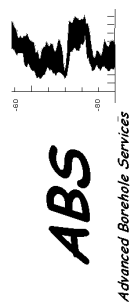
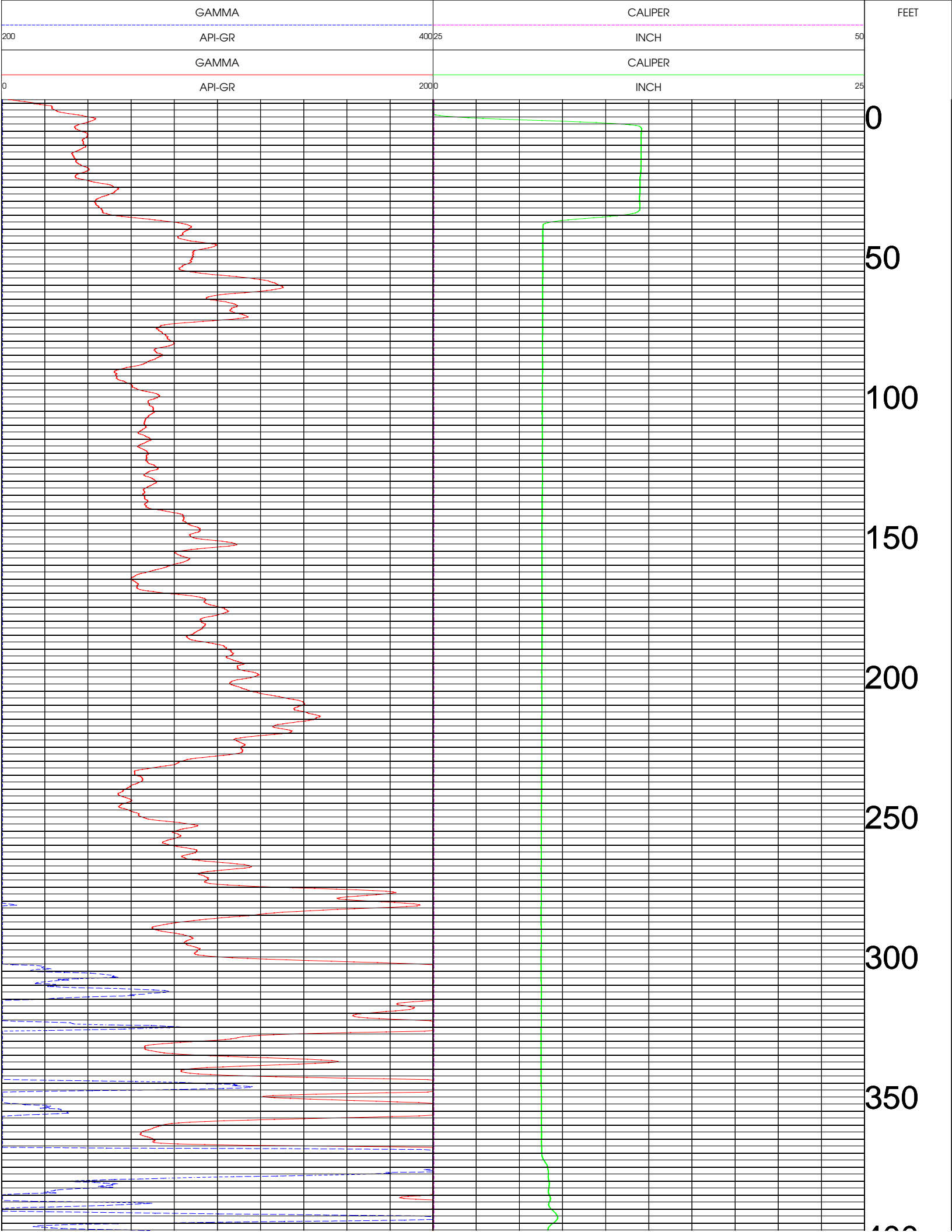


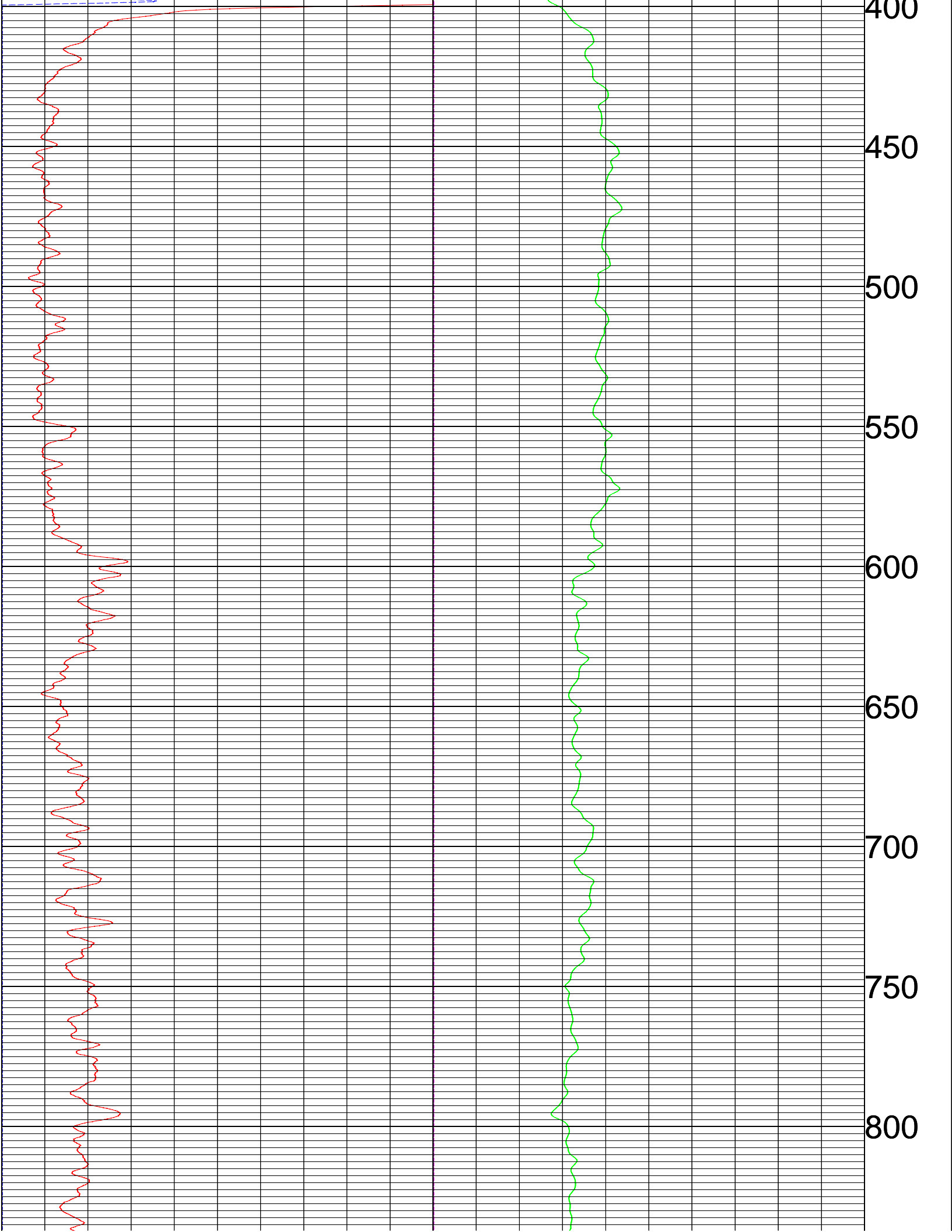
GAMMA RAY (API)-CALIPER

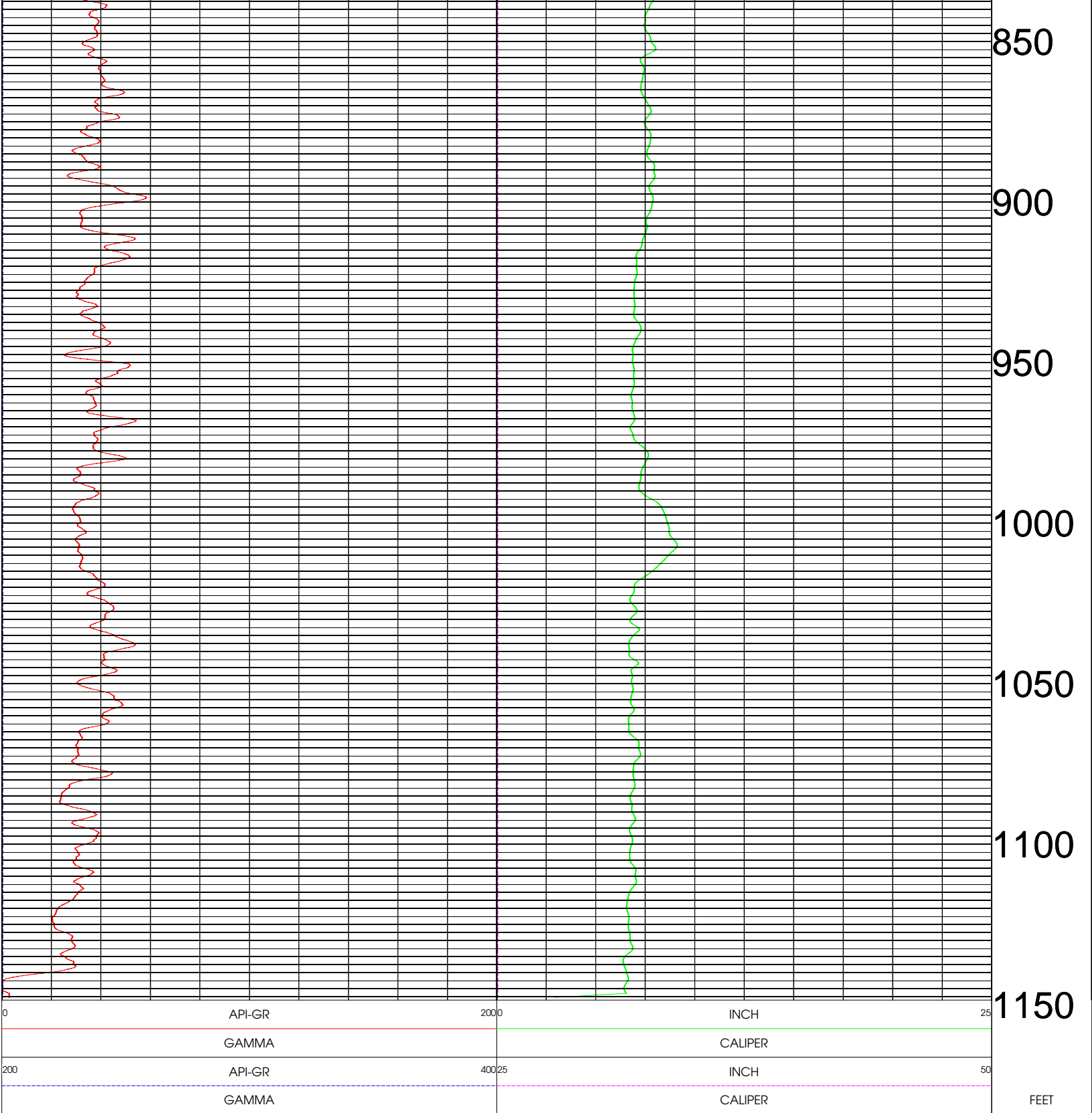
OKF-42



COMPANY : APPLIED DRILLING ENGINEERING WELL : OKF-42 FIELD : S65C LOCK COUNTY : STATE : FLORIDA		OTHER SERVICES:
LOCATION : SECTION : TOWNSHIP : RANGE : API NO. : UNIQUE WELL ID. :		
PERMANENT DATUM : MSL LOG MEASURED FROM: GS DRL MEASURED FROM : GS	ELEVATION KB: NA ELEVATION DF: NA ELEVATION GL: NA	
DATE : 10/01/08 DEPTH DRILLER : NA BIT SIZE : 12 LOG TOP : -6.25 LOG BOTTOM : 1148.25 CASING OD : CASING BOTTOM : 372 CASING TYPE : PVC 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		







TOOL CALIBRATION OKF-42 10/01/08 09:43

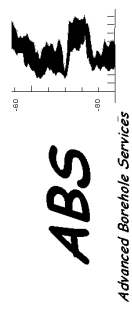
TOOL 9074A1 TM VERSION 0

SERIAL NUMBER 857

	DATE	TIME	SENSOR	STANDARD		RESPONSE	
1	Sep02,03	17:50:58	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	Sep10,08	14:13:33	CALIPERL	6.000	(INCH)	165445.00	(CPS)
	Sep10,08	14:13:33	CALIPERL	17.250	(INCH)	143015.00	(CPS)
4	Dec13,00	22:19:45	CALIPERX	Default	(CPS)	Default	(CPS)
	Dec13,00	22:19:45	CALIPERX	Default	(CPS)	Default	(CPS)

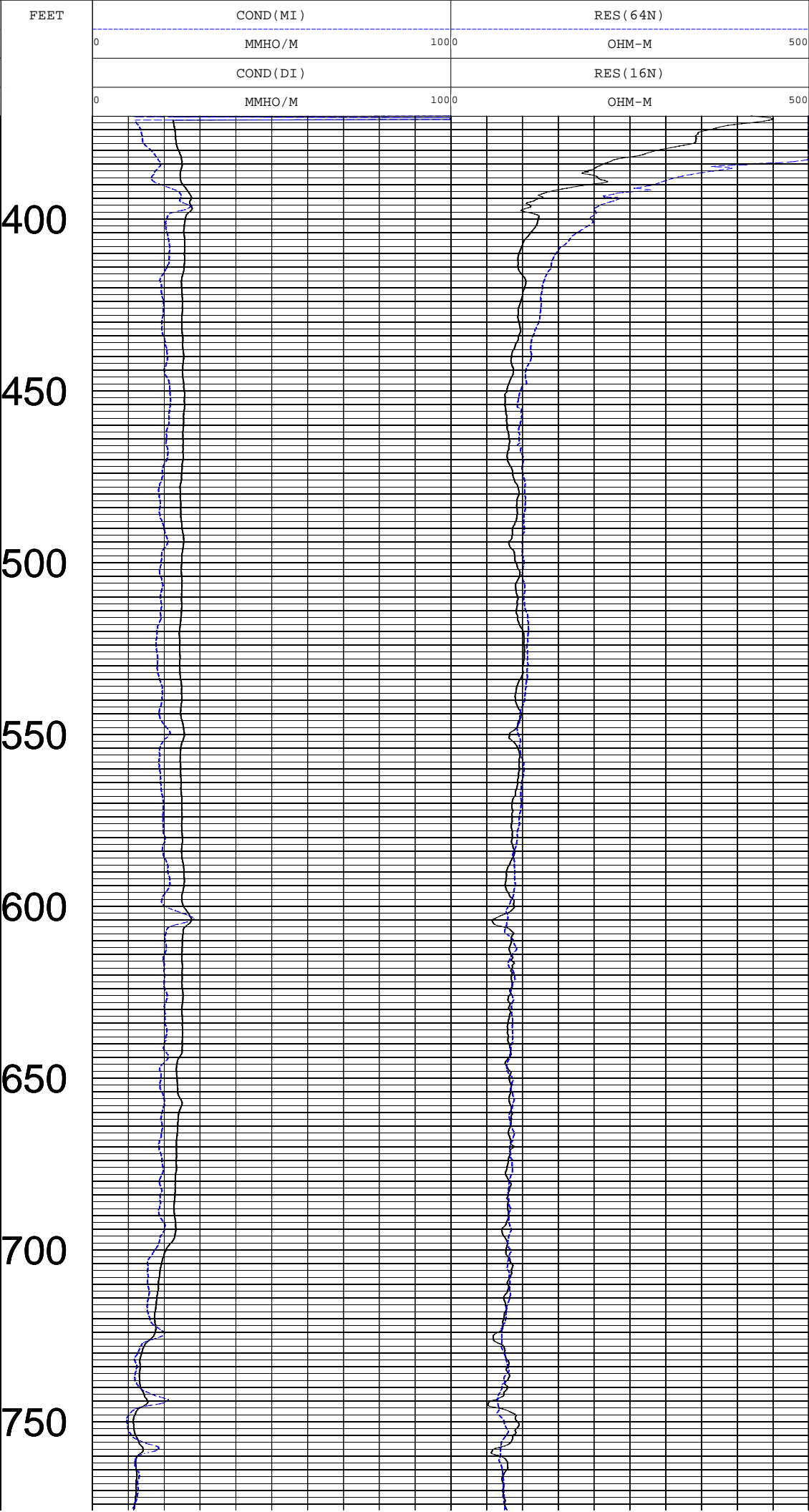
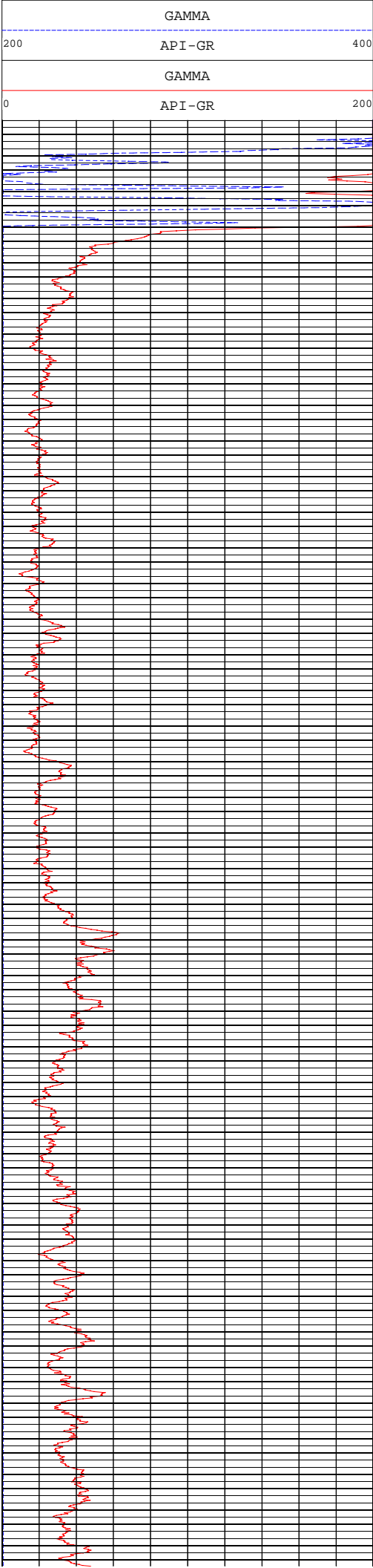
DUAL INDUCTION-GAMMA RAY

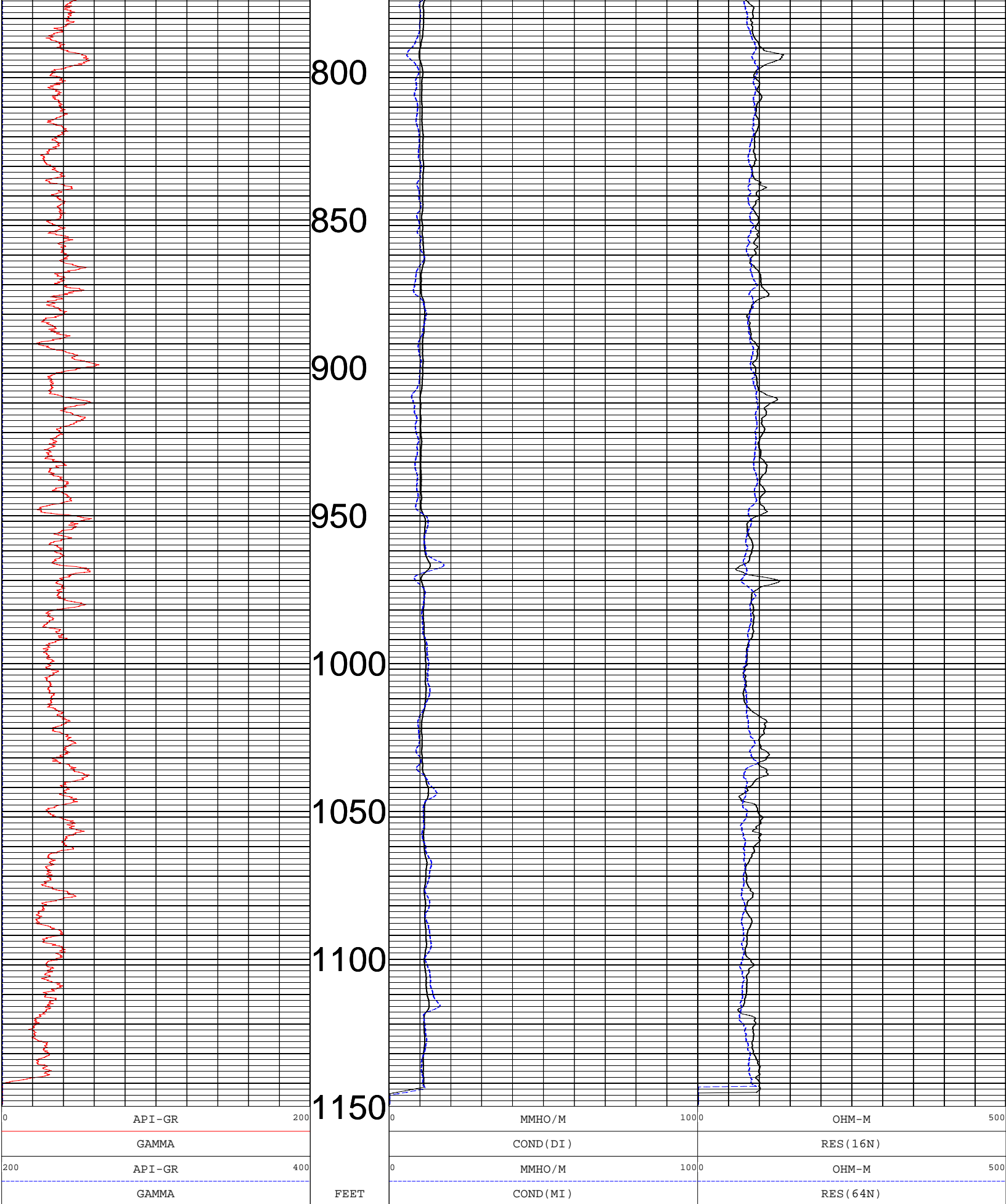
OKF-42



COMPANY : APPLIED DRILLING ENGINEERING	OTHER SERVICES:
WELL : OKF-42	
FIELD : S65C LOCK	
COUNTY :	
STATE : FLORIDA	
LOCATION :	
SECTION :	
TOWNSHIP :	
RANGE :	
API NO. :	
UNIQUE WELL ID. :	
PERMANENT DATUM : MSL	ELEVATION KB: NA
LOG MEASURED FROM: GS	ELEVATION DF: NA
DRL MEASURED FROM : GS	ELEVATION GL: NA
DATE : 10/01/08	
DEPTH DRILLER : NA	
BIT SIZE : 12	
LOG TOP : -6.25	
LOG BOTTOM : 1148.25	
CASING OD :	
CASING BOTTOM : 372	
CASING TYPE : PVC	
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





0	API-GR	200
<hr/>		
	GAMMA	
200	API-GR	400
<hr/>		
	GAMMA	

0	MMHO/M	1000
<hr/>		
	COND (DI)	
0	MMHO/M	1000
<hr/>		
	COND (MI)	

	OHM-M	500
<hr/>		
	RES (16N)	
0	OHM-M	500
<hr/>		
	RES (64N)	

FEET

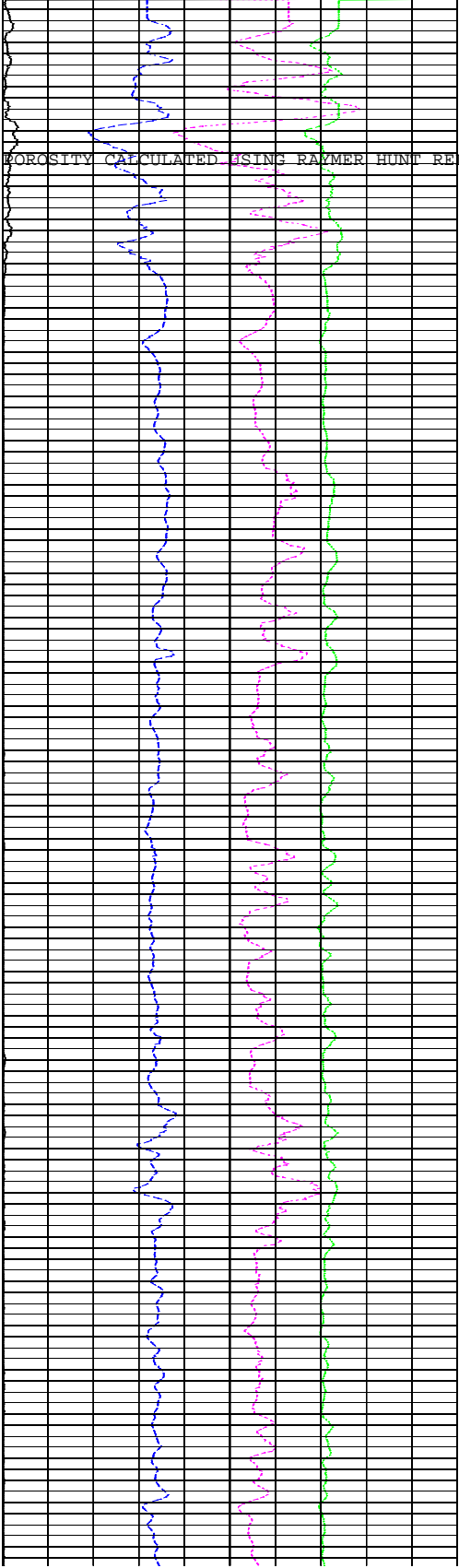


FULL WAVE BHC ACOUSTIC-VDL OKF-42

COMPANY	: APPLIED DRILLING ENGINEERING	OTHER SERVICES:
WELL	: OKF-42	
FIELD	: S65C LOCK	
COUNTY	:	
STATE	: FLORIDA	
LOCATION	:	
SECTION	:	
TOWNSHIP	:	
RANGE	:	
API NO.	:	
UNIQUE WELL ID.	:	
PERMANENT DATUM	: MSL	ELEVATION KB: NA
LOG MEASURED FROM:	GS	ELEVATION DF: NA
DRL MEASURED FROM:	GS	ELEVATION GL: NA
DATE	: 10/01/08	
DEPTH DRILLER	: NA	
BIT SIZE	: 6	
LOG TOP	: 339.25	
LOG BOTTOM	: 1146.75	
CASING OD	:	
CASING BOTTOM	: 372	
CASING TYPE	: PVC	
BOREHOLE FLUID	: FOR	
RM TEMPERATURE	: 0	
MUD RES	: 0	
MUD WEIGHT	:	
WITNESSED BY	:	
RECORDED BY	: AFB	
REMARKS 1	:	
REMARKS 2	:	

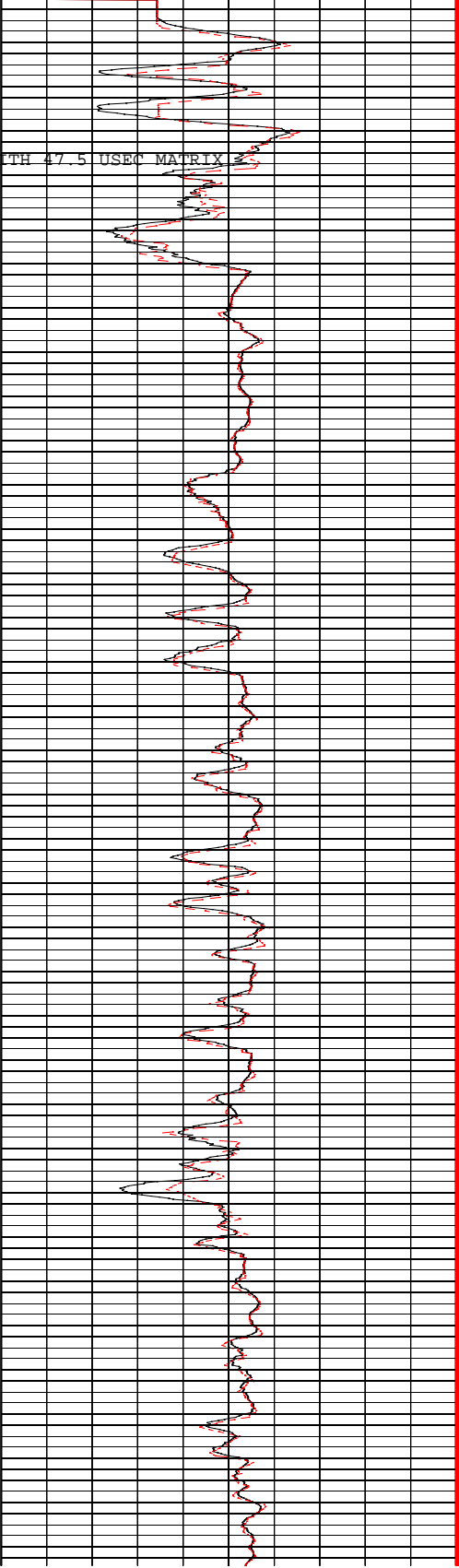
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

POR (SON)		
-100	PERCENT	100
TIME (F)		
100	USEC	800
TIME (N)		
100	USEC	800
GAMMA		
0	API-GR	300

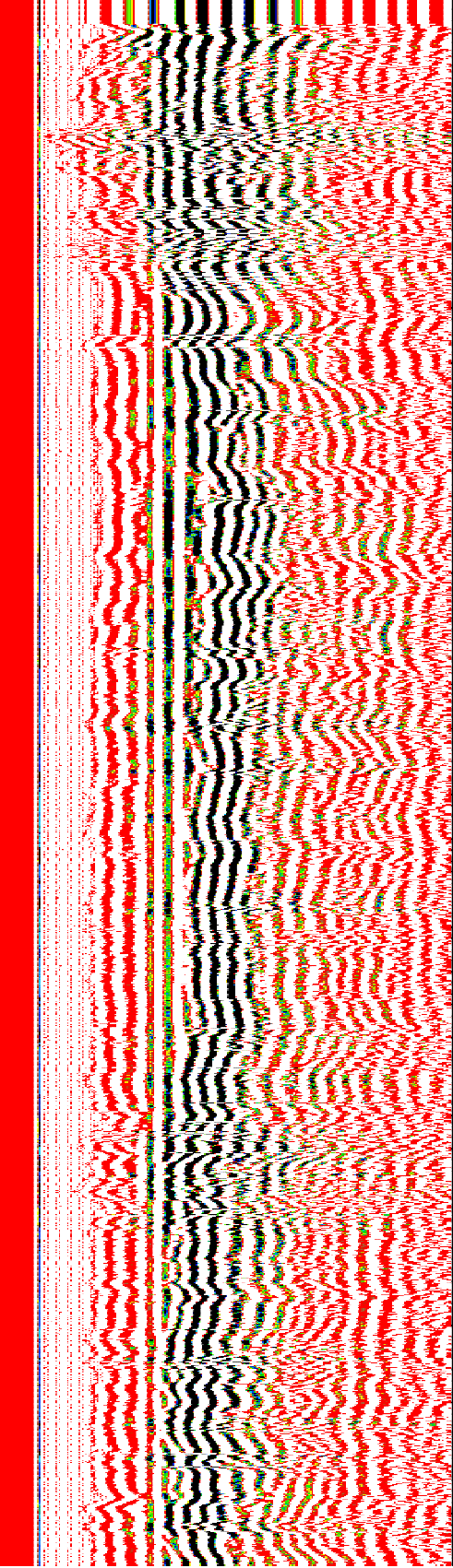


FEET		
350		
400		
450		
500		
550		
600		
650		

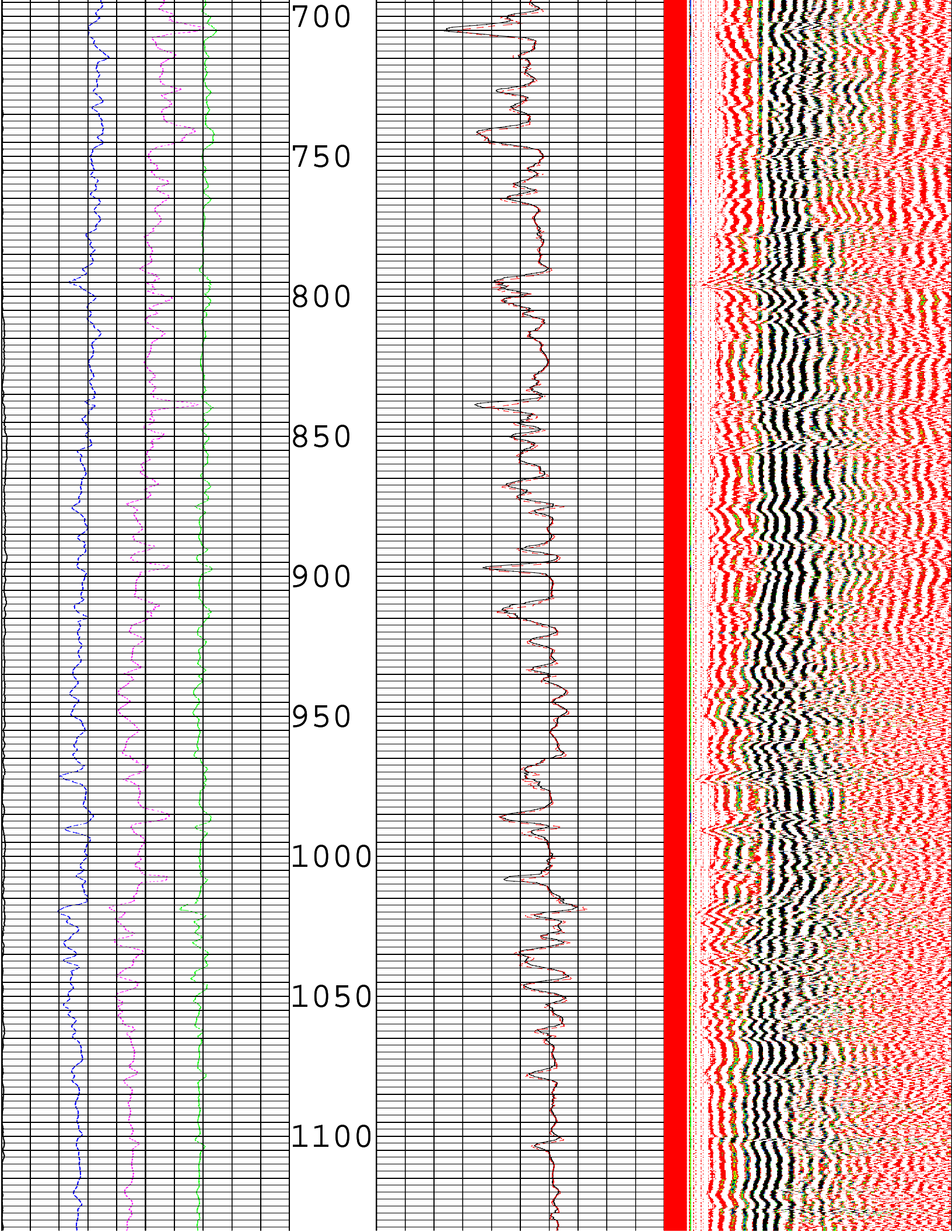
DELTAT		
300	USEC/FT	0
BHC-DELT		
300	USEC/FT	0

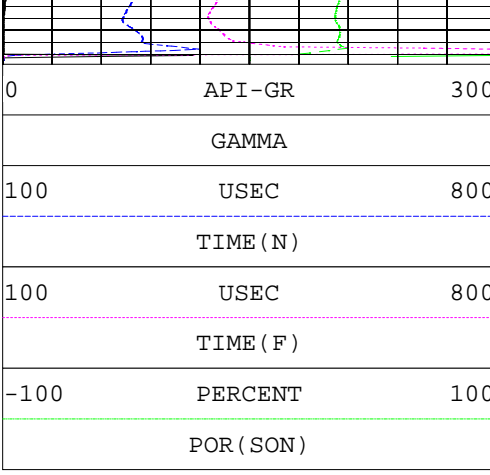


SONIC (N)		
100	USEC	1200

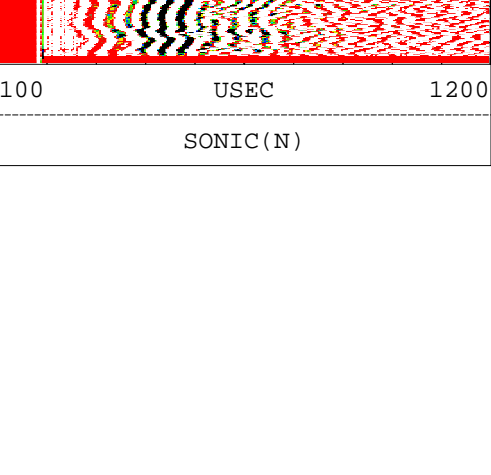
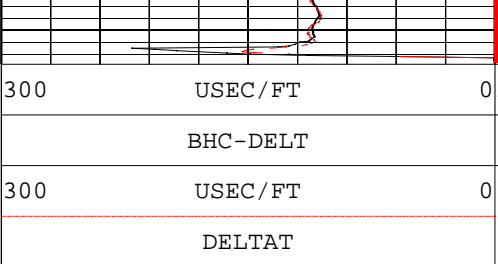


POROSITY CALCULATED USING RAYMER HUNT RELATIONSHIP WITH 47.5 USEC MATRIX





1150



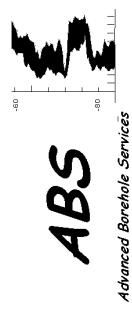
F E E T

TOOL CALIBRATION OKF-42 10/01/08 13:05
TOOL 9320A2 TM VERSION 0
SERIAL NUMBER 667

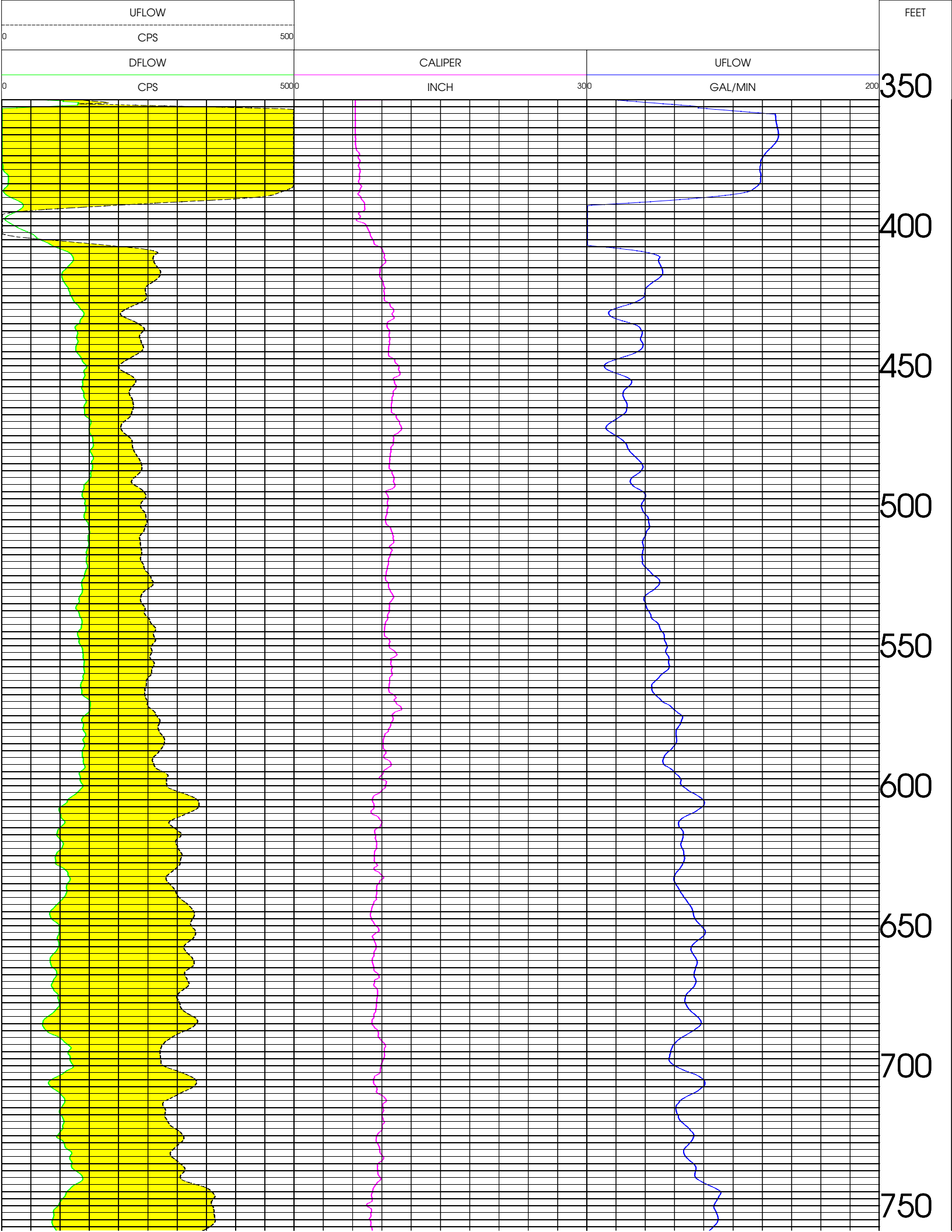
	DATE	TIME	SENSOR	STANDARD	RESPONSE
1	Apr12,99	23:12:30	GAMMA	Default [CPS]	Default [CPS]
	Apr12,99	20:12:30	GAMMA	Default [CPS]	Default [CPS]

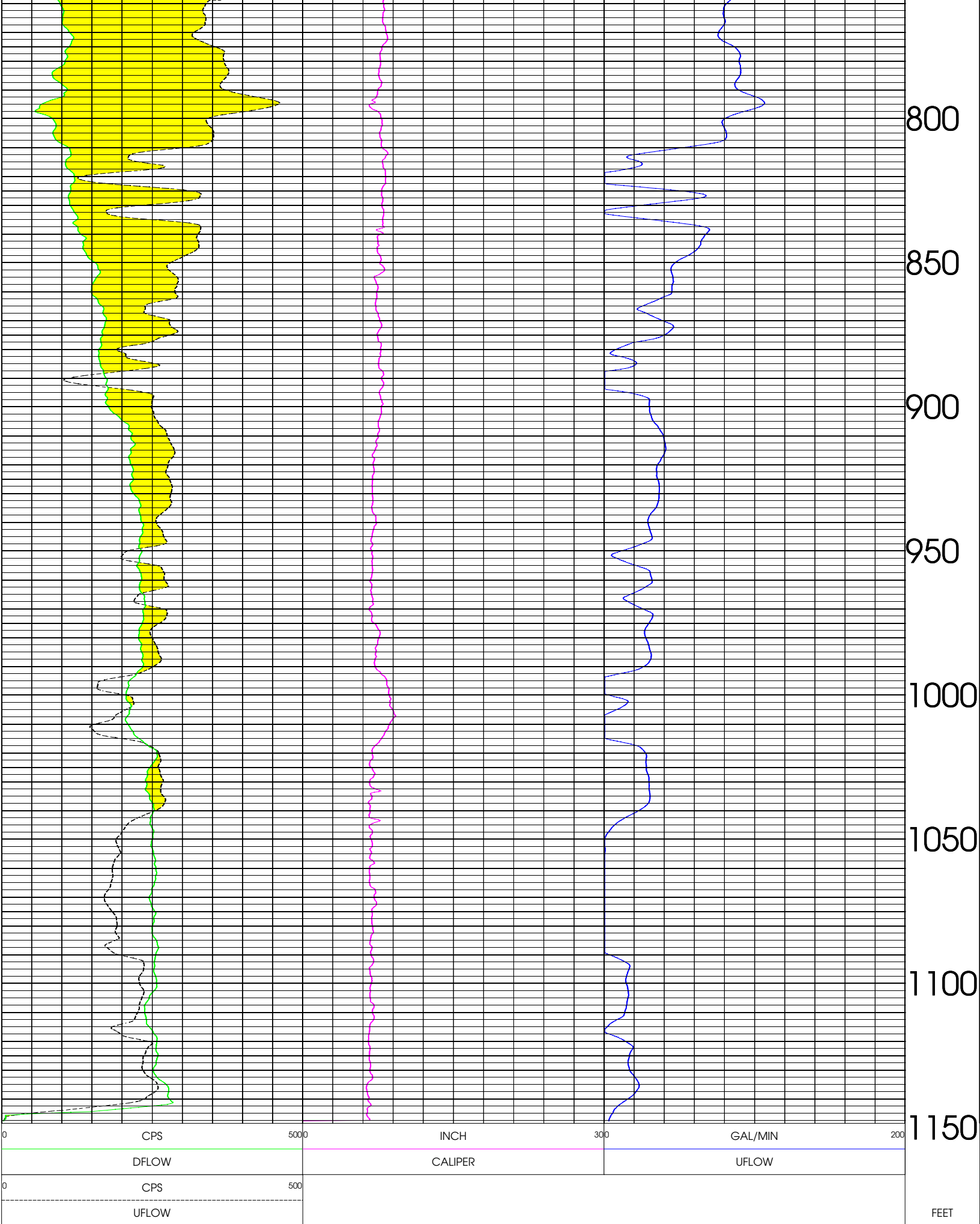
PRODUCTION-FLOWING

OKF-42



COMPANY : APPLIED DRILLING ENGINEERING WELL : OKF-42 FIELD : S65C LOCK COUNTY : STATE : FLORIDA	OTHER SERVICES:
LOCATION : SECTION : TOWNSHIP : RANGE : API NO. : UNIQUE WELL ID. :	
PERMANENT DATUM : MSL LOG MEASURED FROM: GS DRL MEASURED FROM : GS	ELEVATION KB: NA ELEVATION DF: NA ELEVATION GL: NA
DATE : 10/01/08 DEPTH DRILLER : NA BIT SIZE : 6 LOG TOP : -6.25 LOG BOTTOM : 1148.25 CASING OD : CASING BOTTOM : 372 CASING TYPE : PVC 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	





TOOL CALIBRATION OKF-42 10/01/08 11:54

TOOL 8711A TM VERSION 0

SERIAL NUMBER 227

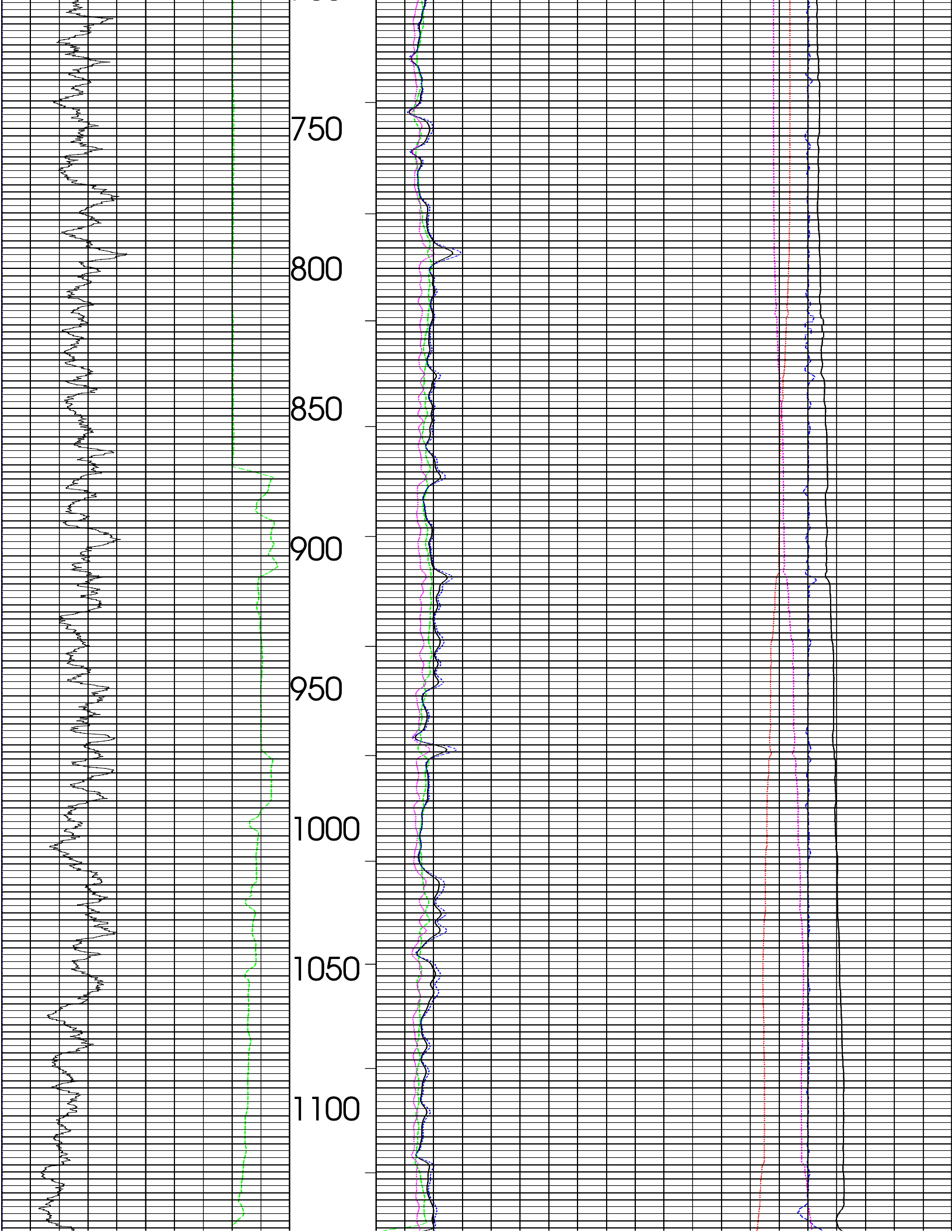
	DATE	TIME	SENSOR	STANDARD		RESPONSE	
1	Apr26,06	20:22:05	DFLOW	30.000	(FT/MIN)	38.00	(CPS)
	Apr26,06	17:22:05	DFLOW	123.000	(FT/MIN)	846.00	(CPS)
2	Oct11,06	14:15:38	UFLOW	10.000	(FT/MIN)	8.00	(CPS)
	Oct11,06	14:15:38	UFLOW	40.000	(FT/MIN)	148.00	(CPS)



COMBINATION LOG FLOWING WATER QUAL. OKF-42

	APPLIED DRILLING ENGINEERING	OTHER SERVICES:
COMPANY	: APPLIED DRILLING ENGINEERING	
WELL	: OKF-42	
FIELD	: S65C LOCK	
COUNTY	:	
STATE	: FLORIDA	
LOCATION	:	
SECTION	:	
TOWNSHIP	:	
RANGE	:	
API NO.	:	
UNIQUE WELL ID.	:	
PERMANENT DATUM	: MSL	ELEVATION KB: NA
LOG MEASURED FROM:	GS	ELEVATION DF: NA
DRL MEASURED FROM:	GS	ELEVATION GL: NA
DATE	: 10/01/08	
DEPTH DRILLER	: NA	
BIT SIZE	: 6	
LOG TOP	: 353.50	
LOG BOTTOM	: 1147.25	
CASING OD	:	
CASING BOTTOM	: 372	
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



0	API-GR	100
	GAMMA	
100	API-GR	200
	GAMMA	
-2000	MV	500
	SP	

1150

SPEED->

<-VOLUME

FEET

0	OHM-M	50070	DEG F	90
	RES(16N)		TEMP	
0	OHM-M	500-0.5	DEG F	0.5
	RES(64N)		DEL TEMP	
0	OHM-M	5000	OHM-M	30
	LATERAL		RES(FL)	
0	OHM	5000	US/CM	2000
	RES		SP COND	

TOOL CALIBRATION OKF-42 10/01/08 10:53

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	Oct01,08	15:50:26	RES(FL)	41.100	(OHM-M)	34952.00	(CPS)
	Oct01,08	15:50:26	RES(FL)	13.280	(OHM-M)	17946.00	(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(16N)	0.000	(OHM-M)	3998.00	(CPS)
	Jan25,08	16:49:33	RES(16N)	1996.000	(OHM-M)	103523.00	(CPS)
5	Feb03,08	14:56:33	RES(64N)	0.000	(OHM-M)	4070.00	(CPS)
	Feb03,08	14:56:33	RES(64N)	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)