

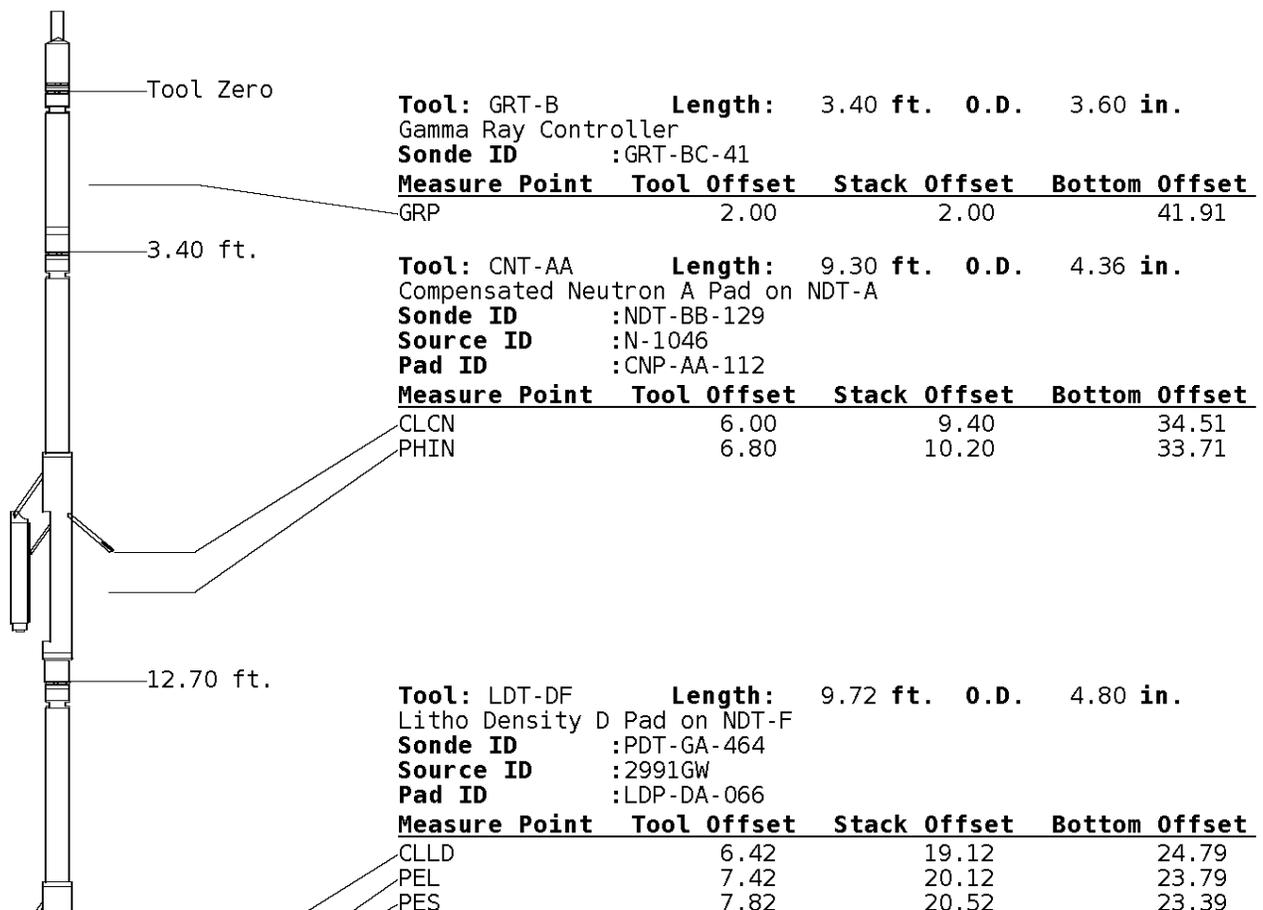
ALL PRESENTATIONS AS PER CUSTOMER REQUEST.
 GRT, CNT, LDT, AND PIT RUN IN COMBINATION.
 CALIPERS ORIENTED ON X-Y AXIS.
 2.71 G/CC USED TO CALCULATED POROSITY.
 ANNULAR HOLE VOLUME CALCULATED USING 4.0" PRODUCTION CASING.

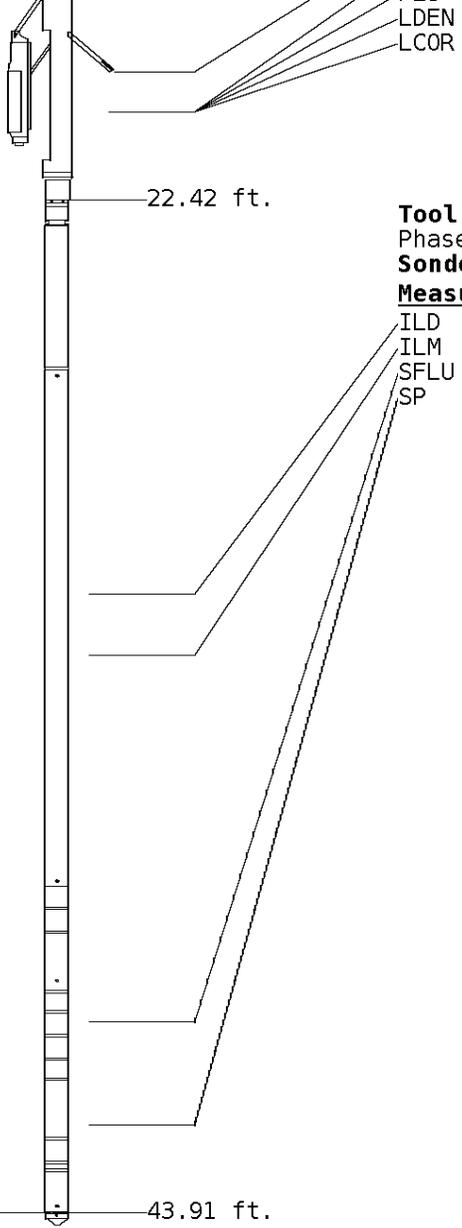
GRT: GRP.
 CNT: PHIN, CLCNIN.
 LDT: PORL, LCORN, PECLN, LDENN, PORLLS, CLLDIN.
 PIT: ILD, ILM, SPU, SFLAEC.

OPERATORS:
 J.THOMAS
 S. DAVIS
 T. HOBBS

Tool String Schematic

Total Tool Length - 43.91 ft.
Maximum Outside diameter - 4.80 in.
Net Weight in Air - 743.00 lbs.



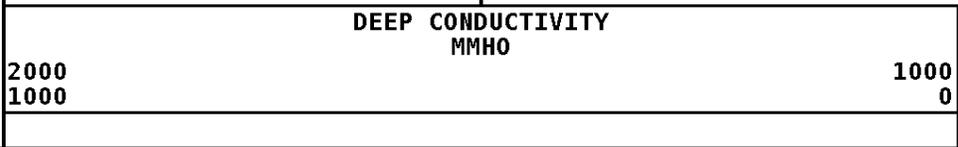
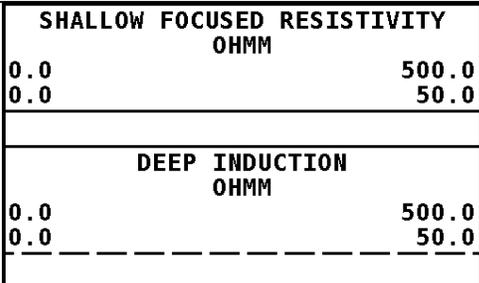
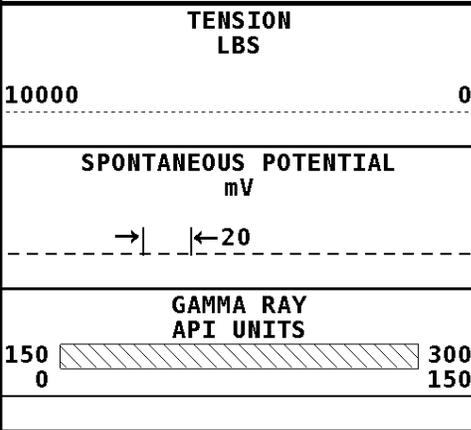


7.62 20.32 23.59
 7.62 20.32 23.59

Tool: PIT-CA **Length:** 21.49 ft. **O.D.** 3.62 in.
 Phased Dual Induction w/ RM & D
Sonde ID :PIT-BA-20

Measure Point	Tool Offset	Stack Offset	Bottom Offset
ILD	8.92	31.34	12.56
ILM	10.10	32.52	11.39
SFLU	17.49	39.91	4.00
SP	20.60	43.02	0.88

Well File: lin lea 7-12 oct 4 11Stk **Scale:** 1:600
Segment: V1.D1.S5 MN **Acquired:** 2011-10/04 09:31 3.2.0-9963
Reference: 0 **Processed:** 2011-10/04 09:57 3.2.0-9963

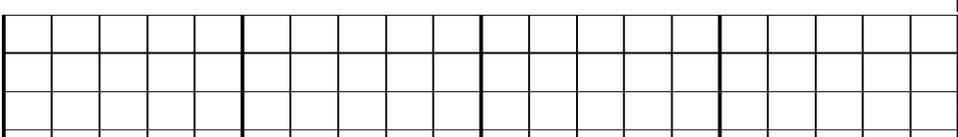


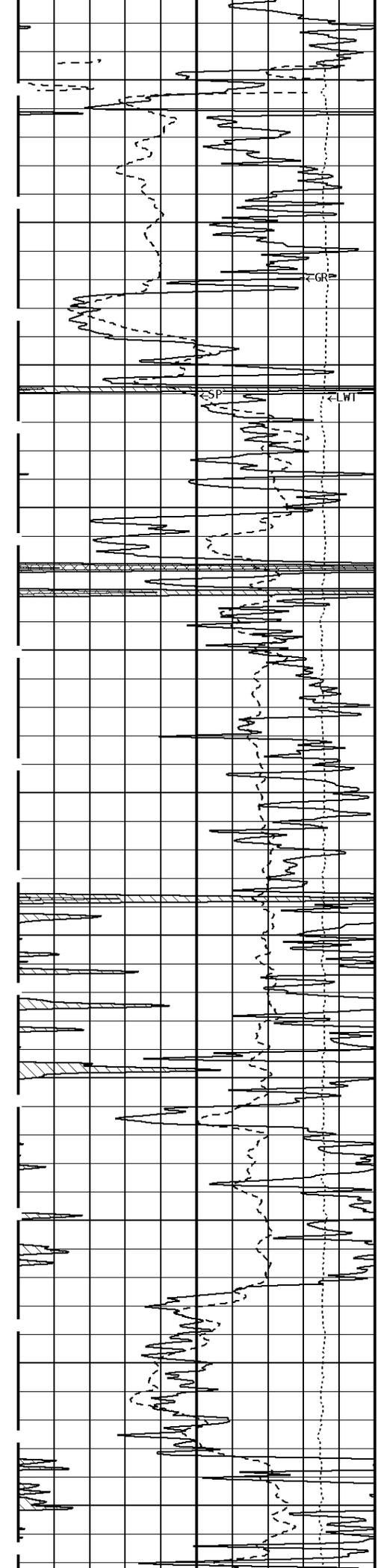
1:600 SECTION
 2 INCH



File #1.1.1

000





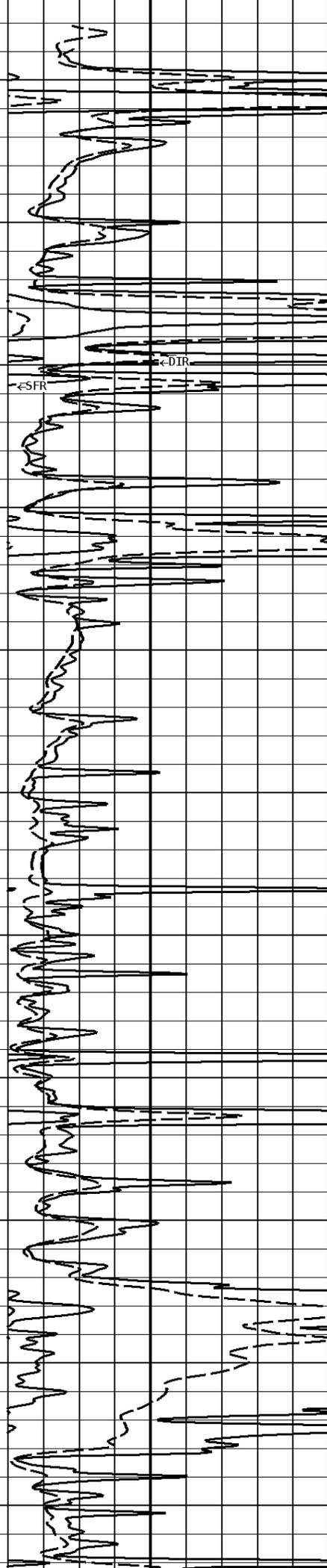
100

200

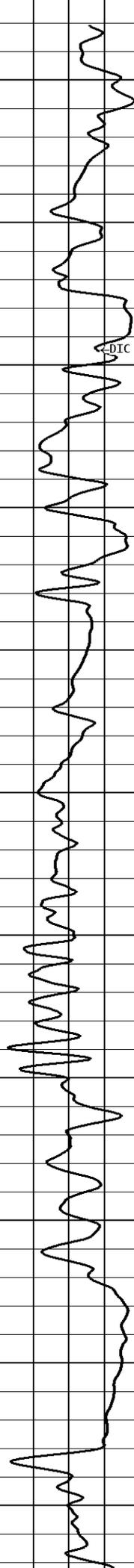
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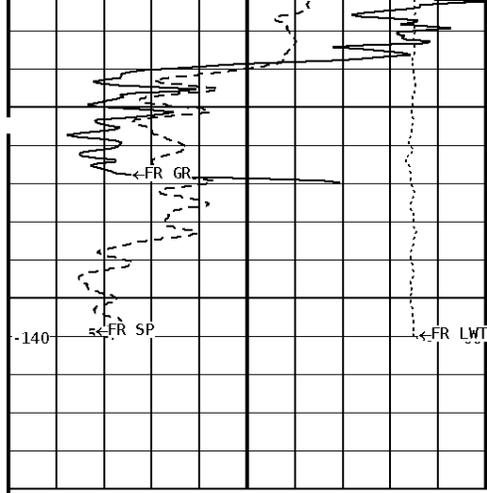
400

500

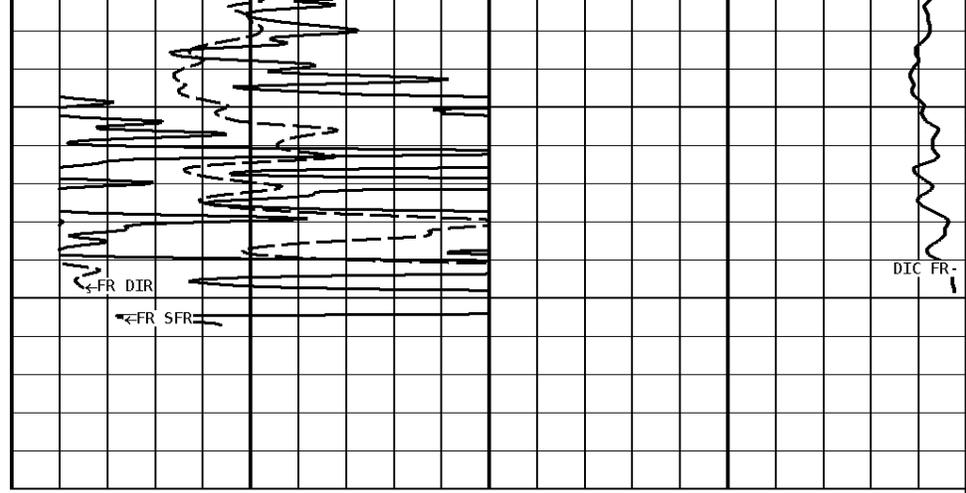


DIC

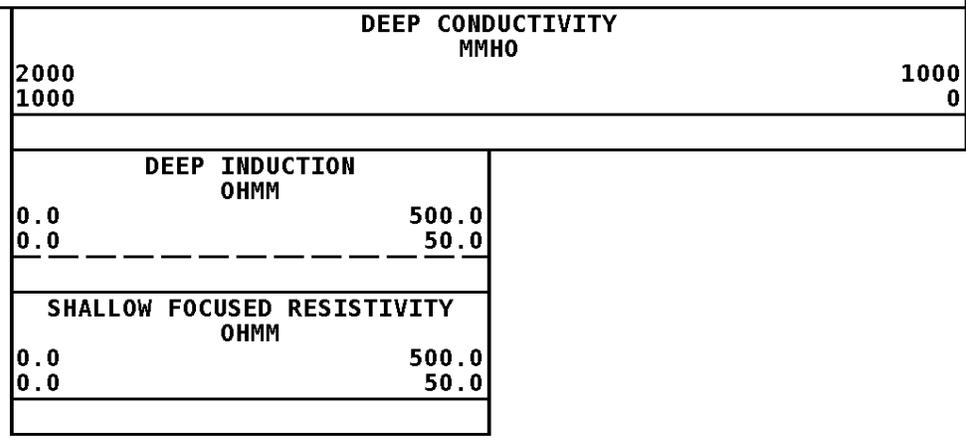
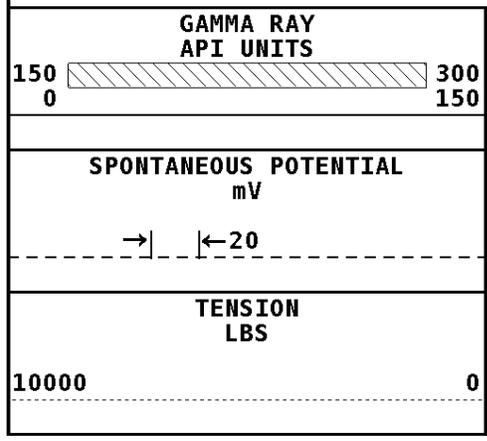




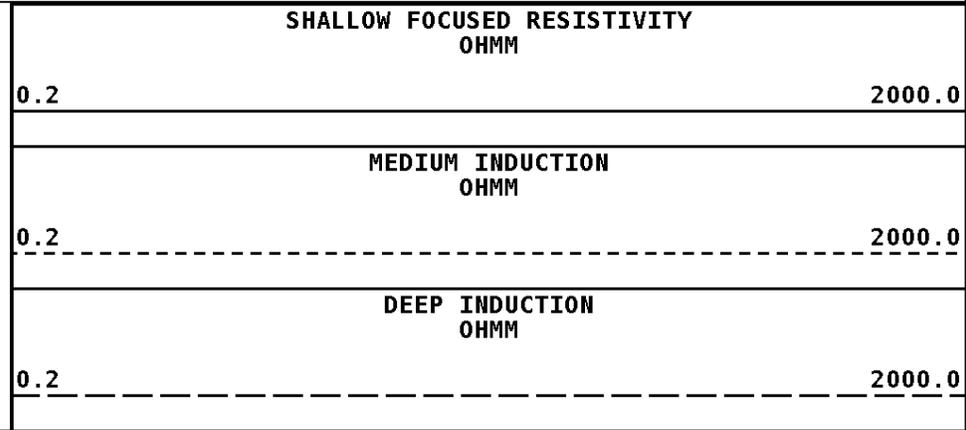
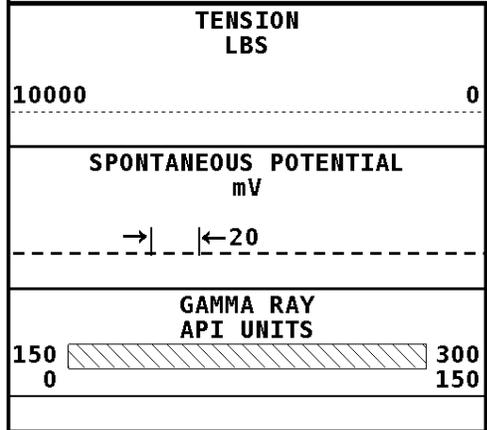
600
660



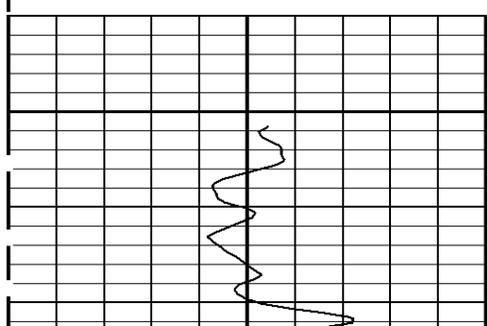
1:600 SECTION
2 INCH



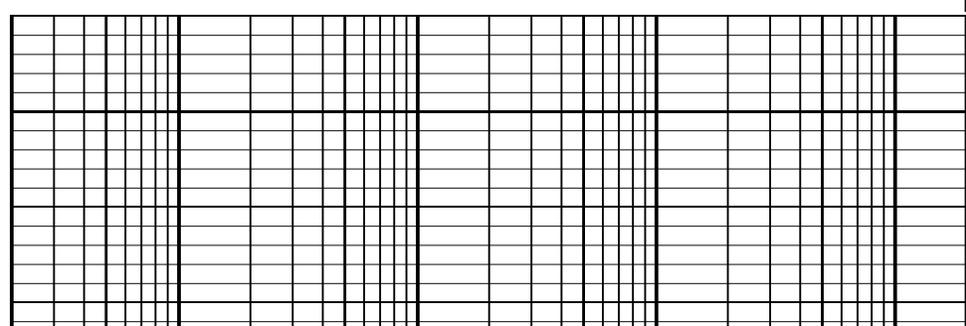
Well File: lin_lea_7-12_oct_4_11Stk **Scale:** 1:240
Segment: V1.D1.S5 MN **Acquired:** 2011-10/04 09:31 3.2.0-9963
Reference: 0 **Processed:** 2011-10/04 09:57 3.2.0-9963

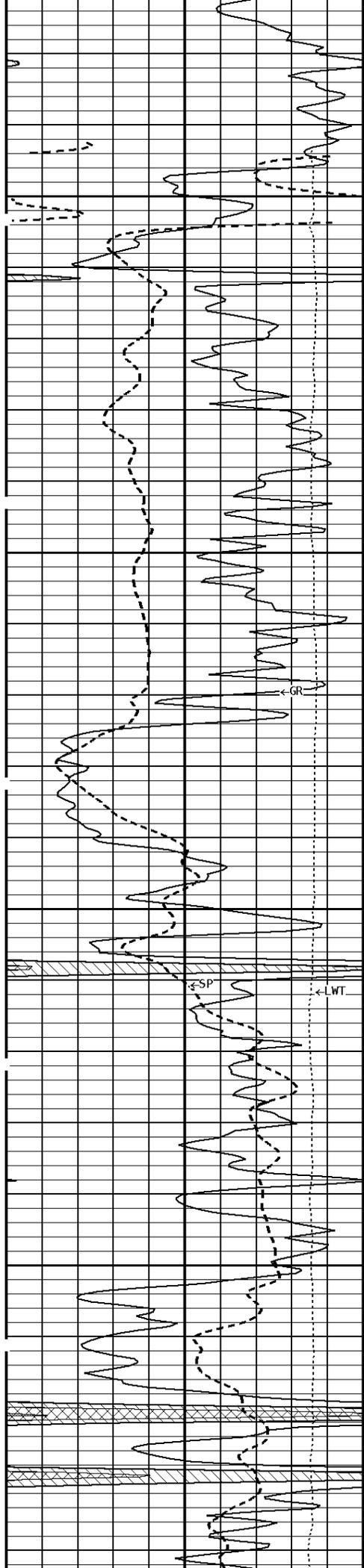


1:240 MAIN SECTION



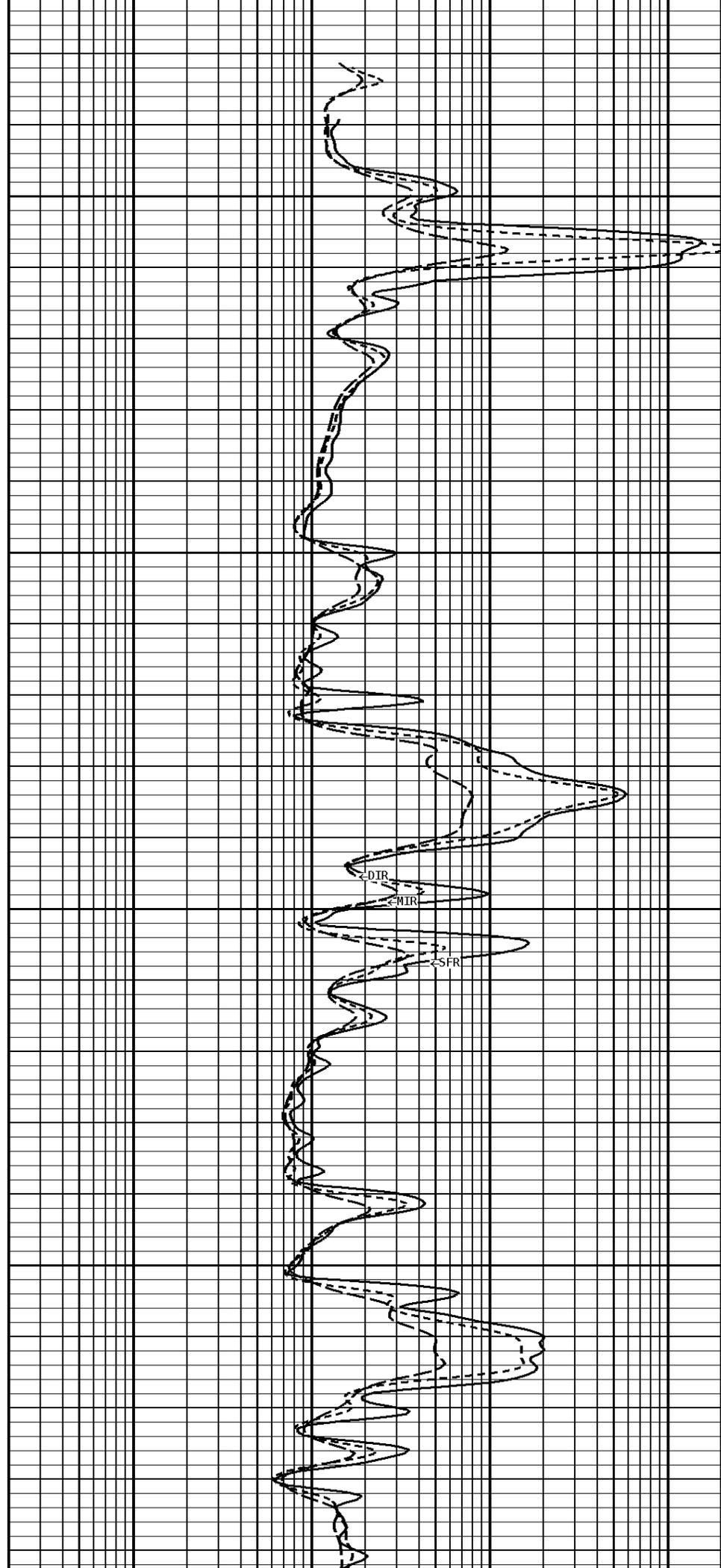
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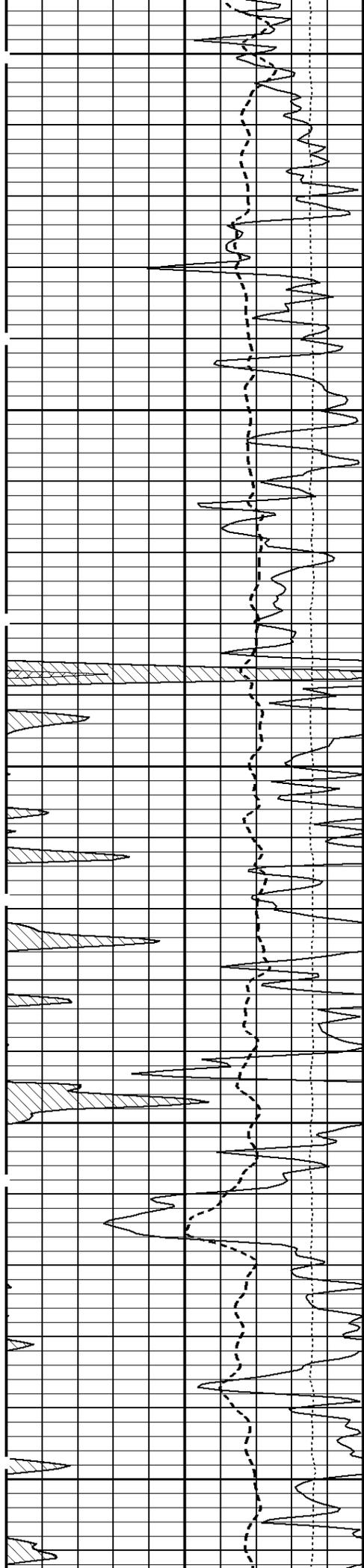




100

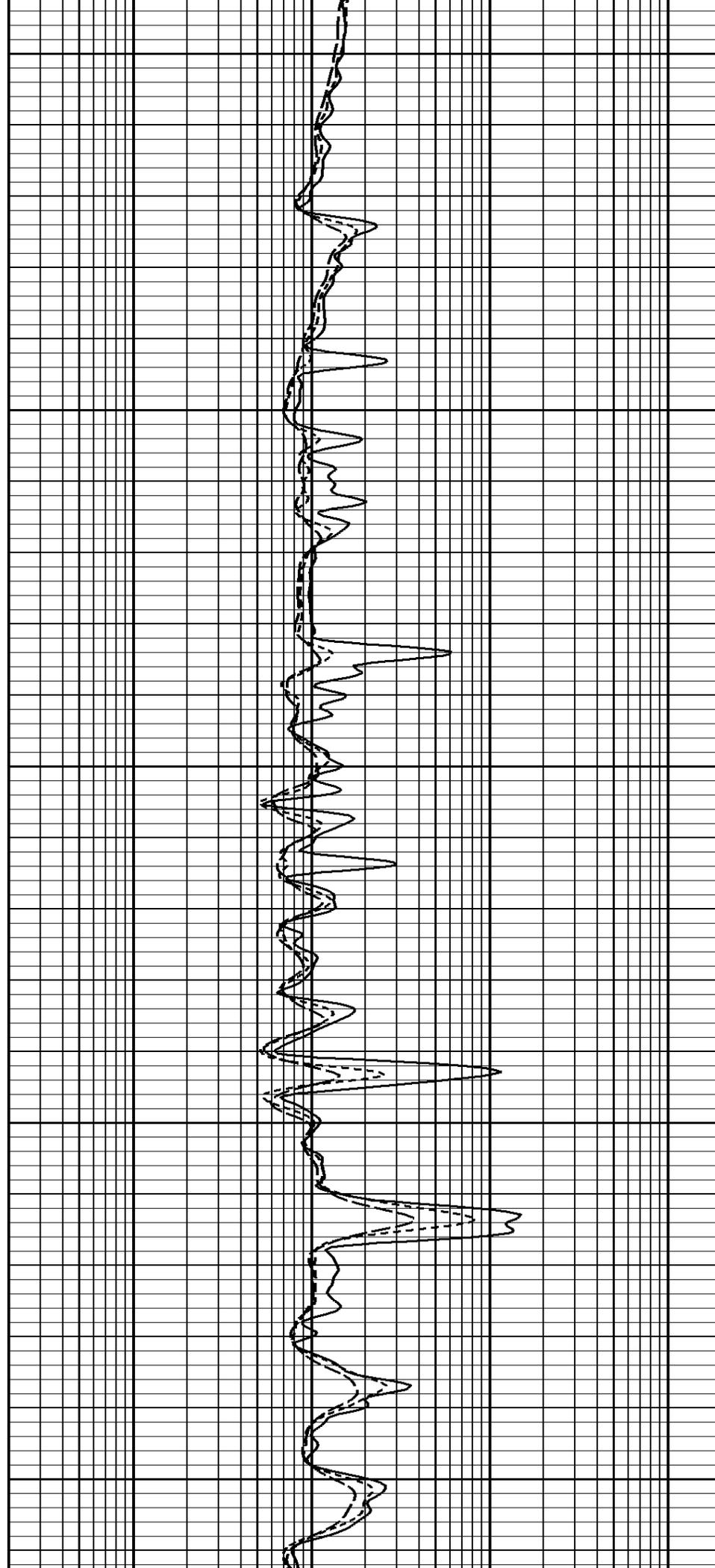
200

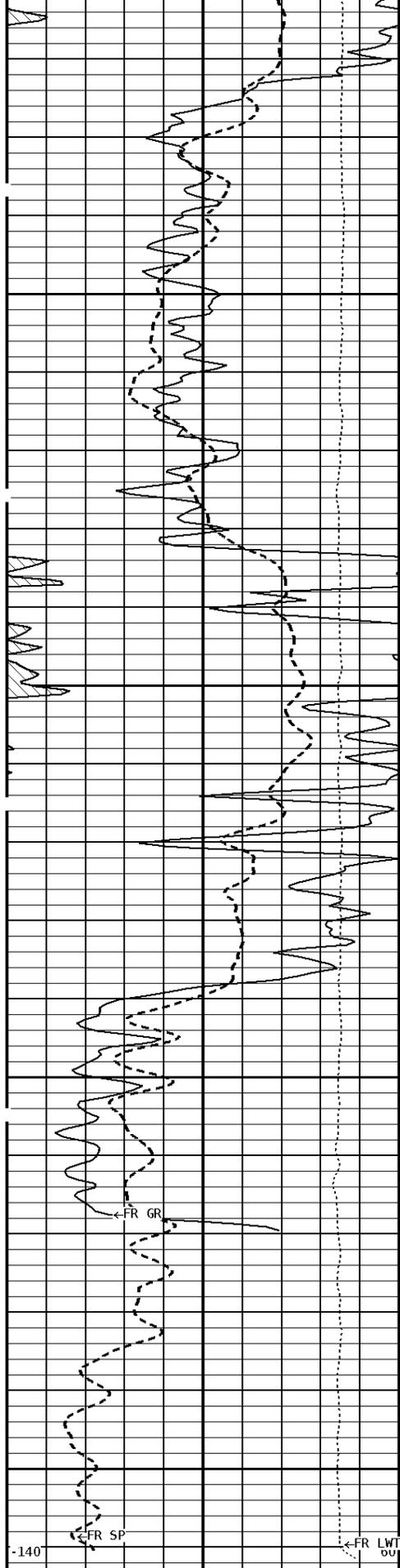




300

400

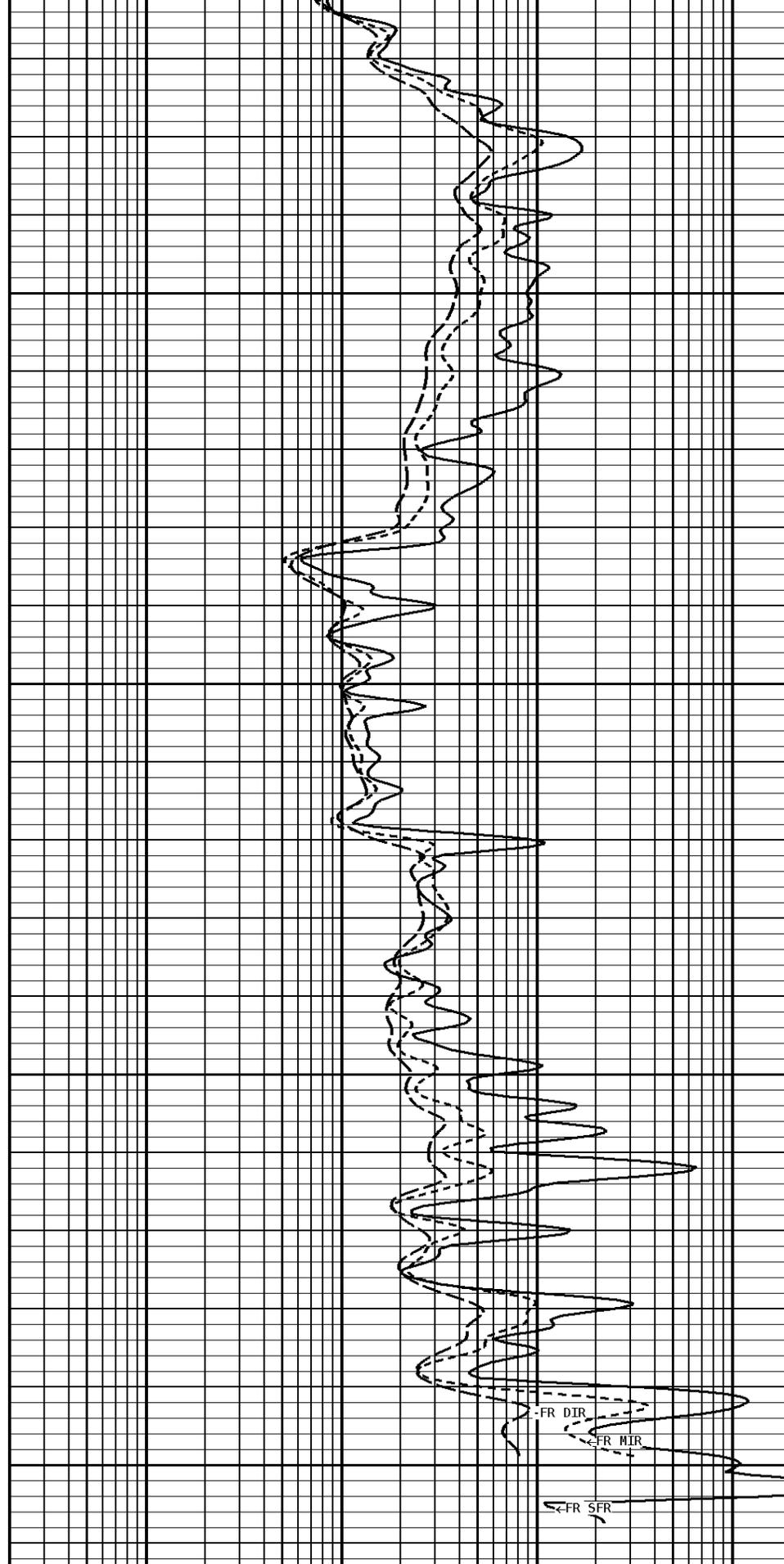




500

600

660



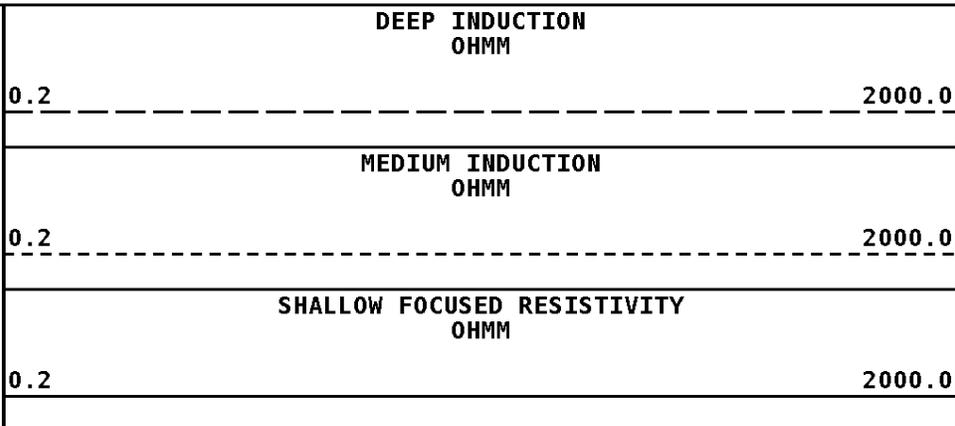
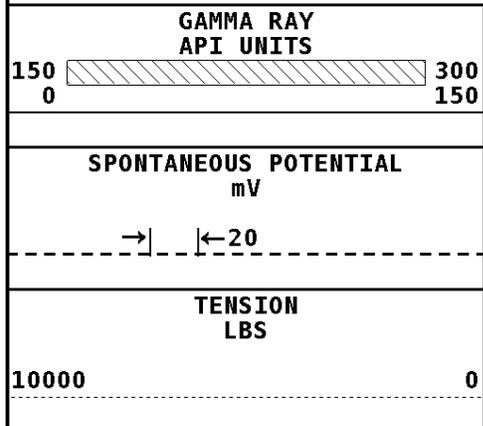
FR DIR

FR MIR

FR SFR

File #1.1.5

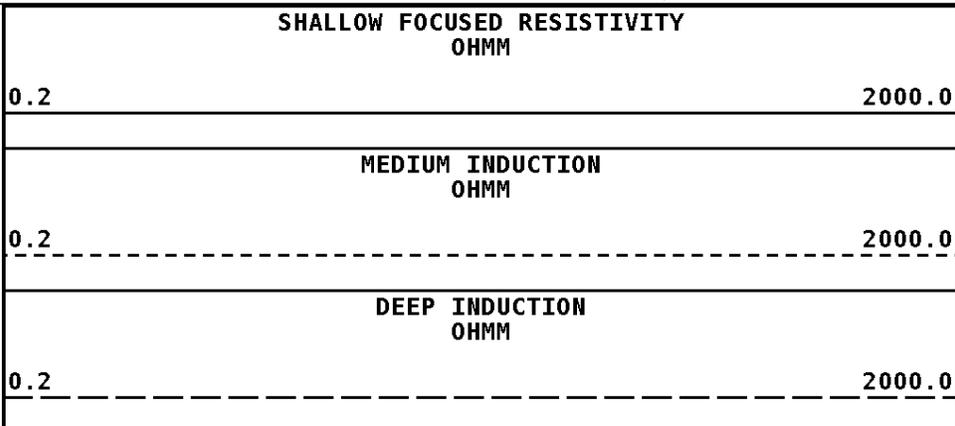
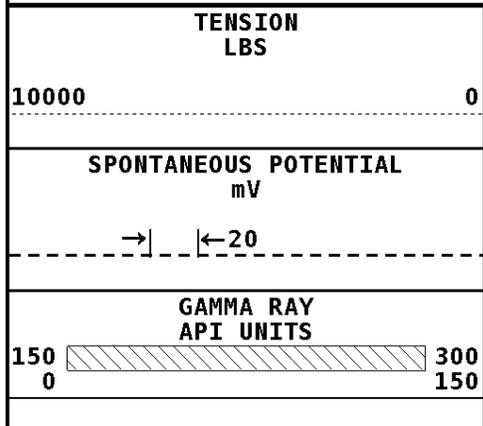
1:240 MAIN SECTION



* Borehole Zone Factors *

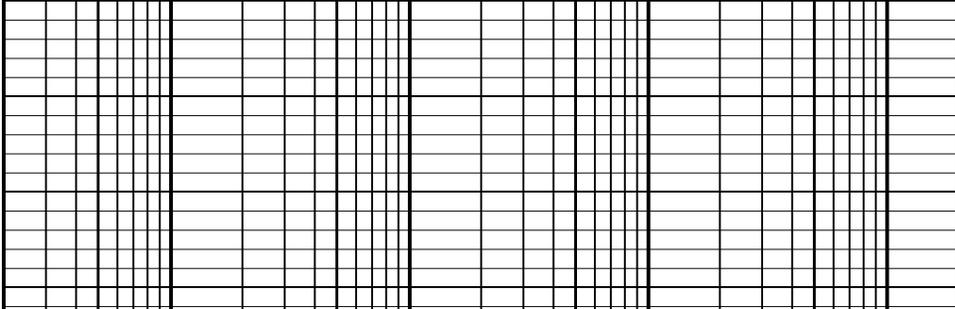
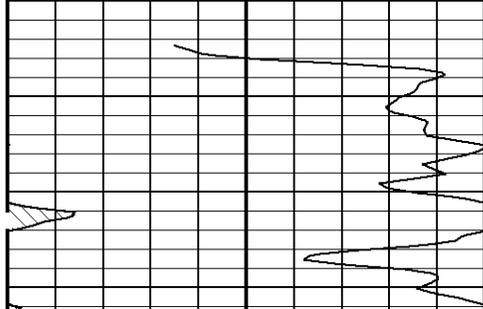
Zone 1	99999.0	to	0.0	Feet
Drill Bit Size	_____		6.750	in
BHT Depth	_____		660.000	ft
Borehole Temperature	_____		82.0	degF
Temperature Gradient	_____		10.00	DFHF
Resistivity Of Mud	_____		0.200	ohm/m
Standoff	_____		0.0	
Resistivity Of Mud Temperature	_____		65.00	degF

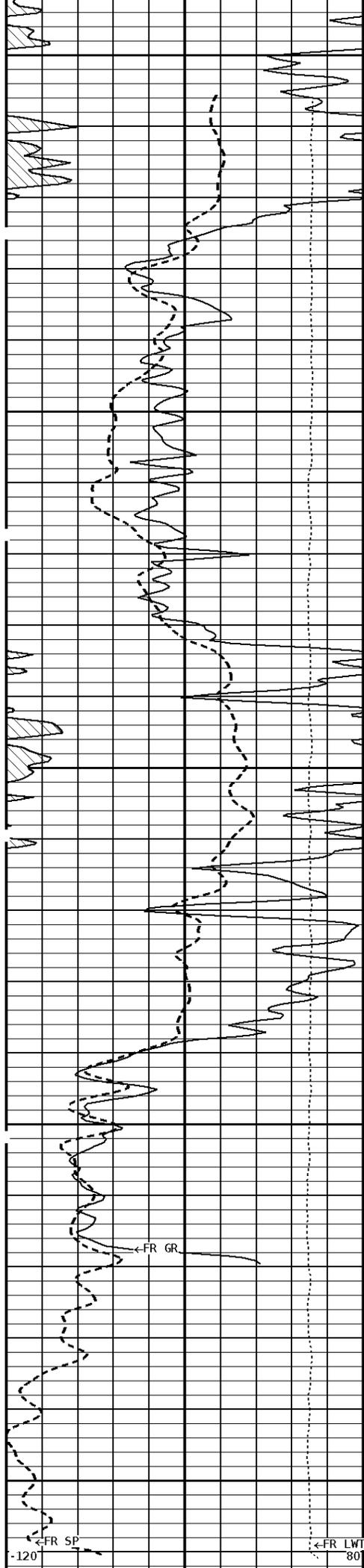
Well File: lin lea 7-12 oct 4 11Stk **Scale:** 1:240
Segment: V1.D1.S4 RP **Acquired:** 2011-10/04 09:20 3.2.0-9963
Reference: 0 **Processed:** 2011-10/04 09:57 3.2.0-9963



1:240 MAIN SECTION

File #1.1.4

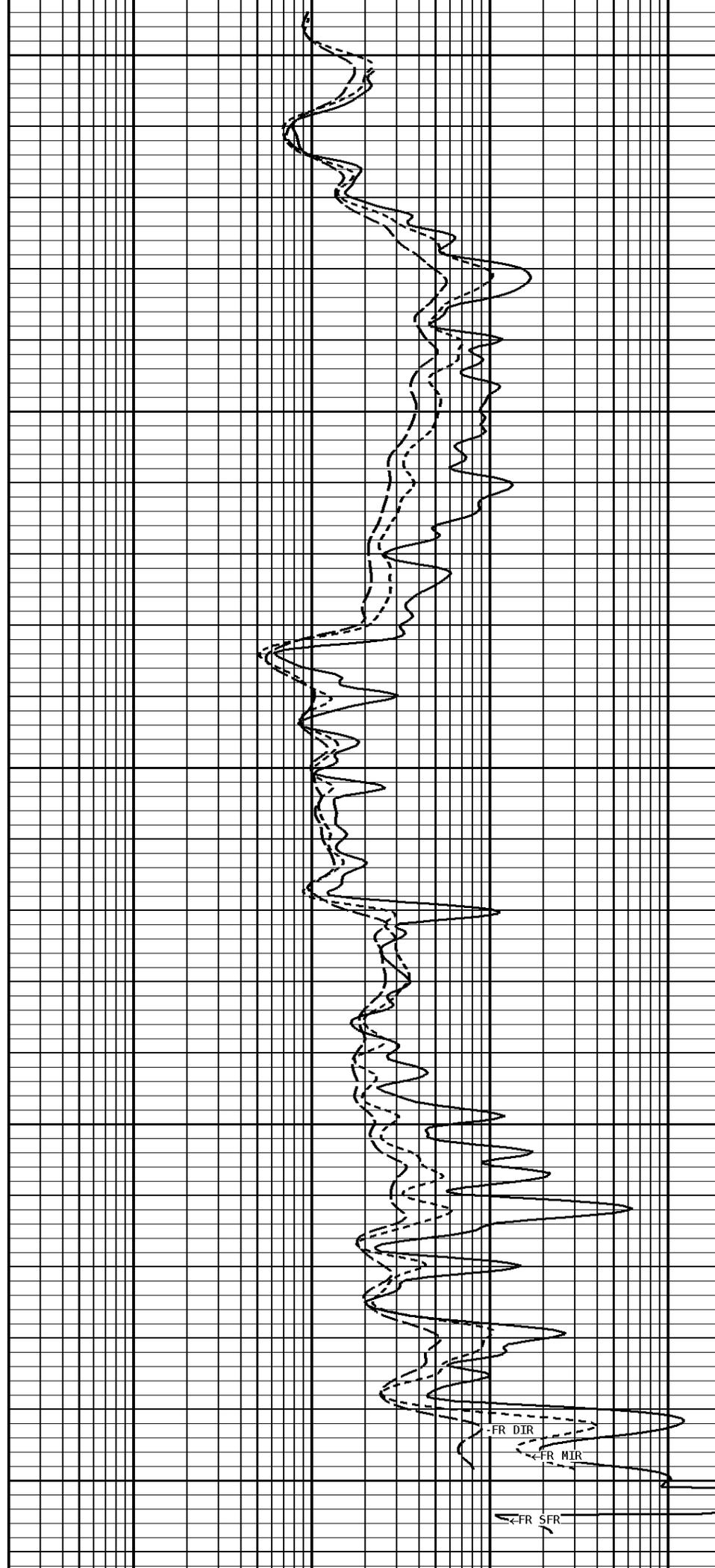




500

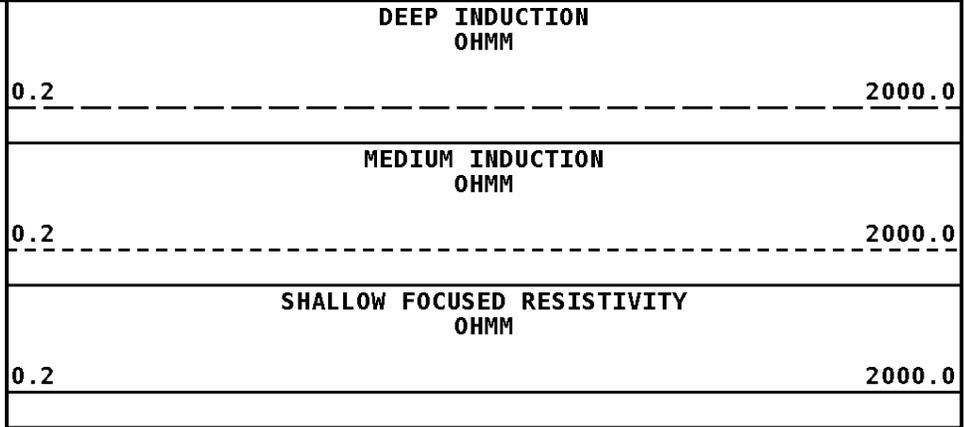
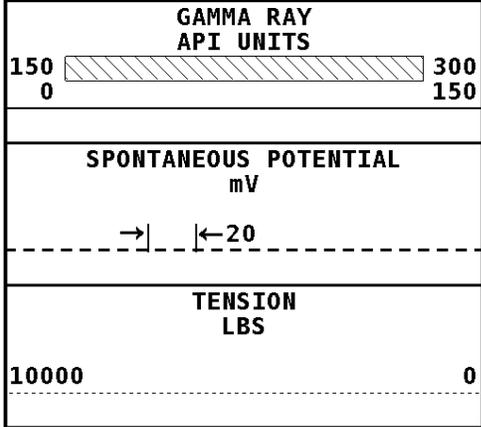
600

660



File #1.1.4

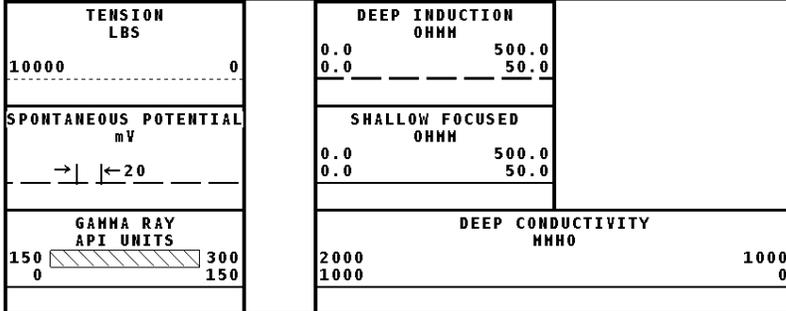
1:240 MAIN SECTION



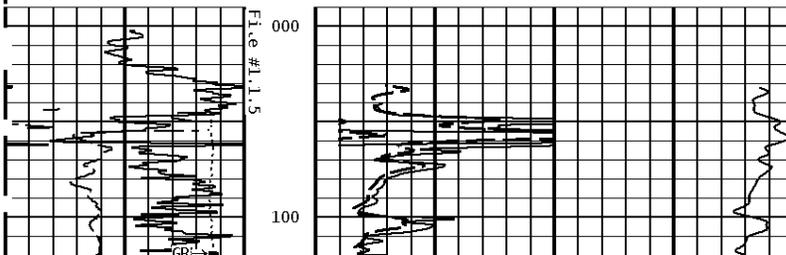
* Borehole Zone Factors *

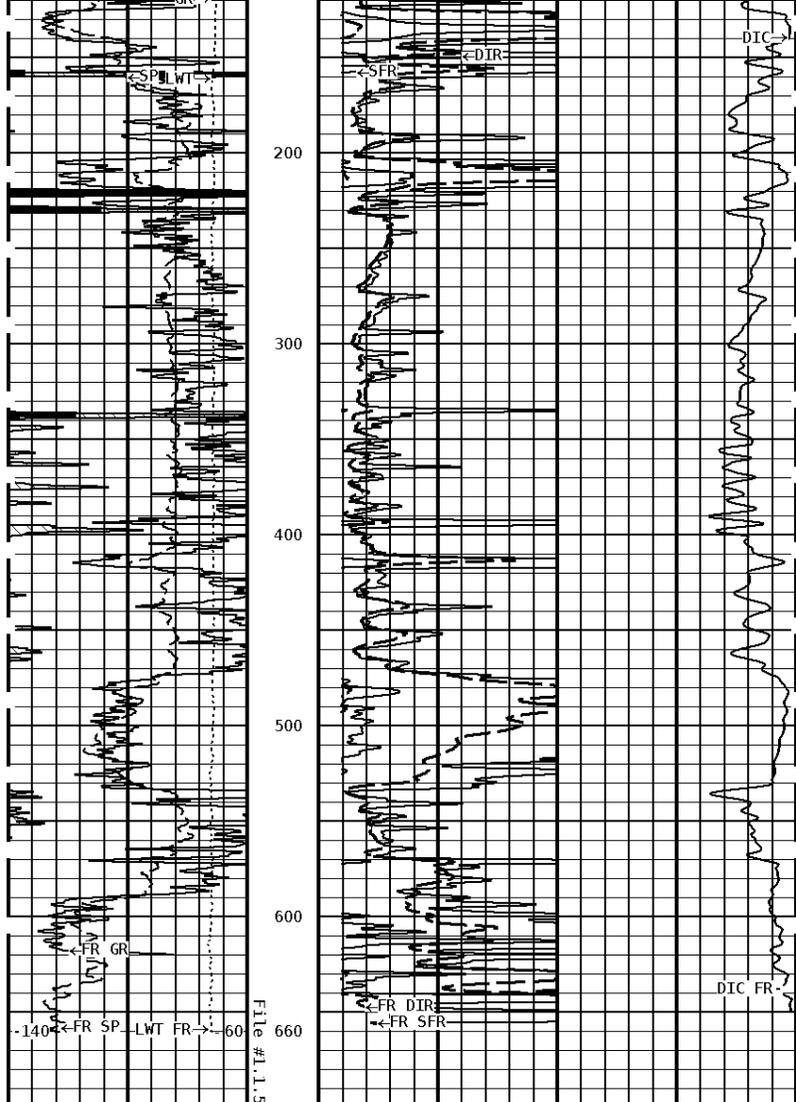
Zone 1	99999.0 to	0.0 Feet
Drill Bit Size	_____	6.750 in
BHT Depth	_____	660.000 ft
Borehole Temperature	_____	82.0 degF
Temperature Gradient	_____	10.00 DFHF
Resistivity Of Mud	_____	0.200 ohm/m
Standoff	_____	0.0
Resistivity Of Mud Temperature	_____	65.00 degF

Well File: lin lea 7-12 oct 4 11Stk	Scale: 1:1200
Segment: V1.D1.S5 MN	Acquired: 2011-10/04 09:31 3.2.0-9963
Reference: 0	Processed: 2011-10/04 09:57 3.2.0-9963



1:1200 MAIN SECTION





1:1200 MAIN SECTION

GAMMA RAY API UNITS	
150	300
0 150	
SPONTANEOUS POTENTIAL mV	
→	← 20
TENSION LBS	
10000	0

DEEP CONDUCTIVITY MHMO	
2000	1000
1000	0
SHALLOW FOCUSED OHMM	
0.0	500.0
0.0	50.0
DEEP INDUCTION OHMM	
0.0	500.0
0.0	50.0