

CALIBRATED SONIC LOG

WELL SEISMIC DATA PROCESSING
VISTOUL

ANN

SCALE	0.000
UNITS	Meters
LOG TIME REFERRED TO	MS
LOG DEPTH REFERRED TO	MS
APPLIED CALIBRATION METHOD	Differential Gain

BOREHOLE INFORMATION

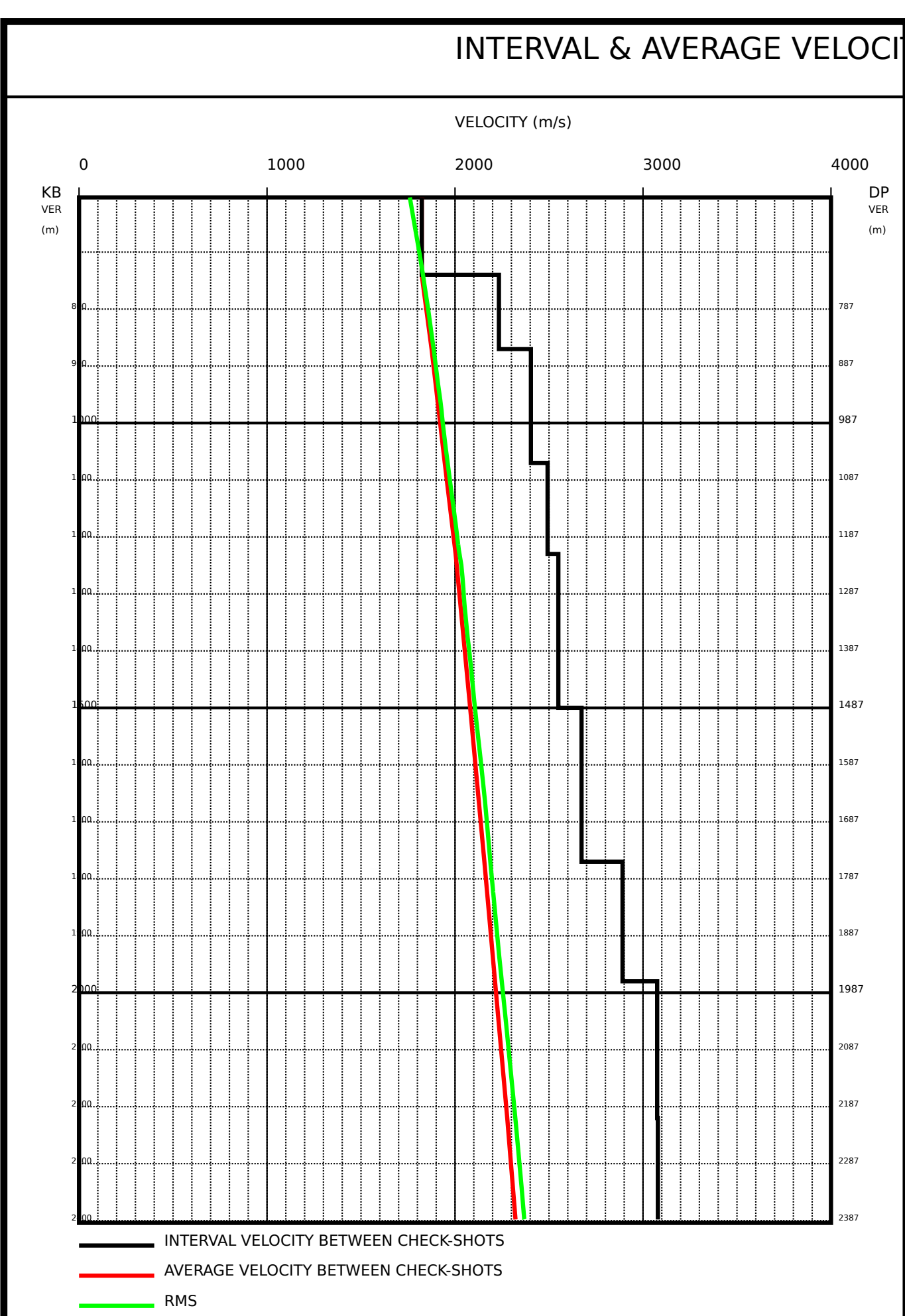
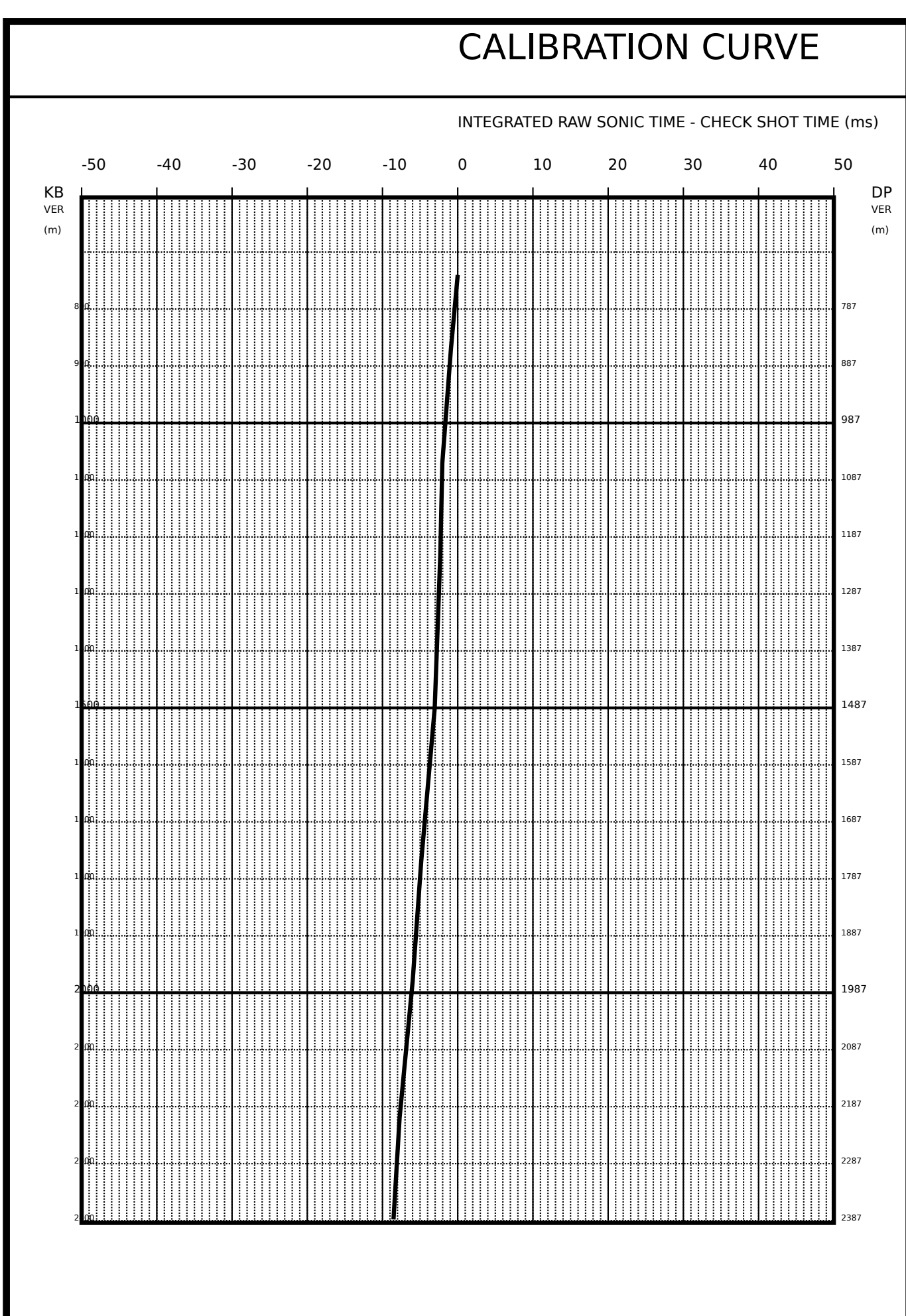
COUNTRY	FR-NOF DOMIN
CITY	TOUL
LOCATION LONGITUDE	9° 57' 38.3
LOCATION LATITUDE	4° 40' 33.0
DEPTH	
DEPTH	
PI	13.805
DI	6.800
CEM PLUM	0.800

PROCESSOR BY: user: alic DATE: 2009-07-08 CONTROLLER BY: user: alic

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WELL VELOCITY SURVEY									
DEPTH			WELLHEAD	WELLHEAD TENSILE FORCE LBS	WELLHEAD PRESSURE PSIG	DEPTH		TIME INTERVAL SEC	INTERVAL VELOCITY FPS
KB FEET	KB IN	DP IN				FEET	IN		
1	160	146	0	0.000	1601	1571	0.294	1001	1001
2	875	875	0	0.001	875	875	0.000	2188	2188
3	1375	1375	0	0.000	1366	1331	0.355	2445	2445
4	1525	1525	0.0	0.000	1503	1493	0.100	2694	2694
5	1550	1550	0.0	0.113	1561	1561	0.110	3156	3156
6	1575	1565	0.1	0.003	1558	1558	0.000	3415	3415
7	1600	1585	0.1	0.000	1555	1558	0.000	3681	3681
8	2225	2225	0.0	0.000	2226	1488	0.738	3951	3951
9	2298	2298	0.0	1.057	2302	1628	0.670	4619	4619

ENERGY SOURCE
DOWNHOLE GEOPHONE



SUMMARY TABLE							
	DEVELOPE			CONTRACT	REVENUE	GAST	C
	KB 1992	KB 1993	DP 1993	THOUS. FRG. 1993	1000 DM	1000 DM	
1	740	740	0	0.284	0.399	0.0004	0.004
2	630	619	40	0.507	0.030	-0.0009	0.017
3	1410	1070	140	0.743	0.540	-0.0001	0.006
4	1210	1200	100	0.489	0.000	-0.0001	0.001
5	1300	1340	140	0.730	0.728	-0.0001	0.001
6	1710	1710	150	0.835	0.000	-0.0004	0.006
7	1660	1660	150	0.889	0.000	-0.0004	0.001
8	1230	1220	200	0.969	0.000	-0.0001	0.006
9	2390	2390	200	1.037	0.000	-0.0001	0.000