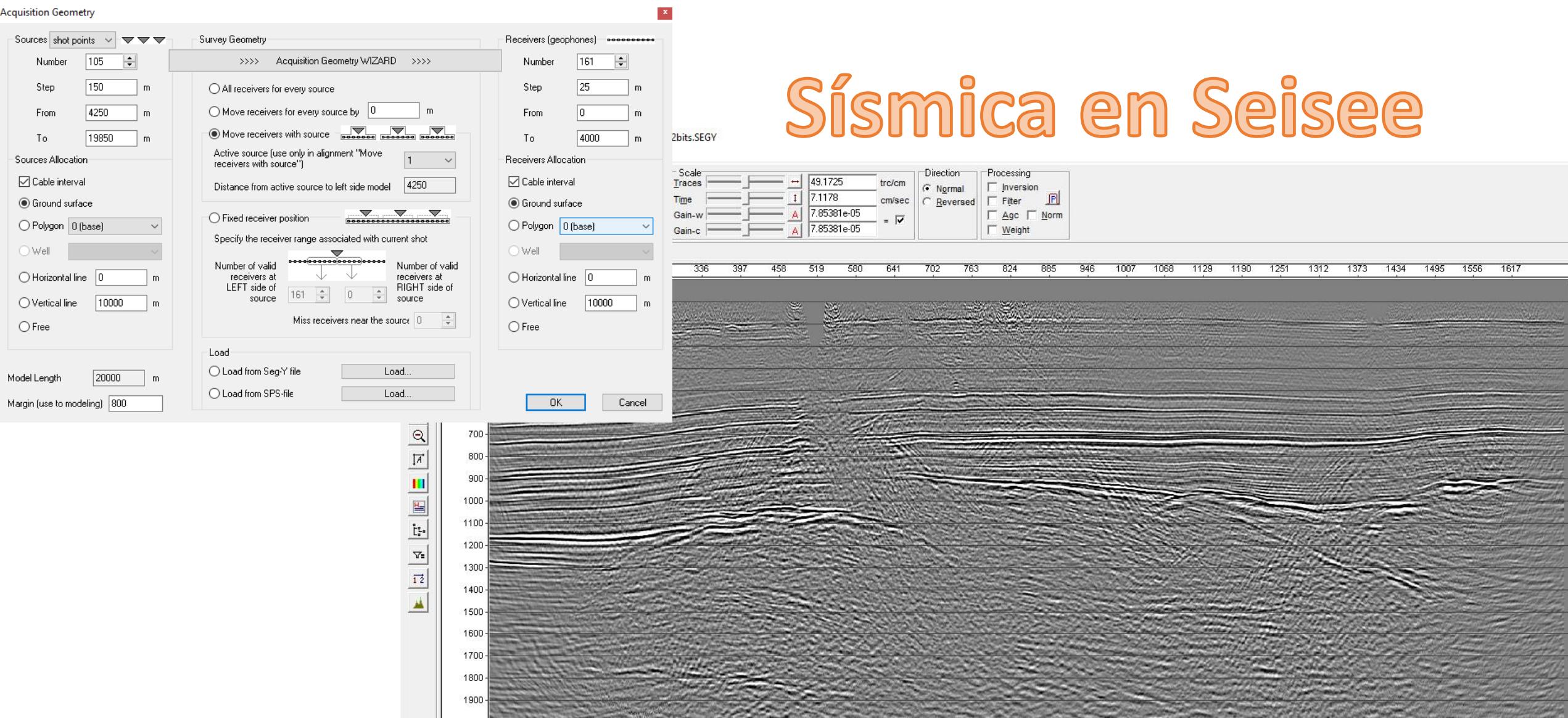


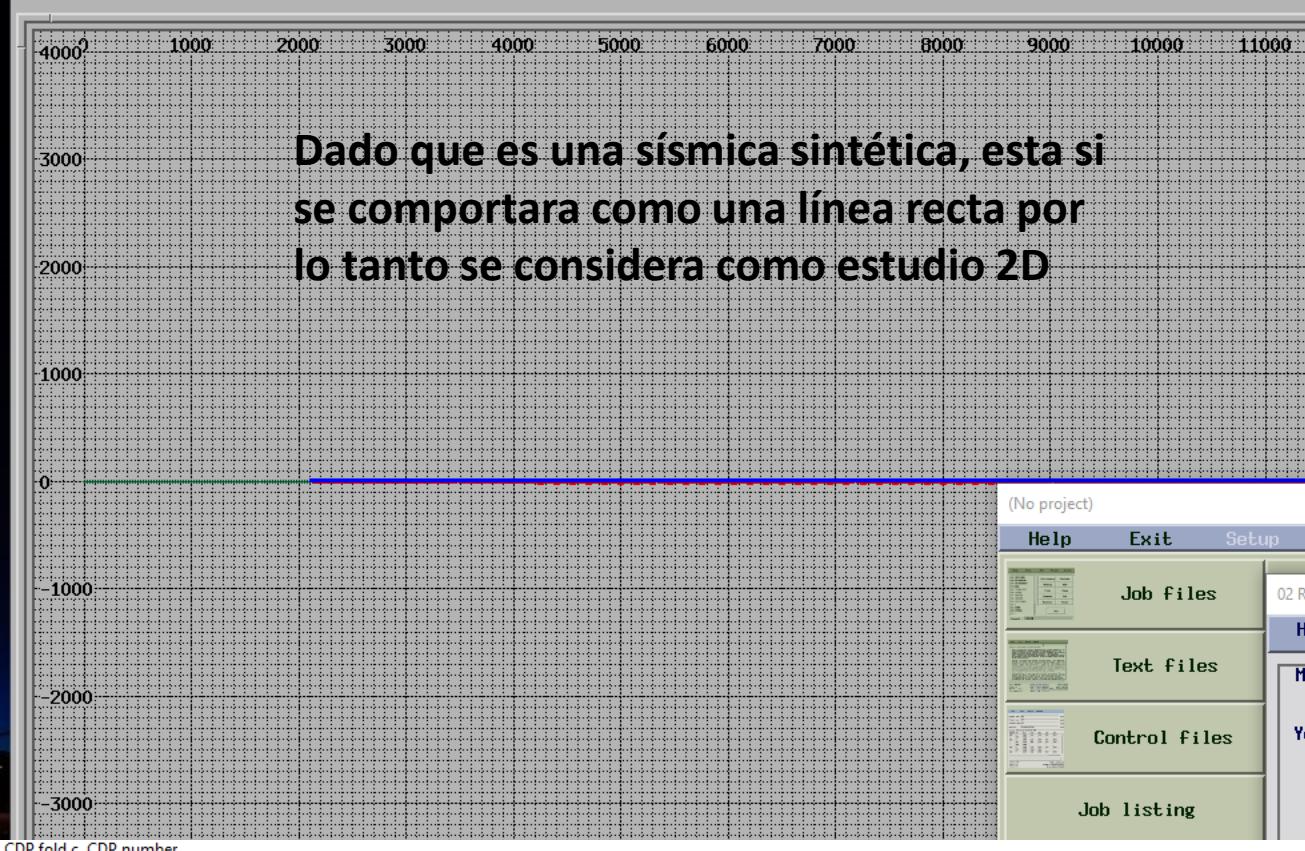
Cantarel CLARITAS

Uriel Hazel Segura Gonzalez

Arreglo para creación de sísmica sintética



Sísmica en SeisSee



xsde /home/remapeocantarel.thd

Midpoints drawn

Help File Options Commands

Process name SECY_TRHDR

Primary key SHOTID

Secondary key CHANNEL

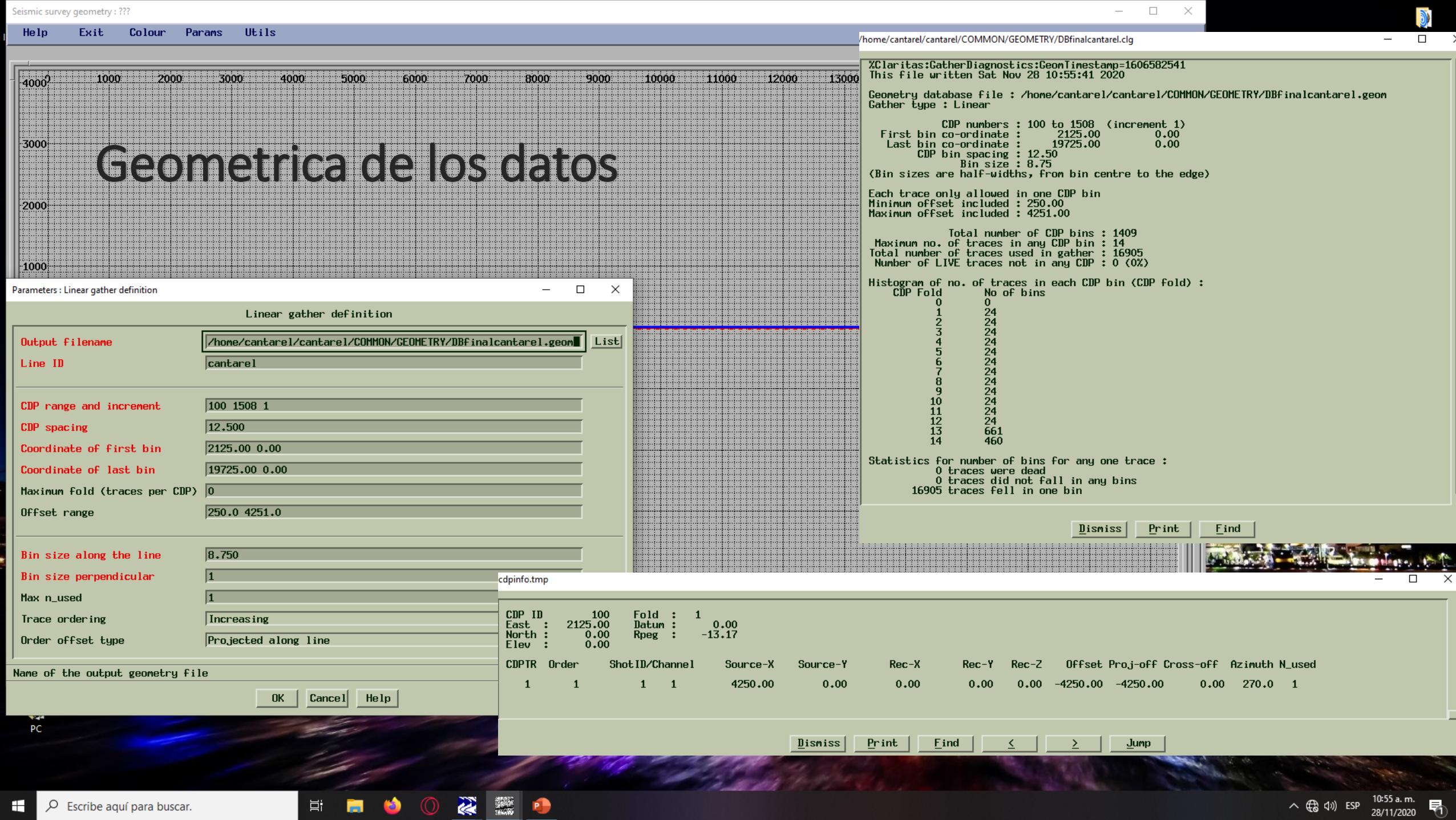
Qualifier Not applicable

Comment

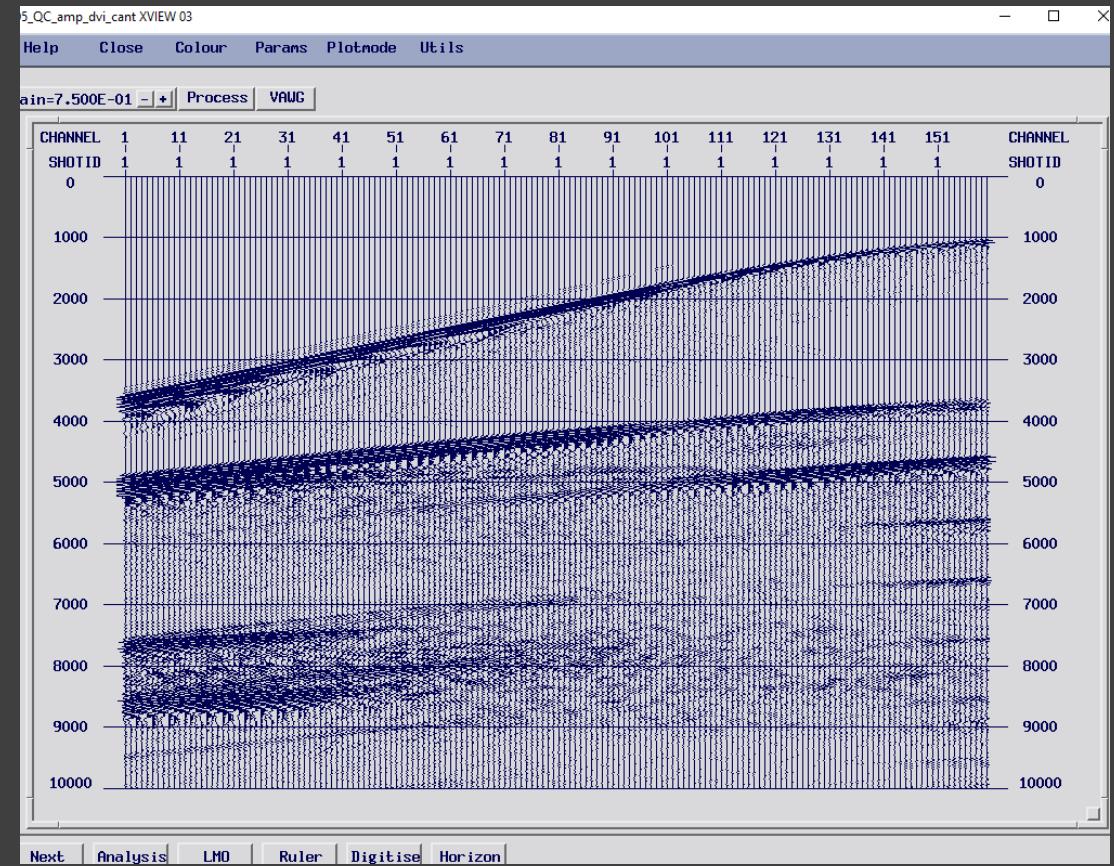
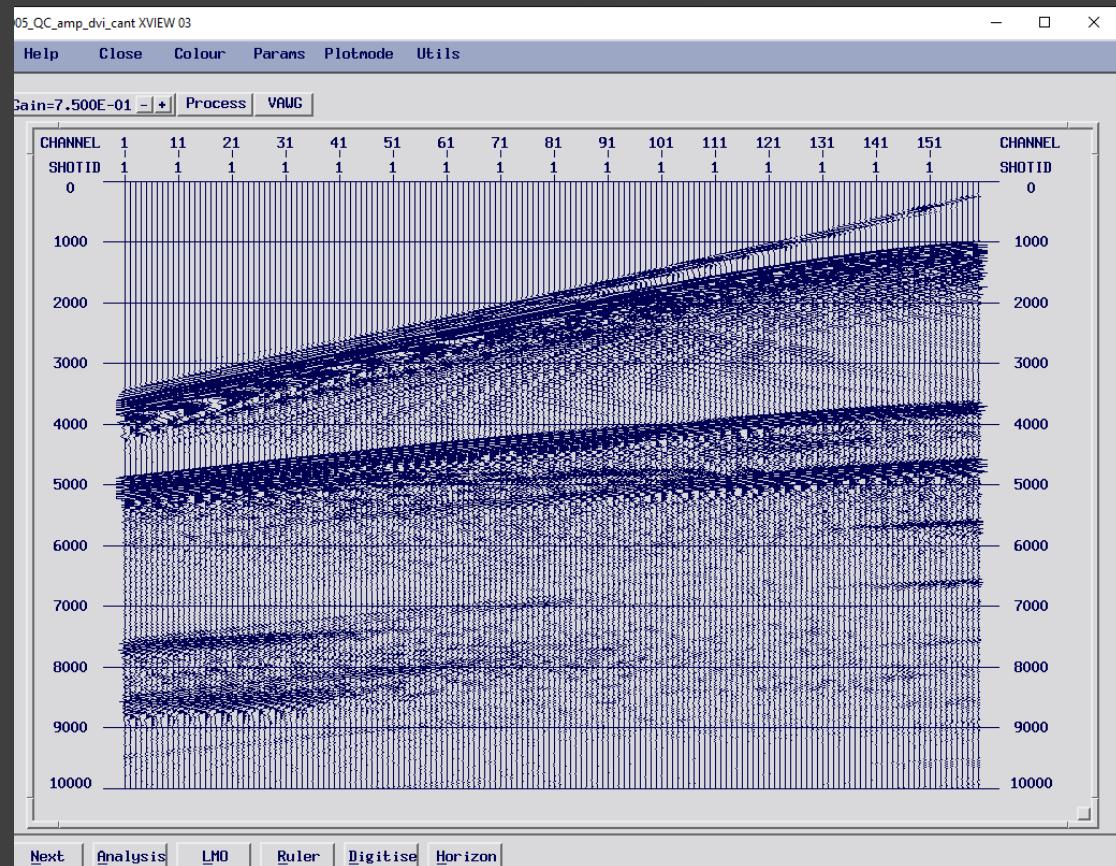
Name	Byte1	Nbytes	Type	Mult	Add	Comment
REC_X	81	4	INT	.01		
REC_Y	85	4	INT	.01		
SOURCE_X	73	4	INT	.01		
SOURCE_Y	77	4	INT	.1		
OFFSET	37	4	INT			
COORD_SCALE	29	2	INT			
HT_SCALE	69	2	INT			
SAMP_RATE	117	2	INT			
SAMP_NUM	115	2	INT			
CDP	21	4	INT			
CDP_X	181	4	INT	1		
CDP_Y	185	4	INT	1		
HORI_SUM	33	2	INT			
TRACETYPE	29	2	INT			
SHOTID	9	4	INT			
CHANNEL	13	4	INT			

Remapeo y análisis

Close |



APLICANDO - DIVERGENCIA ESFERICA



006 sort to CMP - capt XVIEW 07

Parameters : XVIFW offset overlay

Help Close Colour Parag

Gain=7.500E-01 - + Process VAW

CDP 100 110 118 126

OFFSET 4250 4000 4100 4200

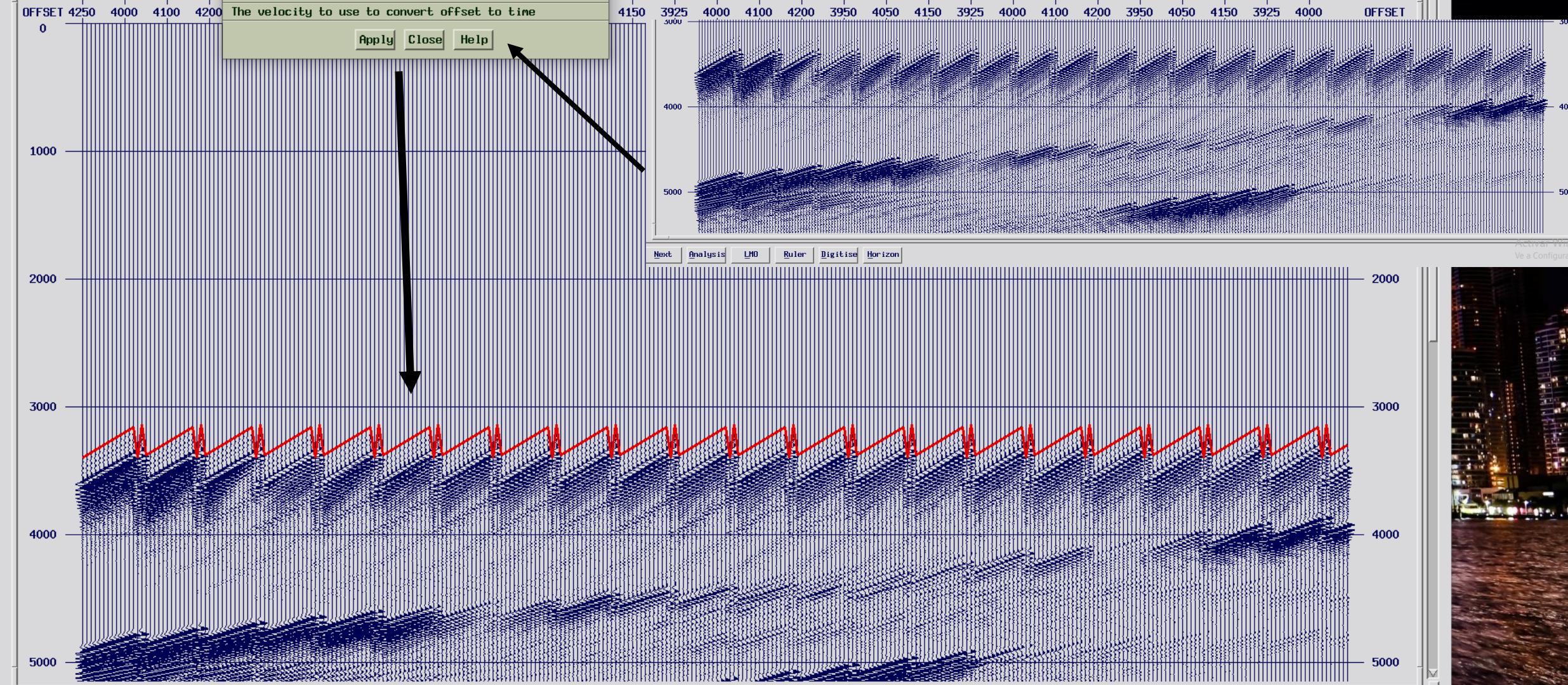
The velocity to use to convert offset to

2011-12

Reply **Close** **Help**

1

10 of 10



Activar Windows

Ve a Configuración para activar Windows.

CVA application parameters

Stacked data file	/ntare1/007_brute_stack_FK_vel1_cant.hdf5	List	View
UNstacked data file	/home/cantarel/006_shots_sort_CMP_cant.h	List	View
Maximum No. of CDPs in shot-sorted file	1409		
Input velocity file (*.nmo)		List	Edit
Output velocity file	/home/cantarel/vel2cant.nmo	List	
CDP range to work on	100 1508		
List of inlines to work on			
Maximum time to display			
Mute file		List	
Palette file			
First-time use in this project : Principal cva usage preferences			
Analysis positioning	At nearest existing V(t)	List	
Variable-fan or constant velocity?	Variable	List	
CVS display mode	Overlaid	List	
Name of DISCWRITE file containing stacked seismic data			
<input type="button" value="OK"/> <input type="button" value="Cancel"/> <input type="button" value="Help"/>			

Parameters : Initial velocity seed function (not saved)

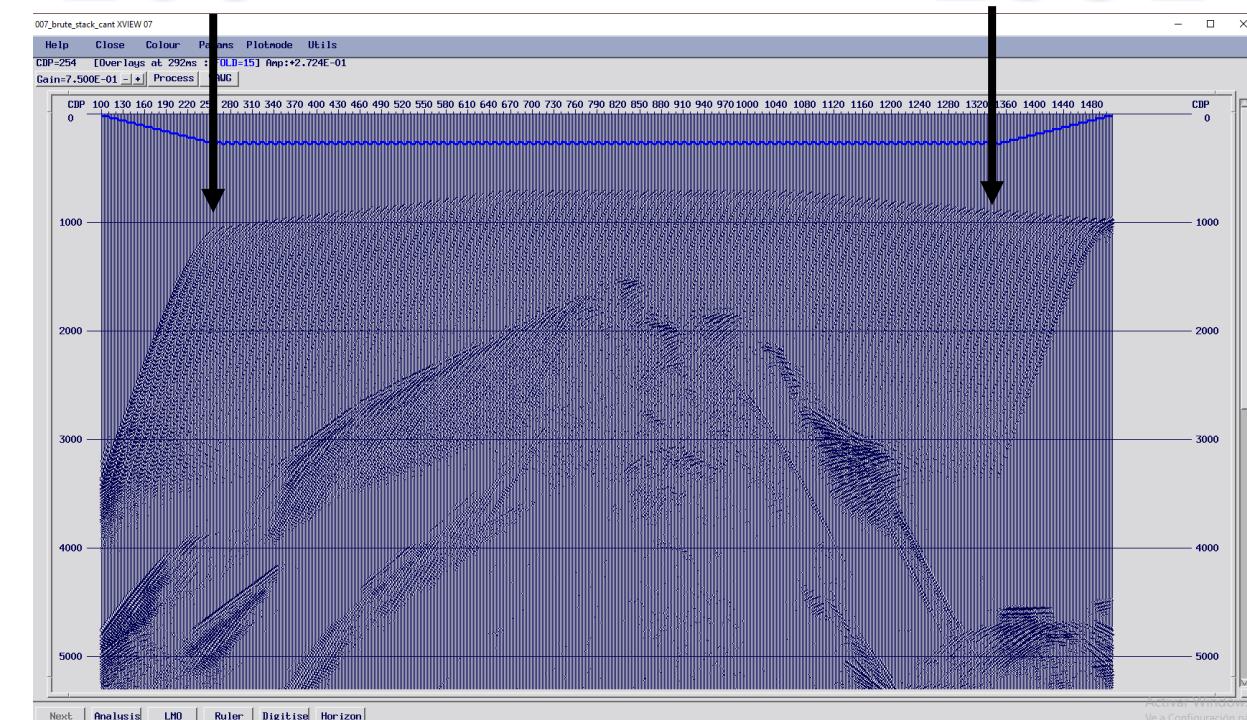
Initial velocity seed function (not saved)

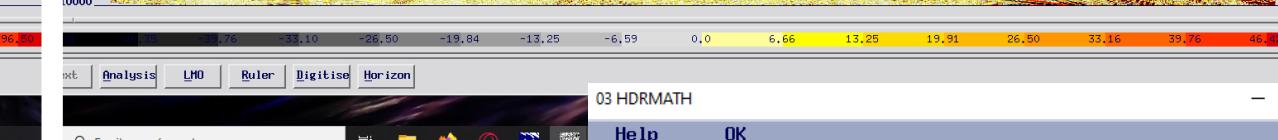
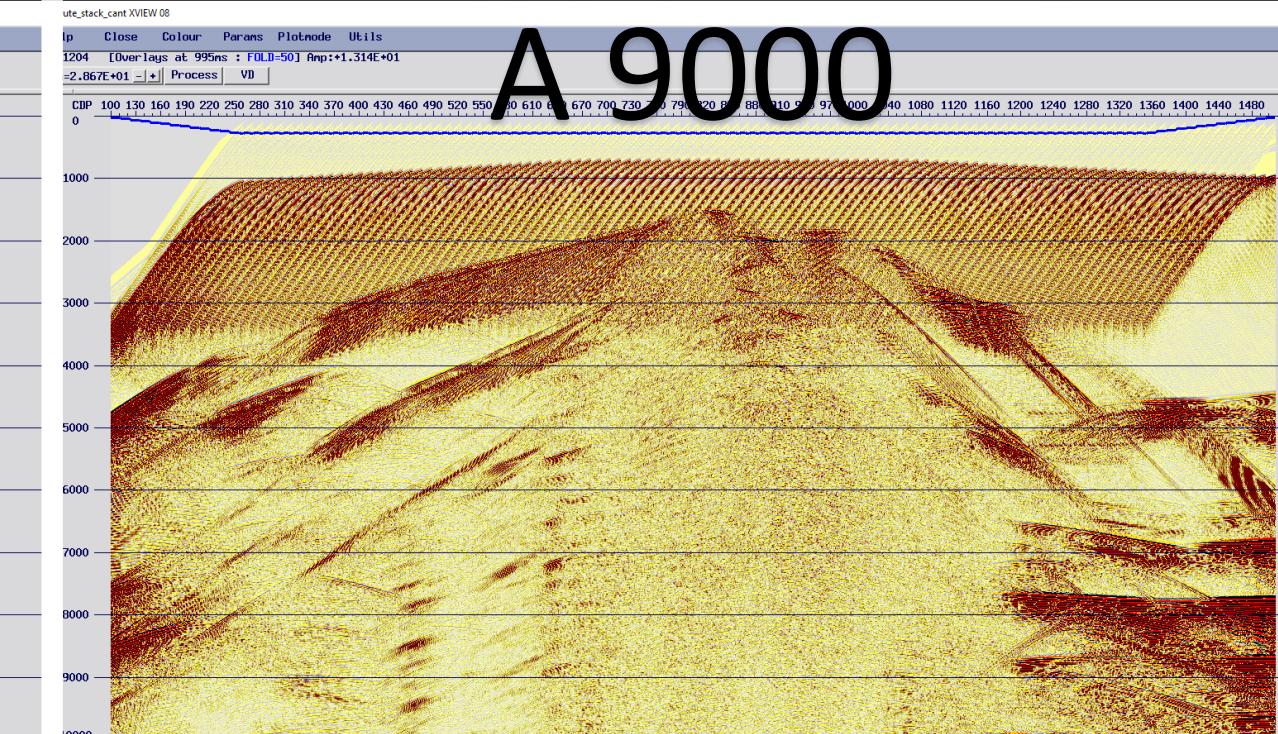
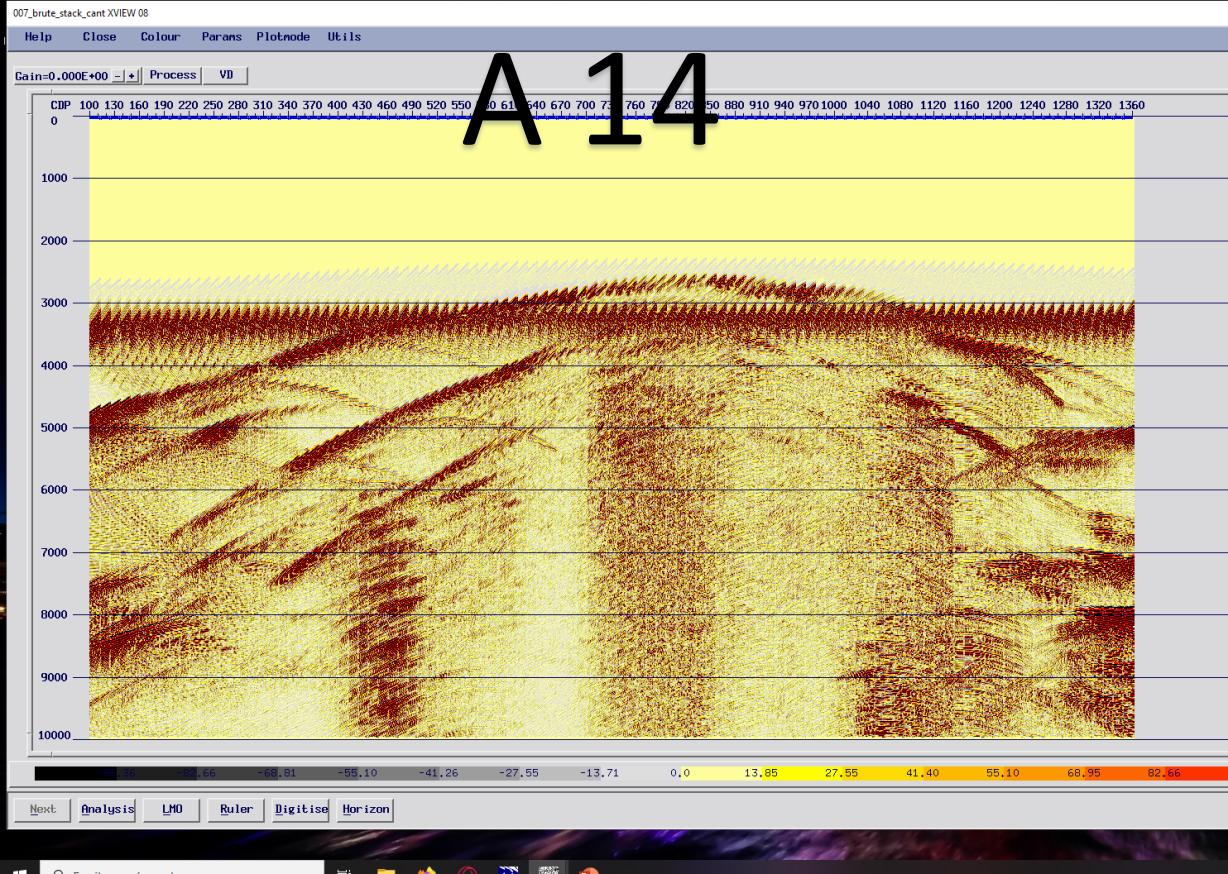
Enter		
Velocity trend file	<input type="text"/>	List
or		
Time velocity pairs		0 1800 3000 5000
First analysis CDP		260
Optional CDP location for the first velocity analysis. If blank, you can click to locate		
<input type="button" value="OK"/> <input type="button" value="Cancel"/> <input type="button" value="Help"/>		

Zona de Interpretación

260

1352





Aplicando flujo - HDRMATH

03 HDRMATH

Help OK

STACK_MODE Pre-stack

NTRACES 9000

FILENAME

LINE1 SPARE3=OFFSET

LINE2 OFFSET=absolute(OFFSET)

LINE3

LINE4

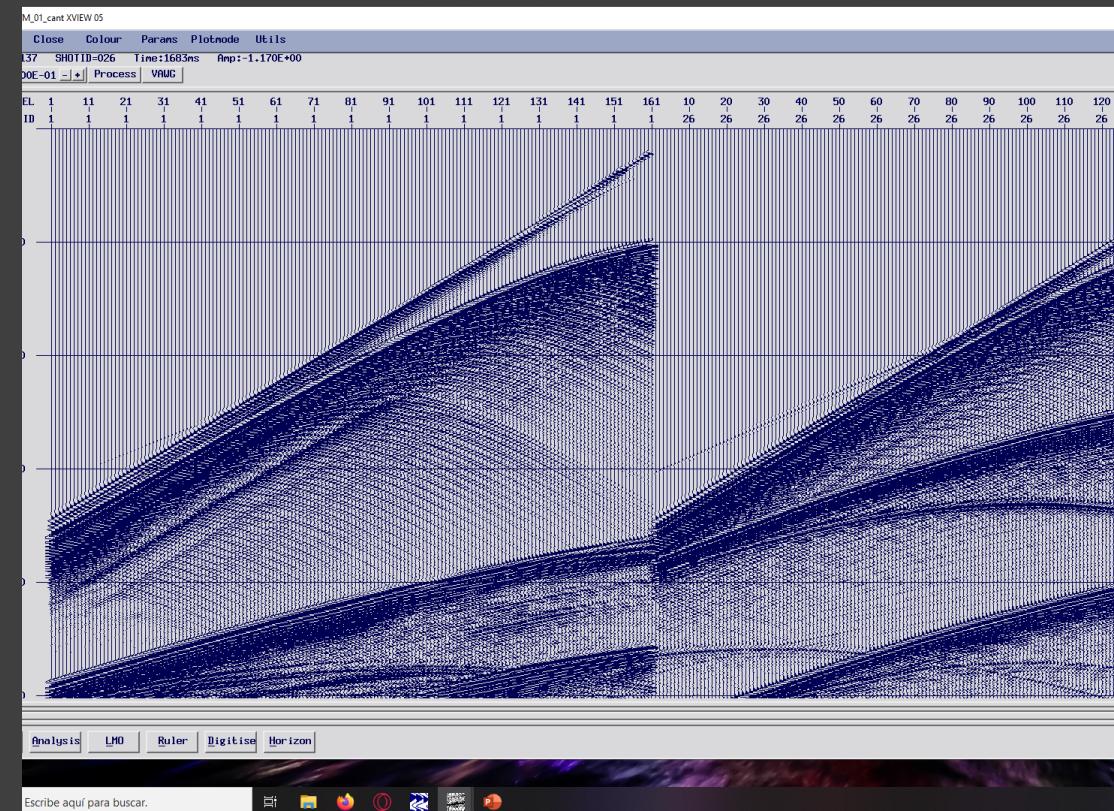
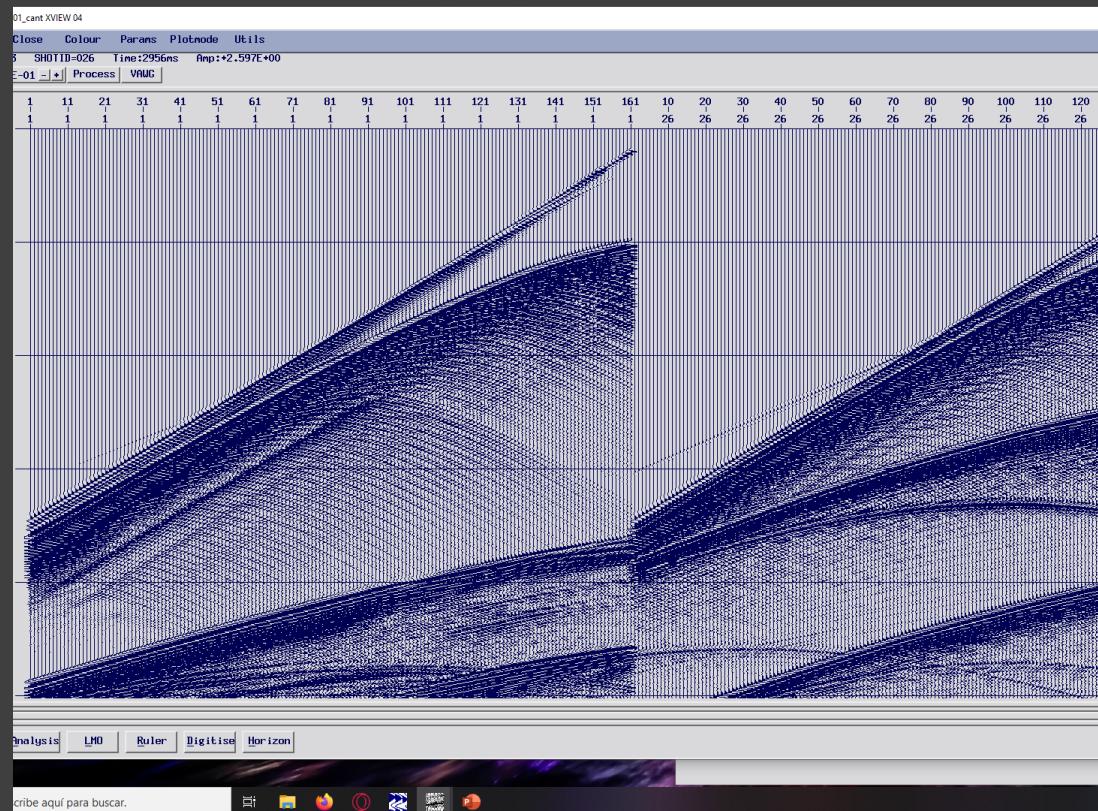
HISTORY

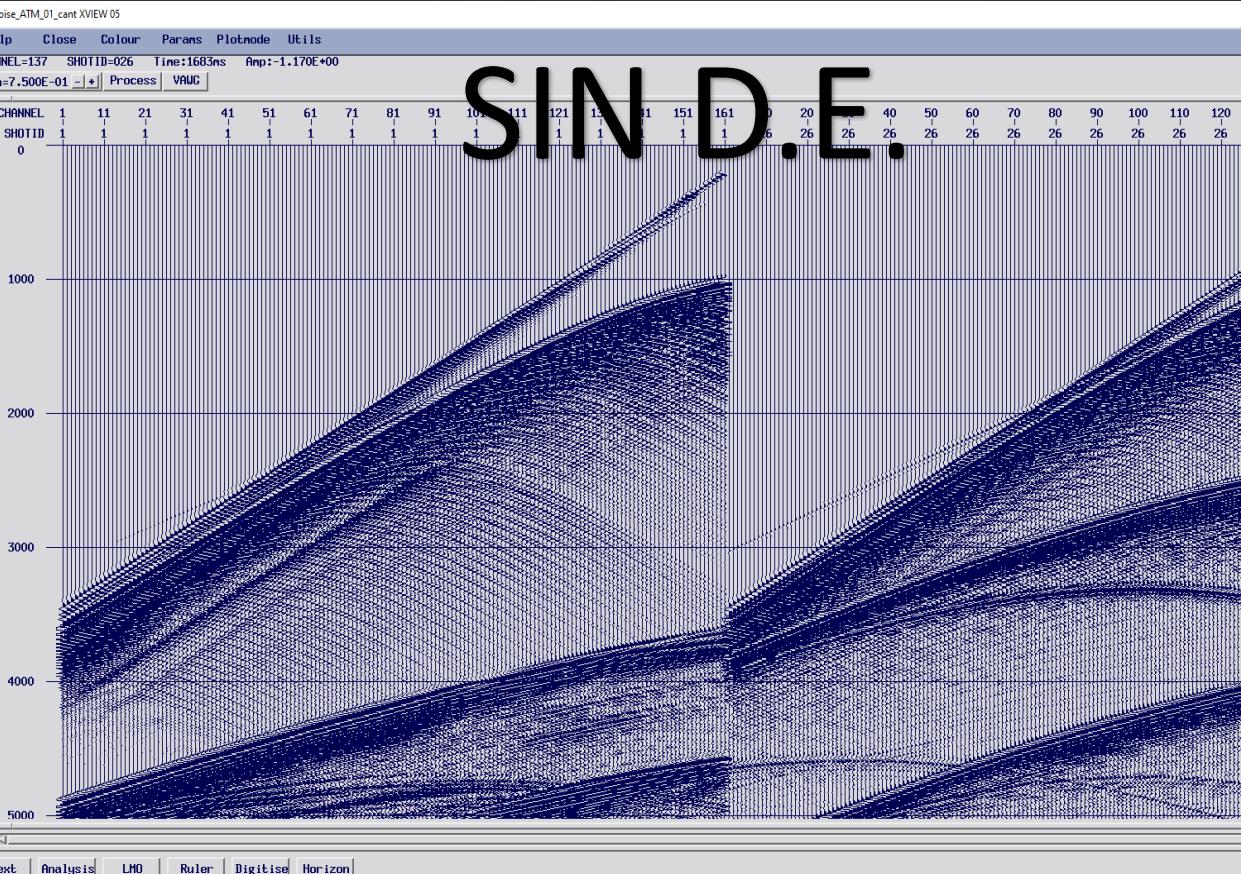
Enter Pre-stack, or Stacked"

OK Module Help Edit Comment Update

Aplicando atenuación de ruido

Son idénticas dado que es sísmica Sintética, y esta no contiene ruido. Al aplicar este flujo comprobamos que no tiene ruido.





S I N D . E



CONDE.E.

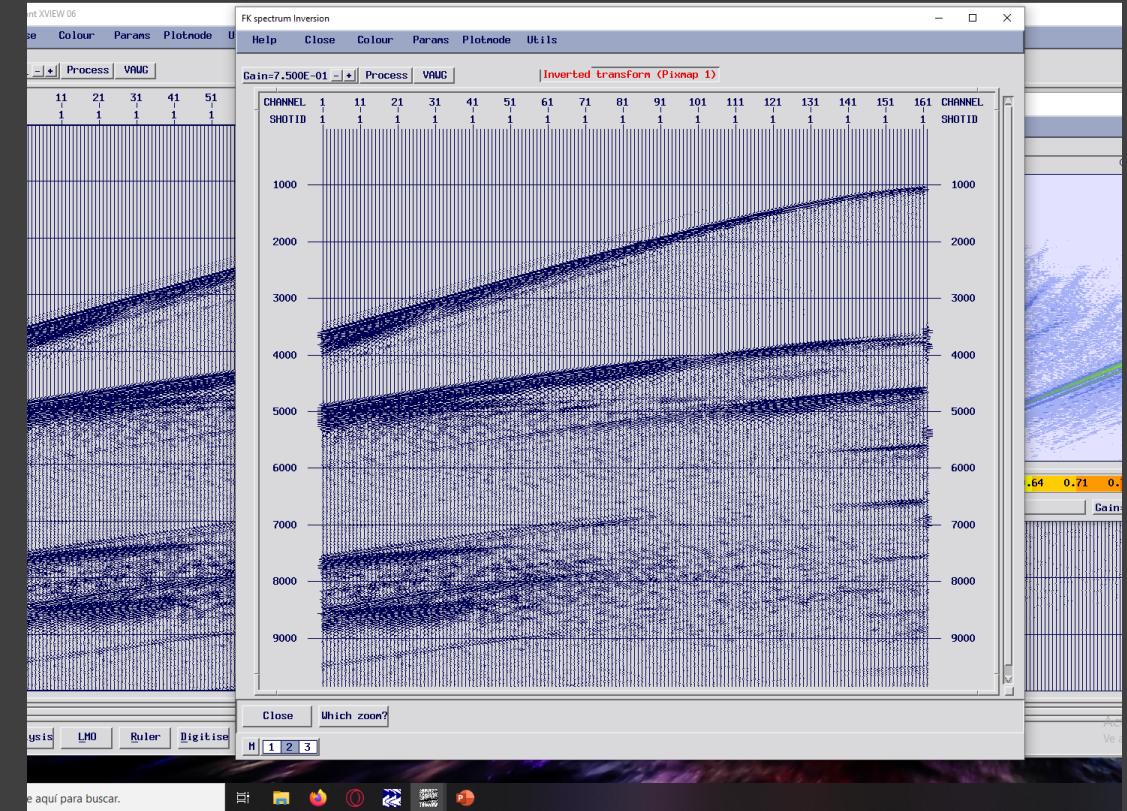
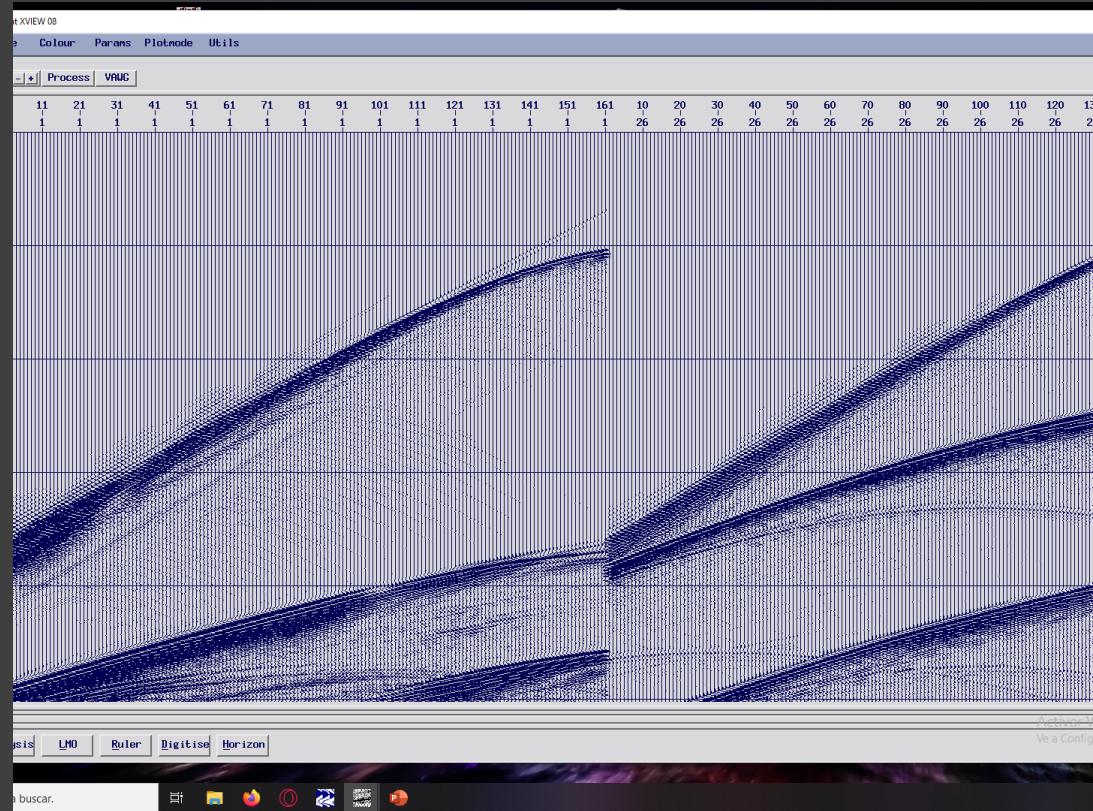
Aplicando - Divergencia E.



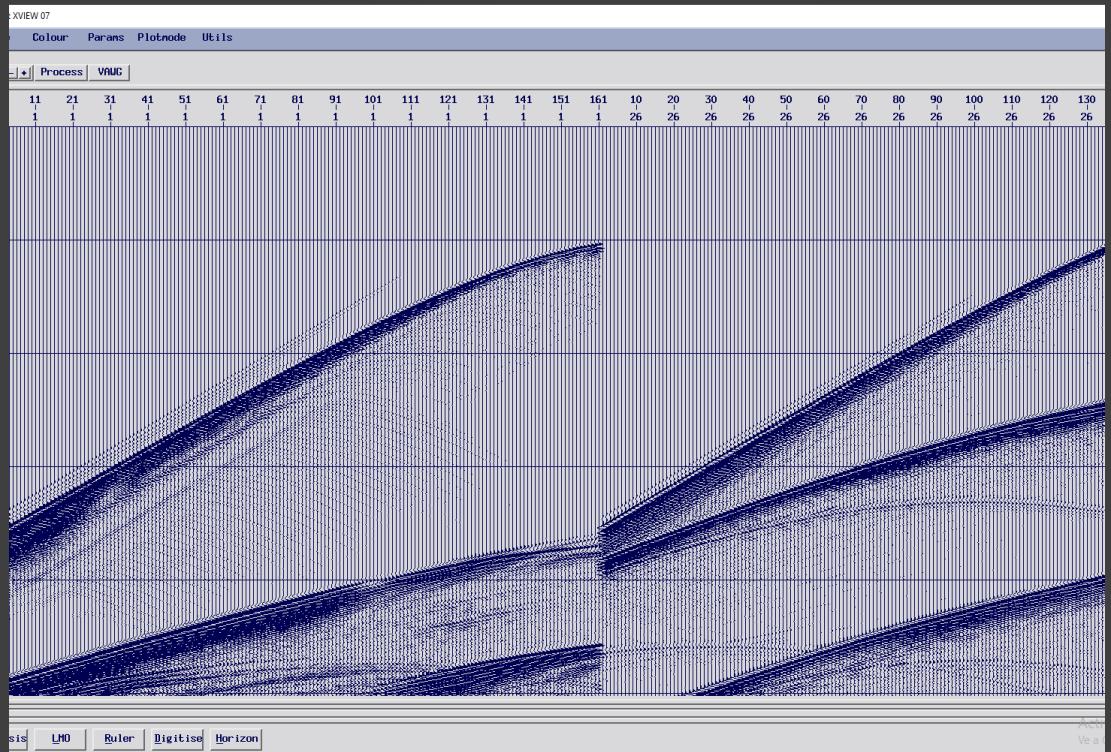
Aplicando – Atenuacion de Ruido

Son idénticas dado que es sísmica Sintética, y esta no contiene ruido. Al aplicar este flujo comprobamos que no tiene ruido.

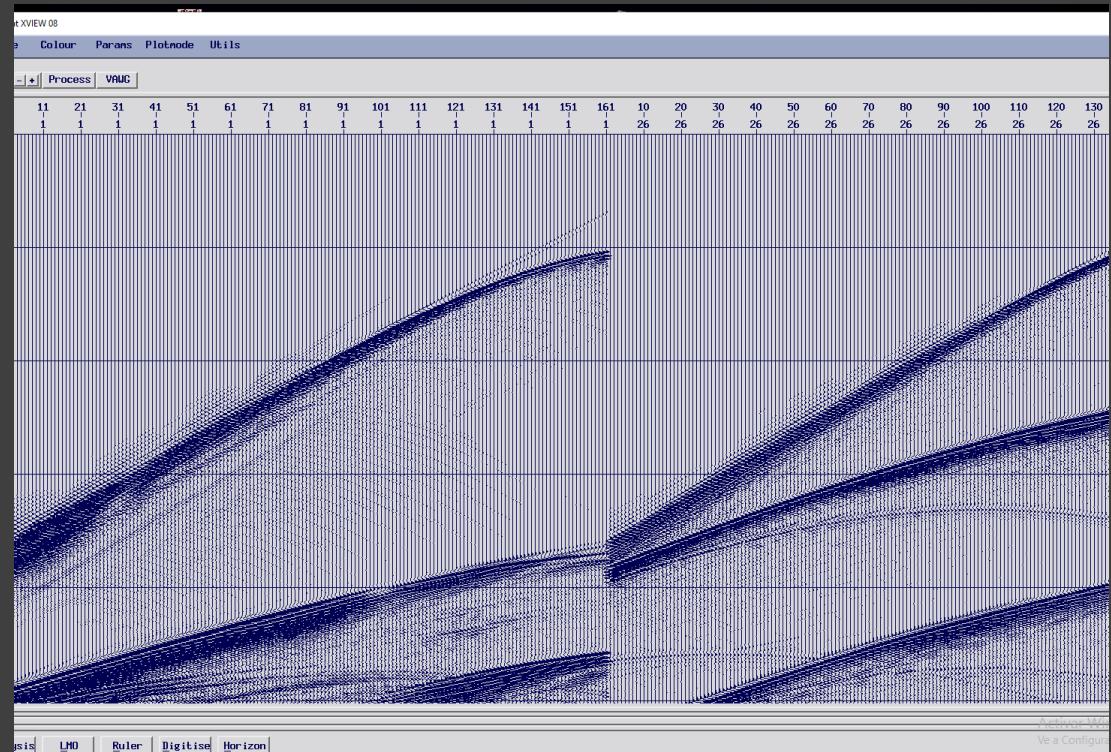
Picando para fk



Con D. E.



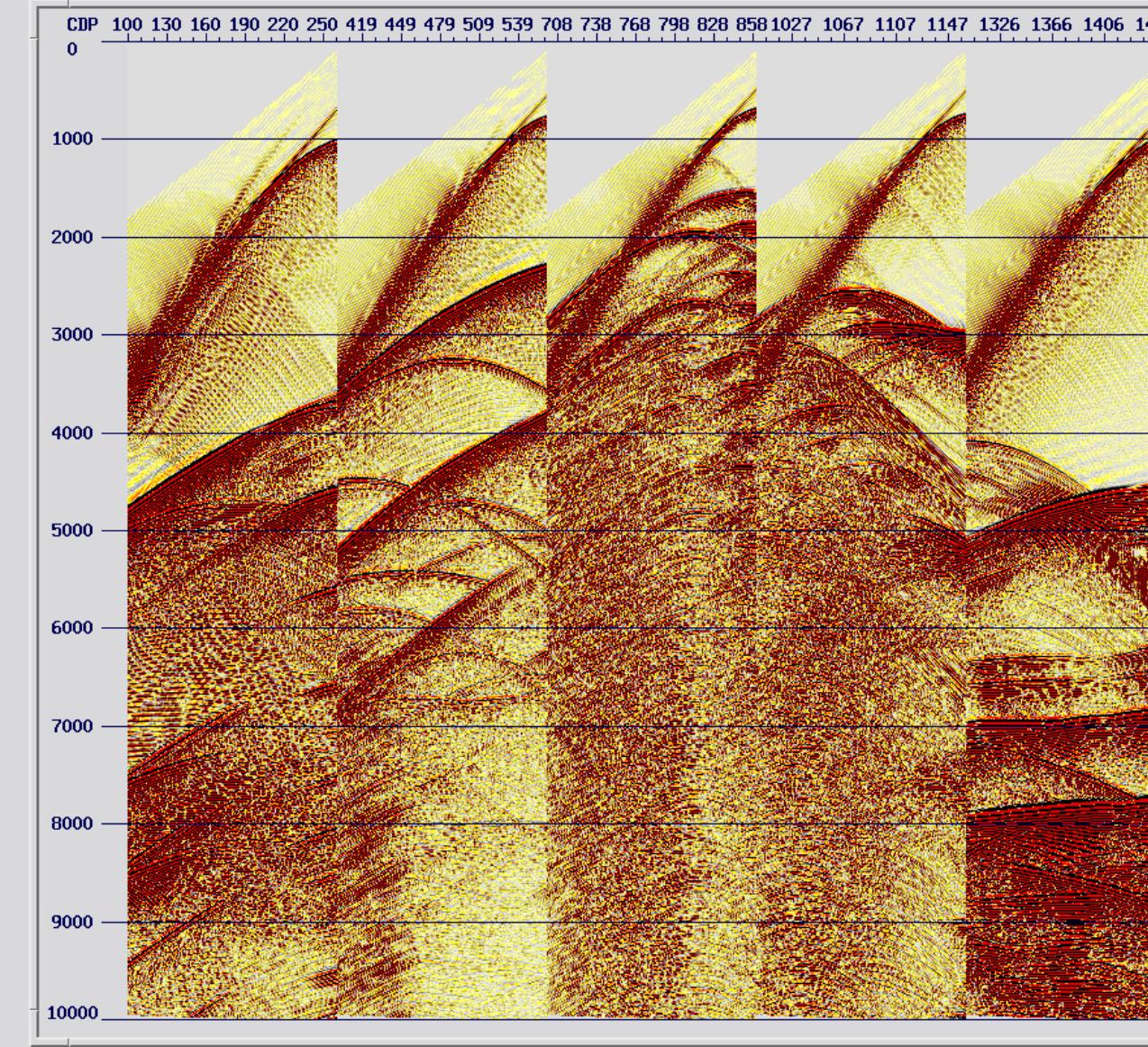
Con D. E. Y FK



Help Close Colour Params Plotmode Utils

CDP=1460 Time:597ms Amp:-2.895E+01

Gain=5.233E+01 - + Process VD



Next Analysis LMO Ruler Digitise Horizon

Apilado
aplicando - FK