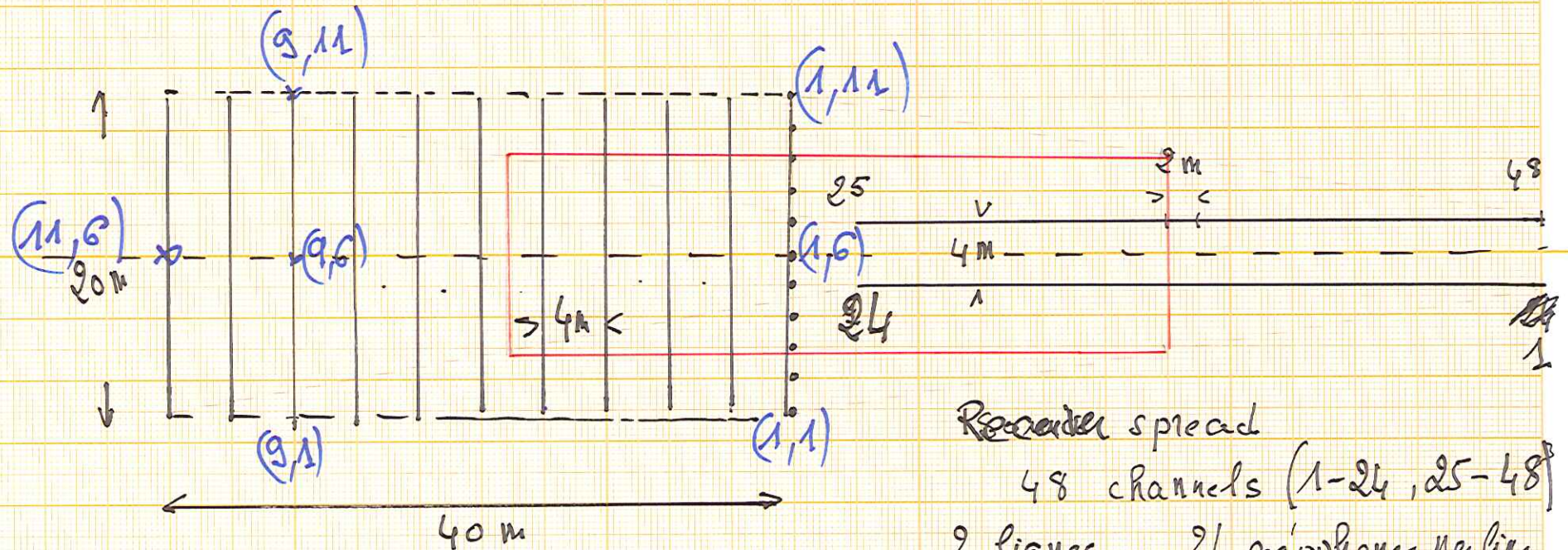






# 3D acquisition



Source spread

11 lignes, 11 shots per line,  
distance between 2 shots: 2 m, distance between source lines: 4 m

In red: CMP locations

In blue: location of shot (x, y)

bin size 1 m x 1 m.

line number shot number on line x

Receiver spread

48 channels (1-24, 25-48)

2 lignes, 24 geophones per line

Receiver every 2 m.

distance between receiver lines 4 m.



Client	IFP School	Recorder		Spread type	
Profil		Weather	Went	Group type	
Date	3/03/2014	Line N°		Geophone	

Sampling	0.5ms	Format	SEG-2												
Record length	0.5s	N°		Source			Receivers								
Date	Tir	Time	File	type	position	depth	position / depth	Channels	Stack	Filters	Gain	Remarks			
			101		1, 1						L	main			
			102		1, 1							trace 48			
			103		1, 1				1	OK					
			104		1, 2				3						
			105		1, 3										
			106		1, 4										
			107		1, 5				3						
			108		1, 6				5						
			109		1, 7				3						
			110		1, 8				5						
			111		1, 9				5						
			112		1, 10										
			113		1, 11				5						
			114		2, 11				5						
			115		2, 10				11						
			116		2, 9				11						
			117		2, 8										
			118		2, 7				1						
			119		2, 6										
			120												
			121												
			122		2, 7				1						
			123		2, 7				5						
			124		2, 6				5						
			125		2, 5				5						
			126		2, 4				5						
			127		2, 3				5						
			128		2, 2				5						
			129		2, 1				5		L				

## Seismic Observer's report

Observer :

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Client		Recorder		Spread type	
Profil		Weather		Group type	
Date		Line N°		Geophone	

Sampling			Format	SEG-2								
Record length			N°	Source			Receivers					
Date	Tir	Time	File	type	position	depth	position / depth	Channels	Stack	Filters	Gain	Remarks
			130		3, 1				5		L	Mayan
			131		3, 1				5			OK
			132		3, 1				5			OK
			133		3, 2				5			
			134		3, 3				5			
			135		3, 3				5			
			136		3, 4							
			137		3, 5							
			138		3, 6							
			139		3, 7				5			
			140		3, 8				6			
			141		3, 9				5			
			142		3, 10							
			143		3, 11				5			
4/03	4	9827	144		4, 11							
			145		4, 10							
			146		4, 9							
			147		4, 8							
			148		4, 7							
			149		4, 6							
			150		4, 5							
			151		4, 4							
			152		4, 3							
			153		4, 2							
		9848	154		4, 1				5		L	

Client		Recorder		Spread type	
Profil		Weather		Group type	
Date		Line N°		Geophone	

Sampling			Format	SEG-2								
Record length			N°	Source			Receivers					
Date	Tir	Time	File	type	position	depth	position / depth	Channels	Stack	Filters	Gain	Remarks
4/03	5	9h49	155		5-1	.		1-48	5		L	
			156		5-2							
			157		5-3							
			158		5-4							
			159		5-5	.						
			160		5-6							
			161		5-7							
			162		5-8							
			163		5-9							
			164		5-10							
		10h14	165		5-11							
	6	10h21	166		6-11							
			167		6-10							
			168		6-9							
			169		6-8							
			170		6-7							
			171		6-6							
			172		6-5							
			173		6-4							
			174		6-3							
			175		6-2							
		10h45	176		6-1							
	7	10h47	177		7-1							
			178		7-2							
			179		7-3							
			180		7-4							
			181		7-5							
			182		7-6						L	
			183		7-7						H	
			184		7-8							

Client		Recorder		Spread type	
Profil		Weather		Group type	
Date		Line N°		Geophone	

Sampling		65 ms	Format	SEG-2								
Record length		6.55	N°	Source			Receivers					
Date	Tir	Time	File	type	position	depth	position / depth	Channels	Stack	Filters	Gain	Remarks
			185		7-9			1-48	5		H	
			186		7-10							
		11h20	187		7-11							
	8	11h22	188		8-11							
			189		8-10							
			190		8-9							
			191		8-8							
			192		8-7							
			193		8-6							
			194		8-5							
			195		8-4							
			196		8-3							
			197		8-2							
			198		8-1							
	9	14h10	199		9-1							
			200		9-2							
			201		9-3							
			202		9-4							
			203		9-5							
			204		9-6							
			205		9-7							
			206		9-8							
			207		9-9							
			208		9-10							
		14h42	209		9-11							



## Seismic Observer's report

Observer :

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Client		Recorder		Spread type	
Profil		Weather		Group type	
Date		Line N°		Geophone	

Sampling			Format	SEG-2								
Record length			N°	Source			Receivers					
Date	Tir	Time	File	type	position	depth	position / depth	Channels	Stack	Filters	Gain	Remarks
	10	14H44	210		10-11			1-48	5		H	
			211		10-10							
			212		10-9							
			213		10-8							
			214		10-7							
			215		10-6							
			216		10-5							
			217		10-4							
			218		10-3							
			219		10-2							
			220		10-1				5			
	11		221		11-1							
			222		11-2							
			223		11-3							
			224		11-4							
			225		11-5							
			226		11-6							
			227		11-7							
			228		11-8							
			229		11-9							
		15H24	230		11-10							
					<del>11-11</del>							