ABS

Advanced Borehole Services

COMBINATION LOG
STATIC WATER QUALITY
F-1

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

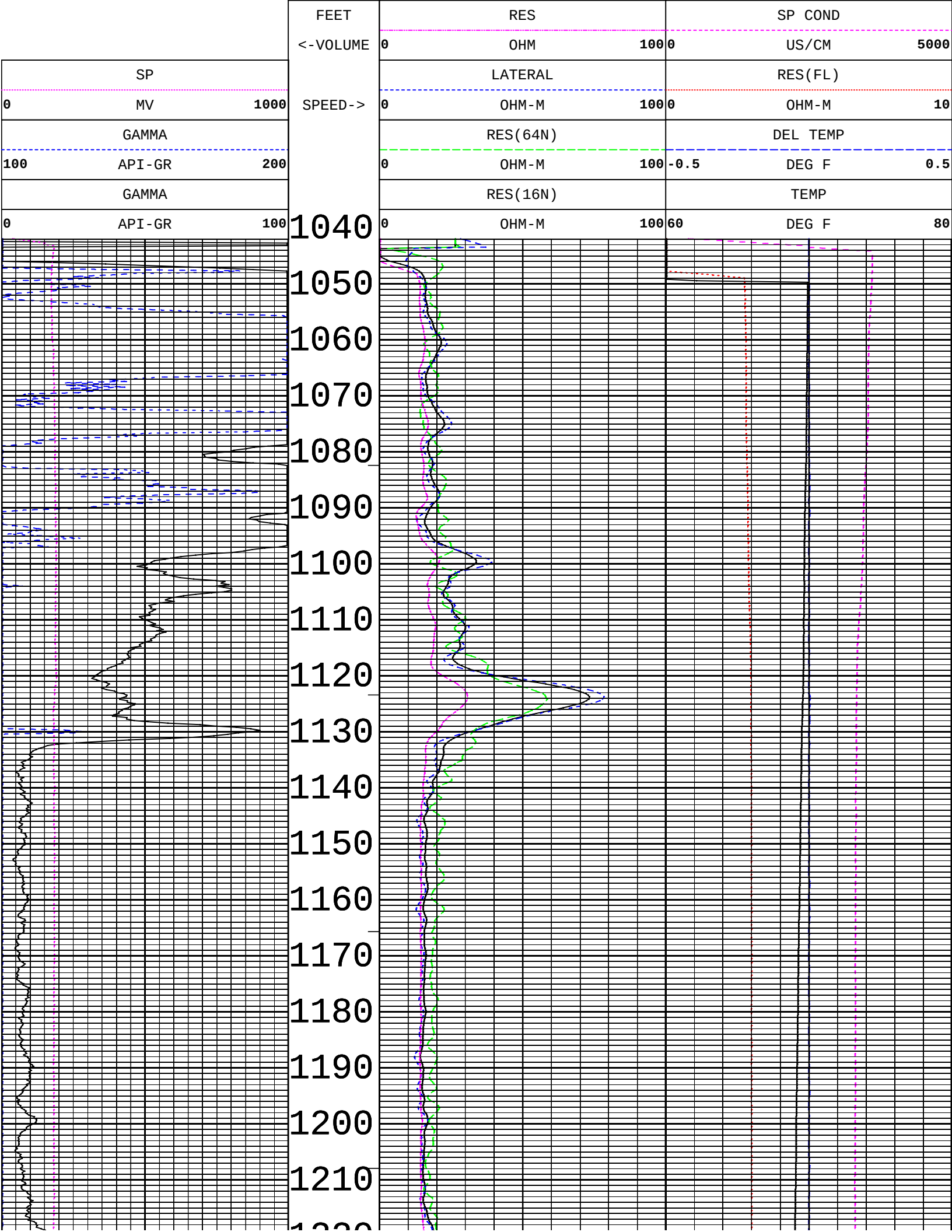
OTHER SERVICES:
9020
8044
8711

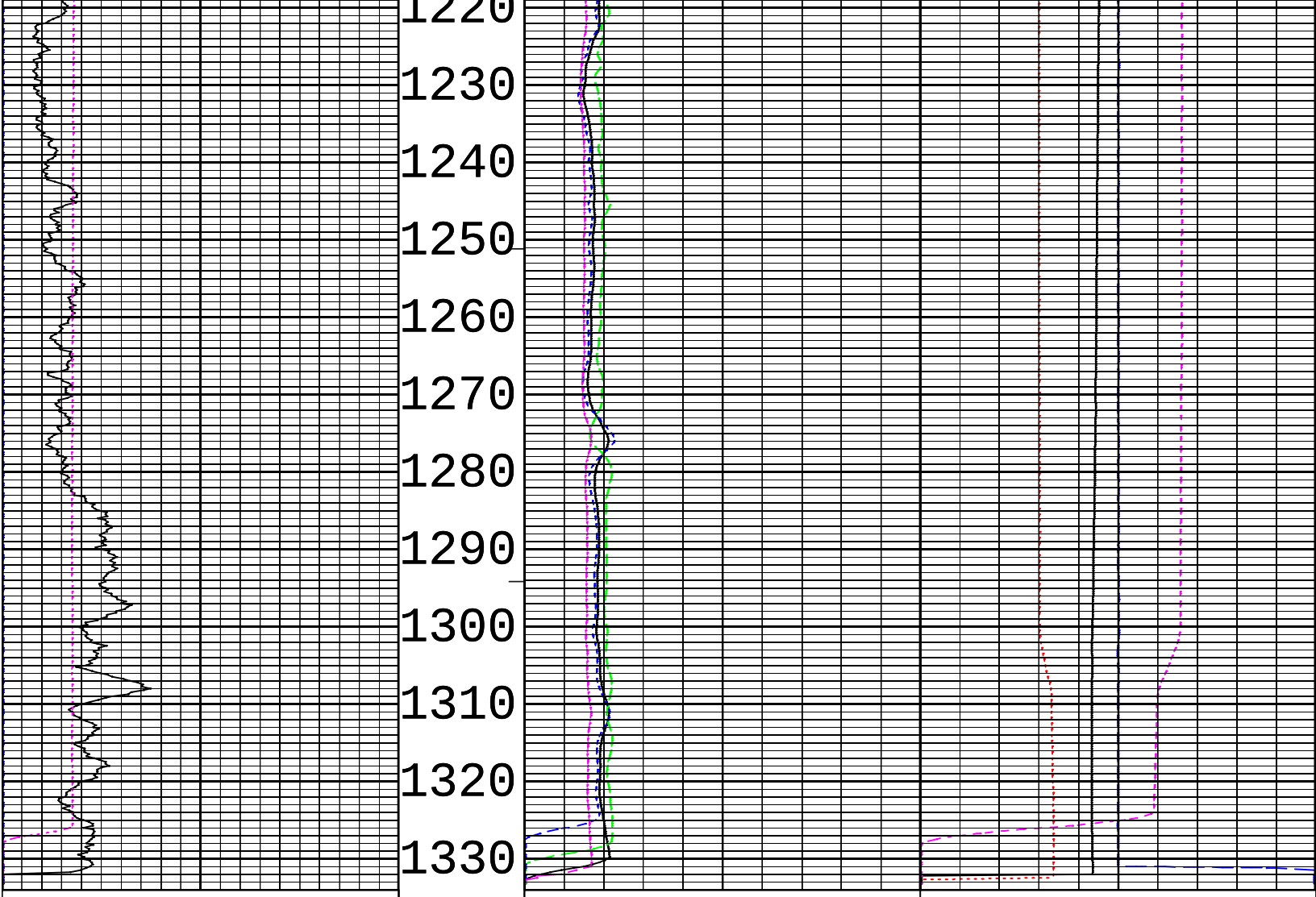
LOCATION	:	
SECTION	:	NA
TOWNSHIP	:	NA
RANGE	:	NA
API NO.	:	
UNIQUE WELL ID.	:	

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	:	1042.00
LOG BOTTOM	:	1333.75
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


FEET
<-VOLUME
SPEED->
SP
0 MV 1000
GAMMA
100 API-GR 200
GAMMA
0 API-GR 100
RES
0 OHM 100
LATERAL
0 OHM-M 100
RES(64N)
0 OHM-M 100
RES(16N)
0 OHM-M 100
SP COND
0 US/CM 5000
RES(FL)
0 OHM-M 10
DEL TEMP
-0.5 DEG F 0.5
TEMP
60 DEG F 80
1040
1050
1060
1070
1080
1090
1100
1110
1120
1130
1140
1150
1160
1170
1180
1190
1200
1210



0	API-GR	100		0	OHM-M	100	60	DEG F	80
	GAMMA				RES(16N)			TEMP	
100	API-GR	200		0	OHM-M	100	-0.5	DEG F	0.5
	GAMMA		SPEED->		RES(64N)			DEL TEMP	
0	MV	1000		0	OHM-M	100	0	OHM-M	10
	SP				LATERAL			RES(FL)	
			<-VOLUME	0	OHM	100	0	US/CM	5000
			FEET		RES			SP COND	

TOOL CALIBRATION F-1 06/18/08 09:49
TOOL 8044A TM VERSION 0
SERIAL NUMBER 938

	DATE	TIME	SENSOR	STANDARD		RESPONSE	
1	Nov04,05	19:46:21	GAMMA	Default	[CPS]	Default	[CPS]
	Nov04,05	16:46:21	GAMMA	Default	[CPS]	Default	[CPS]
2	Apr30,08	03:56:59	RES(FL	41.100	[OHM-M]	34952.00	[CPS]
	Apr30,08	03:56:59	RES(FL	3.200	[OHM-M]	11480.00	[CPS]
3	Feb03,08	14:55:49	SP	0.000	[MV]	59007.00	[CPS]
	Feb03,08	14:55:49	SP	395.000	[MV]	19917.00	[CPS]
4	Jan25,08	16:49:33	RES(16	0.000	[OHM-M]	3998.00	[CPS]
	Jan25,08	16:49:33	RES(16	1996.000	[OHM-M]	103523.00	[CPS]
5	Feb03,08	14:56:33	RES(64	0.000	[OHM-M]	4070.00	[CPS]
	Feb03,08	14:56:33	RES(64	1990.000	[OHM-M]	102290.00	[CPS]
6	Mar19,08	15:07:22	TEMP	77.000	[DEG F]	66785.00	[CPS]
	Mar19,08	15:07:22	TEMP	84.000	[DEG F]	61850.00	[CPS]
7	Feb03,08	14:56:13	RES	0.000	[OHM]	9845.00	[CPS]
	Feb03,08	14:56:13	RES	988.000	[OHM]	58326.00	[CPS]