b>					
Total		Ö	o	٥	2	11

Table II.1.2 (8/8) Inventory of Instrument of groundwater surveys by district

Instrument	910 Sungoma	920 Busla	930 Kakamega
	•		
Altimatez 0 - 6000 m			1
Anti snake Site Kit			
Battery charger with cable			1
Booster SAS 2000			
Bucket G.I	*	•	1
Chair camp			. 1
Compass Prismatic			5
Conductivity CM-IF Conductivity mater 113177 S/No			
Crocodile clips			
DC Terremeter set SAS 300			
Dipper 150 m			
Dipper 200 m			
Dipper 50 m			
Dipper saba hydromatre Paphr-gmph		1	1
Electric Dipper 200 m & 150 m			
Electric Dipper hydrometre gmph	•	-	
Electrodes			
Electronic conductivity Meter			1
First ald kid			_
Gas cooker 3 Burner			3
Gas cylinder 3 kg			1
Gas Regulator			1
Geological Hammer			•
Geophysical Hammers			7
Georgeis			•
Karai			
Lamp Lumo Gas			*
Logging cattles 200 set			1
ManualManualManualManualManualManu:			
Microscopa Nickon			
Non-polameable electrodes			3
Palintest conductivity Meter			
Pangas			1
PH Meter Pliers and Screw Orivers			2
SAS 200 logging cables			_
Scientific calculator Fx-82c			1
Stereoscopic Microscope			
Survey umbrells			
Table camp folding			2
Tape measure 100 m			4
Tape measure 30 m			•
Tent Bush, 0/f			1
Terrameter SAS 300B			•
Tesi Pannel			
Thammeter aftimeter			
	Ó	1	3 5
Totai	•	_	

TABLE II.2.1 Inventory of drilling rigs - purcussion rigs - (Drilling Section, MOWD)

•														
	RIG NO.	MAKER & TYPE	YEAR	AQUISITION	COUNTRY OF ORIGIN	MAX DEPTH	CONDITION	RUNNING COST FIELD MAINTEN	G COST MAINTENANCE	NO. OF B/HOLES DRILLED	TOTAL DEPTH DRILLED (m)	man power Requirement	SUPPORTING VEHICLE (LORRY AND IANDROVAL) PICKUP	
	ű.	Ruston Bucyrus	1914	Ex Army	C# 17 C O	300	0000	4,800	15,950	٥	474	8 Officers 2 drivers		
	PR2	Ruston Bucyrus	1974	U.K. Ald	Beltish	300	D003	4,800	18.780	m	172	•	•	
	<b>4</b>	Ruston Bucyrus	1974	U.K. Ald	Series S	300	D 00 00	4.800	17,750	<del>191</del>	185 and cleaning	•	•	
	4 A 4	Ruston Sucyrus	1976	Cathori Meru Bishop Ald	4.017.0	000	8	.008,4	16.980	m	<b>w</b>	•	•	
Ť	***************************************	Ross 2000	1980	U.K. Ald	, T	80	8	4,800	17,520	ec ec	33 and cleaning 4 Boreholes	•	• ,	
I - 2	PR¢	Ross 2000	1980	U.K. Ald	Š	350	9000	4,800	18.780	40	708		•	
2-1	789	Ross 2000	1980	U.K. Aid	Üĸ	350	D000	4,800	18,240	64	336		•	
	PAS	Ruston Bucyrus	1986	U.K. Ald	ä	300	p005	4,806	16,980	5	840	•	•	
	888	Hydromaster	1988	SIDA AIG	Australla	250	2000	4,800	19,860	17	1020	٠	•	
	9810	Hydromaster	1988	SIDA AIG	Australia	250	8	at K.E.W.I		for training		Trainse	Not very necessary	
	- <del>-</del>	Dando 800	066	Direct	Britain	300	900	4,800	19,860	₩.	Under	8 Officers 2 drivers	Lorry and L/Rover/Pickup	
	PRCI	Dando 800	589	Direct	Britain	3000	8	4,800	19,860	æ	0 6 8	·.•	•	
	e RS.	Rose Surveyor	1980	U.K. Aid	Oritain	0	B000	2,400	8,760	e e	1149	6 Officers 2 drivers	•	
	PRS2	Rose Surveyor	1980	U.K. Ald	Britain	0	8000	2,400	5,760	. 88	956	•	•	
	PRS3	Surveyor	1980	U.K. Aid	Holland	80	Fair	2,400	8,760	Broken∙Not∙Working	Working	•	•	

TABLE II.2.2 Inventory of drilling rigs - rotary rigs - (Drilling Section, MOWD)

NO NO.	HONO. MAKER & TYPE	YEA	YEAR AQUISITION COUNTRY OF ORIGIN	COUNTRY OF ORIGIN	MAX DEPTH	CONDITION	RUNNING COST FIELD MAI ALLOWANCE TENA	COST MAIN- TENANCE	WORKING DAYS (1986-1990)	NUMBER OF BOREHOLES DRILLED	TOTAL DEPTH DRILLED		MAN-POWER REGUIREMENT	SUPPORTING VEHICLE
. E	Bomeg 3000	1976	1975 Grand Aid	Germeny	000	8000	9640	34896	9 9	(1955-1990)	16778		OFFICERS DRIVERS	WTL, Pick-up
AR2	Bomeg 2000	1975	Grand Aid	Germany	800	D000	9640	32940	360	. 6	5633		. n	WTL, Pick-up
S S S S S S S S S S S S S S S S S S S	Acker	1978	Pi¥	American	000	Poor (Workshop)	3640	34490		:			n en	Truck, Pick-up
78	Schramma	1981	Direct Purchase	Australia	0	F. B.	8640	35840	C	м	1.00 E		en 40	WTL, Truck
RRS (KWCPC)	Ewbank	1980	1980 U.K. Ald	u.K.	200	9000	80 64 0	35010	300	0 7	E 0 8 9	•	-	
23.6	Somag 500	9 60 1	Direct	Germany	4.00	9000	8 6 6	32760	0 0	es F	14808		64	Pick-up
RR7 (NWCPC)	Tane 750	60 60 60 60	Grand Aid	ceder	0000	goog	3640	35010	<b>4</b> 20	<b>±</b>	1462	•	-	
RAG (NWCPC)	Tone 750	1943	Grand Aid	Lapan	0000	<b>5</b> 000	04.0	34560	540	<b>8</b> ) F	1562	•		
889	Bomag Unimeg 90 1986 SIDA Aid	1986	SIDA AIG	Germany	6	Good	9640	1	475	25	565	, <b>40</b>		WTL, Truck, Pick-up
<b>P.R.</b> 10	Dandon	1968	Holland Ald	Britain	250	9000	9640		510	1.1	909		· ditto ·	WTL, Truck, Pick-up
<b>8911</b>	YEM YTO 65	1989	1989 Grand Ald	Capac	000	0000	0498		380	9	972		· - ditto -	WTL, Truck, Fick-up
RR12	YBM YTD 45	1989	1989 Grand Aid	Capas	150	<b>B</b> 000	8640		320	w	700		. o ditto	WTL, Truck, Pick-up
Annual re	Annual report of Drilling Section, MoWD	Jon, Mov	₩D.											

Table II.3.1 Geologists in the provinces and districts

istrict	Number of Staff
alrobl	13 (GS,MOWD)
lambu	1
rinyaga 💮 💮 💮	•
Iranga	•
'andarua	ŧ
yeri	2
1111	1
wale	i
i m u	1
ombasa	2
ita Taveta	<u>ī</u>
ina River	1
mbu	2
loto	ī
Itul	i
achakos	ž
arsabit	ī
eru	1
rissa	1
indera	1
alir	i
isli	<u>'</u>
/amira	i
รบกน	·
aya	1
outh Nyanza	
ringo	i
geyo Marakwet	•
aliado	1
richo	
alkipia	1
kuru	ż
andi	<u>-</u>
irok	1
mparo	i
ans-Nzola	
ans-nzola irkana	i
urkana asin Gishu	i
	•
est Pokol	-
ungoma	1
ısla	ż
akamega	•
otal	5 1
\$ W 7	As of Dec.,

