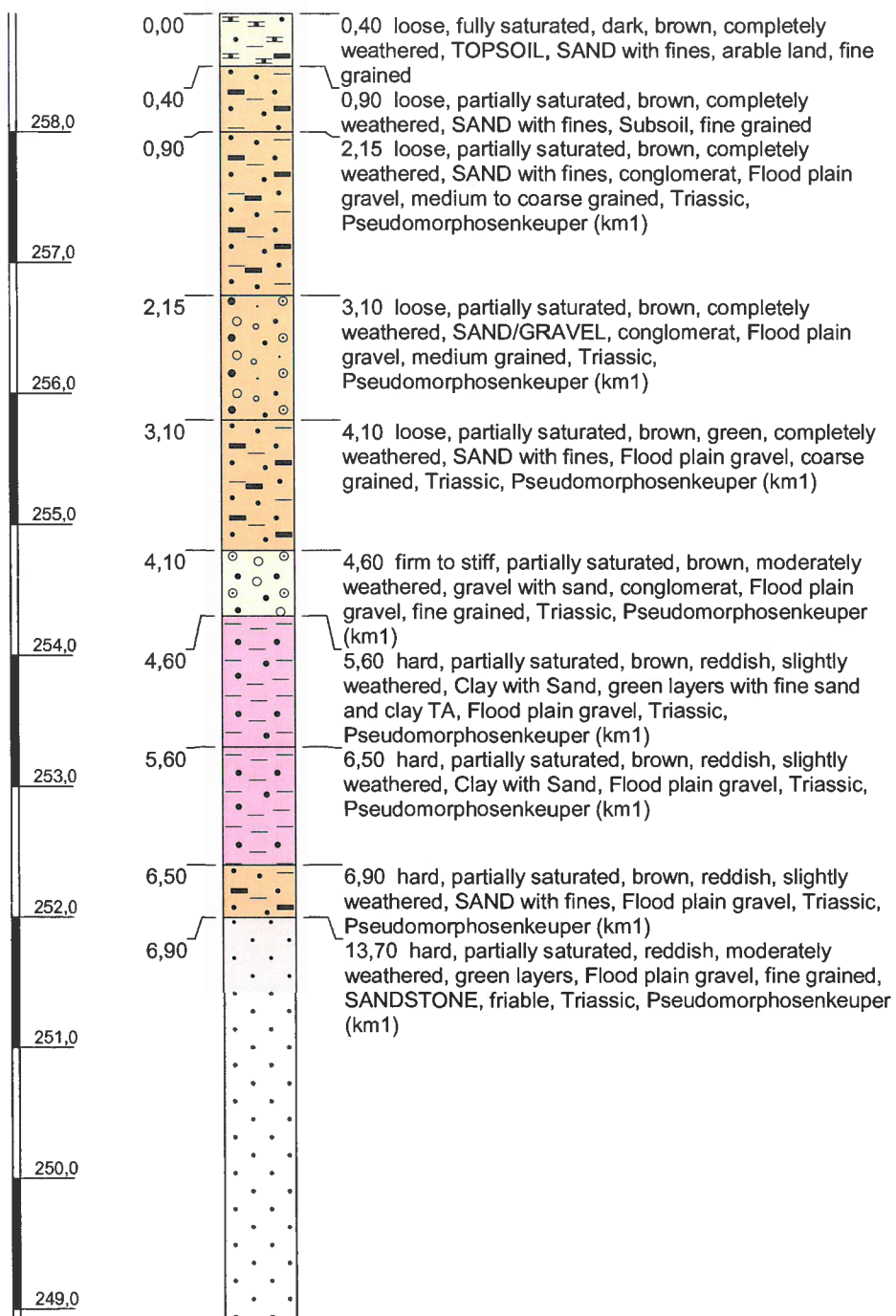


F3

m u. GOK (258,90 m NN)

F3



Höhenmaßstab: 1:55

Horizontalmaßstab:

Blatt \$%AKTBLATT\$ von \$%MAXBLATT\$

Projekt:

Bohrung: F3

Auftraggeber:

Ostwert: 0

Bohrfirma:

Nordwert: 0

Bearbeiter:

Ansatzhöhe: 258,90m

Datum:

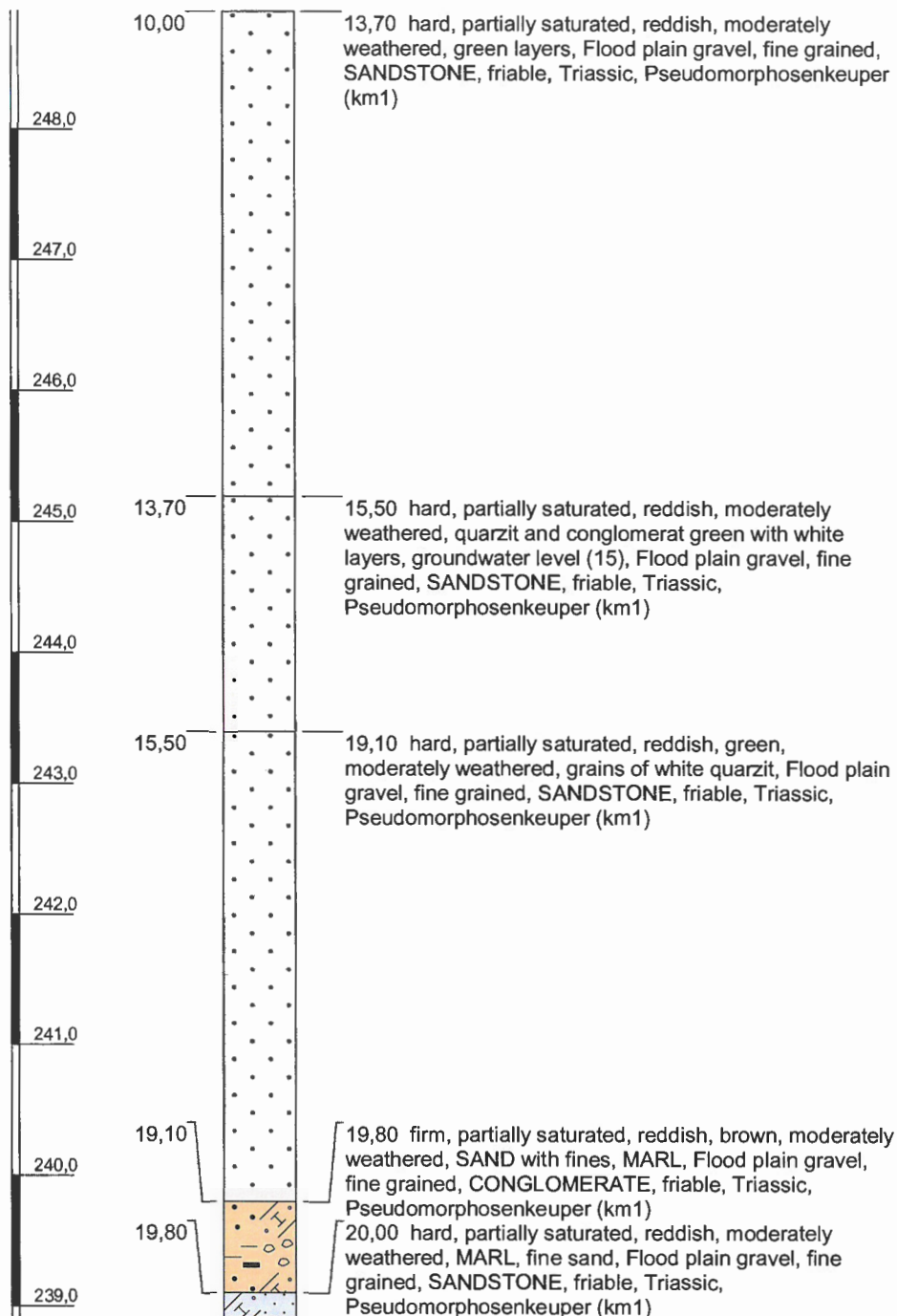
Anlage 1

Endtiefe: 20,00 m



m u. GOK (258,90 m NN)

F3



Höhenmaßstab: 1:55

Horizontalmaßstab:

Blatt \$%AKTBLATT\$ von \$%MAXBLATT\$

Projekt:

Bohrung: F3

Auftraggeber:

Ostwert: 0

Bohrfirma:

Nordwert: 0

Bearbeiter:

Ansatzhöhe: 258,90m

Datum:

Anlage 1

Endtiefe: 20,00 m



ENREGISTREMENT DES PARAMETRES DU FORAGE

FP3



Sondage : FP3

Dossier : BRL 14917

Début sondage : 06/12/17

Chantier : Bissen

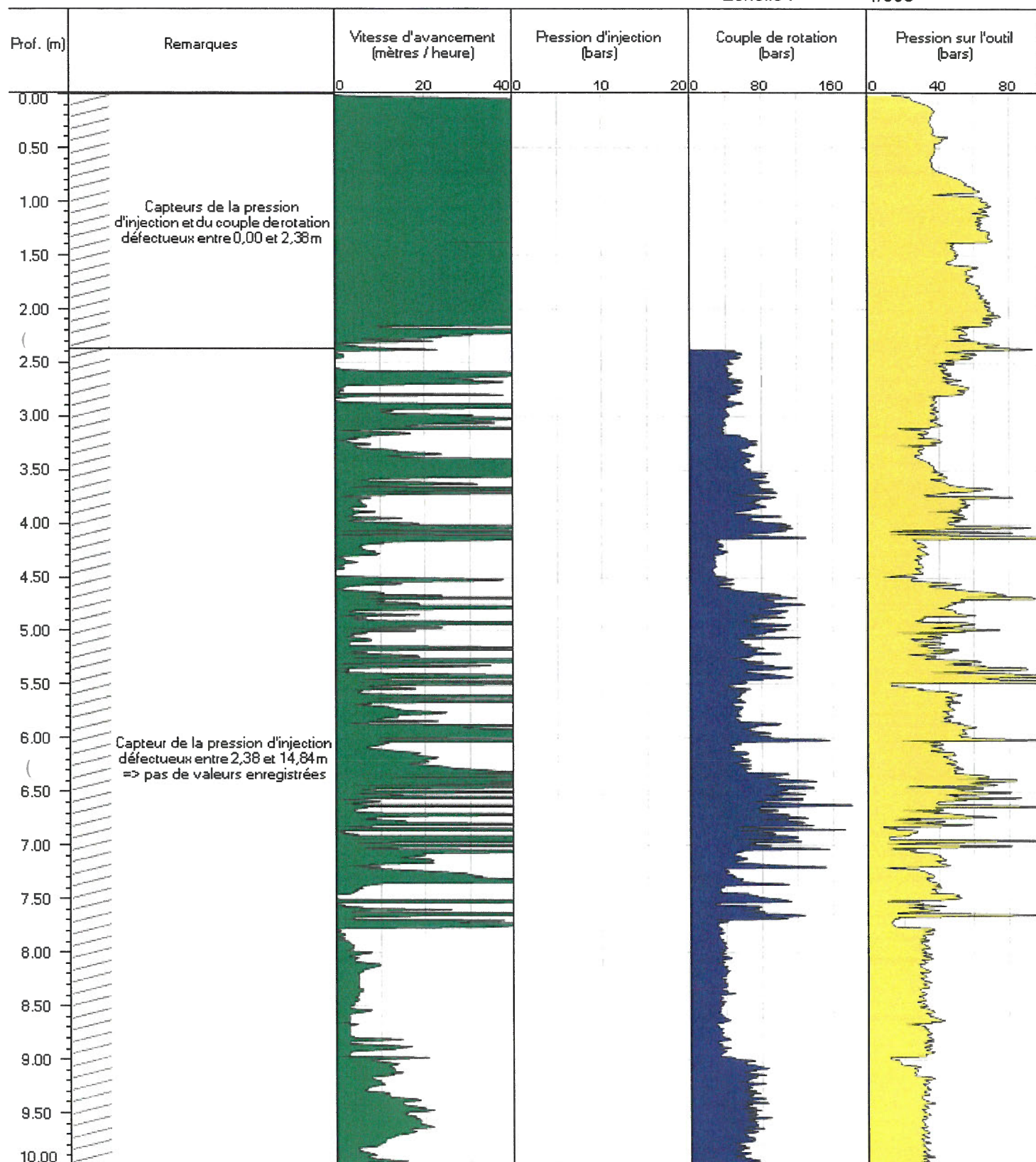
Opérateur : C. Fortes

Profondeur : 20 m

Cliant : FUGRO ECO CONSULT

Page : 1 / 2

Echelle : 1/50e



ENREGISTREMENT DES PARAMETRES DU FORAGE

FP3



Sondage : FP3

Dossier : BRL 14917

Début sondage : 06/12/17

Chantier : Bissen

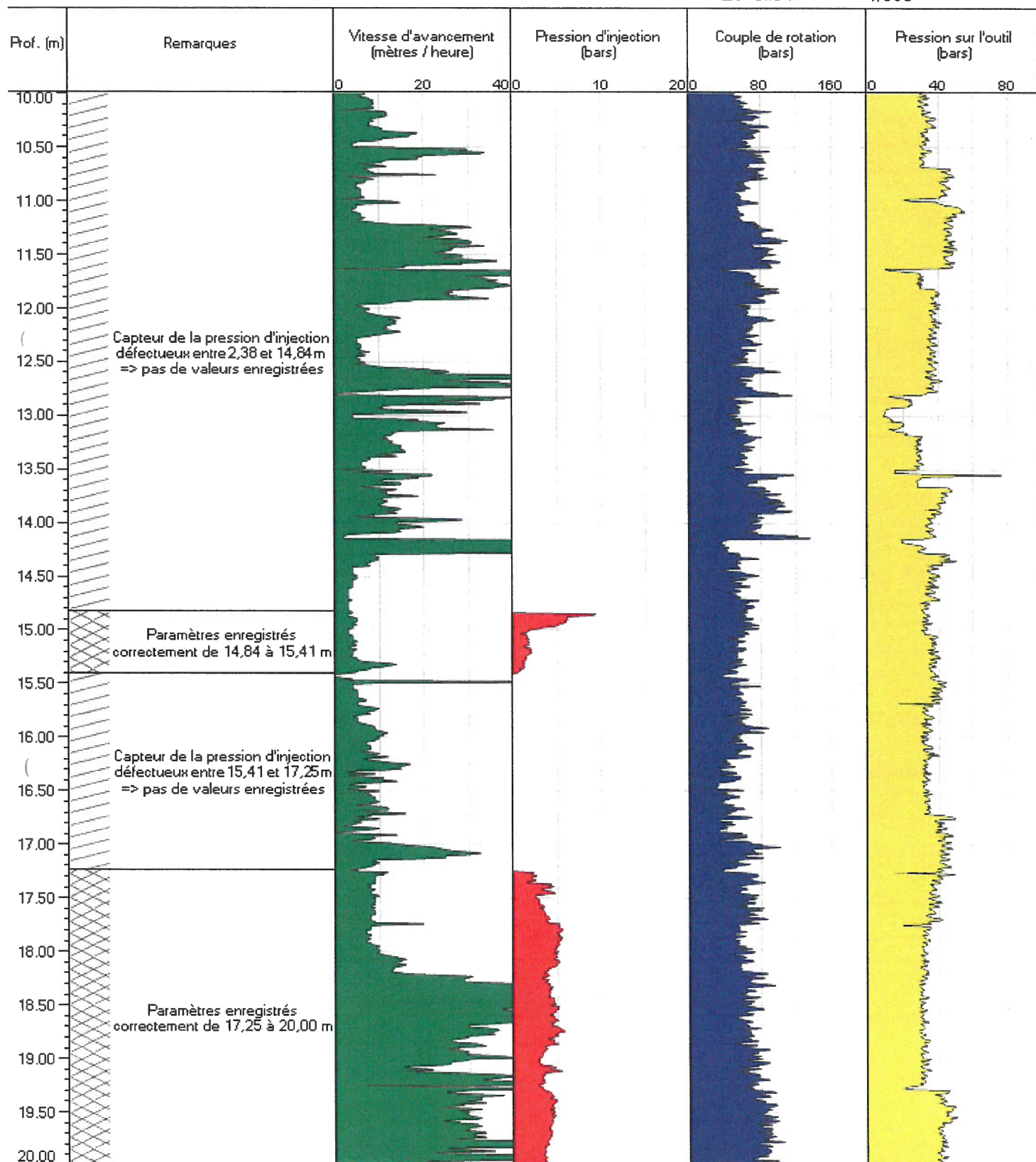
Opérateur : C. Fortes

Profondeur : 20 m

Client : FUGRO ECO CONSULT

Page : 2 / 2

Echelle : 1/50e



F3

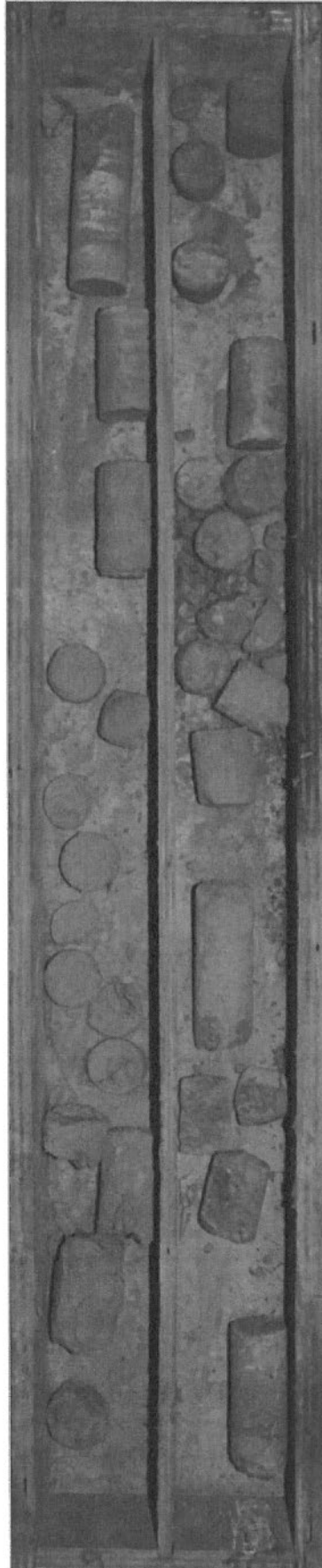


F3



F3

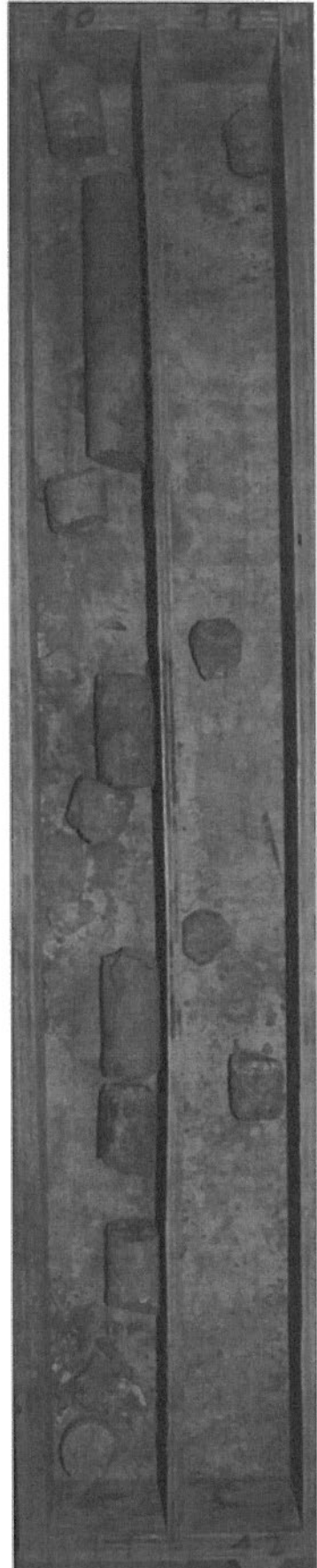
8



9

10

11



9

10

11

12

F3

12



13

13 14

14 15



15

16

F3

16



17 18



19

17

18 19

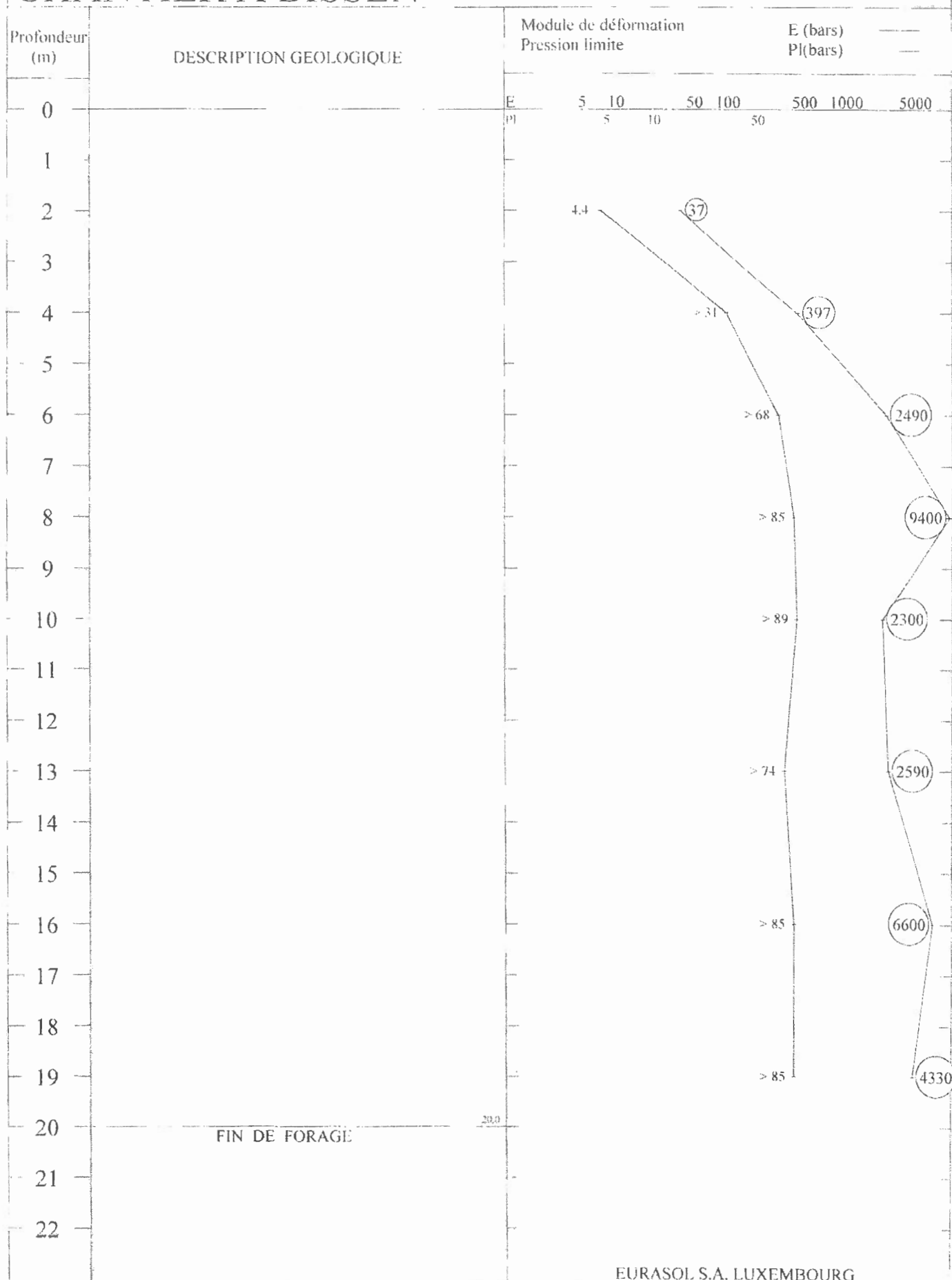
20

DIAGRAMME PRESSIO-GEOLOGIQUE

Forage: FP3

X:
Y:
Z:

CHANTIER A BISSEN



CHANTIER A BISSEN

ESSAI PRESSIOMETRIQUE

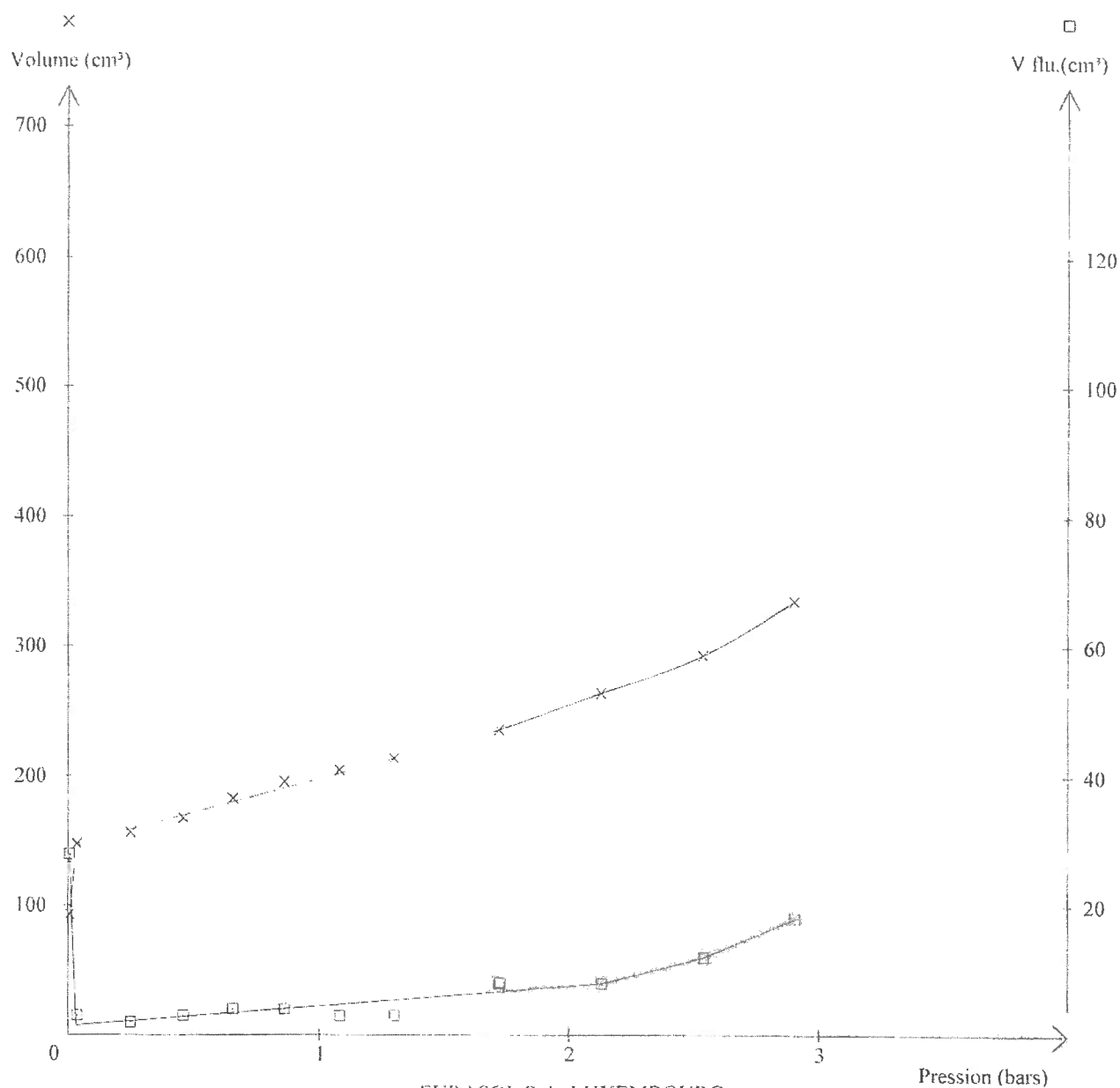
Forage: FP3 Essai 1 / 8

Date: 08-12-17

Profondeur: 2,0 m

E = 37 bars
P_l = 4,4 bars
P_f = 2,1 bars

	P brute (bars)	P corr. (bars)	V (cm ³)
Po:Vo	0.25	0.01	93
	0.50	0.04	148
	0.75	0.25	157
	1.00	0.46	168
	1.25	0.66	183
Pe:Ve	1.50	0.86	196
	1.75	1.08	205
	2.00	1.30	214
	2.50	1.72	236
	3.00	2.13	264
	3.50	2.54	293
	4.00	2.91	335



CHANTIER A BISSEN

ESSAI PRESSIOMETRIQUE

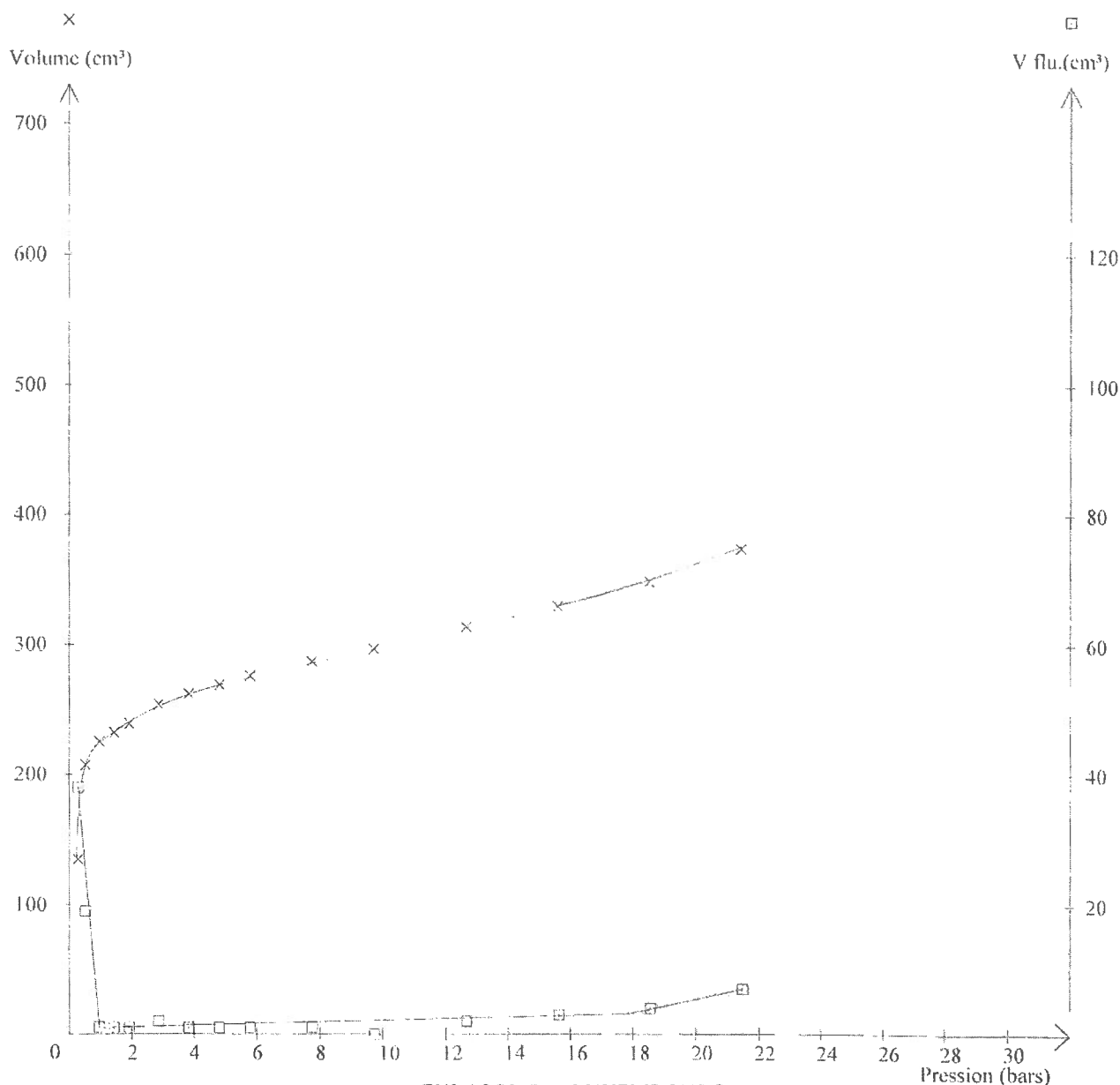
Forage: FP3 Essai 2 / 8

Date: 08-12-17

Profondeur: 4,0 m

E = 397 bars
Pl > 31 bars
Pf = 18 bars

	P brute (bars)	P corr. (bars)	V (cm ³)
	0,50	0,29	135
	1,00	0,52	207
	1,50	0,96	225
	2,00	1,44	232
	2,50	1,91	239
	3,50	2,86	254
	4,50	3,84	262
Po:Vo →	5,50	4,82	269
	6,50	5,79	276
	8,50	7,76	287
	10,50	9,73	297
Pe:Ve →	13,50	12,67	314
	16,50	15,62	330
	19,50	18,56	349
	22,50	21,49	374



CHANTIER A BISSEN

ESSAI PRESSIOMETRIQUE

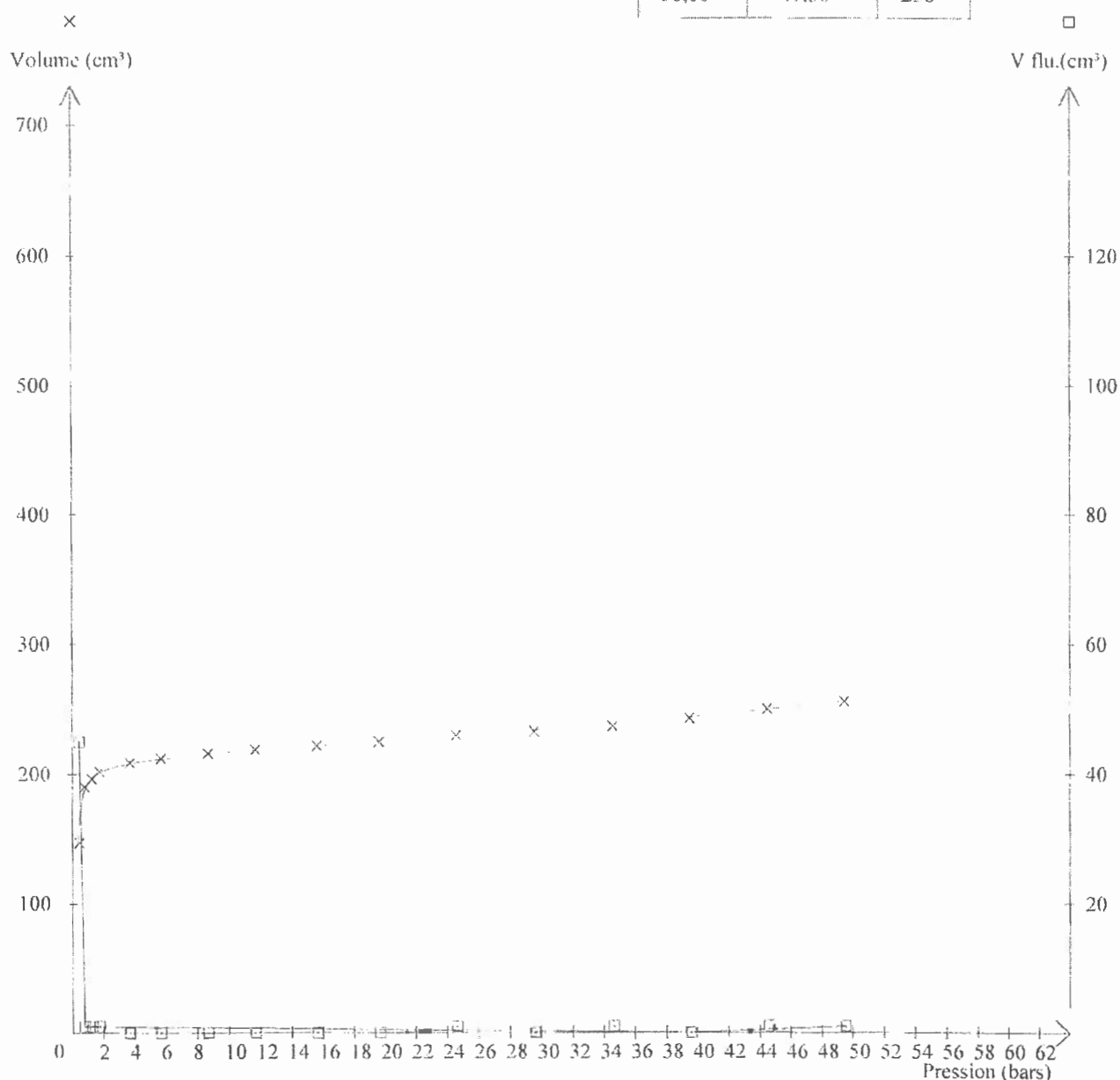
Forage: FP3 Essai 3 / 8

Date: 11-12-17

Profondeur: 6,0 m

E = 2490 bars
Pl > 68 bars
Pf = 40 bars

	P brute (bars)	P corr. (bars)	V (cm ³)
	0,50	0,44	147
	1,00	0,78	190
	1,50	1,26	196
	2,00	1,74	202
	4,00	3,72	209
	6,00	5,71	212
Po;Vo →	9,00	8,69	216
	12,00	11,68	219
	16,00	15,67	222
	20,00	19,66	225
	25,00	24,64	230
	30,00	29,63	233
	35,00	34,62	237
Pe;Vc →	40,00	39,60	243
	45,00	44,58	250
	50,00	49,56	256



CHANTIER A BISSEN

ESSAI PRESSIOMETRIQUE

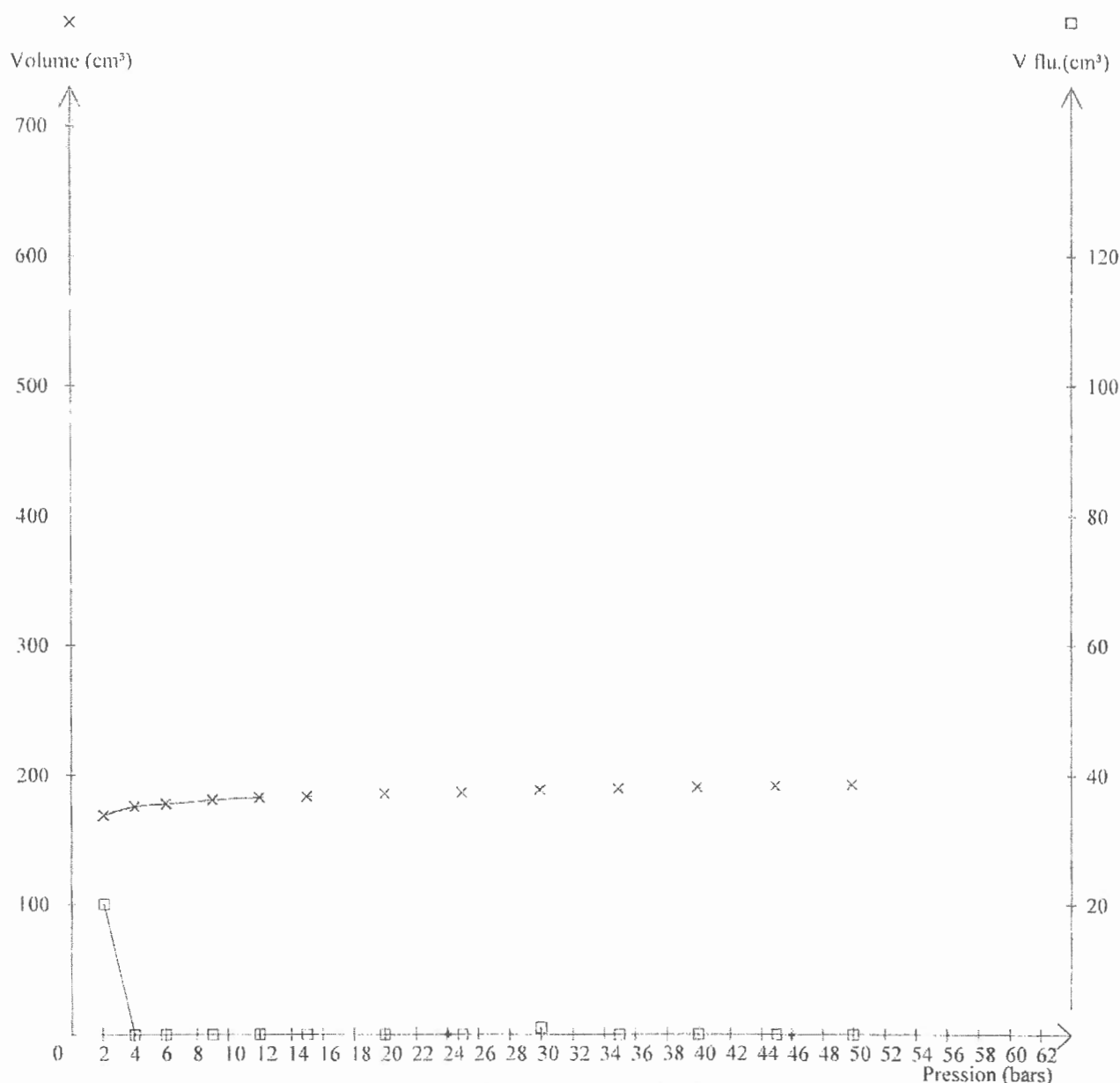
Forage: FP3 Essai 4 / 8

Date: 11-12-17

Profondeur: 8,0 m

E = 9400 bars
Pl > 85 bars
Pf > 50 bars

	P brute (bars)	P corr. (bars)	V (cm ³)
	2.00	2.06	169
	4.00	4.03	176
	6.00	6.03	178
	9.00	9.02	181
Po:Vo →	12.00	12.01	183
	15.00	15.00	184
	20.00	20.00	186
	25.00	24.99	187
	30.00	29.99	189
	35.00	34.98	190
	40.00	39.98	191
	45.00	44.98	192
Pe:Ve →	50.00	49.97	193



CHANTIER A BISSEN

ESSAI PRESSIOMETRIQUE

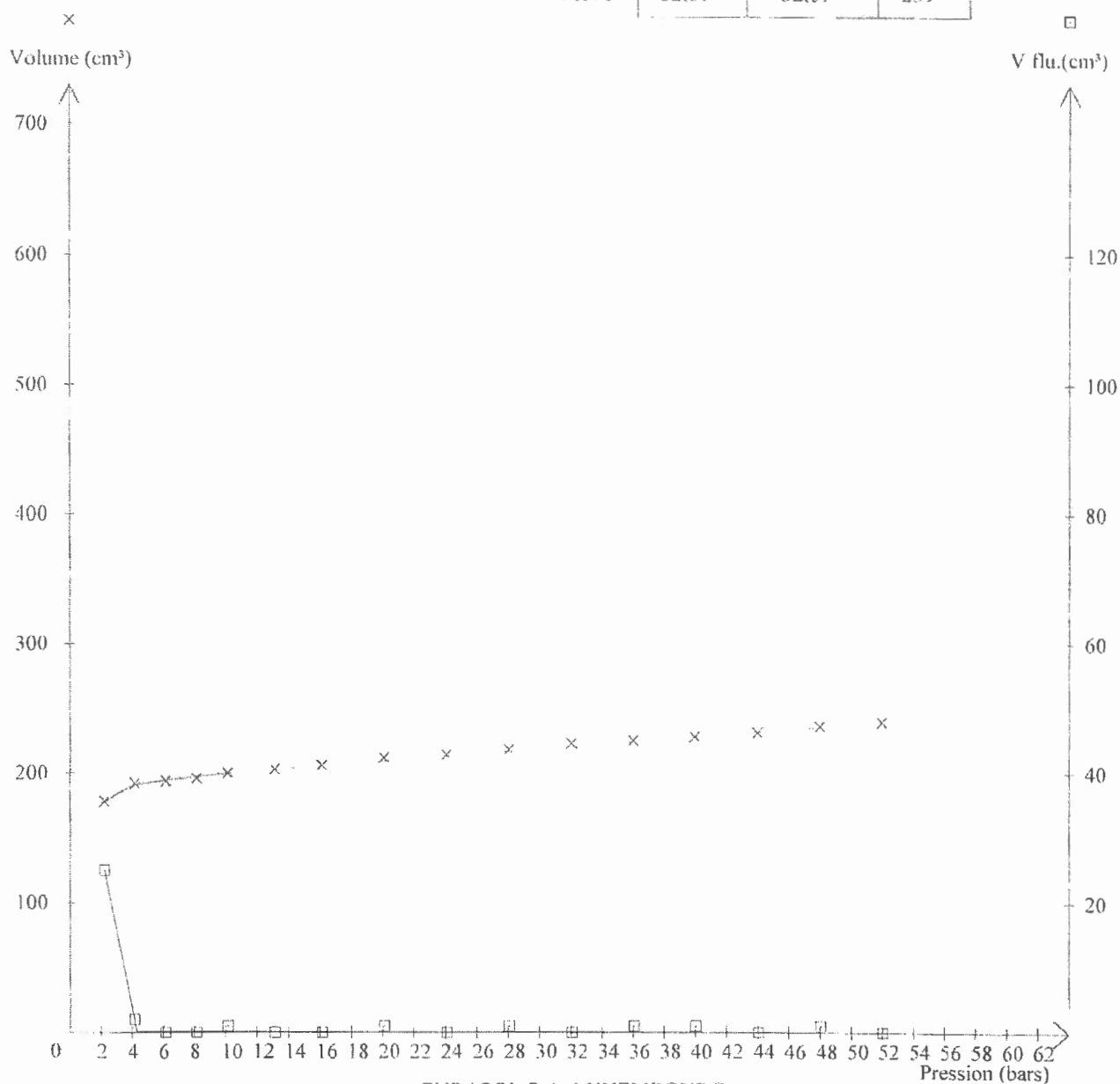
Forage: FP3 Essai 5 / 8

Date: 11-12-17

Profondeur: 10,0 m

E = 2300 bars
P_l > 89 bars
P_f > 52 bars

	P brute (bars)	P corr. (bars)	V (cm ³)
	2,00	2,23	178
	4,00	4,18	192
	6,00	6,17	194
	8,00	8,16	196
Po:Vo →	10,00	10,15	200
	13,00	13,14	203
	16,00	16,13	206
	20,00	20,11	212
	24,00	24,10	214
	28,00	28,09	218
	32,00	32,07	223
	36,00	36,06	225
	40,00	40,05	228
	44,00	44,04	231
Pe:Ve →	48,00	48,02	236
	52,00	52,01	239



CHANTIER A BISSEN

ESSAI PRESSIOMETRIQUE

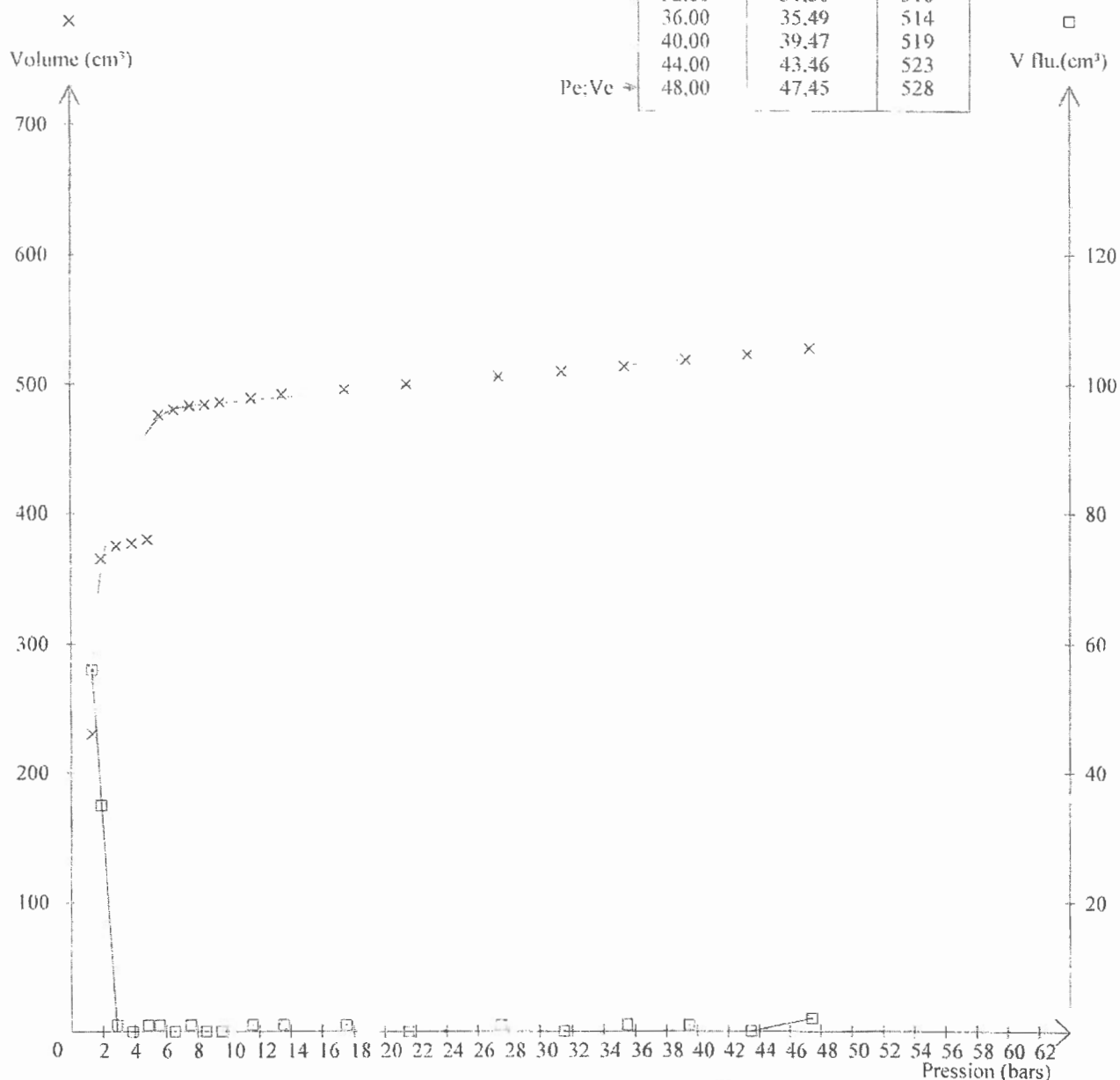
Forage: FP3 Essai 6 / 8

Date: 11-12-17

Profondeur: 13,0 m

E = 2590 bars
P_l > 74 bars
P_f = 43 bars

P brute (bars)	P corr. (bars)	V (cm ³)
1.00	1.34	230
2.00	1.92	365
3.00	2.89	375
4.00	3.88	377
5.00	4.87	380
6.00	5.59	476
7.00	6.58	480
8.00	7.57	483
9.00	8.57	484
10.00	9.56	486
12.00	11.56	489
14.00	13.55	492
18.00	17.54	496
22.00	21.52	500
28.00	27.51	506
32.00	31.50	510
36.00	35.49	514
40.00	39.47	519
44.00	43.46	523
48.00	47.45	528



CHANTIER A BISSEN

ESSAI PRESSIOMETRIQUE

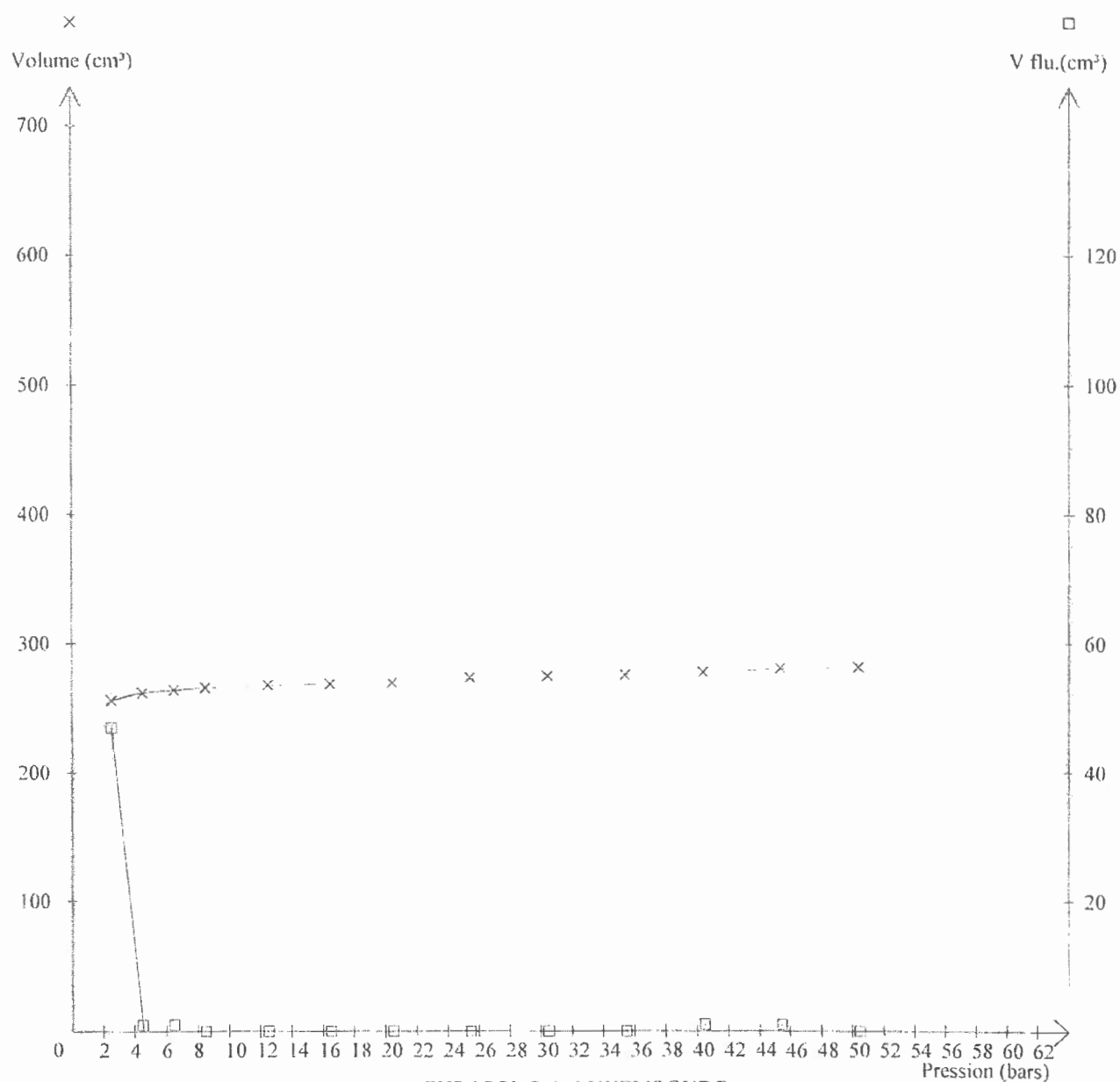
Forage: FP3 Essai 7 / 8

Date: 13-12-17

Profondeur: 16,0 m

E = 6600 bars
P_l > 85 bars
P_f > 50 bars

	P brute (bars)	P corr. (bars)	V (cm ³)
	2.00	2.56	256
	4.00	4.54	262
	6.00	6.53	264
Po:Vo →	8.00	8.53	266
	12.00	12.52	268
	16.00	16.52	269
	20.00	20.51	270
	25.00	25.50	274
	30.00	30.50	275
	35.00	35.49	276
	40.00	40.49	278
	45.00	45.48	281
Pe:Ve →	50.00	50.47	282



CHANTIER A BISSEN

ESSAI PRESSIOMETRIQUE

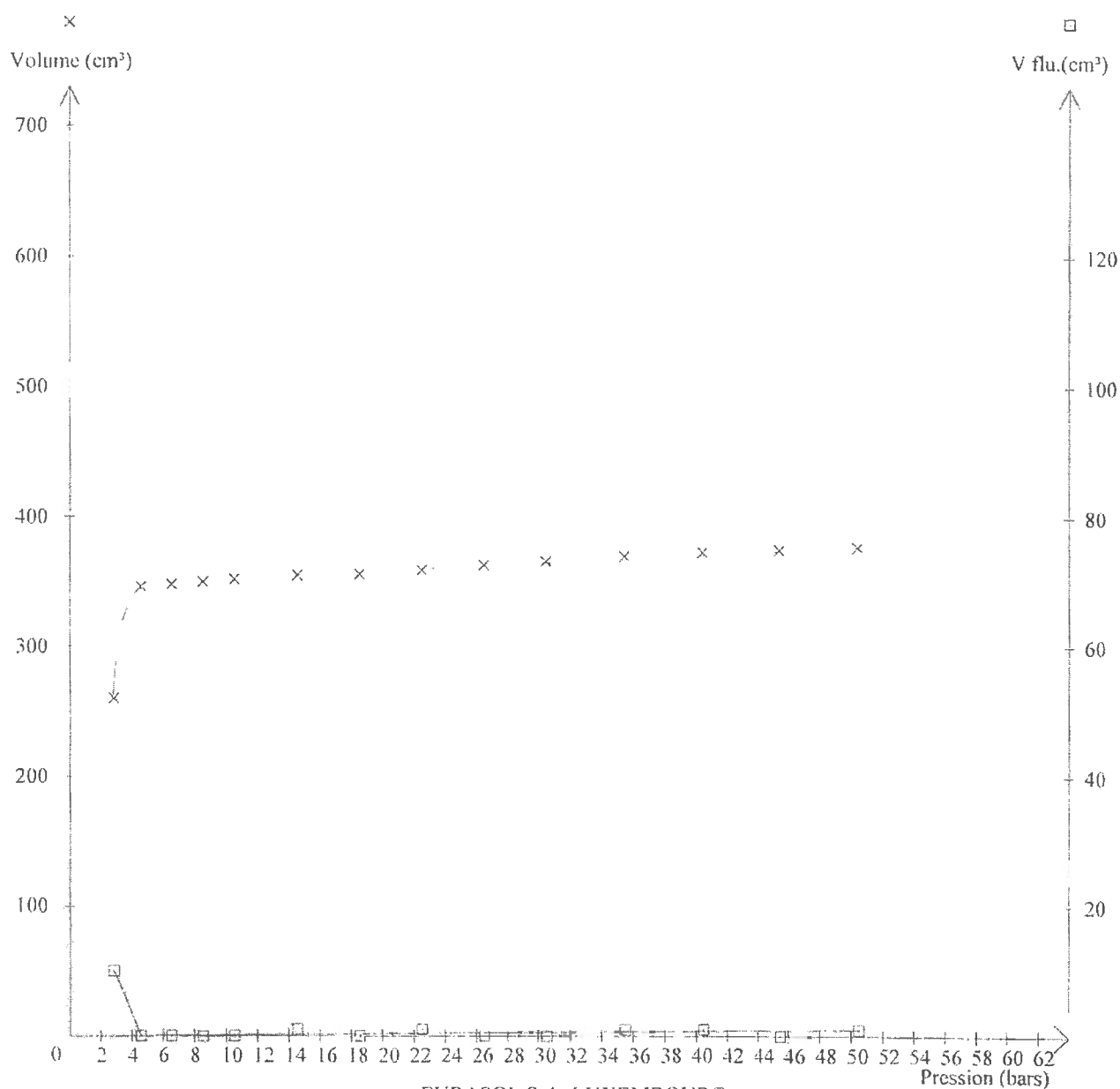
Forage: FP3 Essai 8 / 8

Date: 13-12-17

Profondeur: 19,0 m

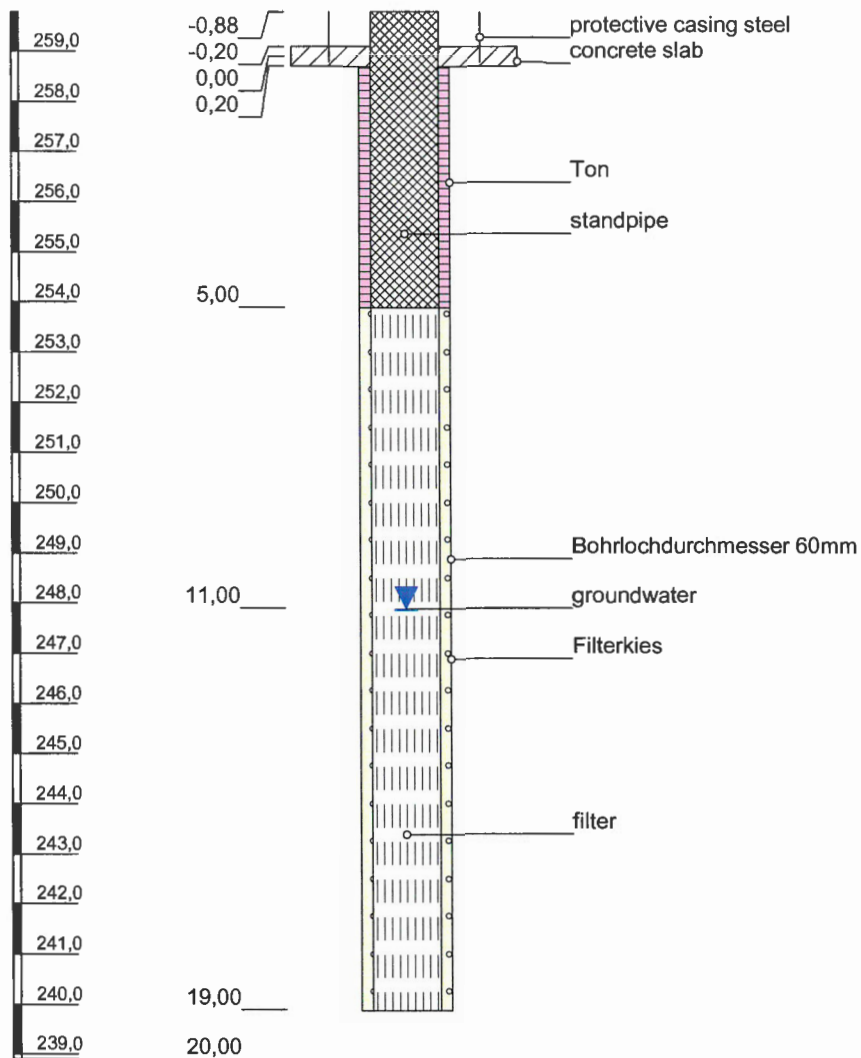
E = 4330 bars
P_l > 85 bars
P_f > 50 bars

	P brute (bars)	P corr. (bars)	V (cm³)
	2,00	2,84	260
	4,00	4,57	346
	6,00	6,57	348
	8,00	8,56	350
	10,00	10,55	352
Po:Vo →	14,00	14,55	355
	18,00	18,54	356
	22,00	22,53	359
	26,00	26,52	363
	30,00	30,51	366
	35,00	35,50	370
	40,00	40,49	373
	45,00	45,49	375
Pe:Ve →	50,00	50,48	377



m u. GOK (258,90 m NN)

F3



Höhenmaßstab: 1:150

Horizontalmaßstab: 1:5

Blatt 1 von 1

Projekt: Bissen

Bohrung: F3

Auftraggeber:

Ostwert: 1

Bohrfirma: Fa. Hölker

Nordwert: 5

Bearbeiter: Probst

Ansatzhöhe: 258,90m

Datum:

Anlage 1

Endtiefe: 0,00 m

