ABS

Advanced Borehole Services

FULL WAVE BHC ACOUSTIC-VDL

F-1

COMPANY	:	FL DESIGN DRILLING CORP.
WELL	:	F-1
FIELD	:	CITY MIRAMAR
COUNTY	:	BROWARD
STATE	:	FLORIDA

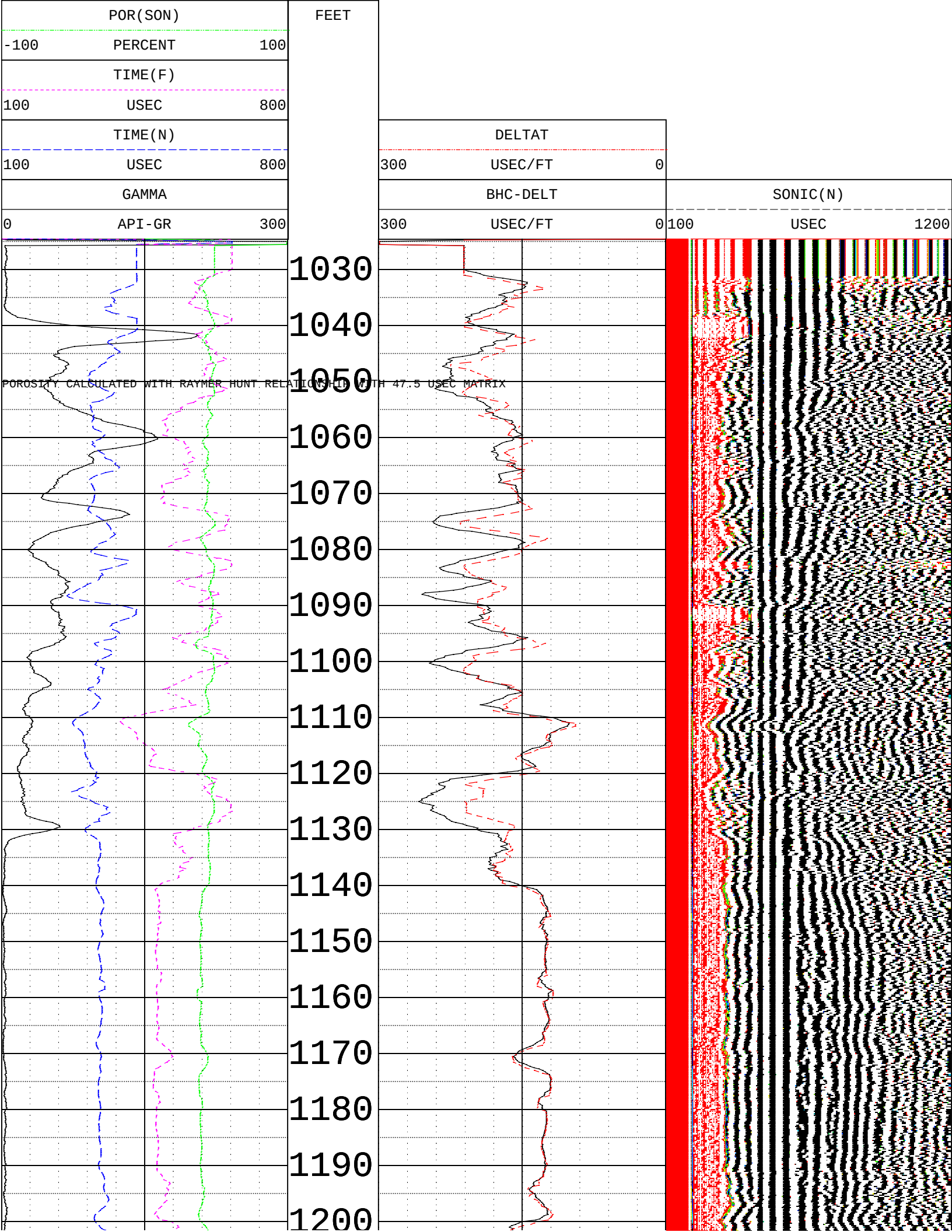
OTHER SERVICES:
9020
8044
8711

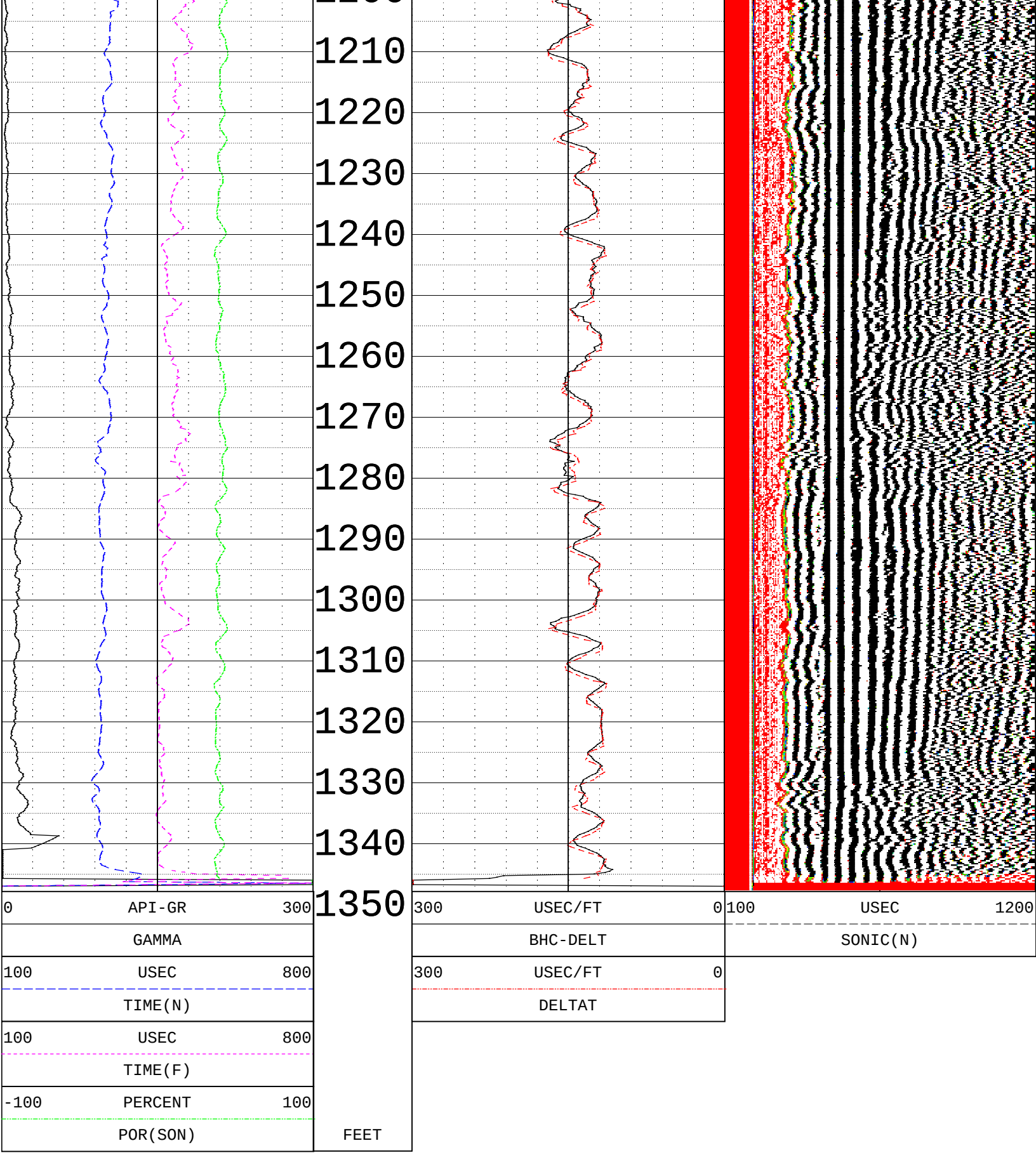
LOCATION	:	
SECTION	:	NA
TOWNSHIP	:	NA
RANGE	:	NA
API NO.	:	
UNIQUE WELL ID.	:	

PERMANENT DATUM	:	MSL	ELEVATION KB :	NA
LOG MEASURED FROM	:	GS	ELEVATION DF :	NA
DRL MEASURED FROM	:	NA	ELEVATION GL :	NA

DATE	:	06/18/08
DEPTH DRILLER	:	1350
BIT SIZE	:	7.8
LOG TOP	:	1024.50
LOG BOTTOM	:	1347.50
CASING OD	:	
CASING BOTTOM	:	1040
CASING TYPE	:	STEEL
BOREHOLE FLUID	:	FOR
RM TEMPERATURE	:	0
MUD RES	:	0
MUD WEIGHT	:	
WITNESSED BY	:	
RECORDED BY	:	AFB
REMARKS 1	:	
REMARKS 2	:	

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

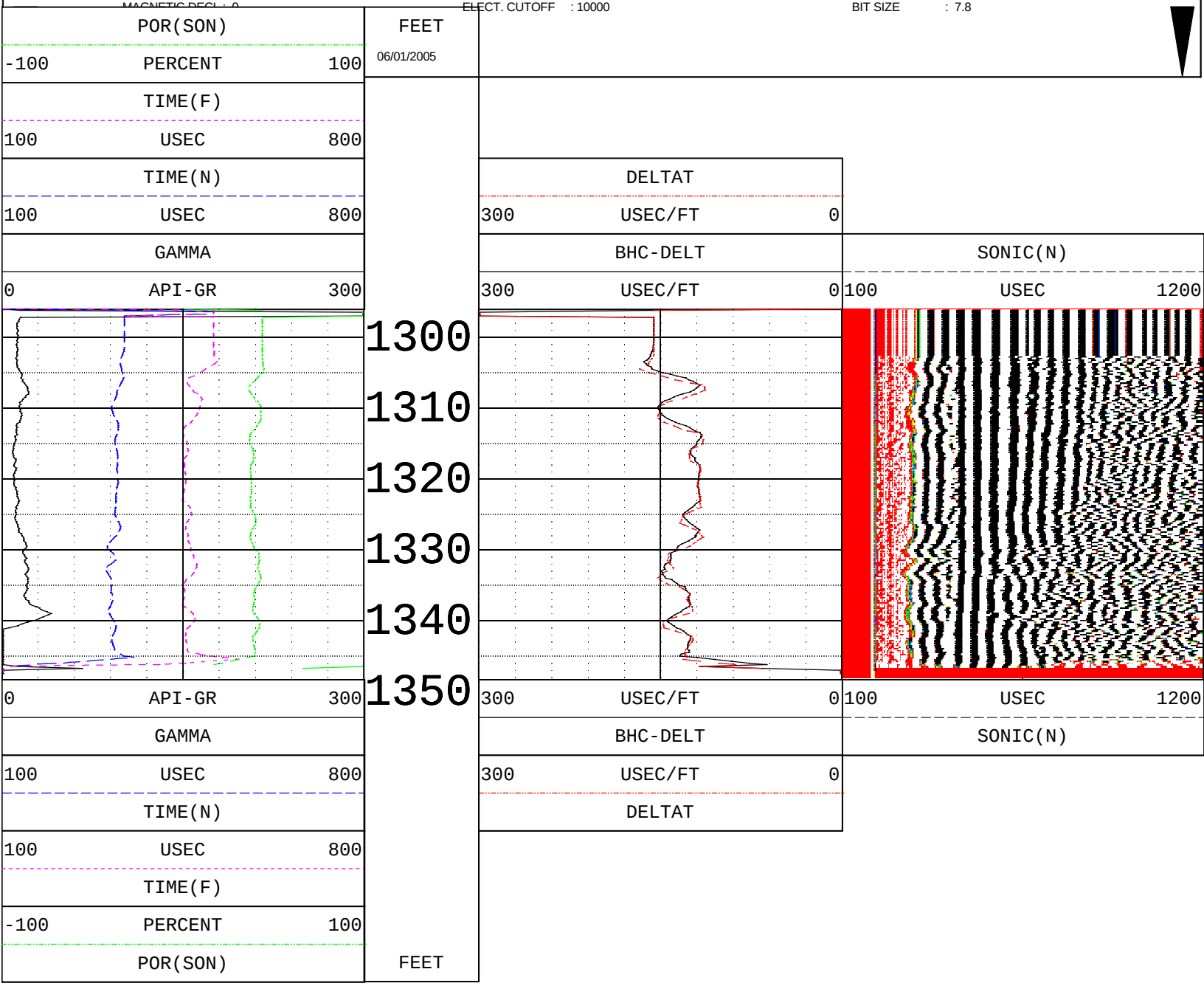

POR(SON)
-100 PERCENT 100
TIME(F)
100 USEC 800
TIME(N)
100 USEC 800
GAMMA
0 API-GR 300
FEET
DELTAT
300 USEC/FT 0
BHC-DELT
300 USEC/FT 0
SONIC(N)
100 USEC 1200
POROSITY CALCULATED WITH RAYMER HUNT RELATIONSHIP WITH 47.5 USEC MATRIX
1030
1040
1050
1060
1070
1080
1090
1100
1110
1120
1130
1140
1150
1160
1170
1180
1190
1200


1210
1220
1230
1240
1250
1260
1270
1280
1290
1300
1310
1320
1330
1340
1350
0 API-GR 300
GAMMA
100 USEC 800
TIME(N)
100 USEC 800
TIME(F)
-100 PERCENT 100
POR(SON)
FEET
300 USEC/FT 0
BHC-DELT
300 USEC/FT 0
DELTAT
100 USEC 1200
SONIC(N)

TOOL CALIBRATION F-1 06/18/08 10:52
TOOL 9320A2 TM VERSION 0
SERIAL NUMBER 667

	DATE	TIME	SENSOR	STANDARD			RESPONSE	
1	Apr12,99	23:12:30	GAMMA	Default	[CPS]		Default	[CPS]
	Apr12,99	20:12:30	GAMMA	Default	[CPS]		Default	[CPS]

REPEAT SECTION F-1 06/18/08

LOG PARAMETERS

MATRIX DENSITY : 2.71
NEUTRON MATRIX : Dolomite
MATRIX DELTA T : 47.5
MAGNETIC DECL : 0
ELECT. CUTOFF : 10000
BIT SIZE : 7.8