5. Test Drilling and Pumping Test



ENCLOSE BENEFORMED MONEY PROJECT IN THE VESTERAL REGION DURINGOUS REPUBLI

				EMERADAN T	NE BRANTUM-STAL THOUSECL IN JAN ACQUES RECTOR	DOMESTICAL REPORTED	Date. 14	, 18 ,1991	
Barehole K	u; No.	1 (J0	5/91)		Frowince: Honte Cristi .	Foodstands A' 33, 58, 78, 78, 78, 78, 78, 78, 78, 78, 78, 7	5 m n a n 1 j	RIG .	
Location/E Date of Co		;	9. 10. 199	1.	Date of Completize: 14, 18, 1991 ,	Long stude V, 73' 28' 19"	, Latatude N. 1		
Depth	Alcitude	Geolo- gital log		creen/5.V.L.	G e o 1	9 G A	100 m/v	Geografica) Edigrama (10,-m) 0 4 8 12 16 0	(cps)
] -	169-			. ···· ;Screen	brown Suil with frequents of Quarts				}
3.4	157.8 155.8		5.0						\
[]	133.5						1		{
19									{
Ė.							1.5		1 (
- 15					brownish gray souly Mud		l	78	} {
20	139.6		21.8)58	SB	7-10
Ē			30) (42.3	3	1 }
27.0	133.0				graduet charge		}	" 2-3 }-	[
Ē		Tieres.					- 5		\.\{\cdot\} - \.\ - \.\
Ĕ		Tipe y	1 1		gray Bud with few of crushed angule very sticky Fragments are metamorphised Qu	r fragments artz & Sandstone.	15	ا الأ	[]
35								. \$	}
39 8	121.0				gradual charge	ise weekly.	<u> </u>		-\-{
42.0	113.0	Howi			graduel charge		1	\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	}
E								j., <i>(</i>)	}
54									
•							}	<u> </u>	\
55	ļ						}	1	**************************************
61	١.				,		.}		· \$ - · ·
<u> </u>			1.1				}	(}
65							1	!	
Ē.,					gray claify but with rare of crushs very sticky	ed angular Slaty fragamits	3		
<u> </u>							1.5	1	}
15								l X	}
F 119							F		. - 5
ţ.,				i i				}	1 5
15				.)) <u> </u>	
F 94					,			** 	
<u> </u>							{	1 8	\ {
*								3	}
199 39.1	61.1		59.8	!	greduel charge		\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
F								Ų	13
ŧ					Srapule sixed frequents incre	ase weakly.	137	j \$	1
E112							5	.	
ţ							j	1	\ \{ \}
115	45.		215.0		gradual charge		1		Ę
128									
£~•								\	\$
125	1						}		**************************************
120							12		in the state of th
132.	25. 28.		131.4		gradum1 charge	rase weakly,		\ \{\xi}	\ \{ \}
135.	25.	•	135.0		preduct charge	*******	}		\$
Ē					gray platty first with some of court	ed anguler Slaty fragments	- 1\$'		· - \$
149				.	gray claify flut with zere of crust wery sticky		{	1	1 3 E
145								152	\$
Ė	1		1				*		

Fig.5.3.1 Geological Log (1)



DESTRUCTION OF THE WESTERN WESTERN WAS BUT THE WAS THE WESTERN WAS A CHARACTER OF THE WESTERN

Date: 7 , 10 ,1991

Depth		Gealo					Oste of Completion: 7, 18 . 1901 . Lungitule W. 71' 17' 13'	talltide	N. 19'	451 29"			
•		log leas		ing/Screen			Genlagy	Ya COI	<u>+</u> o 4	Geophysical L (11-m)	ogging I6 O	(cps) B 12
	- 145 P			aslig, ·	Sei		brown Soil with fromments of Quarts A bard melamorphism Sandstone Fromen's are annulered (crushed by tricon bill), and gradual change gradual change brown Soil Is very slicky.		10 /			The state of the	<u> </u>
12.0 5	135.4		14.2			·	proventsh gray soily Mud very sticky	<u> </u>	S	3	<u>S</u> A	San Sunday No	Y-169]
, 24.1	124.4					ļ	gradual change 27e prey Mud with few of crushed anguler fragments very stifmy Fragments are metamorphased Chariz & Sandstone.			1		Steway (And the	
35 35.# 48 ^{39 8}	117.# 189.#						sochine, vibrating gradual change Granuic sized fragments increase weakly, gradual change			} }		Mahandi a	- · •·
5 8							42 \sim 183m tried dy atr howare method .		5.	}	. <u> </u>	المراجع أيموسان	
55 60												بالمواجعة المستمالية	
es TB							gray elaliy mud with rare of crushed amputer Slaty frageents very stickly	,	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			Vinder V	
75 86 85										}} 		L. K. W. A. K.	- ·· •
5 \$								>	5# (-	المعرار فيصوا ليمسر	
388 8	48.1		\$85.5					}-				Separation.	
.18 15 116.1	32.0		115.0			:			278	- - ·	·	15/18/20	
2 6 121.0	27.		121.0	colimp	ISR				13#			- 3-	_
13 0 135				colle			gray claify that with case of cousted angular Slaty (requests very at Lay		148	"			
145				colla colla								· • • =	—

Fig.5.3.1 Geological Log (2)



THE STUDY ON DISCOVATER DEVELOPERT PROJECT IN THE VESTERS REGION DISHLUCAN DEPORTS Date: 17 , 18 ,1991

	reencement		6, 19, 19 ⁴		Inte of Completion: 17, 18, 1991 . Longitude 4, 71, 35, 46" . L			Georg	rys:col Lo	od3-ud			
1	Altitude	Geolo BICAL Log		Screen/S.V.L.	Gealogy'	100 m	,	4	(.Ω·m		o.	(co	5)
-	11	l	:Castro	····· Scrett	A first with Janua Saul			i.			~ † 3		
			i I	- 11	fine - notion grained Sout with bosin Soil cieb of sub arguler Goartz grain gradual charge		-						
3 4	7. 0		5.0	1_1	grana i contre	<u>}</u> }-	- 1	~ <					
			`'']			11.7] [1	. {			-		
				11			* i[- }.		<u>-</u>	: - }	· -,	
		===	11	1 1		10.7	SPI ,	. },		5	PB :	ļ	
			-				. }	` } <u>'</u>					
			1 1	 	brown Sill — Clay with very rare of grain as fine grained Saul very sticky		ĺ.	. }					
				11		, '-	}'	'			- 1		
						1 1 1	: -				1		
				1 1		5	. 1	- [- 1		
] [c.'`		- {				ţ	
	١			+ 1	gradus) charge	Ş	- 1	× }			i	Į	
3 4	-17.4			1 1				}					
						1)])	
	ļ				1		- []				i]	
	i			11		ļ		. }			i	}	
	1							Ť [{	
					graitsh \sim greenish brown Sill \sim Clay with few of very fine grained Sand very slicky without sandy factors][·	· ·				Ì -	•
			1 1 1	. 11	AGEA 21 100A ESTIMON SOUND FERTING	ļ	- 1					1	
	1					Ì	j	٦			:	{	
			!]			l	5		_			Į.	
	l		48.6		s sedium-course grained Snot	j			. ﴿ .				•
	[4. Militals - Joseph Staning Street	İ	· -	S	/L			}	
			1				}		₹}			ĺ	
	1		1 1)	re	63			}	
57.8	47.8				gradual change		.))		j	
				11	- medium-coarse grained Sand		:		ستفحسر		1	Ì	
	1	1000			brown without grafish or greenish colour	1 1 7			} {		i	1	
	1		64.0	: : !	Mary Mary Branch St.	4	, !		\$ l		ì)	
	1		1				·	/ <u>*</u>			1	4	
69 4		1000	1	1 1	gradual charge greenish brown Silt ~ Clay with few of very fine grained Sand		*						-

Fig. 5.3.1 Geological Log (3)



GRANDENATER REVELOPER OF FRANCE IN THE WESTERN REGION DIFFICURAL CO.

Date: 4 . 19 , 1991

E 01 CC	Gente	16, 9, 195) .	Date of Completion: 4, 19 ,1991 .	Long Ltude V. 71	2137 64(3)		Geophysical				
D>pth	Altitude Sical	Cowing/Screen/S.W.L.	Geolog	У	- 50mV +o	- (Ω·m)	40 0	•	(cps)	15
5 6.1	31	5.8	grayish brown tine Sand with (no of	broenish Hul	523	,		SA	Monte	.11	¥-10
9.2	29.2	11.0	brown stocky Still			s	r==== c = =====		MAN,		••
14 # 15 3 18 # 18 3	124	18.0	brown fine grained Sourt with brown	Sile		۰ م			1		
26. 0 27. 5	2.5 puggs	26.1	brown 511t weakly classy washly Granule ~ Irw of Pebble will Overtz fish, Sondstone/Slate/Slate	h brove Stit	- Sec	\$ <u>(</u>	~ .		A VI MAN	· · · · · · ·	-
38 B 38.5	·	31.0	brown Silt fine grained Sand with brown Silt					s	A VIEW		
39 7 42 1	12.7		brownish fine grained Sans \sim Silt							.	
5 48 8	18.8 <u></u>		prom Aud part by pole gray gradual change graysh brown sandy Sitt						Z.		
51.9 5			grayish brown sundy 5188			2					• -
58. a .a 61. s	28 1		gravish brown fine grained Sant ~	Silt	!			!.			

Fig. 5.3.1 Geological Log (4)



Gaological Log

THE STAN OR DISAMAYER DEVOLUPIONS PROCESS IN THE VESTERN REGION CONTROL OF PURITY

Cate: 37 11 3991

Location/			77/91) 11, 11,	1991 .			Province:	_DJ	13, 13, 	19 18.			
Depth	Aiclime	Geolo	Casio		5. W. L.			[Geo	gansical Loggi	n}	
	ļ	gical lug	ļ				6 e o logy	_ 104	λωΛ +		(U-m)		(cps)
5 5.6	48 -		5. U -	ing,	- : 5	Cleen	erdice grained Sand with bromish Soil Send grain consists of a lot of Quartz & five of lithic fragment (colcoreous/hote) Sandstone/Baseltic leva) gradual change brown had with colcorrous Sandstone composed of ourseriphed Sand grains		(SP)	10	40 60	(53)	E E
34 9.4 15.0	33.1		17.3			•	erabuat charge very course grained calcureous Saut same as those sichodod on the depth of 8 ~ 6 4 graduat charge very cause grained ~ granute sized calcureous Saud with brownlyn Mad	3					
29 21.4 15	27.4		_				gradual change \sim granule sized calcureous Said			 			
31.0 33.1 35	1						gradual change brownish that with fine ~ molium grained colcareous Sand precedith gray find with generalsh gray Sand & few of frequent of greenish Sandstone gradual change:			-S			
41 47.1	1						greenish gray Mul with growle sized fragatol of greenish gray Sandstone greenish gray Mul and cause grained Quarta grain with few of fragatol of calcarrous	\{\}- \{\}		 \$-			
54 51.1	9, t -2, D	vnja 					Gradual charge fragment of granule sized fine grained Sandstone with levial account year Mud. Fragment are anyuler and gravist/gracount while (calcurrous) Gradual Charge Fragment size is very cause grained.			>			
55 54.1	-5.0						gradual charge			" 	<u>></u>		
- 65 - 68.1	-17.6		61.1				Fragment is granule on size and inquier. granual change	}		"	5		
15.1	-21. 0		77.0				greenish gray Mod with cause ~ very course grained calcareous Sandstone	\{\}-					
\$1 \$5							caurse grained Sand and greenish gray Fud			••• ••• •••	}-		
94 .										31	s{ 	}	
55 56.1	-41.4						gradoší charge)## ~		>	
							gramule sized frequent of calcaremus Sanistone			,	ار -	{	
116.1							gradual charge greenith gray Mod and caurse grained ~ very caurse grained calcarcous Sandstone gradual charge gray caurse grain sleed fragment of calcarcous Sandstone			159	{	\$	٠
128 123.0	-72.4 -75.1						very course grain sized frequent of exteneous Sandstone gradual charge greenish gray Mud and course grained ~ very course grained Sandstone	-			>-	سکر	
129.1						٠	gradual change greenish gray Hud with cause grained ~ very course grained Sandstone				3)	- -
-148 -148	-97.0	77773	141.0				gradual charms arknotic Sand and metamorphic Sand are equals on the quantity	}-		142 .	<u> </u>	<u></u>	
-145	1 182.4						very cause grained ~ granule alzed fragazed of calcareous Sandatone			154	}		

Fig. 5.3.1 Geological Log (5)

Geological Los

THE STRAY ON

GROCKDWAYER REVELEYMENT PROJECT IN THE VASTERM REGION DOMINICAN REPUBLIC

Date: 24 . 9 .199

Borehale X	a.: Nø.	6 (PL	2/91)			ed by the No. SPEE			nie .				
Location/E Date of Co	state;		16, 9, 1991		Province: Monte Cristi Regio Date of Completion: 23, 5,1991 Liqui	in; R 4	397 , Latitu	a d e i	3, 36, 33	-			
		Geola-							Geophysical	Logging			
Cepth	Altlude	Est l	Casing/Sc	reen/S V.L.	Geology		50 mV		Ω-m)	40 0		(cos)	
•	- 37 -		;Casing,	Seleen		<u>+</u>		, 10 2	30				
; ; ; ; ;	,		2.B 5.0	8	brown very fire crained Sand homogeneous]			
15 2.1	27.9				designed cystals		(<u>5</u> 2)			<u>88</u>	- 	No.	[Y-16y]
15					arey very fine grained Sami		11	()		ĺ		V	
11.2	13.4	ΖZ			eradue) chergs			- 		}		3	
B								s L					
30		7			elmost homogeneous with slight change	in lithology	-{	- }}-					
35		7,7			gray very fine grained Sand ~ Sitt Brain size changes to silty.		{	1. }				The state of the s	
•			49.3				- 		· · · · · ·	<u> </u> 			
45		7	45.0				1	(\$\)	:.	ĺ			
54			58.8				} -					MAN HAVE	
55 54.7	-37.7		54.1		gradus i change		{	ي s	Ł				
E 61			59.4		gray very finz grained Sand		{						
63.1	-26.1	27			gratual charge grained Send ~ Silt		('	6	7	į		- 20-	:
E" 66.9	-29.1		85.B		gradual charge		("s(\$\frac{\xi}{2}\)		: 			F
15					gray fine grained \sim very fine grained Sand		}	<					
ŧ_",		<u> </u>			<u> </u>	l			<u> </u>	i	<u> </u>		

Fig.5.3.1 Geological Log (8)



BENCHMANNER BENEFICIERE THEOREM AT THE CONTROL REPORTS BENEFICE OF THE CONTROL OF

Date: 4 , 10 ,139

r at E	obsesonement:		9, 1991		Oite of Cospletion; 4, 18, 1991.	LocylitudeV, 3	4 . 67 . 68.	., 403	194F					
Depth	Altitule Gen	នៃ 🔻	as inv/Scr	cen/S.V.L.	Grology		50 ra*			Ω-m)	col Loggin	9	(cps)	
• • • • • • • • • • • • • • • • • • • •			Casing,	···· ;Sceeen			1		20 40		60 C) 4	8 12	16
	- 45 -	7.			brown fine grained Sand homogeneous		1	(\$25)	((SR)	٤	`	P:
3.4	47.		11		l ofaiual chamie		î l		1.		į	i	******	
	🔄	= 50	<u> </u>	[—]	brown SIII homogeogous			15	Į∟		i		-	
6.1	13.9	===	1	i i	dusting clause			t•	l			l		
		≕ :	i	1 1	brown Silt with shell(little fraquent) homogeneous				<u> </u>				-	
		■	i I	1 1	homogeneous			- 1	1				~~~	
		=	1	11	1		1	برا ا	.			ł		
15.2	29.8	딉	11	1 1	gradual charge		١٢,	Ň				ł	20:	
		==	11	1 1	gray Silt gradual change	1.5	ነ	14.				i		
18.2	25.8	271	.1	1	gratual change] [[215
,		그 (*)	' -		gray weakly very fine grained santy 51	It	}	111				Į	سىب خىسى	
24 3	29.7	五 25.0	. _		gradue) thatter			ווין ווין	L			İ	7	Queen.
27.4	17.6	₹ 1	11	1 1	gradual change		4	- 13					5.i-	
	[基	Ţ	.	1 1]_	1 77	ــ ــ ــ			l	. =	
,		計 381	'	;	*		3=	_ 1_,	p			1		-
	ļ	리	.		shell decreuse				ď			1	*** *	-
35		三 34.0	'li	î l			ļi		ŧ			1		S
	1	=1	11	11			1 1	14	()			1	5	5-
39.5	5.5	조 [11		gradual charge		l _l	1-2	£			[\equiv
	2.4	, _{(2.}	. .	11	eradual charge		l l	s(<i>}</i> L			l		
42 6	1 "1	≘ "	' ;		STEELES CHIEF		}	'	Ъ			İ	====	
45			1 :	1.1	shell decrease			- 1	ă ·			1		
43.6	-3.6	<u> </u>	1 :	. I	aredual change			14	٠, ا			1		
40.0 SO	1				-		}		V	ح-		ļ ·		<u>~</u> ~
•	1			i			15		L	جخ	>		<u></u>	
55		54.	1		graish calcarlous fine grained Sandsto with shell	rie				<u>}</u> ~	>			
							}	•	•				-25	
69.8	-15.8				gratus) changegrainsh Sift		1		52			1		

Fig. 5.3.1 Geological Log (7)



THE STUDY OR STUDY FOR STUDY OF STUDY O

Pata: 29 , 12 ,1931

| Rorehole No. | No. | O (JC 1 2 / 91) | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | December | D

ir of Co			18, 12, 1991 ,		One of Completion, 29, 12, 1981 . Langitude 4, 21, 26, 117., Lagitud	· · · · · · ·	Geophysical	Logging		
	Altitute	fenio gical (no	Casteg/Scree		Gentogy	50mV	. (Ω-m)	(cps)	
•	— из		·······;Casing.	Screen		- SOMV	o 100 200	00 400	9 1 1	
			i i i		whitesh become did um gestoed. Stud gurh in Querte grann					
, .			5.4].			
4.0	189.4				course in very coarse grained Card rich in Quartz grain, subsaugules entrarcises Sanistone and Quartz		•			
7 1	185 1				gradual rebusts of the experiment of the experim					
17.6	123.0				gradual steries					
							·	· · · • •		
						!	3.4			
'					greenish gray auddy Sill withlew of coloureous Sandstein fragent and shell		••	i		
25					withfew of collegracies Sandstrove fragement and shall	"				
,		6								
,	·									
33 4	87.4			11	gradual cherge					
95										
						S25		(\$16)	[7	/• roj
	73 1									
42 8	ŀ						<u>s</u>			-
45 1	71.1	::::::								
58					·					
	61.3		53.7				1			
55				1	·	[<u> </u>	••			
			59.8	11	•	2,	S		!	
51			59.4			1 1/2	MI TANKER]	-
							 " "}" \{ -	77 7 7 7 1 1 1 1 1		•-
65 66 B	43 1		67.4							
78 8	45.1					Ž			1	
,,,,	13.1		71				17		-	
75						1 (] <u>:_</u> \$}}	_		
	1				Cine grabred Send	1	1.((
25					fine prained Send with greenish gray fine grained schisty fragent and scall platy Quartz frequent		- 3			•
							1 3			
85.0	31.1		87.0			1 :	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
			" "	11		1		>		
91					• •					•
\$5				11		5	[S	سا میرد. د.	∤ .	_
					·	1	7		ŀ	
13	1					1<	<u> </u>		1	•
					}	آب	<u> </u>	,>		
ti			197.8			1 1	` . 	5	-	
193. Q	6.0] - · · · · }	十てて	F.,		•
19			111.1				: · · } · · `	}		
115						2	J 5,	3		
117)	100			٠
128.6	-5.6						والمتواردة		.1	-
	{ ~~									
175					fine praired Sand with greenish gray line grained schisty fragment and used in Justy Quertz fragment					
]		and small platy Quertz flagment		•			
134	1		1 11							
134 3	<u>, </u>		1	11		.1				_

Fig. 5.3.1 Geological Log (8)



THE STUDY ON CHOCKENING REVELOPMENT PROJECT OF THE THE RESTERN RESTOR DUBINIOUS REPUBLIC

Date: '11 , 9 ,1991

		Geolo-			Geophysical Logging
(h	Altitule	Geolo- pical Log	Casing/Screen/S.W.L.	Genlogy .	(Ω _m) (cps)
	- sa		;Casing,;Scree	n	SP SB SB 22 15
-		::::::		brown medium grained(\$4.2~4.50a) Saud	
o	15,5				
, ,	71.6			brown Silt with few of fine grained Sand	
				brownish yellow Sill	
2.8	69.0			,	
		12.5		brownish yellow Slit Fine grained Send	
-					
11.4	59.0			graduo) charge	
- 1				Siltiness increas: brownish yellow Silt fine ~ medium grained Quartz, lithic Sand(whitish yellow S.S)	S L
2.4	53.6	inaratro		gredual charge	} ===============================
				Graims of gray Sandatone and fee of shalls	
				are added in the sand grains,	
15.2	35.0 44.1		75.8	gradual cherge	
				brownish yellor Quirix grain iberesse	3
ا .	41.0		40.0	1	(-
2.8	38.0			graduat change result size of Sardstones are included increase of a little of shell graduat change	
15. B	25.0			Similar Charge	(1)
-			58.6		2
					(2)5
				gray coloured	
					1 8
					"
				· ·	} ()
71.8	2.6		79.6	gredue) charge	5
			83.6		
				, , , , , , , , , , , , , , , , , , ,	1 \ 1
			93.6		
				Shell, Quartz grain increase extremely Quartz grain size is \$2~3 as.	
			97.6		1 3 18
				,	
	1		105.6		110 25
	ļ		389.6		
11.0	-31.6			gradual change	
			1	gray Slit ∼ Pusi Quecta grain sized ∳Z∼3mm decreases somewhat.	
					127
	Į į		1 i		
	-45.6		125.5		
	49.6		129.6	. '	
	1				
				gray Silt ~ Mad Quertz grain sized # 2~300 decreose	
	-57.6		137.6	Quertz grain sized # 2~3mm decrease	1 4 106
	-61.6		161.6		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
	.61.6]		
					158
–	1		∃. _{158.8}		<u> </u>

Fig.5.3.1 Geological Log (9)

Geological Log

THE STIMM ON GROUNDANTER DEVELOPMENT PROJECT IN THE MESTERN REGION DOMAINCAN REPORTS

Date: 20 8 ,159

torzhole Mi .ocal jun/E: Jate of Com	state;		15, 8, 1	,	Province: Dajaban Date of Completin; 28, 8,1991.	Orilled by the No. J I G / Region; L 6 Engitude V. 71° 43° U	<u> </u>	H, 15	7. 35", 24"		· .	
Bepth	Allitule	ficalo gical log	,	/Screen/S V.L.	Geoto	g γ	- 100mY - +	0 10	Geophysica (11-m) 20 30	40 0	(cps) 12 15
5 1¢	x ₅	20 20 20 20 20 20 20 20 20 20 20 20 20 2	13 2		brown fine grained Gravel		88	<u>.</u>		(SR)	The same of the same of	{Y-10y}
17.5 17.5 29	17.5 15.5	3 00			brown coarse hard Sand(bearing Epiden Vater(e)retrin confluctivity: 1, 25 miles			34 S L	. – –		Control of the second	
25 31	į				coarse ~ medium grained Sendstone			J				-
34.1 35.1 41	1.9 8.4 -4.0	1111	34.4		alizmetian of Sandstonetfins) & Da Fater(electric conductivity: 1.98 ~ 1.			1	;	-		
45 45 ± 47.0		7777	46.8		fine Sandstone		 - 	3/5	. .			• - -
51 55 56 0	-21. P				brownish gray Shale, weakly soft		_	s L		1		-
65					greenish gray Shale		.m. r	- /2				<u>.</u>
79.1	-35.1				very soft Clay			·				

Fig. 5.3.1 Geological Log (10)

BARBARTON I IAK 6.5 6.1 21 K 72 9 RE P gray Sens with pessels used bother device Sentence broke gray). Becomes of Course given and Tilles. Sens are to be that 35 188.R 185 1 114.1 -115 116.1 116.6 Granule arein bigé instresses inward town gara Sendatoni/State la verv aira. 125 gray Said with cebble steril fithin gratiffandstubefflate, ging) Saidstune/Slate to very still 135 146 145

Geological Log

THE STUDY OF SECURITIES FOR SECURITIES THE VESTERN REGION DURINGON METURI IC

Date. 16 , 12 .1991

	· · · · · · · · · · · · · · · · · · ·	Gento-		44 5	Geology	L		at Logging		
pib A	11 i1 ule 1	Liga 1	Casing/Scree			50mV	5 20 40 5 20 40	υ eo (80 O	(cps)
-	- 9# -		5.1		troen Sail	 			(SA)	<u> </u>
9.8	91. D 78.5				gradual change brown Sail with very course sized Quartz grain(subrounded) & estemosphated dark gray end/or whitish Sandstore gradual Change gradual Change Quartz is course erain sized.] -			
35.8 38.6	75.1 75.8 72 0		14.5		gradual changa Gradual changa Gradual caures to granule sized gradual changa phosed Sudditon phosedoi is anyuler. gradual changa phosed is coasse graduan Gradual changa gradual changa Gradual changa					
21.4	69. 0 56. 0	••••••••••••••••••••••••••••••••••••••			graduel change to presule sized fragments thirtish yellow Silvetone(soft) is granule stred. gray/house and with few of Querte grain & Lithic fragments		S			
27. Q 38 B	63 0 67. 0	T			that is sticky. Whilish wellow Siltstoce is included to the fragments. gradual change grave claims Siltstone. More of Quartz graps as included. sequiter and course grained Quartz from granted little fragment dark gray sectomerphic		of the			
33 B	57. 0 54. E		32.0		Rate of Sittation is included. S. S. 1 gradual change Coarse grained to very coarse grained dark gray metamolphused Sindatone Fragent increases.		s	l		
42 4	49.8				Quarte grain is anguler and decreases. gradual change Quarte grain is anguler and decreases furtheraure.		- S	=		
45 8	45.■		91.1		gradum) change		2			
51.8 54.9	39.0 36.1	0.00	52.₽		eradual change course to very course grained gradual change course to very course grained fragments is ampoles. Quarte grain increases. gradual change gradual change gradual change gradual change gradual change gradual change gradual change gradual change gradual change gradual change		5	<u>}</u>	^	
57.4	33.9		59.4		gradical change medica to coarse grasped Frequent is anguler. Quertz grasn decreases.		# <i>{}</i>	, ·		
65.1	24.# 21.0		68.0		gradual change course grained course grained frequent is angular. Quartz grain decreases.	}		F***		
75.8	15 0		72.6		dark gray and coarse grained actamulphased Sandatone with claimy site fragment is angular. Quarks grain is anjoint and increase. gradual change	{	1	7		
13.0	15.				without clairly Silt Quertz grain decreases.	}	<u> </u>			
14.0	Eà. S				Blegreif cyands	1	s \			
					grands sted frequent accompanies by claist Stitt Redium grained Quarta increases			- -	-	
99. B	-9. 8 -12.8	· .			gradual change scompanied by brownfostdized) Quartz coarse grained gradual change	-}			-	
205.0	- 15. 0				gradus charge gradus charge gradus charge gradus charge gradus charge gradus charge gradus gradus gradus y toward lover part.		الروا			
111. B 114. G	-21. G				gradus Change Course grained, accessanted by brownish fragacut, Quartz grain decreases.		s			
128. a	-39.4				caurse grained, accessorable by brownish fragaced, caurse to very coarse grained, accompanied by a lot of brownish fragaced, Quarte grain decreases.		128	<u> </u>		
923 a	-33. (Stages cydds		\$ \(\frac{\s\{}}{28} \)			
132 8	-42.1				dark gray fine to medium grained frequent Quartz & brownish frequent decrease. Gradum; change grained, Coarse grained,				57	
135.0	-45.1		136.0		ared with Change run grained. accompanied by tromish fragment(coarse grained) greated change		110	<_	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
•		1//	141.0	i				·-		[



THE STARM ON CHROMANATER DEVELOPMENT PROJECT IN THE VESTERN INSIGN DOMINICAN INFORMAL.

Date: 18 , 11 ,1991

Degih	Altitule	Grala	Facuati	Secren/S V.L.	Geuloay
Dey(1)		gics I liq	;Casn		
	— sə=				benen Smil with arknesic Sand arrowanced with fraganut of setaeorphic Sandstone
3 4	56 4	27.5			graduat thanse. fine grained lithic Sand with few of brien Soil & arkesic flagments
5 6 9	53.1		5.8		quadral risings cause active grained achosic foul with brown Hol & fee of Lithic fragments
9.4	59. 8		11		gradual chinge
.•					fine grained lithic Sand with few of brown Soll & arkosic Classents
5 15 0	44.1		14.2	♥.	aralual (Maqe
78			ja 3		arkosic Sawl with course grained acquirer (regaint of extended). Sawlistone accompanied with broom field. Sawlishow its greatest black \sim whitish yellow on the colour.
21.0	35 4				gradual change granule sized anguler fragment of grayach black metanocohic rock(Sasistone)
25 24. 8	35.4		24 1	•	quediest change for grand anhance South with grayith artifaction for Studiese with few of brown flat quadrate for grand anhance South with orangest artifaction from grained anhance South with orangest antipactific Studiese with granded change sized annualer antipactific Studiese granded change
27.8	32 0	.,,,,,,,		1	gradual charge articles of blood said with property appropriety foreigner
36 8	29. ∎		29 3		Simple coults. Alta despite sized sixulet melanchinit profession
		A S			brown Mud with grayish black granute sized angular materacrybus Sandstone
35		475 44		[]	
41 39.1	20 1				
-			41 3	il	andius grained athoric Sand & lithic Sand arkosic Sand and actuaciphic Sand are repuls on the quantity
45 0	14 8				diagnal cyalde
			.		gronule sixed anguler metamosphic étacment
58 51. U					gradus1 change
			53 3	:	fine grain d granuat change
55					fine grained to course — nedium grained arkonic Sand & lathic Sand arkonic Sand and metamorphic Sand are equale on the quantity
68 8	-1.0				'i' course ~ aedius grained gradual chanje
•••	"		61.3	il	
65	-				rantse grained fine grained to granule sized arkosic Sand & lithic Sand & arkosic Sand and melamorphic Sand are equale on the quotity angular
en -			-		
78 69.R	-14 0				gradual change
75					
88	1				
	1				
85			85.3	!	course ~ granule size graines
					e autoritat
90					
_			93.3		
95					
] 6 4					
192.8	-43.6				gradual change
195. B	-45. E				gradual charge
188.4	-19.1				fine grained Send with nourse grained fragment gradual charge
18 311 4	-52.0				gradual change
114.8	55 1				course grained feapent Quarts grain increases quadral charge
15					taurse ~ granule sized and acquier fragers
Z a					,
			1		
ızs					
					fine grained to grapule sized arRosuc Sand & lithic Sand arRosuc Sand and metamorphic Sand are equale on the quantity
31					
	Į į			1 1	į

Fig.5.3.1 Geological Log (13)

Geologicat Lon

THE STOOP OF RECIPION DESIGNATION OF THE STOOP OF SECTION OF SECTI

Date: 12 9 159

Joran he/f	state;		1, 10, 1791		Fraction: Dajabin Rate of Completion: 15, 18, 1901.	Orithd by the No. SPEEDSTAN Region: L a G m Longitude V, 71 38 83 Legitude	tr						
Date of Co	ement centre	r;			1			Geophysical Logging					
Septh	Altitede	gical log	Casing/Ser	ren/S.V.L	1	a Loqy		50 mV		Ω-m}	40 0	(cps)	
	- 115		Civile.	; Screen					1 2 4	Ľ	7 1	~	
					mainly fine grained lithin(Sandston	e) Sant with brown Sitt	ļ					}	
5 61	111 5				gradual charge	ne fraggent increase	ĺ					} }	
18 5 1	188.5	,,,,,			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		.					}	
15					bicon Silt with flor grained lithics very sticky	(Stalsrale) Sant		523	23	5	629)		
21.3	96 7				graduat charge			<u> </u>	5	L	<u> </u>		
Z 24.3	93.1	233		11	series series diffe the need delining	mit anguler lithin (Sandstone/State) fragment		j	1.1		i	}	
27.4	99.6	1833	.		gradual change	anguler lithictSoudstone/State) frequent		1	1.7)			}	
38 38 4	87.6	1.7.	29.1	-V	gradual change	tel anguler Eithin(Sanistone/Slate) fregsent	- 1		1		1	[.	
33 4	85.1	4.0	33.4	!	gradual chapse	itm graint arguler lithic(Serdstone/Slate) (mgar	ent ·	,	s()L				
- 35 - 36 4	81.6	2 22 A				nd ~ grapule sized auguler metamolphosed Sanisto		į	. 7			1	
39.5	18 1	0 0]- {}			[_ 	
12 6	75.4								1 4				
45					Frageent incleases in grain si				" 8	\ _			
. 48 6	65	3 %			greenish gray silt with peoble size				. <u>-</u> ')	/s		'구 ~ .	
- 58 2	86.3	4,64,9			granule sized sub-anguler frament	of netamolphised Sandstone with pale brown Sitt	:		<u> </u>			1	
55 54 7	63 :	17/		11	caurse grained sub unguler fraguent	of black and weakly land Shale with brownish gro	ay Silt	<i>f</i>	D	, S			
57.8	56 2				causes grained ~ grapple signs Sub-	amuler fraggers of black and weakly hard Shale			,	F-John			
62.8	57.1	V///	61.4		with brownish gray Silt gradual charge - accompanied by fru of greenish gray melumui	granuly sized fragment of phased Smislose		7	-][
53 6	51.	\///		1		d angular fraggest same as overfold part on lith		7					
65		V///						1	24				
11					very cause grained angular fra	querit some as overlaid part on lithology						f	
15 76 Z								<u>-</u> -	ļ			ħ	

Fig. 5.3.1 Geological Log (14)

eologicai Log

SHE STUDY ON REMARKATER DEVELOPMENT EPOLICET OF THE WESTFOR DESIGNATION DESIGNATION.

Date: 29 . 11 .199

Local Loc/F	ii.; No. 15 (. state; seessement;	25, tt, 1791 ,	Drilled by the Mo. MANO ET; 28907	G N 2 T a "" BIO"
Depth	Altitule Geoin giral Log	Casing/Screen/S W.L.	lie at vav	Geophysical Logging (Q-m) (Cps) 0 420 820 1200 1800 0 4 B
5 1P	174 2	93	pyle brown Mud, arkasic SandAiravel(weathered Translate)	
15.0 71 25	155. 1	29 3	gradual thinge weathered Conditie with network of factore	3 1
95 *	145 # + + + + + + + + + + + + + + + + + +		gradue) rhange fresh Tonalite	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

Fig. 5.3.1 Geological Log (15)

Gaplogical Log

THE STUDY ON CONTROL OF THE PROJECT IN THE WESTERN BESIGN SOSIULOUN MEPORALO

Date: 4 12 1951

Location/Es	thele Ma.; No. 16 (JCt 0/91) blackState; of Commencement; 1, 12, 1991.					Frowince: Dajabon Date of Completion; 4, 12, 1991,	Deilled by the Ko. E440 ST -3 Segren: L. B. F. E. Longitude V. 71' 48' 43'	6 1 L 4 🗜 🖺	19 21	43	
}I	Altitule	1 I	Casing/Screen/S.N.L.			i je alugy		50mV 4	Geophysical Logging		
	130-		5.0		-	medium greined Sand with sub-angulered Qua yellowish brown white	rtt grain	(SE)		(SP)	(Y-roy)
3 6.4 - - 18	124.0 122.2		7.3			gredual change coarse grained Sand seas as upper part about Quarts grain			J	S	
15									21	5	
11.6 24		+ +	19.8			gradus) Charge		3			
25	186.2	+ +	23.1					1	29	§ \{	
34	38.1	+ +	21.0					\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	·		
- 15 - - 48		+++				gray coloured, granule sixed and flakey f	impact of Histite Granite (Townsite)	1 - 3	18		
45		++						3		s	
50		++++						Mind Junia		s	
55		+ +						1 × 2	40		
64		+++++++++++++++++++++++++++++++++++++++						- 3	-	L	
65	1	`*	1	1 1		1		1	1		

Fig. 5.3.1 Geological Log (16)

Gantowical Lov.

THE STOOM ON GROOMDANTEN DAYSTOPHENT PROJECT IN THE RESTERN REGION CONTRICON PRIVAL

Pale 23 . 11 .1993

ſ		Racini, rate (1)	Gen1a:		, 1993 ,		——Т	Date of Completion: 23, 11, 1991. Longitudy 9, 71, 31, 40,	1	B, 19' 24' 34."	
	Depth	Altitule	gical Lug	('as	sig/Screen			Gealng v	50mV	$(\Omega - m)$	(cps)
		— 36Z—	m. 6 7		451113	T :	Screen		l ED	<u></u>	7-ray
Ì											2 420
	5			5		T-		pale brown Hod, arkostic Sand/Gravel(weathered Towalite)		ja	
	19		3				Ì		LE. 1. 1.		
	15.₹	347. 0	T T	14.7			-11-	gradual charge	5	20 5	
	76		+ +							 	
			+ +	22.7		-		newthased tonolite with network of Sissure	}	155	1
	25		+ +	27.1		1		BESTIGNED ENGINE STITUTES AND AT 1739A.		, 2	
	-		+ +						{		1
	35. 7	327.0	17 7	35.7		:		gradual charge	1	, s)	1
	- 48		+ +	39.1		!	1			F	<u> </u>
	- 45		† + + +	43.1		•		fresh Tonelite		1	
			+ +							, s	
	- 59		+ +								
	55.0	397.0	4. 1 . 1	-				grados) chatyz	~		1
			+ +							[)	
	- 65		+ +						1 3		-
			+++					weathered Tonelite with network of fissure		(")	· · · -
	7 u		+++	71.7			1		}		
	75		+ +	1]]	ا			[\(\begin{align*} \text{\chi} \\ \end{align*}	1
	88		++	"						. (- -
	ŀ	t		83.7	1 1	:	1	gradual charge	11		>



CROUNDWATER DEVELOPMENT PROJECT IN THE MESTERN ESCION DUNINGON REPORALG

S.W.L.; Statte Water Level

Date: 29 , 13 ,1991

Borehole No.; No. 10 (PD6/91) Local kin/Estate; Date of Commoncement; 17, 19, 190 Orilled by the No. SPEED STAR REGION: Cruen de Marinos Cestero , Louitude V, 71' 48' M' , Initude N, 19' 28' 52' 15, 19, 1991 . Geophysical Logging
(11-m)
20 30 40 Attitule Genia Castig/Screen/S.V.L (cps) G e n 1 B q y reddish brown suily Clay 661. B 5.1 gradual charge 6 t 653.9 ŞŘ 7-101 reddish brown Soil with fine grained yellow lithic Sond 32 9.3 brown sally Clay with time grained yellow lithic Sand 14. £ 15.2 654.4 vellowish arkosic Sand with black substance brown fine grained lithic Sand 27.4 642.6 brown fine grained lithic Sand 30 35 coarse grained to grenule sized 45.7 624 3 dark grey metamorphosed Sandstone medium to coarse and anguler grain rach

Fig. 5.3.1 Geological Log (18)

Ocological Log

THE SYNEW OF THE PROPERTY FOR BUT IN THE MACRESS PROPERTY IN PROPERTY OF THE P

Date: 5 . 12, 199

Borehule No.; No. 19	(PD7/91) .		brilled by the No. Speed Star	BIG _
Lucation/Estate:		Priornce: Dajabon .	Beggion: E 1 H + m D.	
Date of Commencement:	16, 11, 1991 .	Date of Completion; 5, \$2, 1991,	Longitude M. 71" 42" 15" , Latatude	N. 13. 05. 15.
	·			

Date of Commencement:	<u> </u>	15, 11, 1991	·	Date of Completion; 5, 12, 1993. Longitude 4, 71 42 15., 420		7 . 76 .		
	Geefu ercel log	Casing/See	(5 U)				nysical Lagging	
Bepth Attitude	lug	Cashqract		Geology	= 4	, _ю (1	so 3o 6 U−m)	(cps)
788		Casing	····· ;Screea			<u> </u>		
18 285.5		14.1		yallouish brown sandy Silt with grave) (calcurenus Sandstone)	\$ P		SP1	(F-19 <u>)</u>
15 283.7 18.8 287.6		16.3		dark grayish fine grained tanly Sall	<u> </u>	/	, 	
28 21.5 213.5 215.7		24.3		bluish grey to derk bluish gray From Sord to Shii		s)L	· · · · · · · · · · · · · · · · · · ·	
33.0 267.0 35.0 267.0				vellowish gray pilty Nud (Audistone/Shale)	>)		
45 45.8 254.8				gravelly Stit to But				
52.0 248.0 55 243.1 68 239.7		55.3		bluish grey pravelly Mudstone/shale				
61.0 235.8 235.7		54.3					· 	
в				stay gravelly fine Sand to Silt		s		
- 18 219.7 - 85		89.3		gray gravelly fine Sond to Slit (mindstone/Claystone with Complowersie)		 		1
39 285.5								



Geological Log

THE STUDY OF CHICAGO BUSINION REPUBLIC

Date: 19 , 1 , 1992

	mencement;	11, 1, 1992 .	Date of Completion; 19, 1 ,1992 . Lungitude W. 71', 32', 12', 1	8 9 x 8 5
pth .	Altitule Gesio- pical Log	Casing/Screen/S.W.L.	5 e o 1 v v v	- 50mV (Ω-m) (cps)
	358 m	5.1	brownish Sold with acdius grained fragment of smialstone white, graenish gray, brownish	
5. t	Э1.0		ardius sesined fragment of Sandstone with brownish gray Sull and Shell	s ()
21.4	318.9 329.8	19.1	gradual change coarse grained of frequent of Sandstone gitteeshty brought toologied Sandstone Sandstone Sandstone	
21.4 23.4	373.0	27.5	eraduel there: very coerse to eranule sized black, blackish gray or Studstone withe lot of Shell fragment, gradual thange	st >r
	-	35.5		
		51.3	modium to Coarse grained	5
52. 5	211.1		gradual change gray Silt with Sendatore	S (L
65. E	291.0	73.5	gradual change very coarse grained to granule sized Sandstone gradual change gray Sizt with acdium grained Sandstone	s(L
71. Q		75.5	gradon) change	
5 8 . 8	258. 8	B7.5	coerse to vary coerse grained Sarcistone with gray Silt and Shell frament gradual change	
				\$
		THE PROPERTY OF THE PROPERTY O	gray Slit with coarse to wary coarse grained Sandstone	
				3
			gray Slit with coarse to very coarse grained Sandstone	



Fig.5.3.1 Geological Log (20)

Geological Log

Date. 5 12, 1991

	mar in: caen l		15, 11, 1991 ,		6 e o 1 u a y	·	Geophysical Laggini	0
Uepth 	Altstude	Gentor gical Log	Casing/Scree	l ·	0 5 0 1 0 4 5	F4	(10-m)	(cps)
	278		Casing,	Screen				'
					weathered grave) with course grained Sind]
6.0	264.8							
4			1		grayith City with Gravel			ļ
12.0	258.0 257.7		12.3	-			ļ	
5	•				bluist gray clay		1	1
18 5	251.5			-				
							_	
5	245.8		24.8	!	bluish gray clayey coarse grained Saud/Gravel	经	(52)	7
•								"
32.0	241.1			-			\ <i>\-</i>	
	239. 1		32.¶	1			1 17	
35	1				Multiple grow Place presented think Marking		1 //	
			49.0		bluish gray fine grained saraly Maliture with few of shale		<u> </u>	.
41.0	230 0 229.0		"")(
45					bluish gray fine grained Sandstone/gravely Modstone		\{\}	
47.0	223 227 221.		41.1		fine sandy Claystone		1 ()	
59 49 8	1				gravely fluistone			-
52.0	218.4				historia and discount fails Midalana		s	
55	214.0		56 . D		bluish gray fine sendy/silty Mudstone (whodstone/Disystone with Complowerate)		}}	
61.1	210.0		69.0	-			} - <i>} }</i>	
				1	Frame coloured Claystone		177	
75			1		Bidati folfaton creature	• [
68 1	282.0			1 }-	فللطب على المراجع ا		. _	
74						į	1 (1	
75							} }	1
							} {	ļ
13							111	
	185.1		84.6	!	bluish grey fine sandy/siity Hudstone (mhaistcoe/Claystone with Conglomerate)		1 11	
85	1				(munition) crayston and confirmed acts.		1 //	İ
94	122.1		88.4				4-14	
95						1	1 11	
					gray gravelly fine Sard to Silt (Mudstone/Claysione with Curpiomerale)		1_11	. .
194	170.0	`[==	348.6		(Madations/Claystons with Conglowerale)		1 []	
185	165.0	133	184.4				1 \	
	1		ſ []]]]	



Date: 5 , 12, 1991

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Date: 22, 12, 1951

ocution/A are of Co	istate; marencesent		D1 1/91)		Province: Elias Pina Region: Sate of Completion: 22, 12, 1991. Longitude V.	
Depth	Altitude	Geolo- gical Log	Casing/Sco		Geology	(cps) (cps)
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5					brown Clay with grave! (see ity State)	
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			19. 2		light brown calcaroous Conglomanate/Gravel	[EB] [E
24.4	685.8	••••	24.5		grayish Clay	\$\s\lfloor
39.5 35	599.5		31.4			
35 48					grayish gravelty marly Shale/Modstone	
45.6	585 0		43.5			
52						
55			59.5		bluish gray Shate/Audstone	
68			63.5			

Fig.5.3.1 Geological Log (24)

Geolugical Log

S.W.t : Staric Water Level

Fig. 5.3.1 Geological Log (25)

Goological Log

			GROWN TO	THE STREET ON BELLEVIEW MACHINE THE VICENCE TREETON INCOME.	SOMINICAN SEPTEMBLE	Date	e: 18, 1,	1992			
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Bepth	Attitude 60	* L	Screen/S.W.L.	Geelo	g ¥		1)	5do f-w) eobplæca _l	300 ((cps)	
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ැන ස		圉"				(5P)	} _e	ار	(SA)		7-10X
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- 15		• 3 6 • 3 6 • 3 6	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	medium Sord with Immestone gravel(c	oral reef)		35			e.	
49 39.1	-33.E	14.0		limestone gravel and milky whate Si	Itstone		s		}		
E. 59.4	-50.0		isc Water Level			,					

Fig.5.3.1 Geological tog (28)

Geological Log

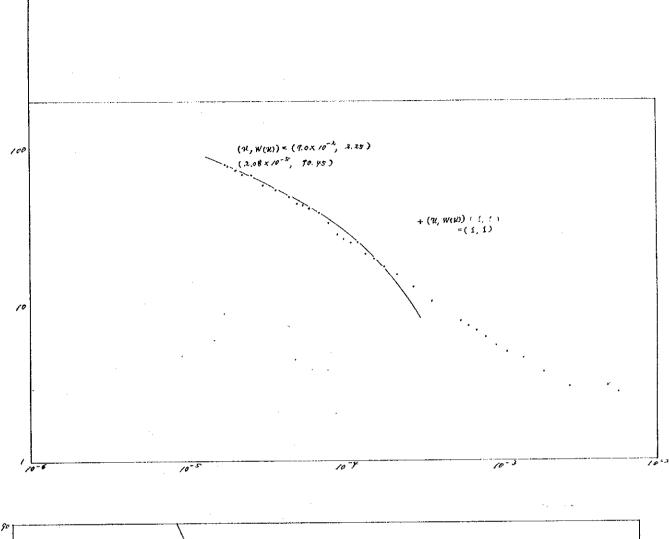
676.6

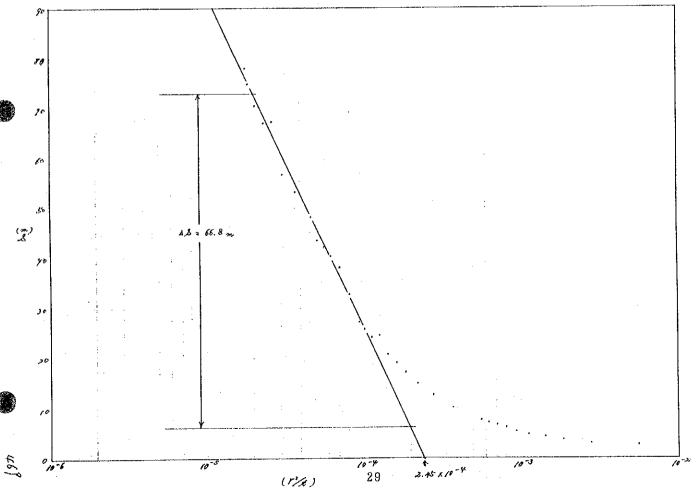
S.M.L.; Static Water Level

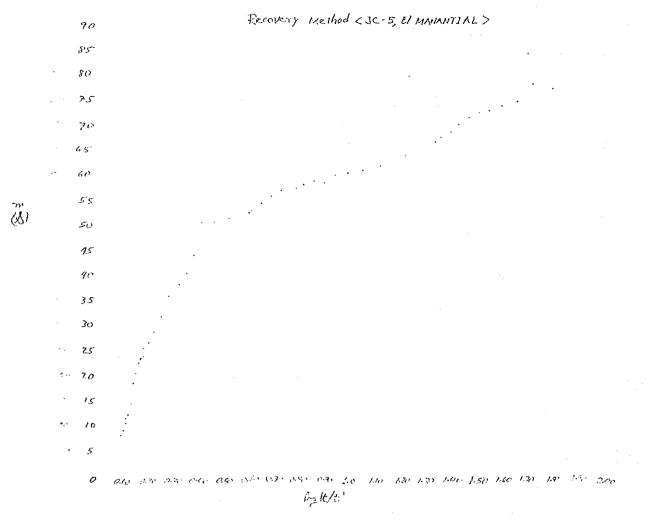
6, 1,1992 Borchole No.; No. 27 (JC14/91) totalion/Estate; Batte of Connecessat; 3, 1, 1997 3, 1, 1992 . Geograpical Logging Attitude Geolo Vicali Logi Casing/Screen/S.V L. Geulogy Depth (cps) 80 130 (37∼10) ···· Casing, (SA) Y-rey 3.1 18 14.4 - 20 25 3**6**. U 35 36.# 544. **A** freement of brownish black effected tuffaceous Sondstone and brownish Sile appular and grapule sized et charge course grained Fingment 42.1 638.6 gradual change Angular and granule sixed flagment 635.0 45.4 if change granule mired , partly silicified Quera frio 50 51.0 gradual change verse grained to granule sized, angular Quartx (film) granule sized, gradual change 629. Q

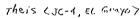
Fig. 5.3.1 Geological Log (27)

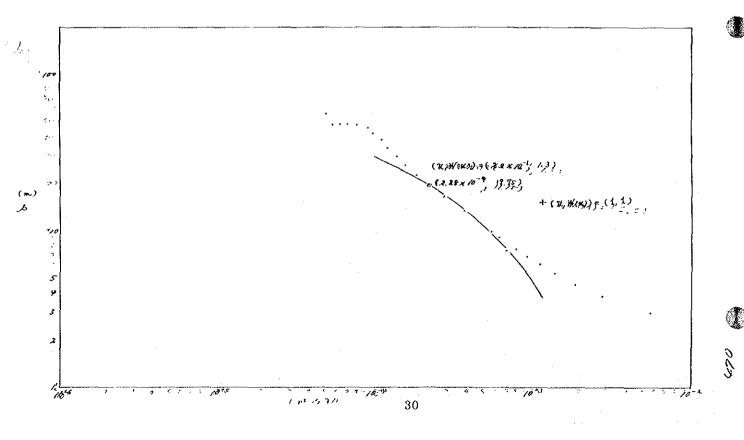
The graphes for Calculation of Transmissibility

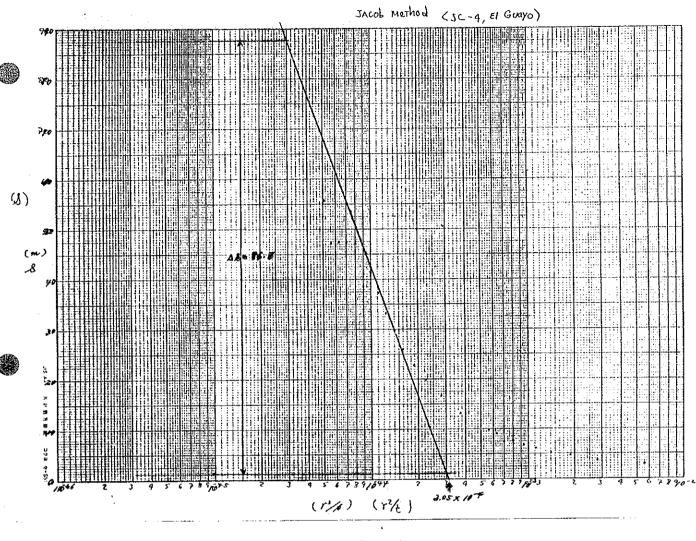


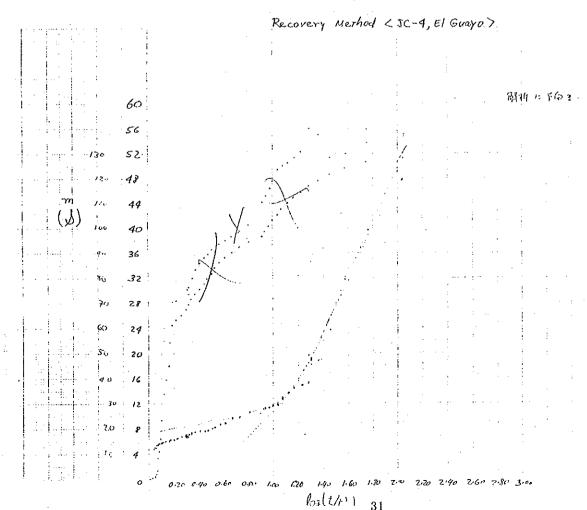


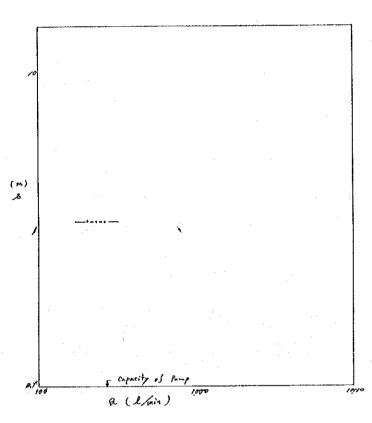








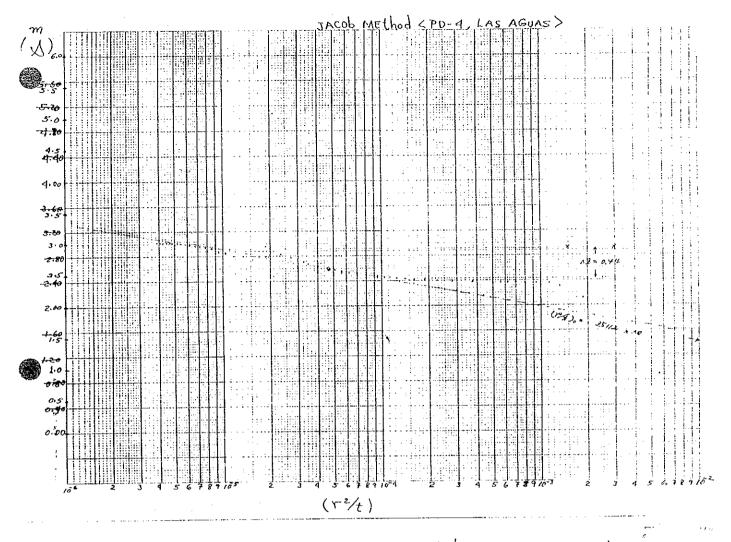




Theis Method < PD-4, LAS AGUAS>

0.2

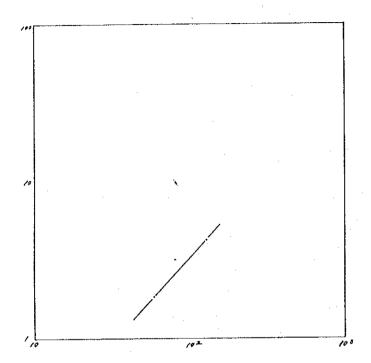
(U, H(U)) = (1x10⁻¹, 1,0)

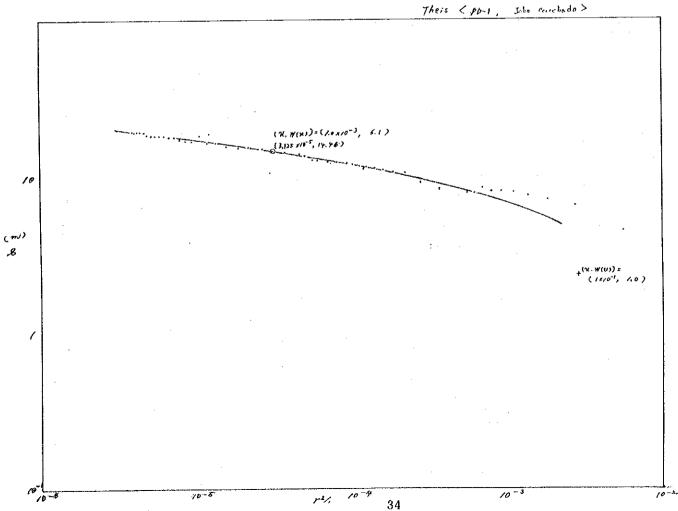


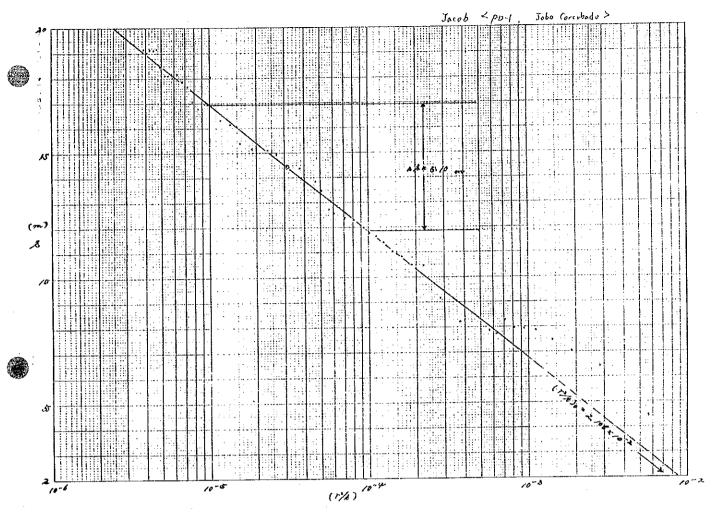
Recovery Method < PD-4, LAS AGUAS> 4.50 4.25 3.75 3.50 3.25 2.75 2.25 2 1.75 1.50 1.25 Į 0.75 0.50 0.25

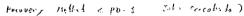
47

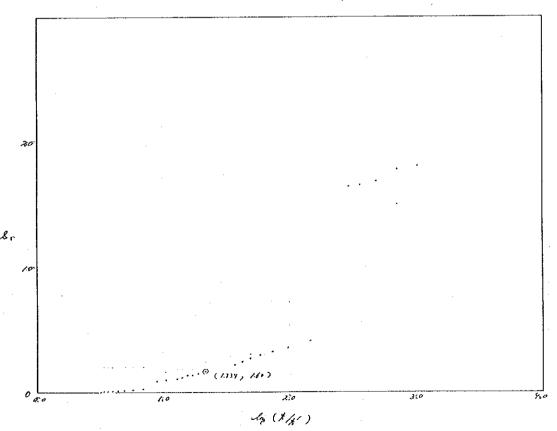
00 0.20 0.40 0.50 0.30 600 1.20 1.40 1.60 1.80 2100 2.20 2.40 2.80 3.00 3.70 3.40 3.60 3.80 4.0

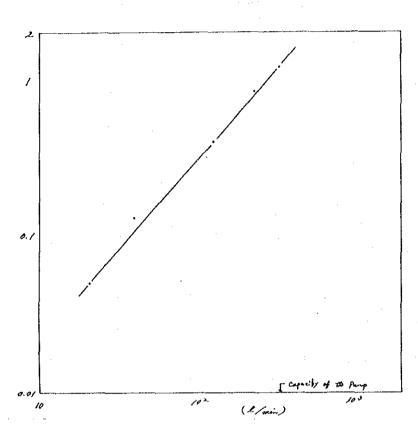






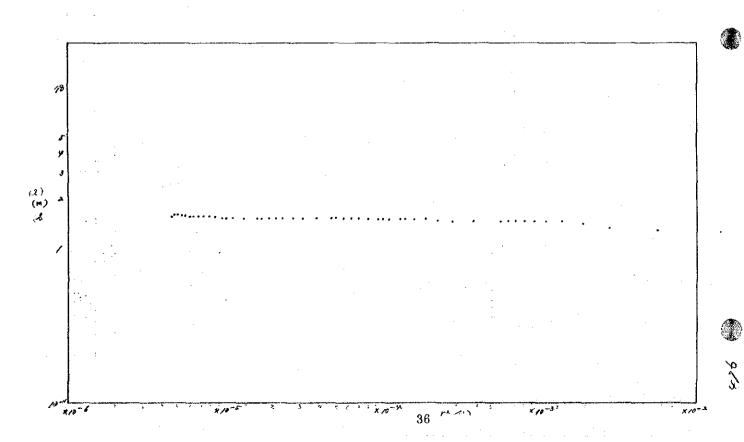




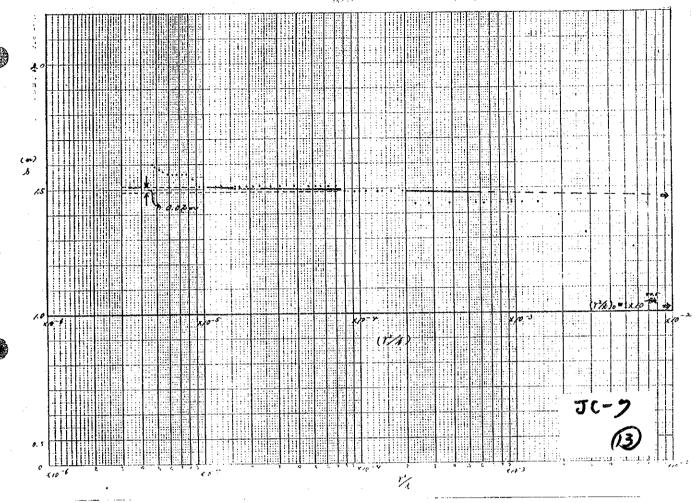


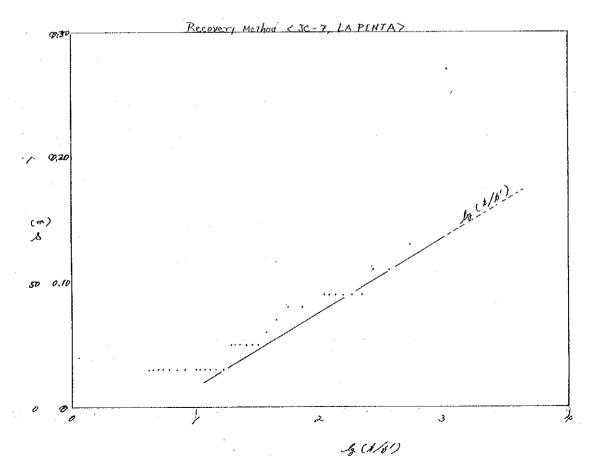
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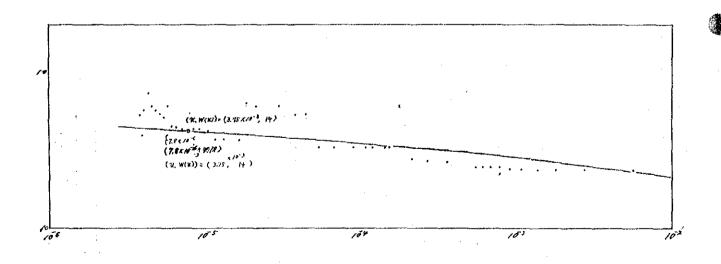








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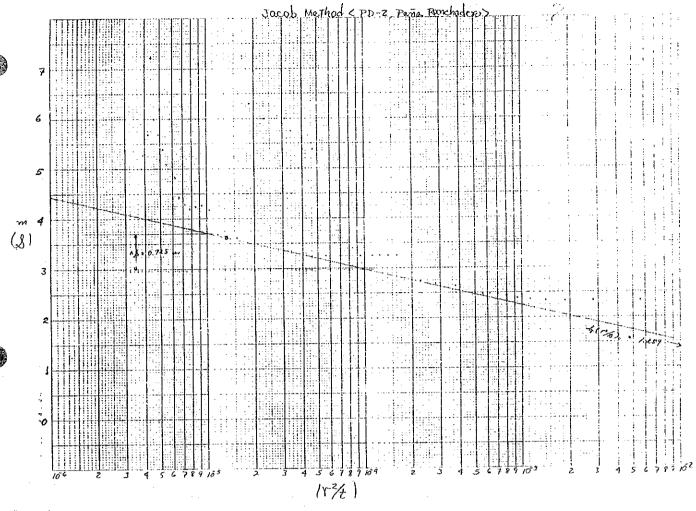
+ (10-4' 1) + (21' M(N))

663

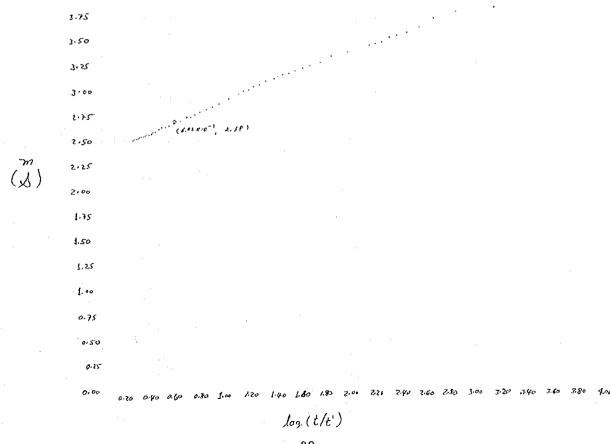
105

104

103



Recovery Method (PD-2, Peña Ranchadoro >

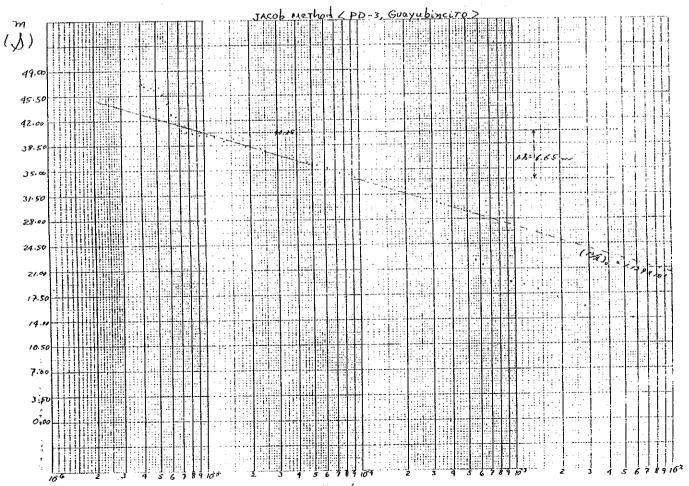


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(1, 1/2) = (1/3 \times 10^{-3}, 15) \\
(1/2, 1/2) = (1/3 \times 10^{-3}, 15) \\
(1/3) \times (1/$

10

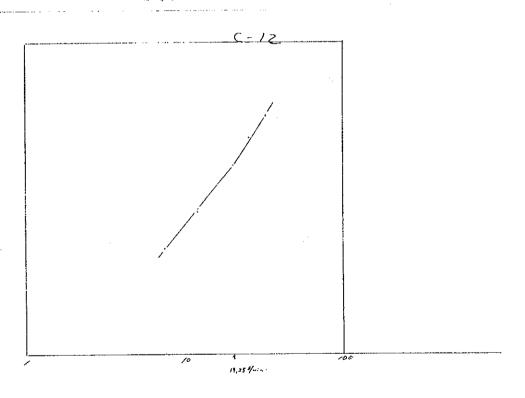
(Y, W(x))* (140°¹, As)

 15^4 2 3 4 5 6 7 8 9 105 2 3 4 5 6 7 8 9 104 2 3 4 5 6 7 8 9 10 $\left(\frac{\gamma^2}{\xi} \right)$



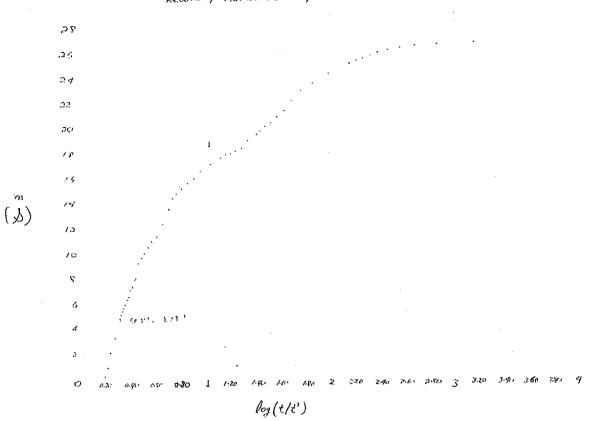
10 (M) 30.

log(t/t')



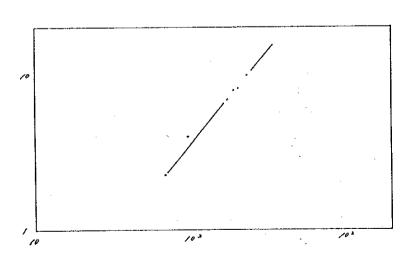
Recovery Method < JC-12, CABEZA DE TORO >

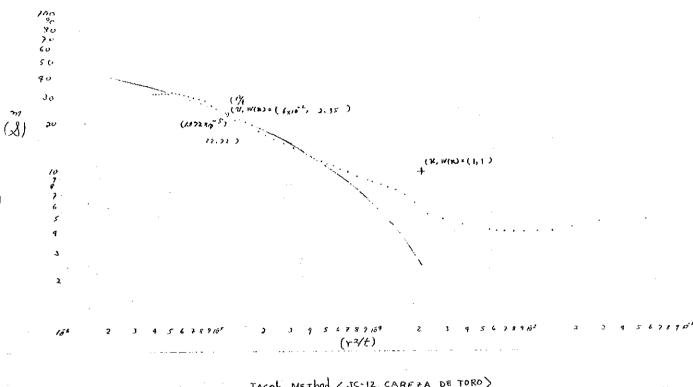
and the

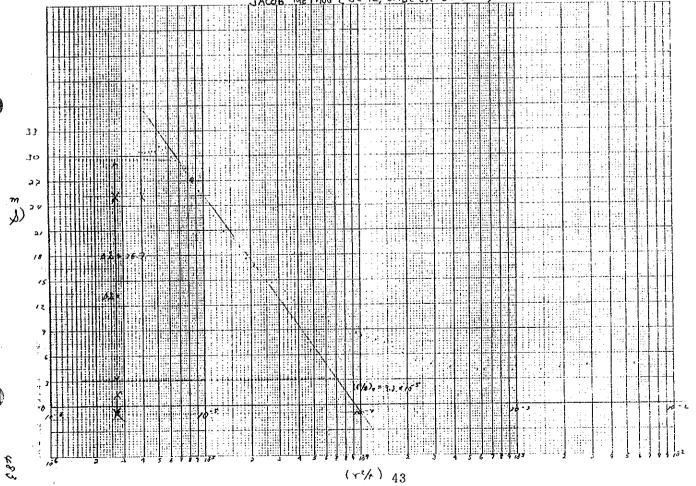


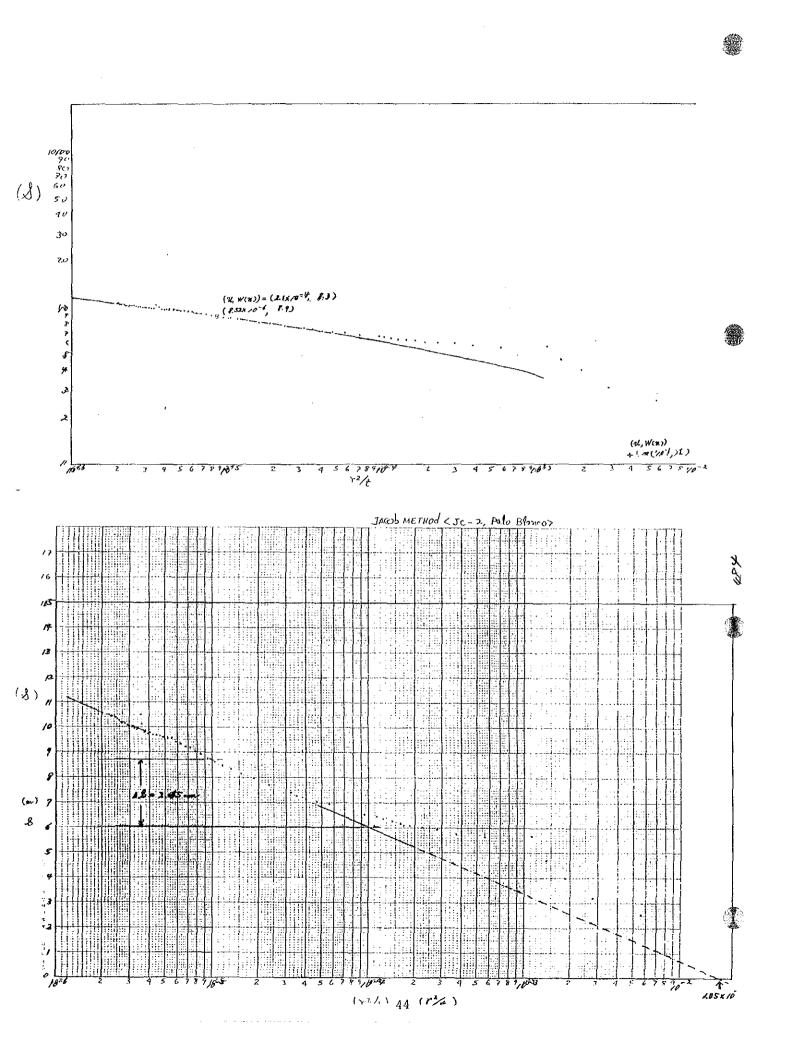
Jc - 2

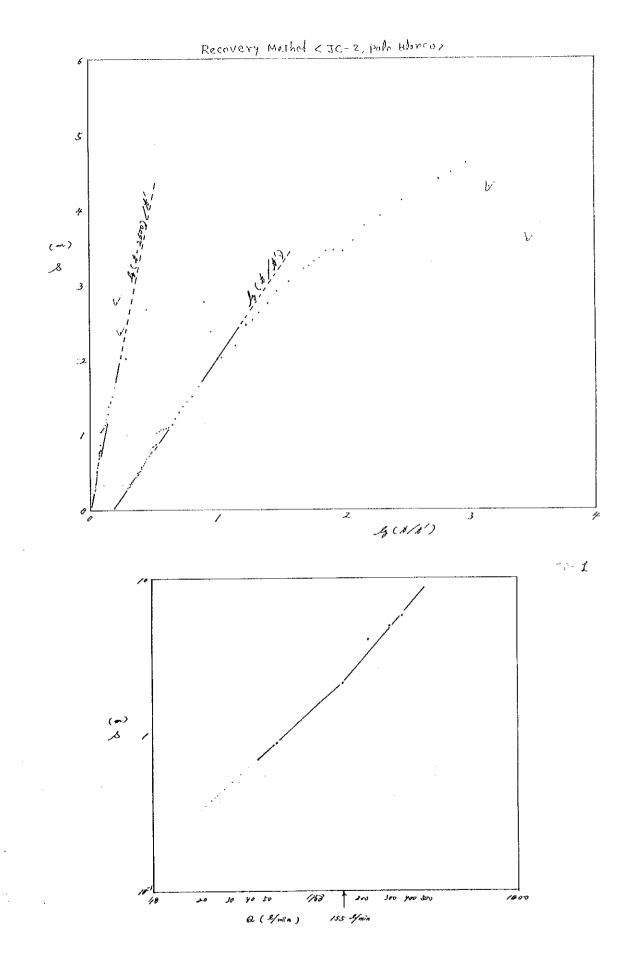
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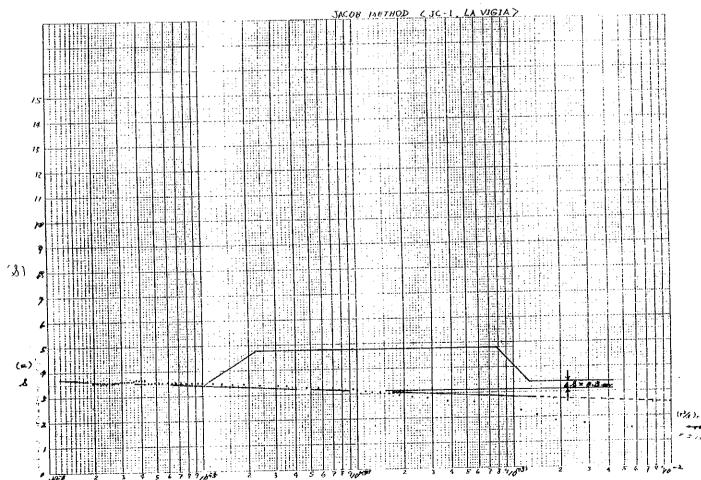


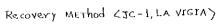


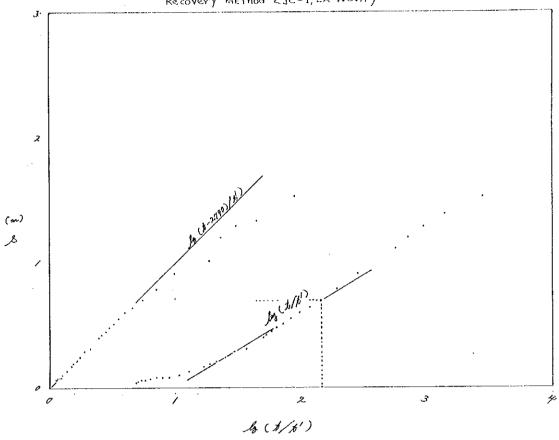




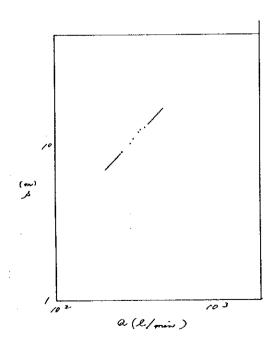


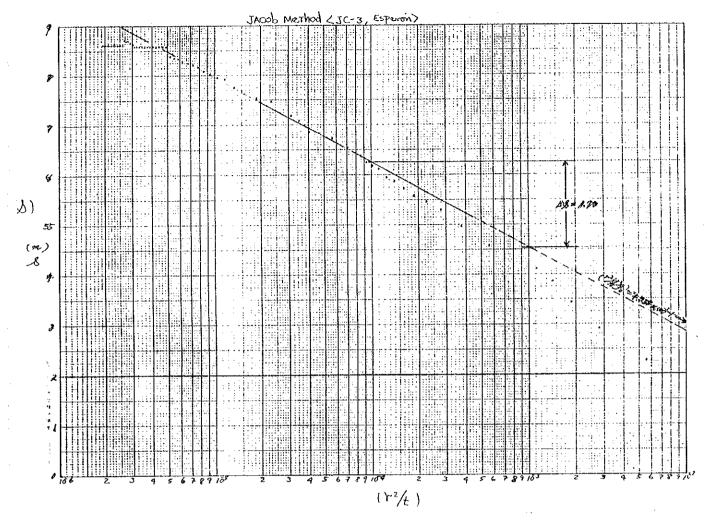




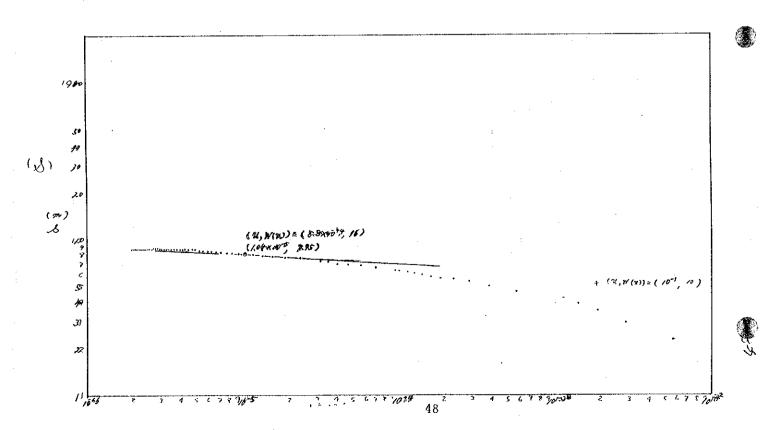


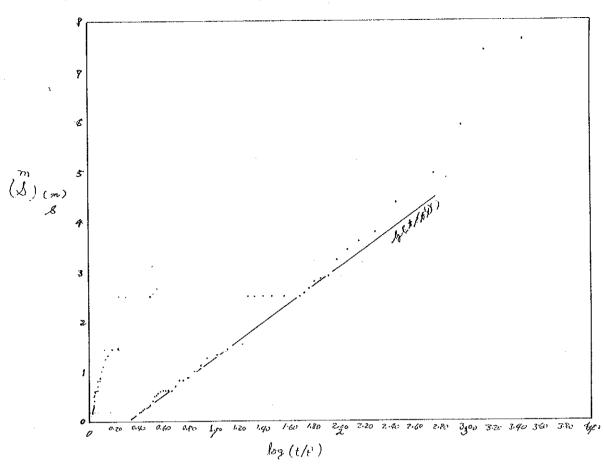
J c ~ 3

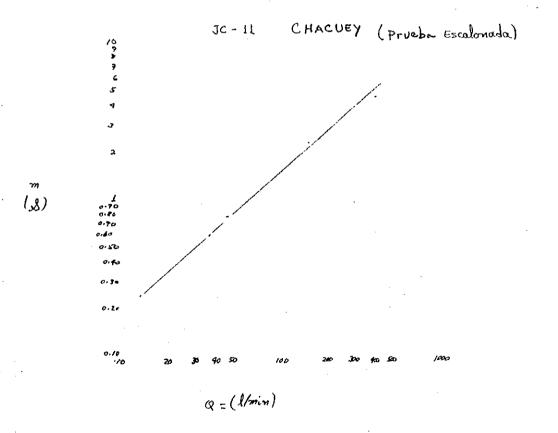




Theis McThod (JC-3, Esperón)







thous Method & Je. 11, CHROUSY >

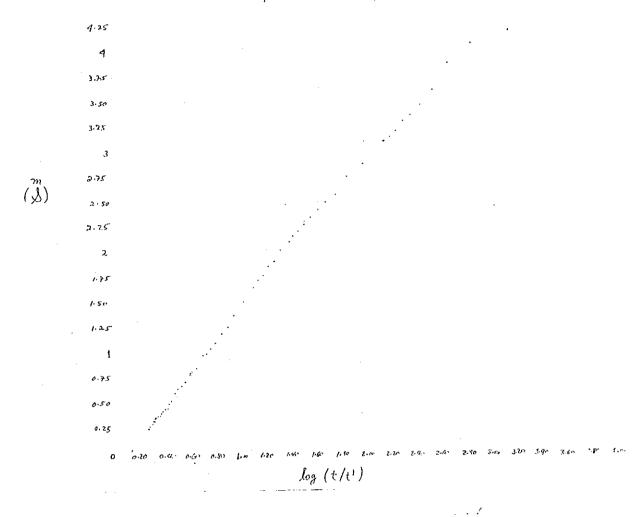
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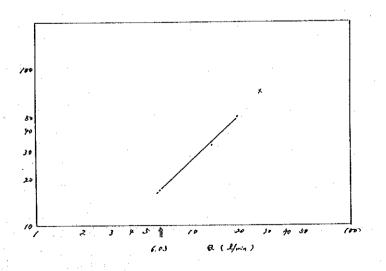
JACOB Method KJC-11, CHARLIEY >

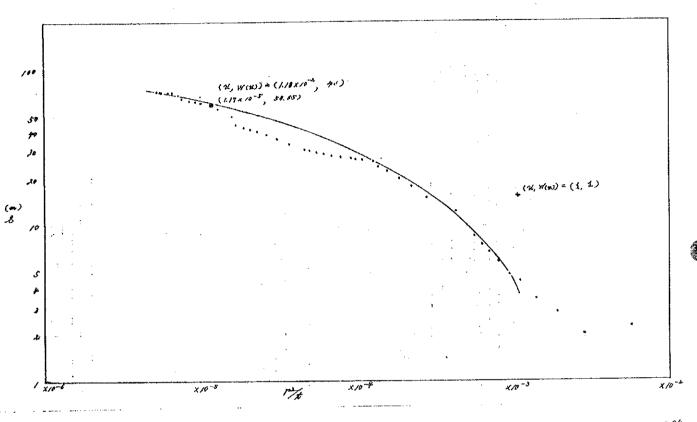
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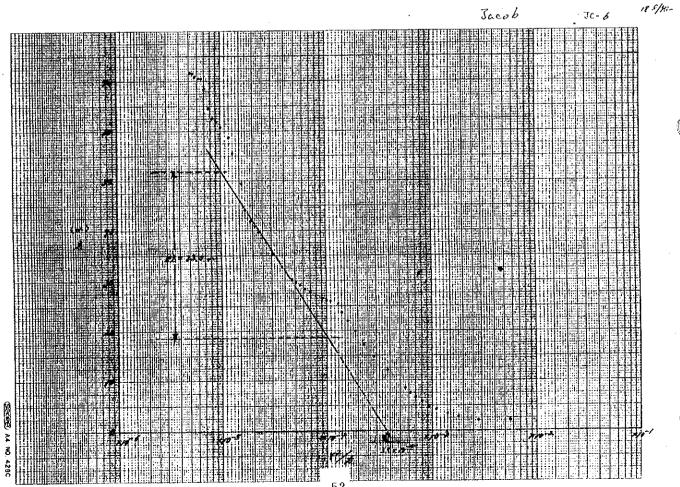
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1824) 50











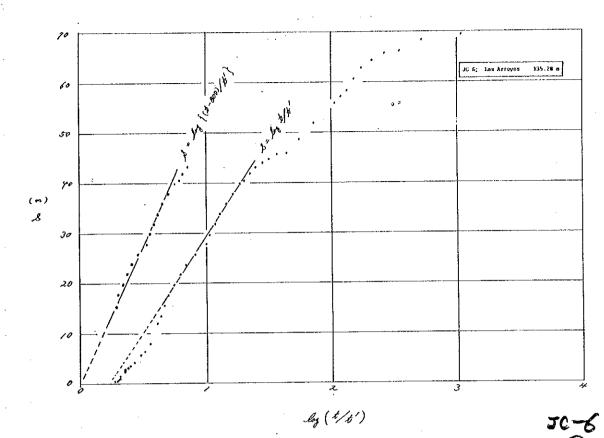
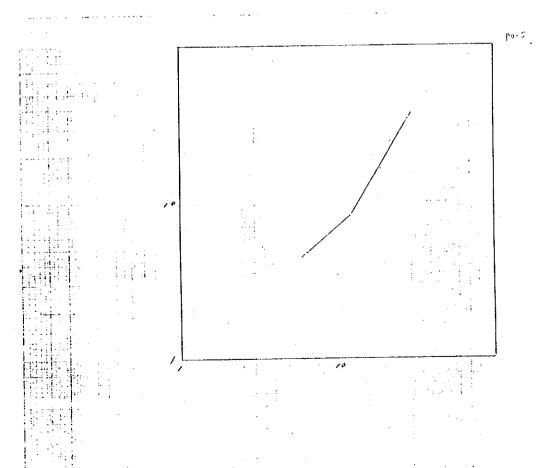
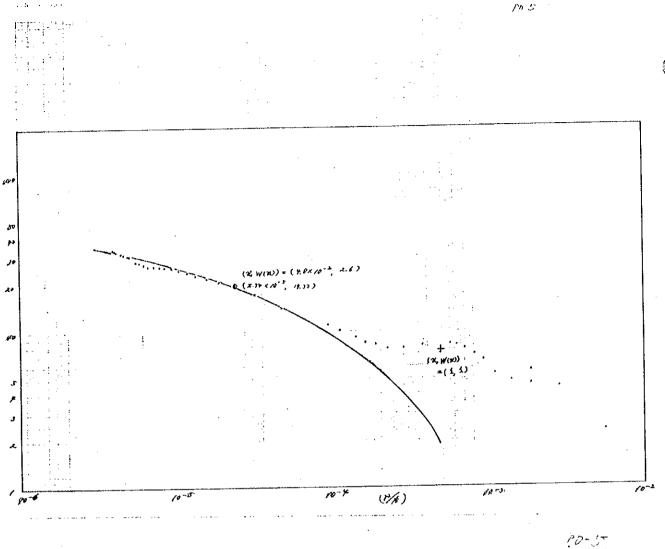
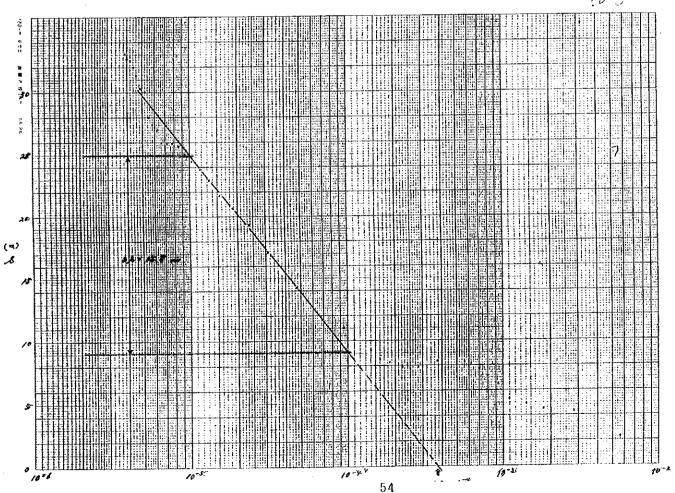


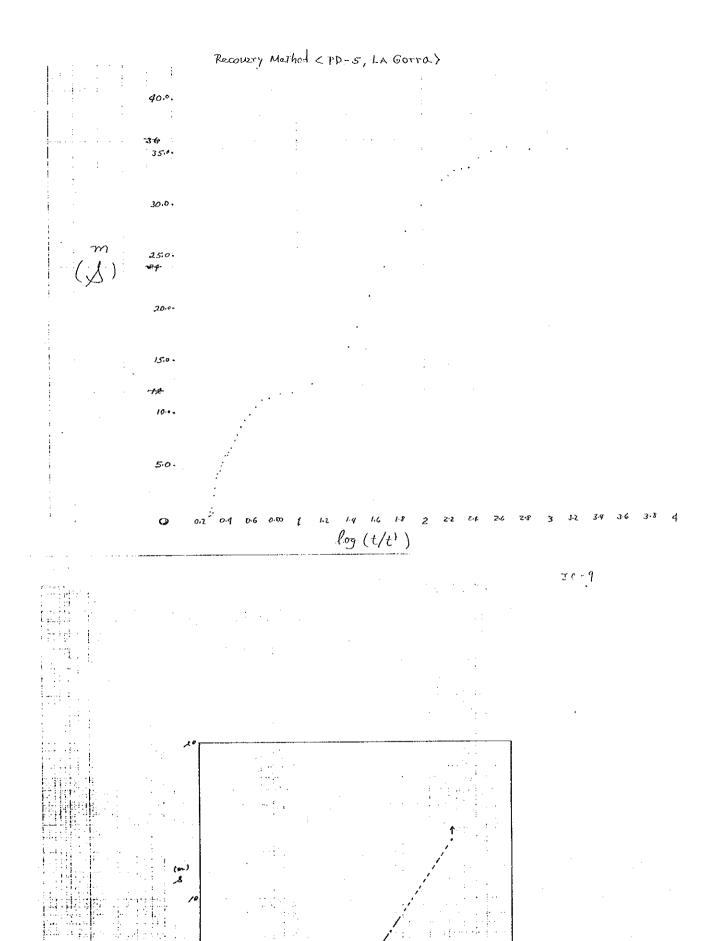
Table 00- R- 6 Aquifer Test (Recovery Test), <JC- 6, Los Acrojos>

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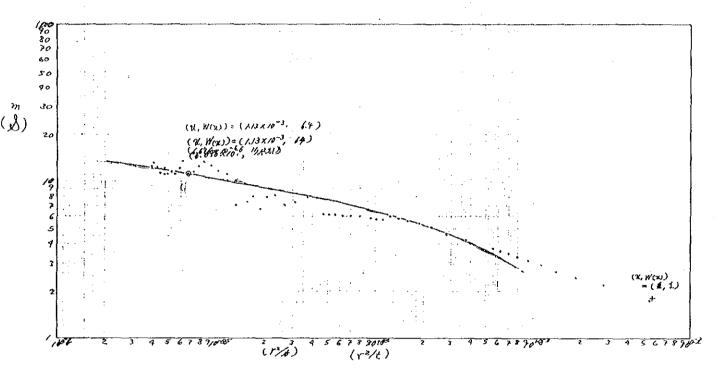


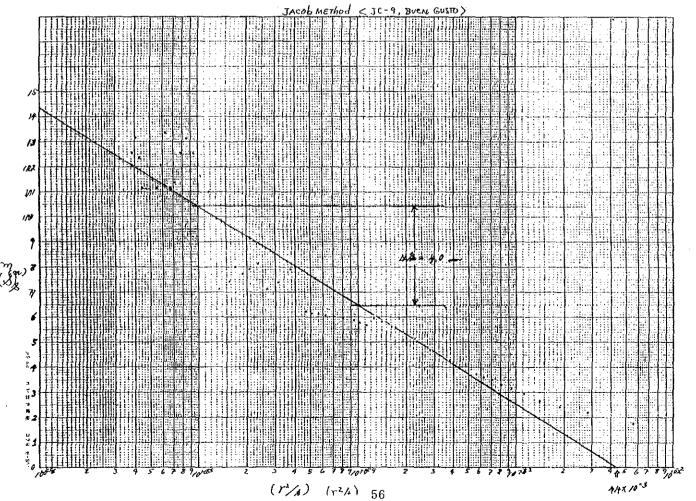


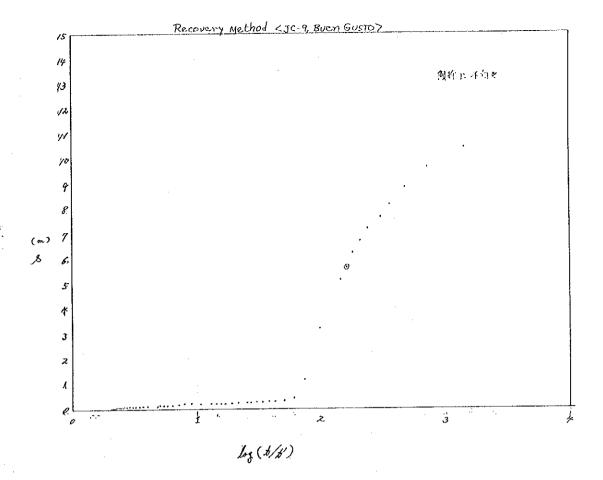


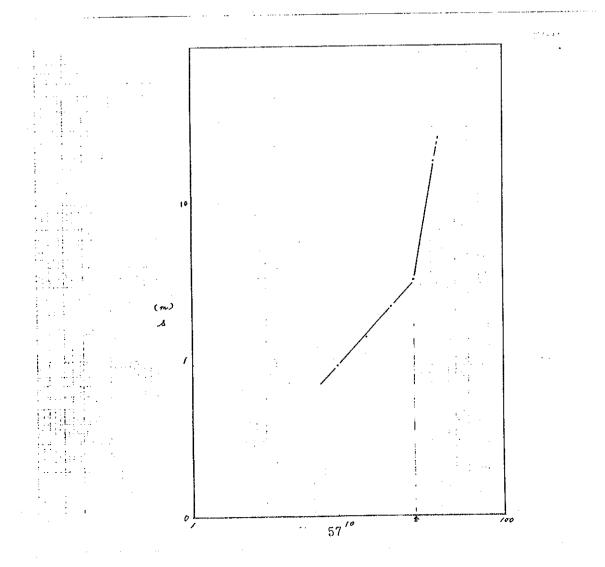
55 /25

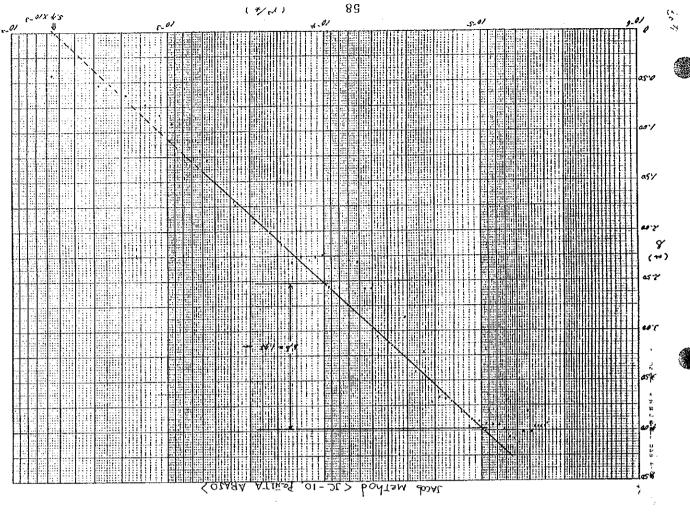
16.4

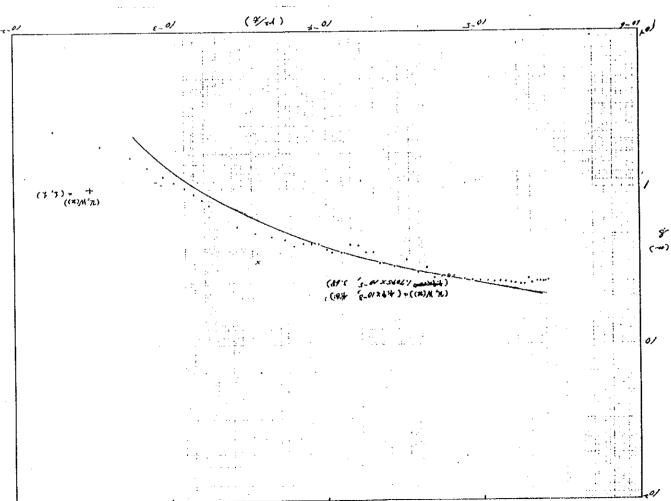












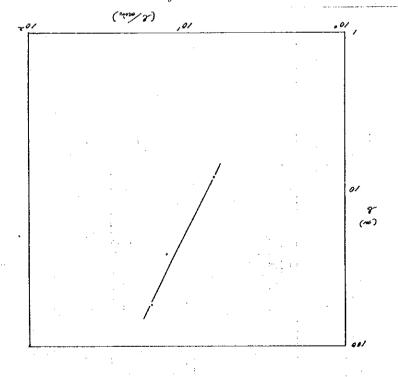
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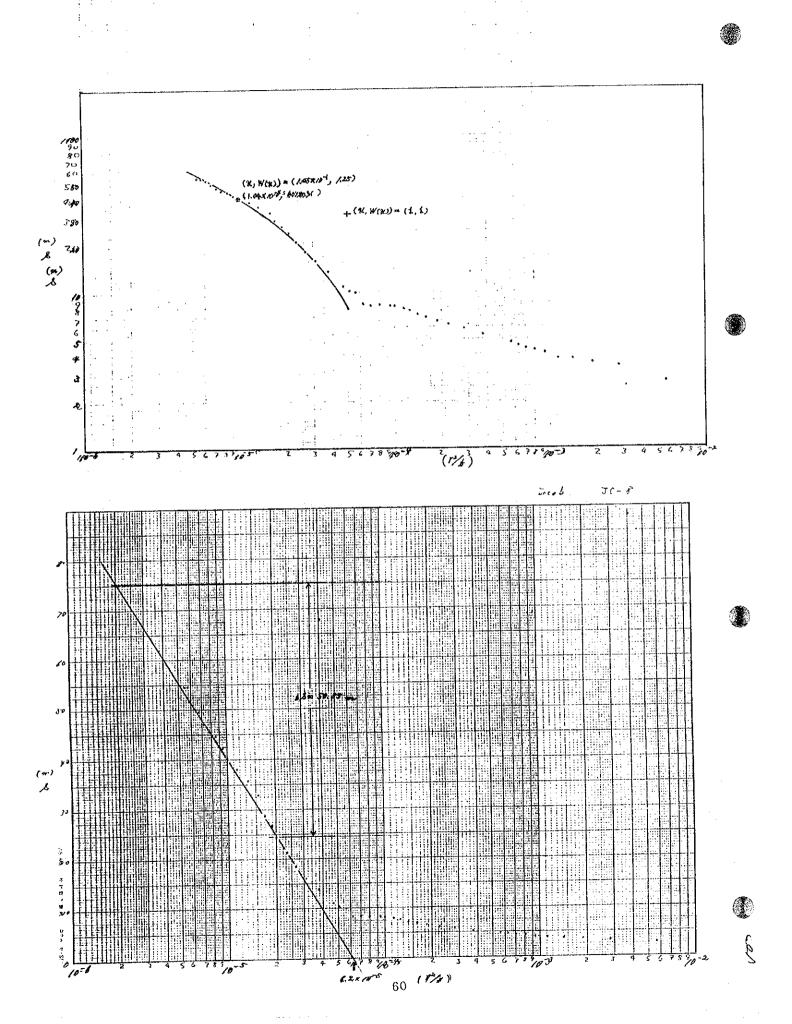
0 020 090 020 050 1 100 1.40 100 150 2 220 240 260 250 3 3.20 340 360 380 9 log(t/t))

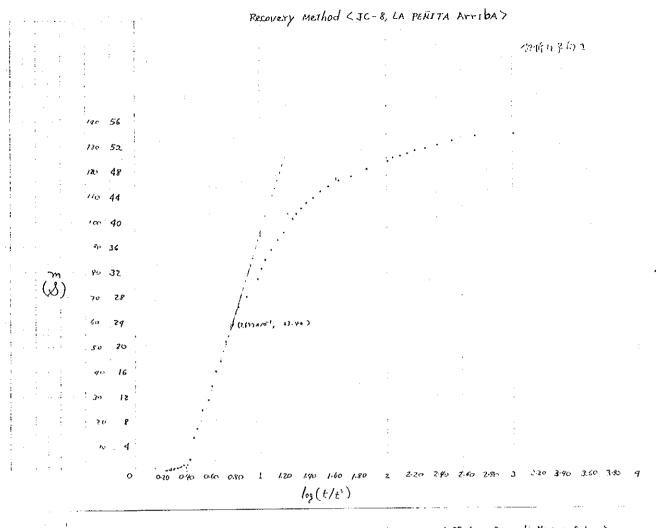


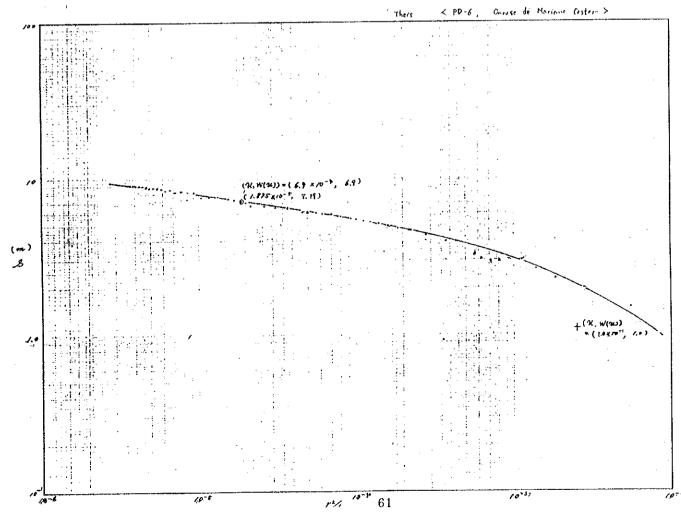
59

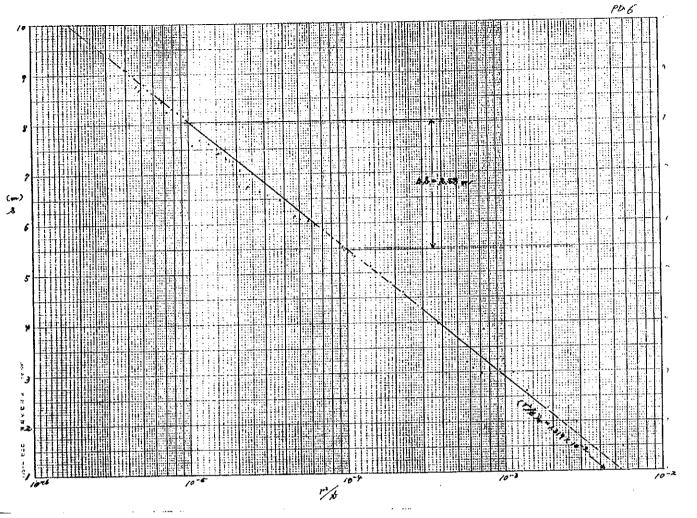
205.

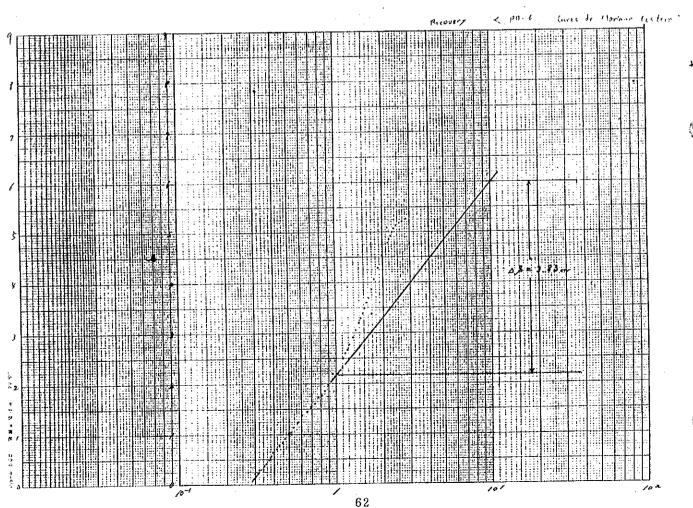


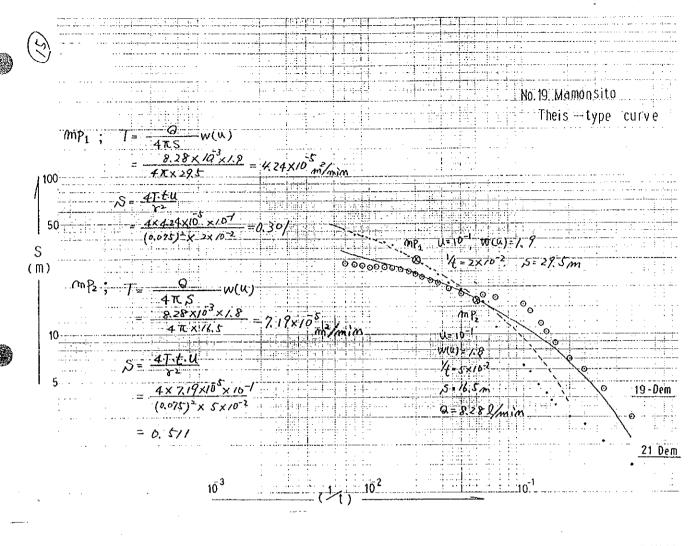


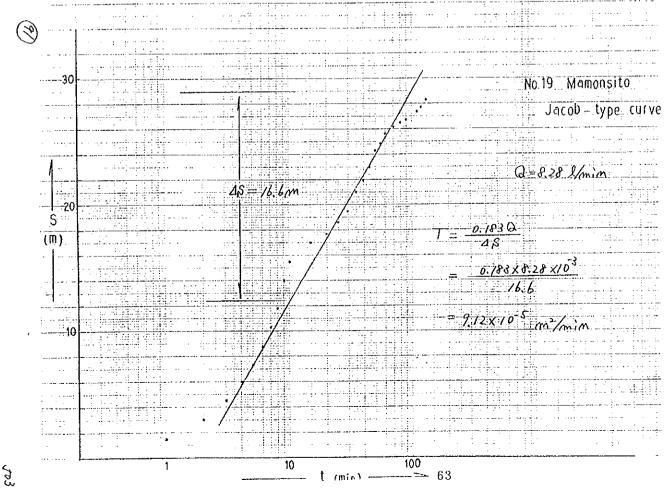


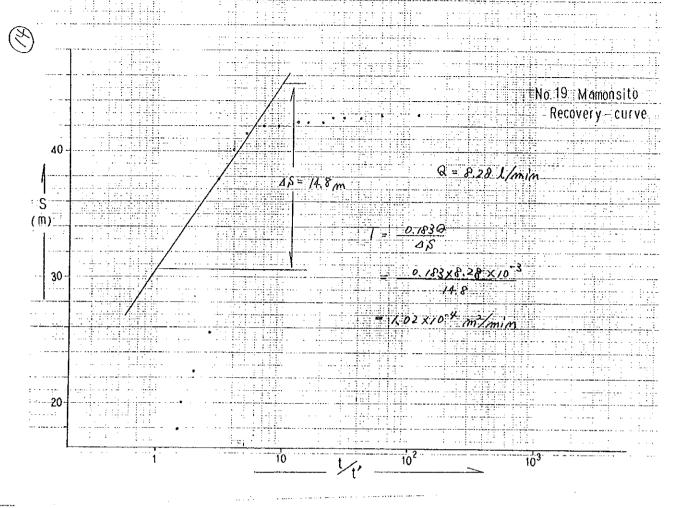












Prueba Escalonada (LAS ROSAS)

30

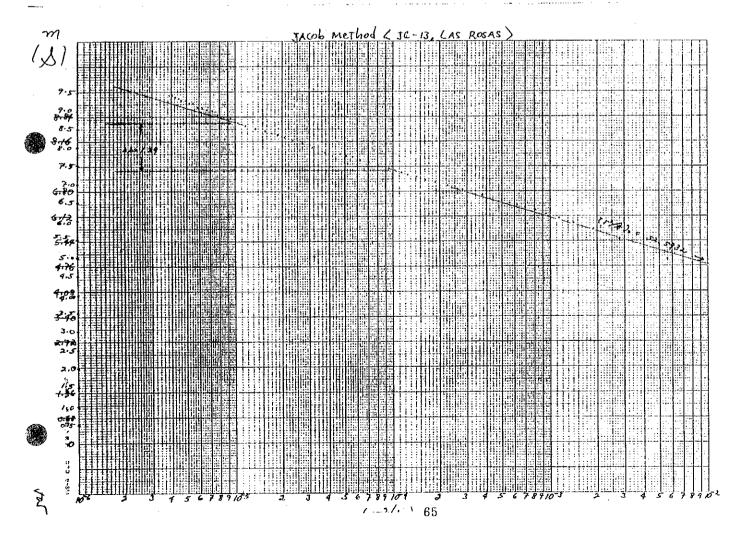
KAS

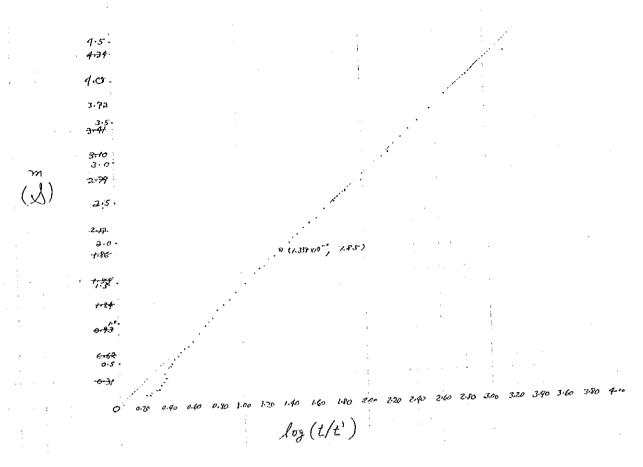
(72, W(4) = (2.22 x10-1, 142)

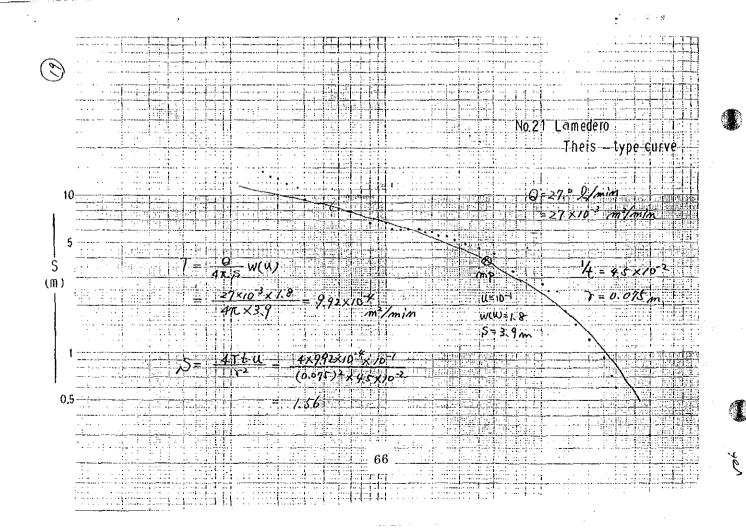
(168.5 , 2-01×240.1)

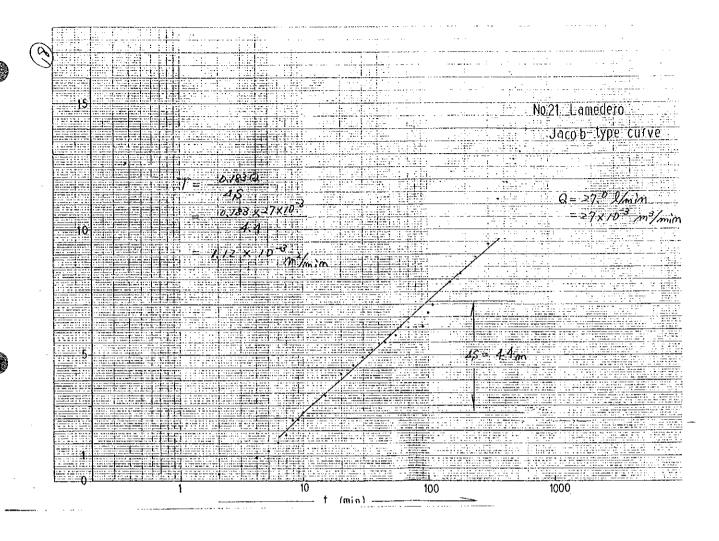
m (火)

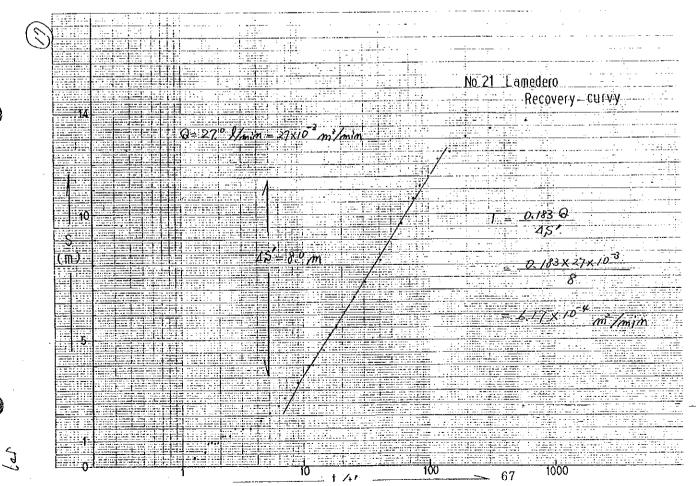
 345673910^{5} 2345677910^{4} 2345678910^{2} 2345678910^{2} (Y^{2}/t)

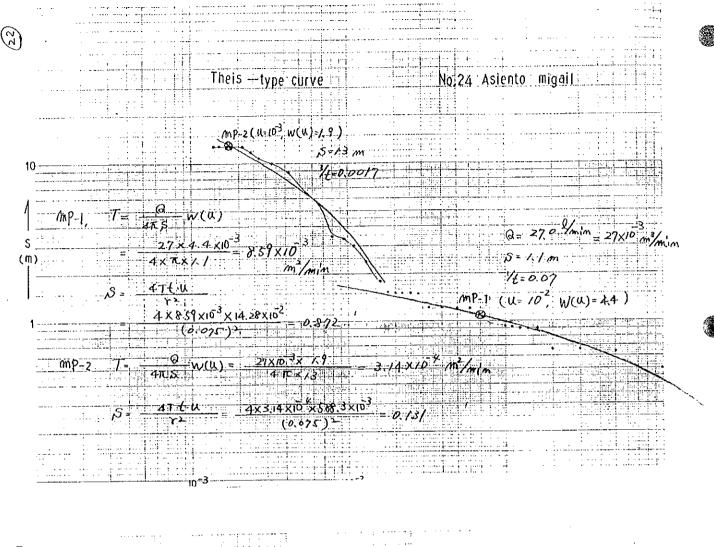


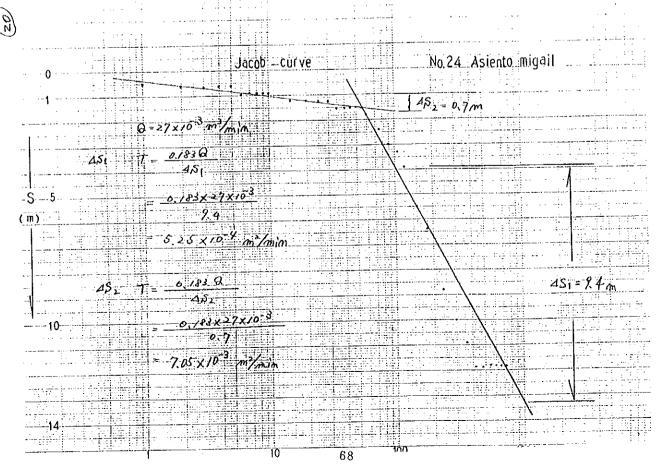












Theis Method < JC-14, MARIANO CESTERO> 50 40 (16, W(10)) = (4×10"4, (k) + (K, W (K)) * (14/0", 1) (r2/t) ≉4≨ 8.0 7-61 5.5 4.5 3.99 3.0 2.0 हि.5 ८**३३**

