ABS

Advanced Borehole Services

GAMMA RAY (API)-CALIPER

F-1

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

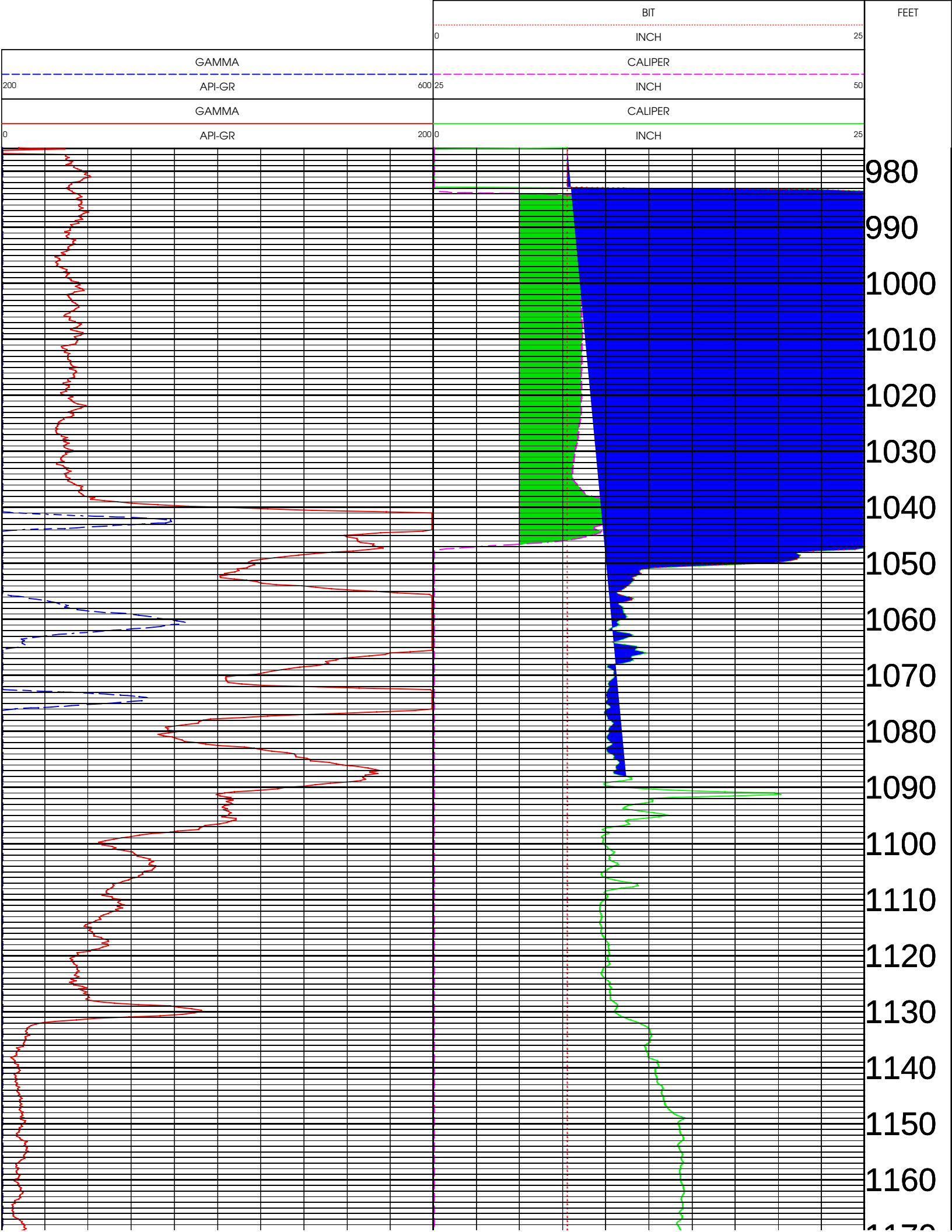
OTHER SERVICES:
9020
8044
8711

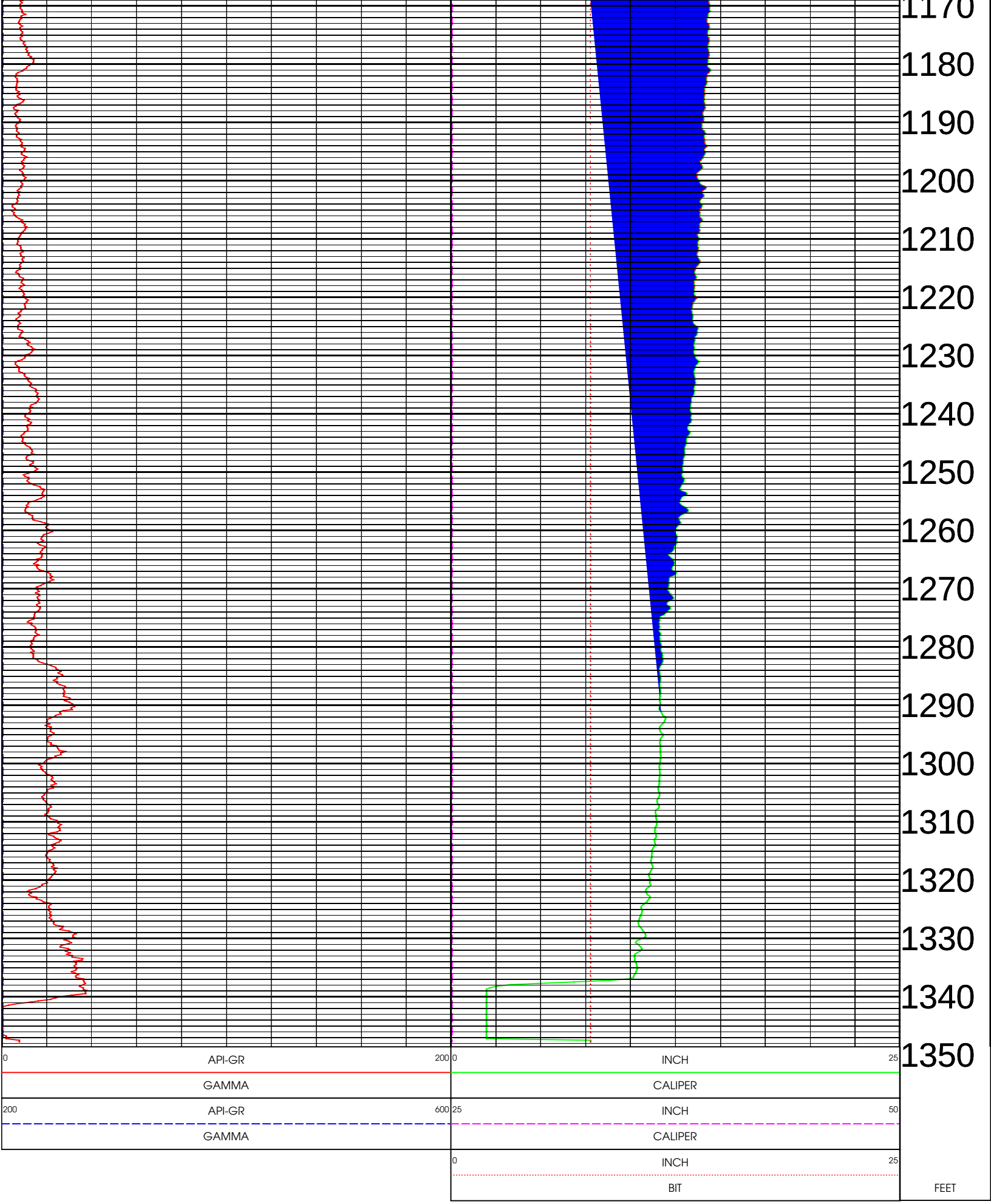
LOCATION	:	
SECTION	:	NA
TOWNSHIP	:	NA
RANGE	:	NA
API NO.	:	
UNIQUE WELL ID.	:	

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	:	975.75
LOG BOTTOM	:	1348.25
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

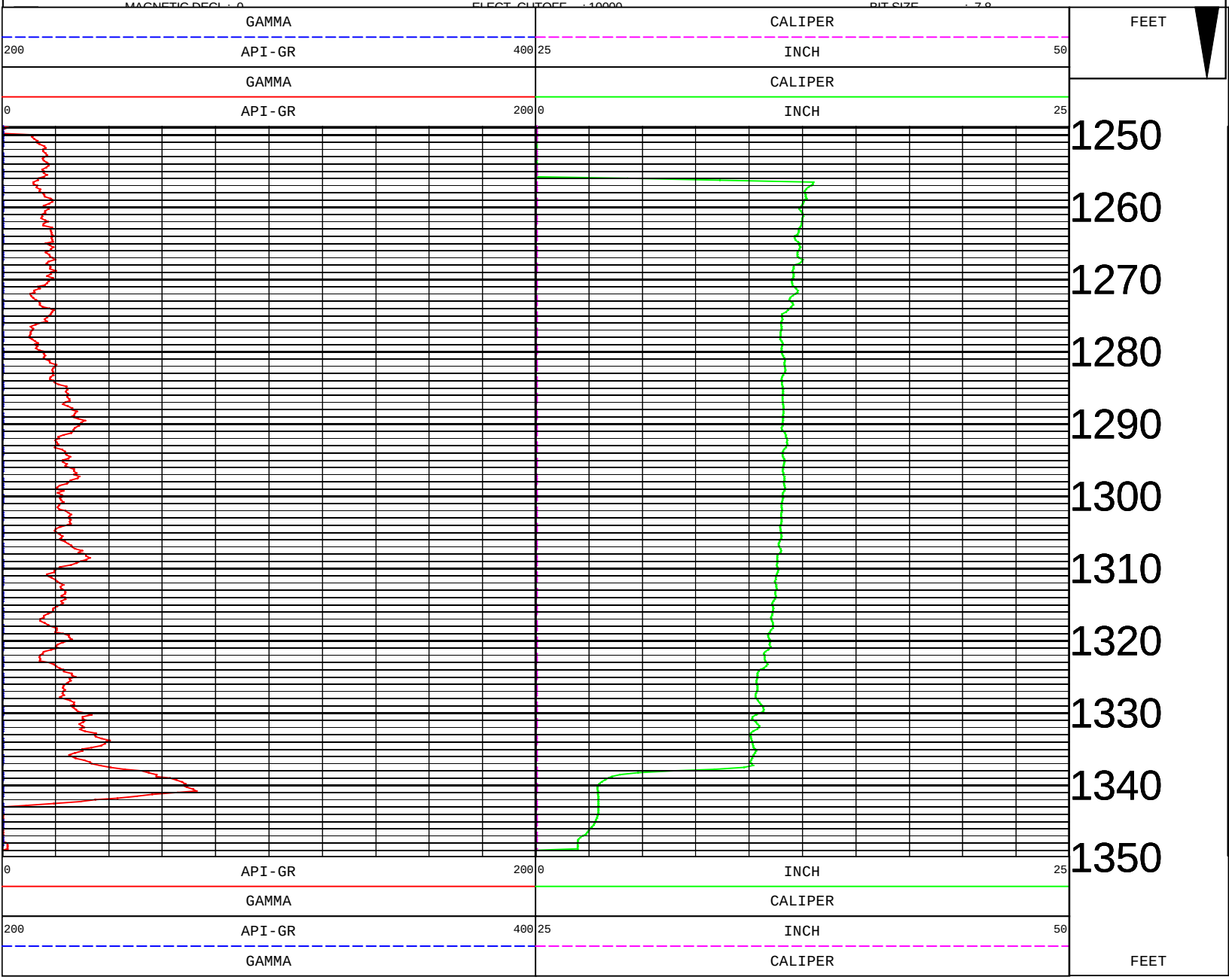

BIT
0
INCH
25
FEET
GAMMA
CALIPER
200
API-GR
600
25
INCH
50
GAMMA
CALIPER
0
API-GR
200
0
INCH
25
980
990
1000
1010
1020
1030
1040
1050
1060
1070
1080
1090
1100
1110
1120
1130
1140
1150
1160


1170
1180
1190
1200
1210
1220
1230
1240
1250
1260
1270
1280
1290
1300
1310
1320
1330
1340
1350
0
API-GR
200
GAMMA
200
API-GR
600
GAMMA
0
INCH
25
CALIPER
25
INCH
50
CALIPER
0
INCH
25
BIT
FEET

TOOL CALIBRATION F-1 06/18/08 08:41
TOOL 9074A1 TM VERSION 0
SERIAL NUMBER 857

	DATE	TIME	SENSOR	STANDARD		RESPONSE	
1	Sep02,03	20:50:58	GAMMA	Default	(CPS)	Default	(CPS)
	Sep02,03	17:50:58	GAMMA	180.000	(API-GR)	205.00	(CPS)
2	Dec13,00	22:19:45	CALIPER	Default	(CPS)	Default	(CPS)
	Dec13,00	22:19:45	CALIPER	Default	(CPS)	Default	(CPS)
3	Jun18,08	13:11:03	CALIPERL	10.000	(INCH)	118260.00	(CPS)
	Jun18,08	13:11:03	CALIPERL	33.250	(INCH)	69045.00	(CPS)
4	Dec13,00	22:19:45	CALIPERX	Default	(CPS)	Default	(CPS)
	Dec13,00	22:19:45	CALIPERX	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