

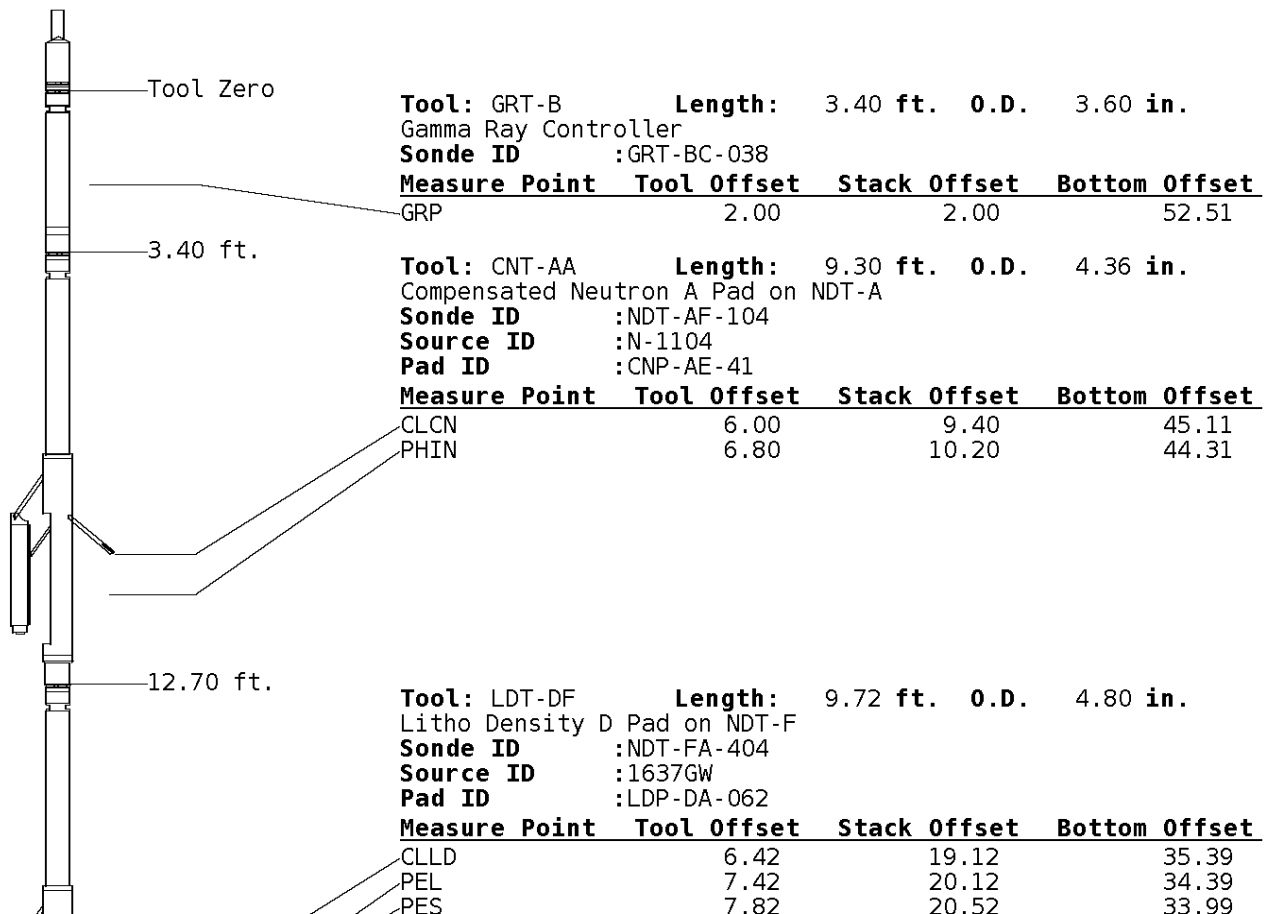
ALL PRESENTATION PER CUSTOMER REQUEST
 GRT,CNT,LDT,MLT,PIT RUN IN COMBINATION
 CALIPERS ORIENTED ON X-Y AXIS
 2.71 G/CC USED TO CALCULATE POROSITY
 ANNULAR & BOREHOLE VOLUME CALCULATED USING 5.5 PRODUCTION CASING
 PHIN IS CALIPER CORRECTED
 DETAIL IS PRESENTED FROM TD TO SCG
 ANHYRITE DETAIL PRESENTED FROM 1950' TO 1850'

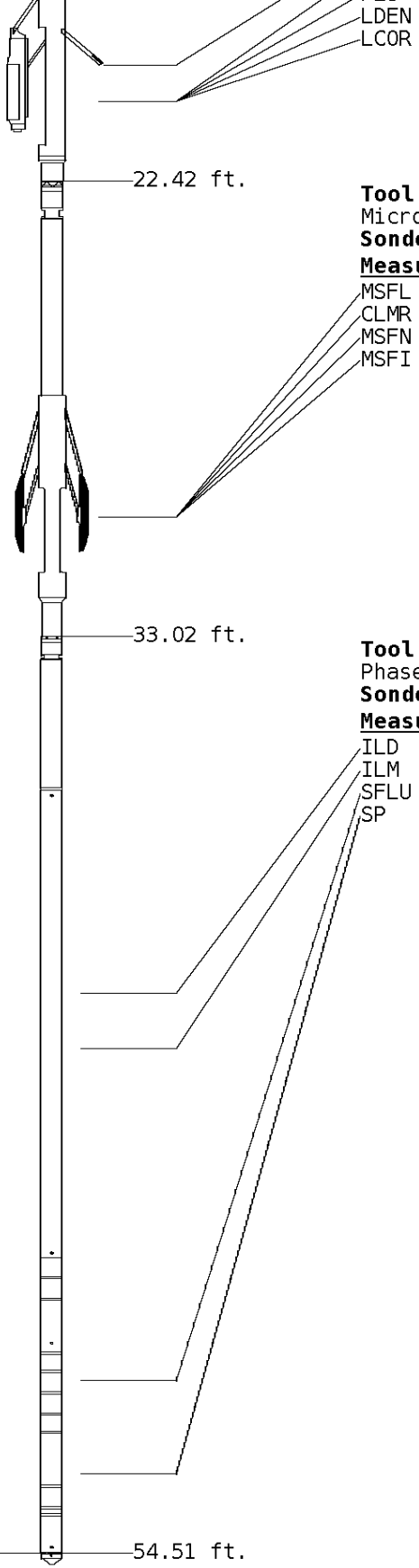
GRT; GRP,
 CNT; PHIN, CLCNIN
 LDT; PORL, LCORN, PECLN, LDENN, CLLDIN
 MLT; NOR_RF, INV_RF, MSCLPIN.
 PIT; ILD, ILM, SPU, SFLAEC, CIRD

OPERATORS;
 D. LEGLEITER
 D. RAGSDALE
 J. VAUGHN
 R. NITZ

Tool String Schematic

Total Tool Length - 54.51 ft.
Maximum Outside diameter - 6.00 in.
Net Weight in Air - 943.00 lbs.





LDEN	7.62	20.32	34.19
LCOR	7.62	20.32	34.19

Tool: MLT-AB **Length:** 10.60 ft. **O.D.** 6.00 in.
 Micro Log Tool
Sonde ID :MLT-012

Measure Point	Tool Offset	Stack Offset	Bottom Offset
MSFL	8.90	31.32	23.19
CLMR	7.60	30.02	24.49
MSFN	8.90	31.32	23.19
MSFI	8.90	31.32	23.19

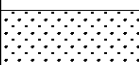
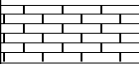
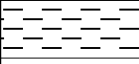
Tool: PIT-CA **Length:** 21.49 ft. **O.D.** 3.62 in.
 Phased Dual Induction w/ RM & D
Sonde ID :PIT-AC-043

Measure Point	Tool Offset	Stack Offset	Bottom Offset
ILD	8.92	41.94	12.56
ILM	10.10	43.12	11.39
SFLU	17.49	50.51	4.00
SP	20.60	53.62	0.88

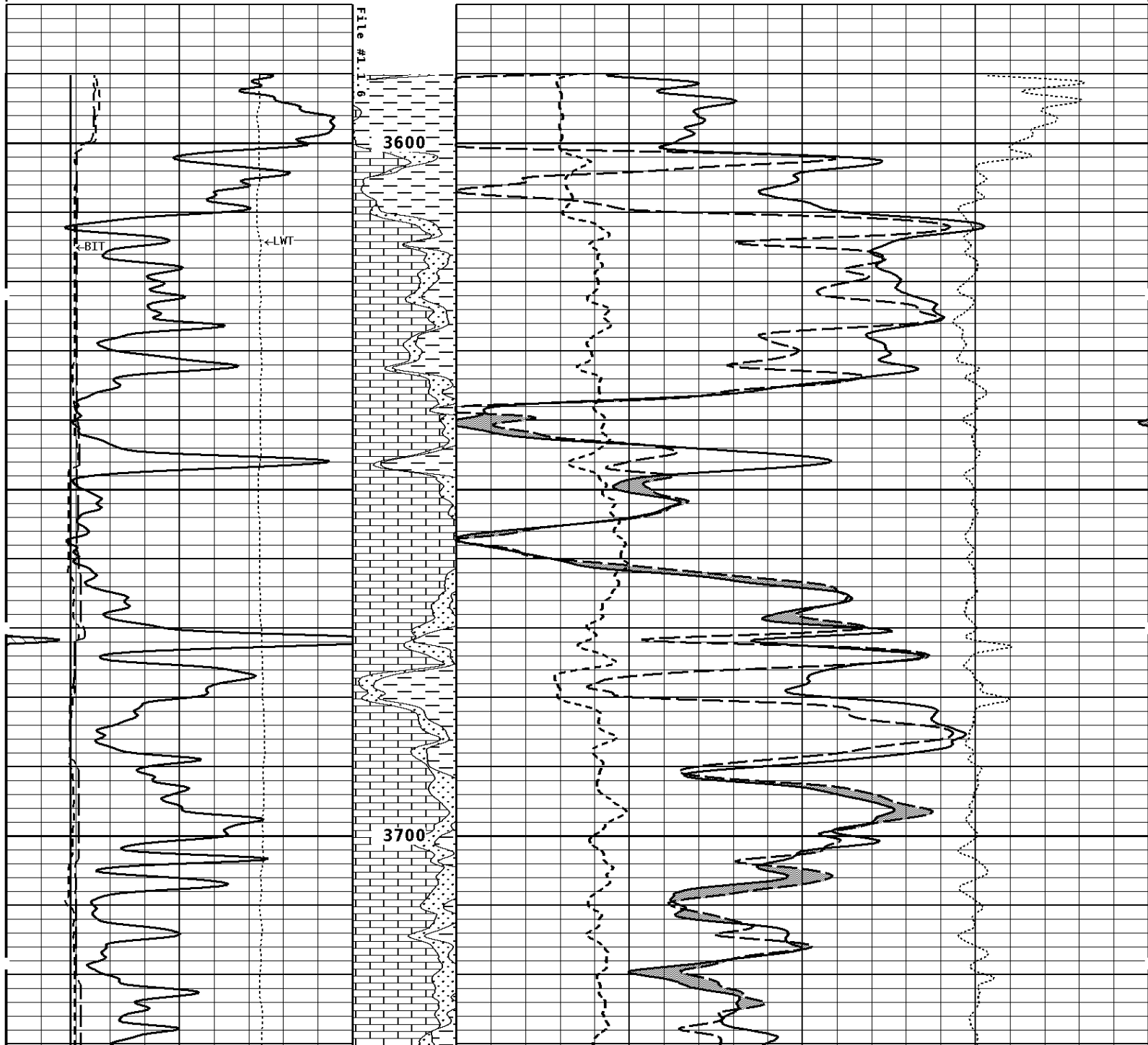
Well File: TRANS-PACIFIC FLAX A 1-16 OCT 1 MSTK	Scale: 1:240	Format: NLD-240
Segment: V1.D1.S6 MAIN	Acquired: 2019-10/01 13:25 3.4.1-13972	
Reference: 0	Processed: 2019-10/01 14:46 3.4.1-13972	

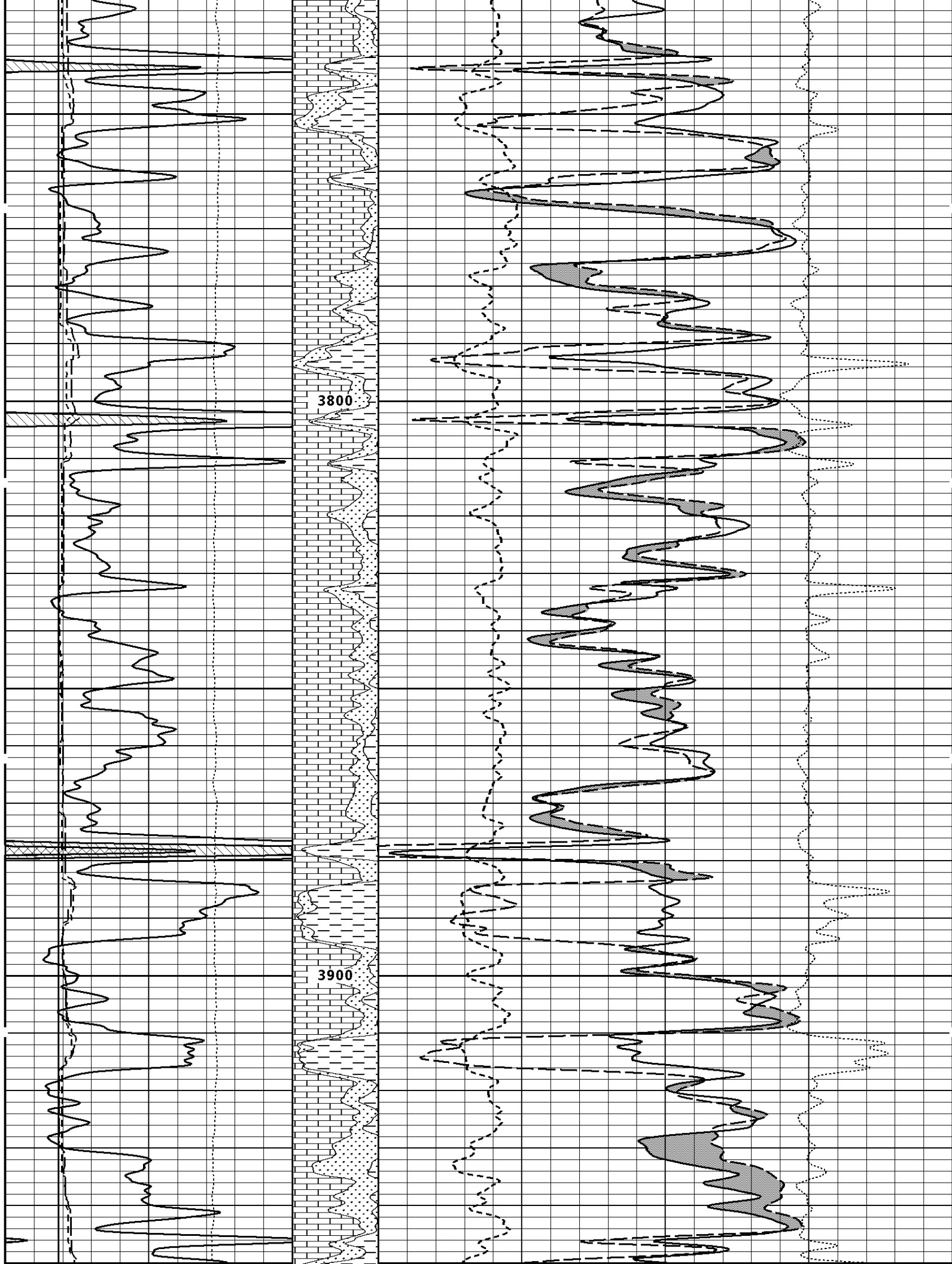
BIT SIZE INCHES (IN)	
6	16

NEUTRON (Y) CALIPER INCHES (IN)	
16	26

16 6	26 16			
DENSITY (X) CALIPER INCHES (IN)		Volume Quartz	PE CROSS-SECTION BARNs/ELECTRON	DENSITY CORRECTION G/CC
16 6	26 16		0	10 -0.25 0.25
TENSION LBS		Volume Calcite	DENSITY POROSITY (2.71g/cc) PERCENT	
10000	0		70 30	30 -10
GAMMA RAY API UNITS		Volume Dolo/Shale	NEUTRON POROSITY (LIMESTONE) PERCENT	
150 0	300 150		30	-10

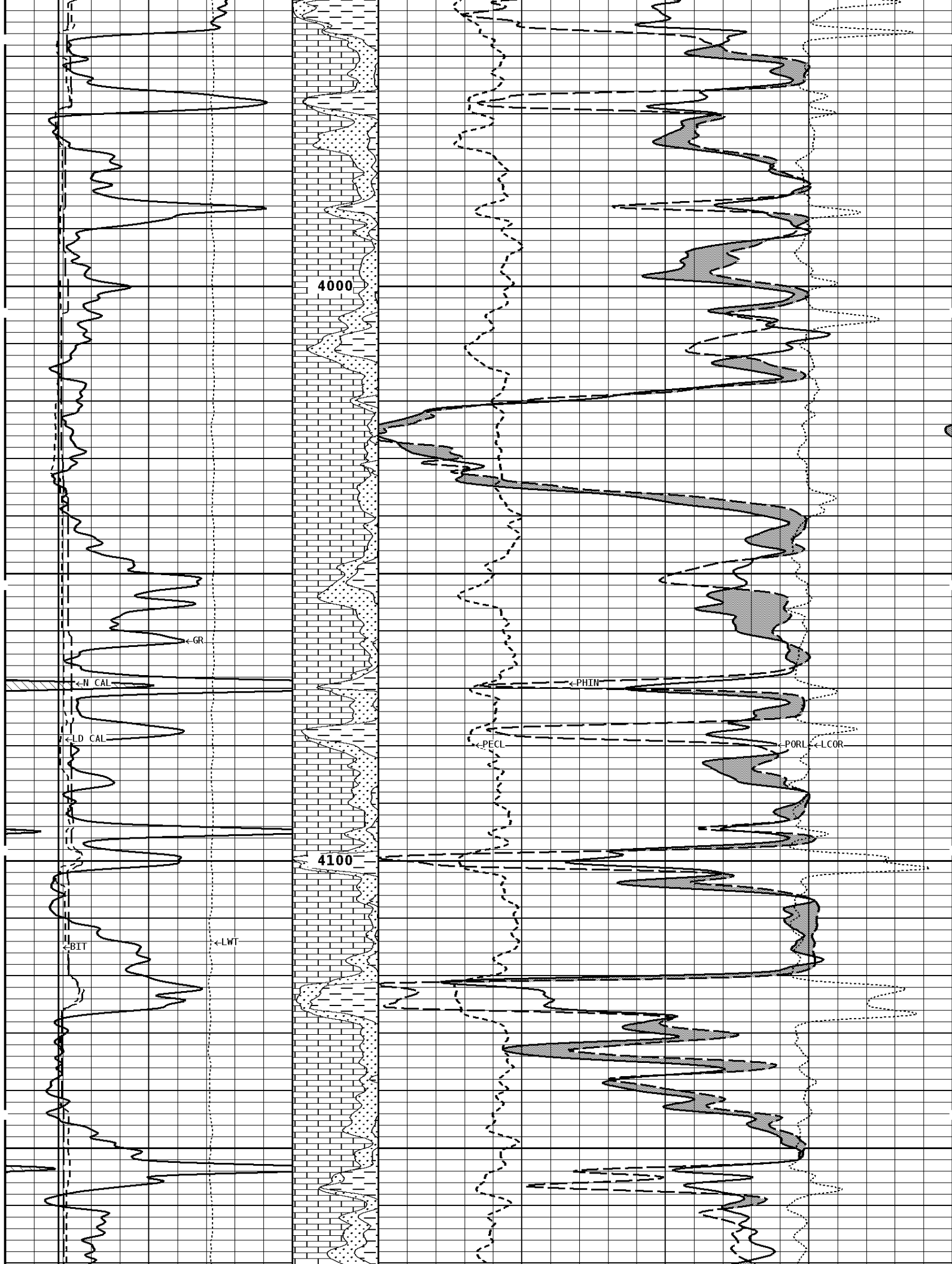
1:240 MAIN SECTION

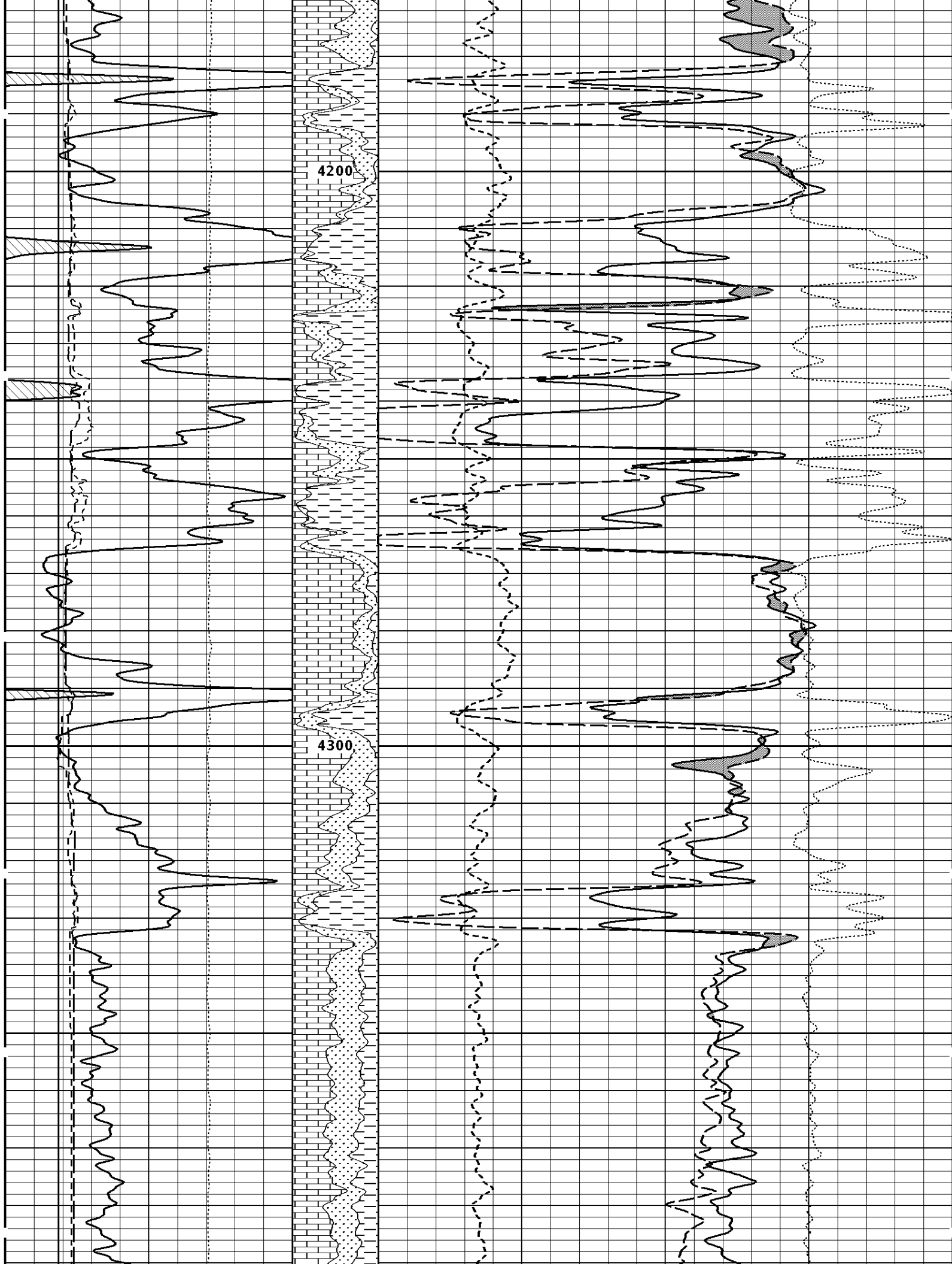




3800

3900





4400

4500

4600

4604

←FR GR

←FR N CAL

←FR LD CAL

←FR PHIN

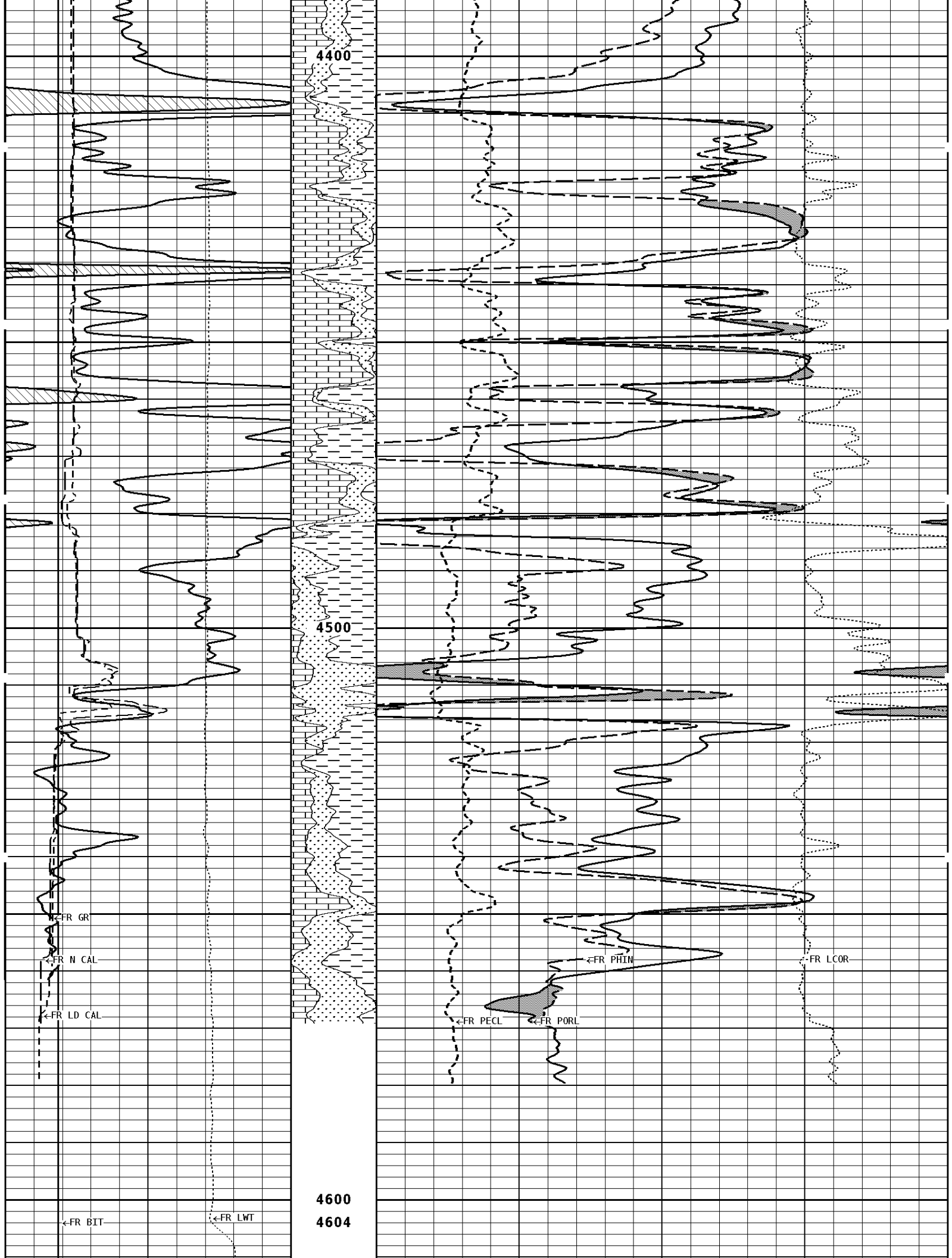
←FR LCOR

←FR PECL

←FR PORL

←FR BIT

←FR LWT



File #1.1.6

1:240 MAIN SECTION

GAMMA RAY API UNITS 150 300 0 150	Volume Dolo/Shale 	NEUTRON POROSITY (LIMESTONE) PERCENT 30 -10	
TENSION LBS 10000 0	Volume Calcite 	DENSITY POROSITY (2.71g/cc) PERCENT 70 30 30 -10 -10 -50	
DENSITY (X) CALIPER INCHES (IN) 16 26 6 16	Volume Quartz 	PE CROSS-SECTION BARNS/ELECTRON 0 10	DENSITY CORRECTION G/CC -0.25 0.25
NEUTRON (Y) CALIPER INCHES (IN) 16 26 6 16			
BIT SIZE INCHES (IN) 6 16			

* Borehole Zone Factors *

Zone 1 99999.0 to 0.0 Feet		
Matrix Density _____	2.71	g/cc
Fluid Density _____	1.00	g/cc
Formation Matrix _____	Limestone	
Drill Bit Size _____	7.875	in
Casing Diameter _____	5.500	in
Casing Thickness _____	0.250	in
Casing Correction (PHI N) _____	Disable	

Well File: TRANS-PACIFIC FLAX A 1-16 OCT 1 MSTK Segment: V1.D1.S7 REPEAT Reference: 0	Scale: 1:240 Format: NLD-240 Acquired: 2019-10/01 13:08 3.4.1-13972 Processed: 2019-10/01 14:45 3.4.1-13972
--	---

BIT SIZE INCHES (IN) 6 16			
NEUTRON (Y) CALIPER INCHES (IN) 16 26 6 16			
DENSITY (X) CALIPER INCHES (IN) 16 26 6 16	Volume Quartz 	PE CROSS-SECTION BARNS/ELECTRON 0 10	DENSITY CORRECTION G/CC -0.25 0.25

**TENSION
LBS**

10000 0

Volume
Calcite

**DENSITY POROSITY (2.71g/cc)
PERCENT**

70 30 -10 30 -10 -50

**GAMMA RAY
API UNITS**

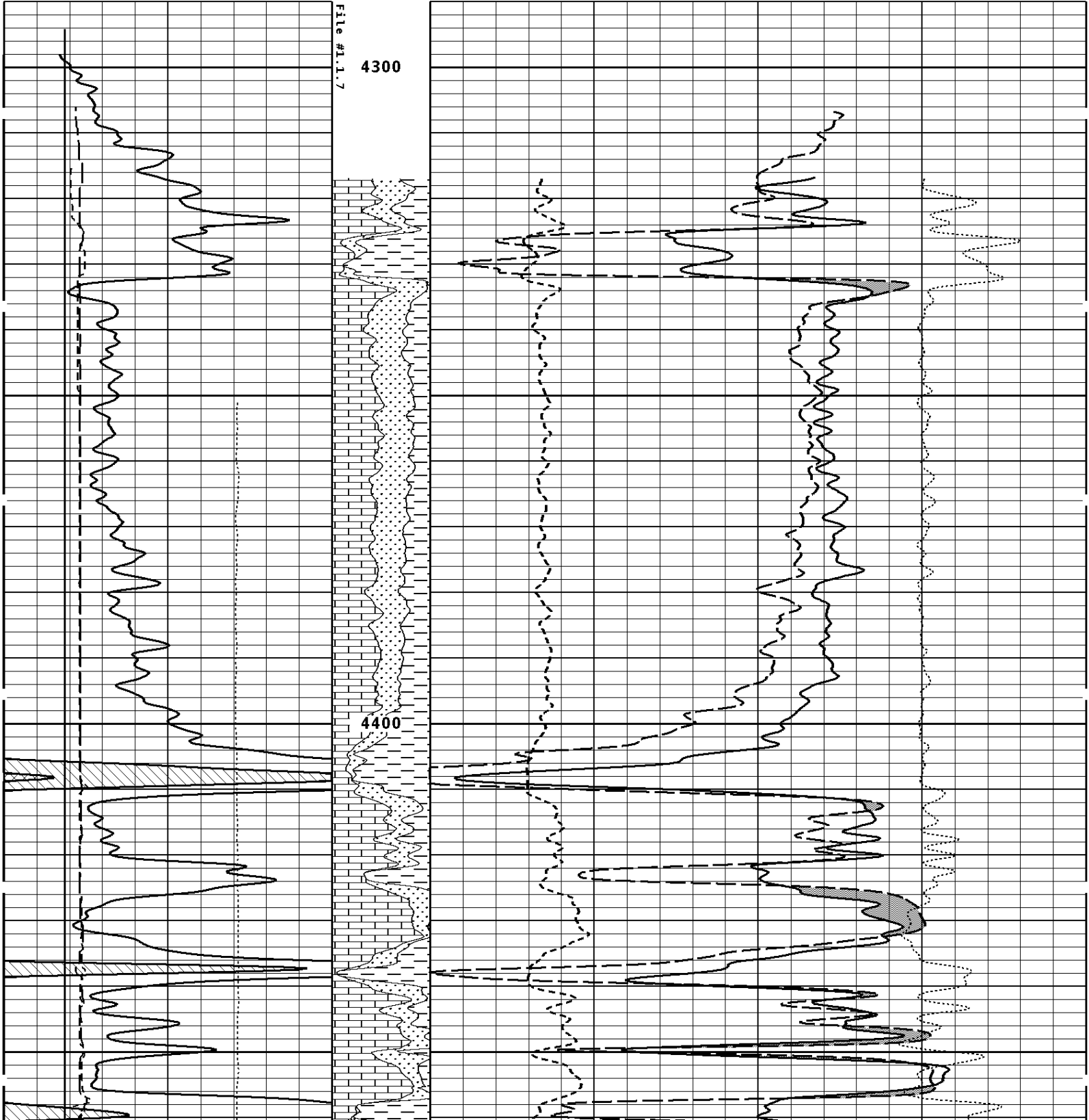
150 0 300 150

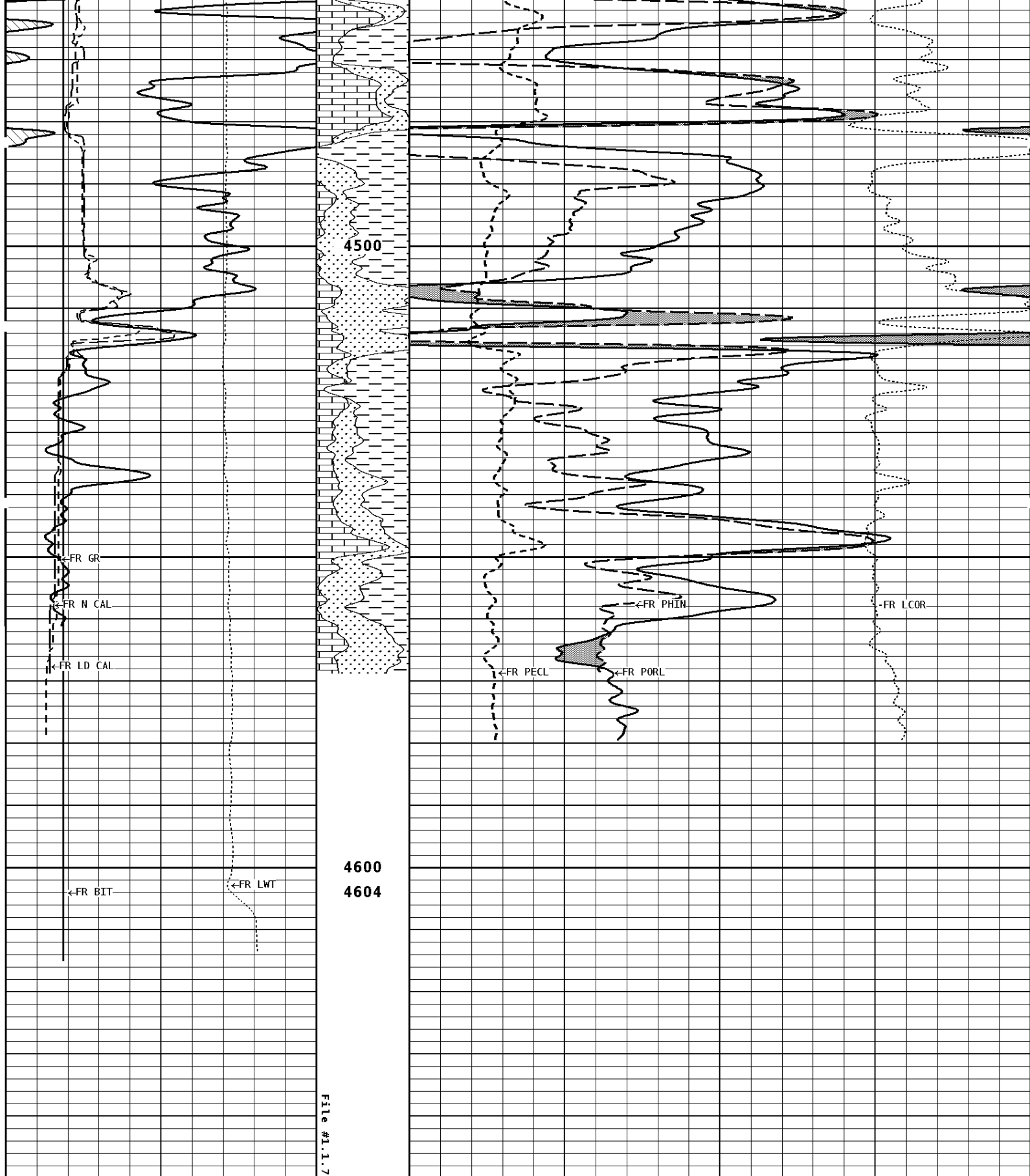
Volume
Dolo/Shale

**NEUTRON POROSITY (LIMESTONE)
PERCENT**

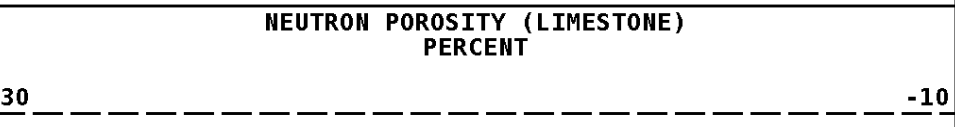
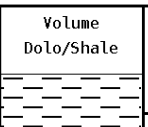
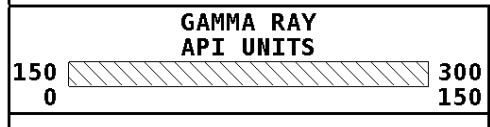
30 -10

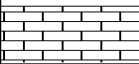
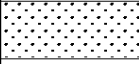
1:240 REPEAT SECTION





1:240 REPEAT SECTION



TENSION LBS		Volume Calcite	DENSITY POROSITY (2.71g/cc) PERCENT	
10000	0		70 30 -10	30 -10 -50
DENSITY (X) CALIPER INCHES (IN)		Volume Quartz	PE CROSS-SECTION BARNS/ELECTRON	DENSITY CORRECTION G/CC
16 6	26 16		0 10	-0.25 0.25
NEUTRON (Y) CALIPER INCHES (IN)				
16 6	26 16			
BIT SIZE INCHES (IN)				
6	16			

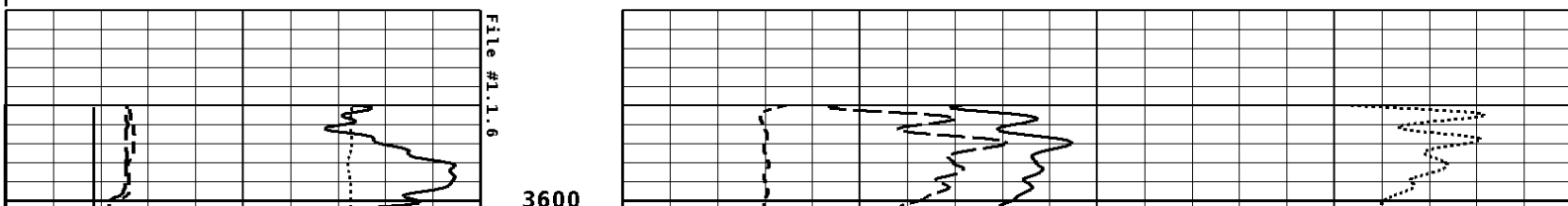
*** Borehole Zone Factors ***

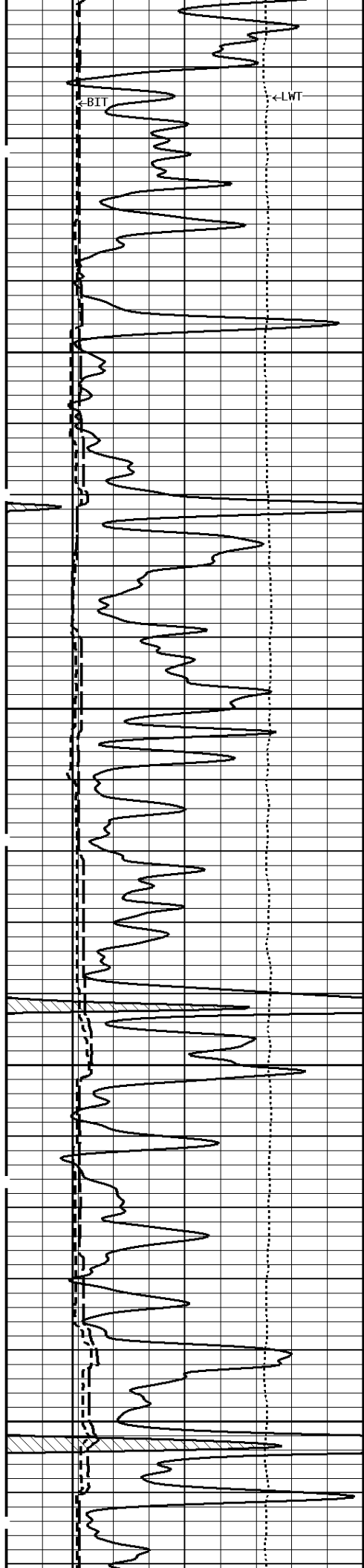
Zone 1 99999.0 to 0.0 Feet		
Matrix Density	_____	2.71 g/cc
Fluid Density	_____	1.00 g/cc
Formation Matrix	_____	Limestone
Drill Bit Size	_____	7.875 in
Casing Diameter	_____	5.500 in
Casing Thickness	_____	0.250 in
Casing Correction (PHI N)	_____	Disable

Well File: TRANS-PACIFIC FLAX A 1-16 OCT 1 MSTK	Scale: 1:240	Format: LDT-240
Segment: V1.D1.S6 MAIN	Acquired: 2019-10/01 13:25 3.4.1-13972	
Reference: 0	Processed: 2019-10/01 14:46 3.4.1-13972	

BIT SIZE INCHES (IN)	6	16		
NEUTRON (Y) CALIPER INCHES (IN)	16 6	26 16		
DENSITY (X) CALIPER INCHES (IN)	16 6	26 16	PE CROSS-SECTION BARNS/ELECTRON	DENSITY CORRECTION G/CC
TENSION LBS	10000	0	0 10	-0.25 0.25
GAMMA RAY API UNITS	150 0	300 150	COMPENSATED BULK DENSITY G/CC	
			3.0 2.0 1.0	4.0 3.0 2.0
			DENSITY POROSITY (2.71g/cc) PERCENT	
			70 30 -10	30 -10 -50

**1:240 MAIN SECTION
BULK DENSITY**

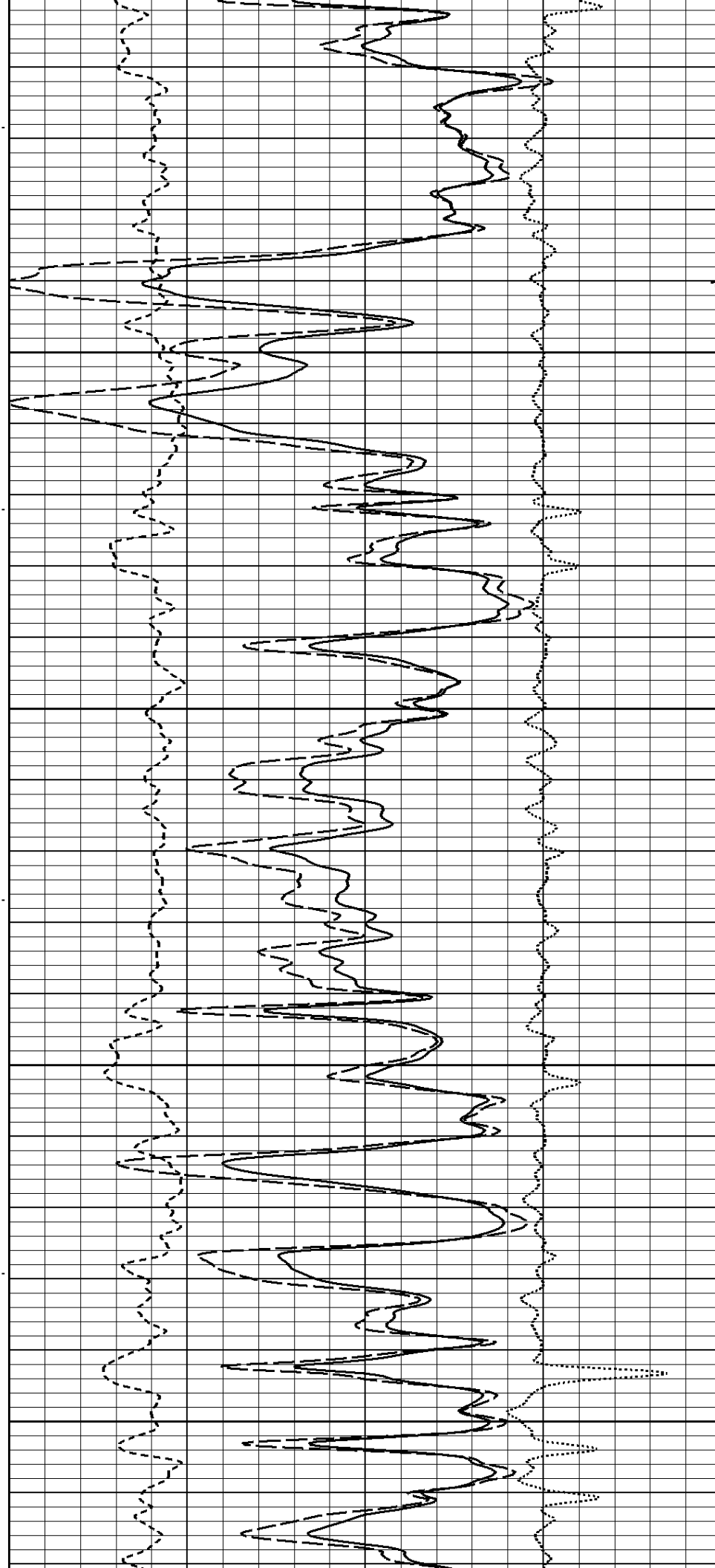


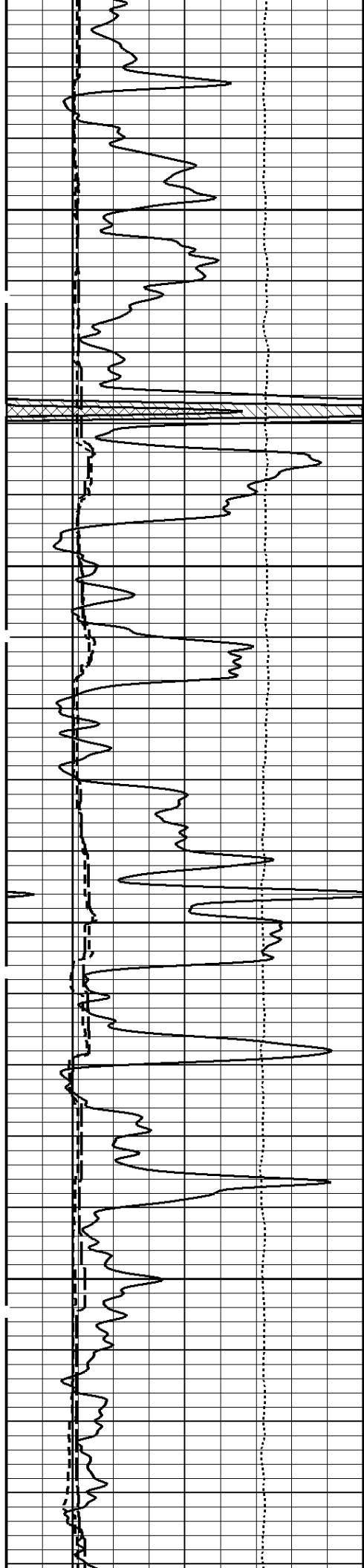


3700

-300Cu.Ft

3800

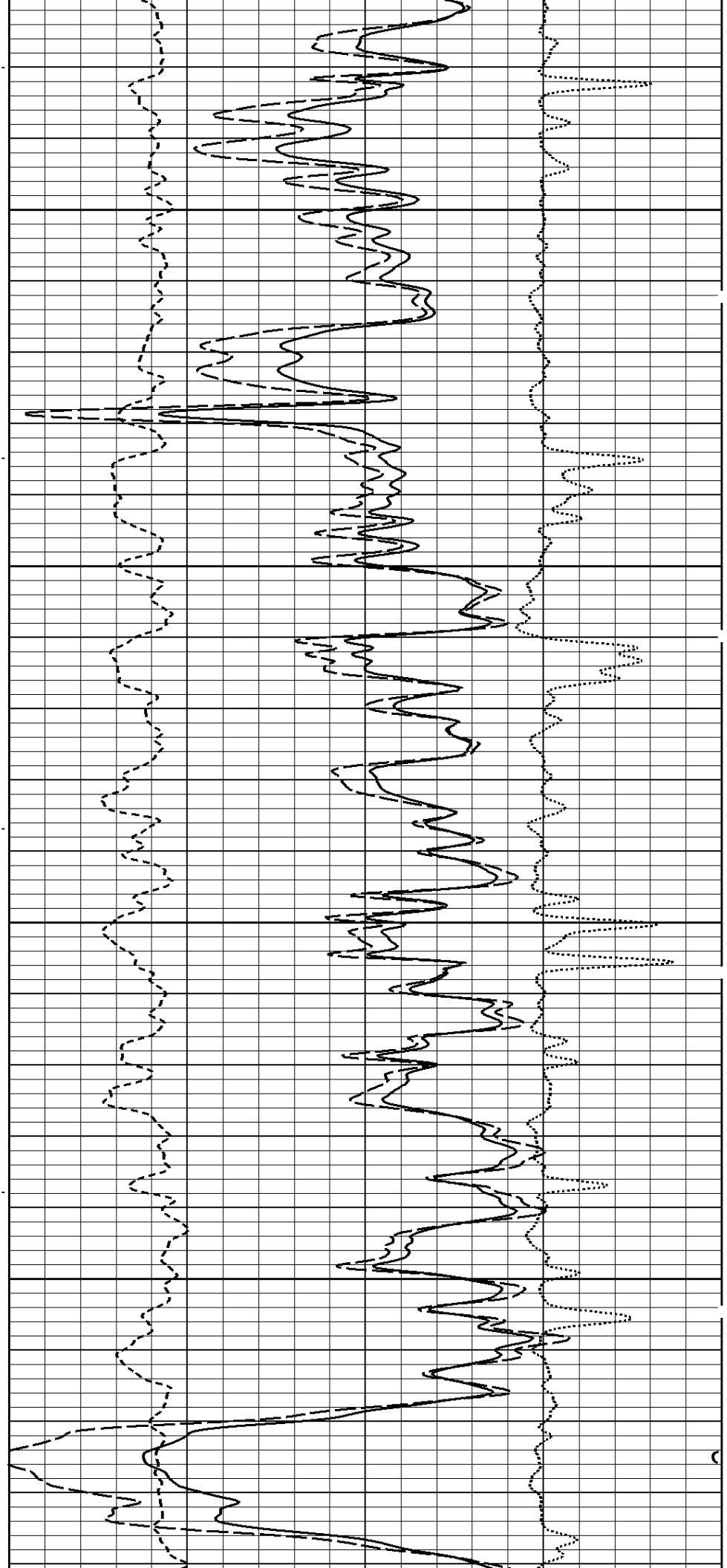


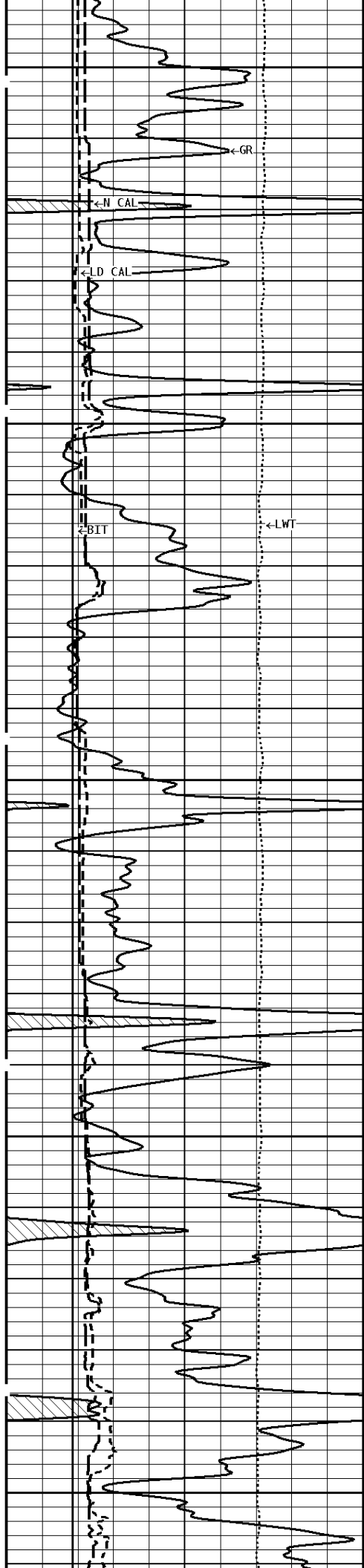


3900

4000

-200Cu.Ft

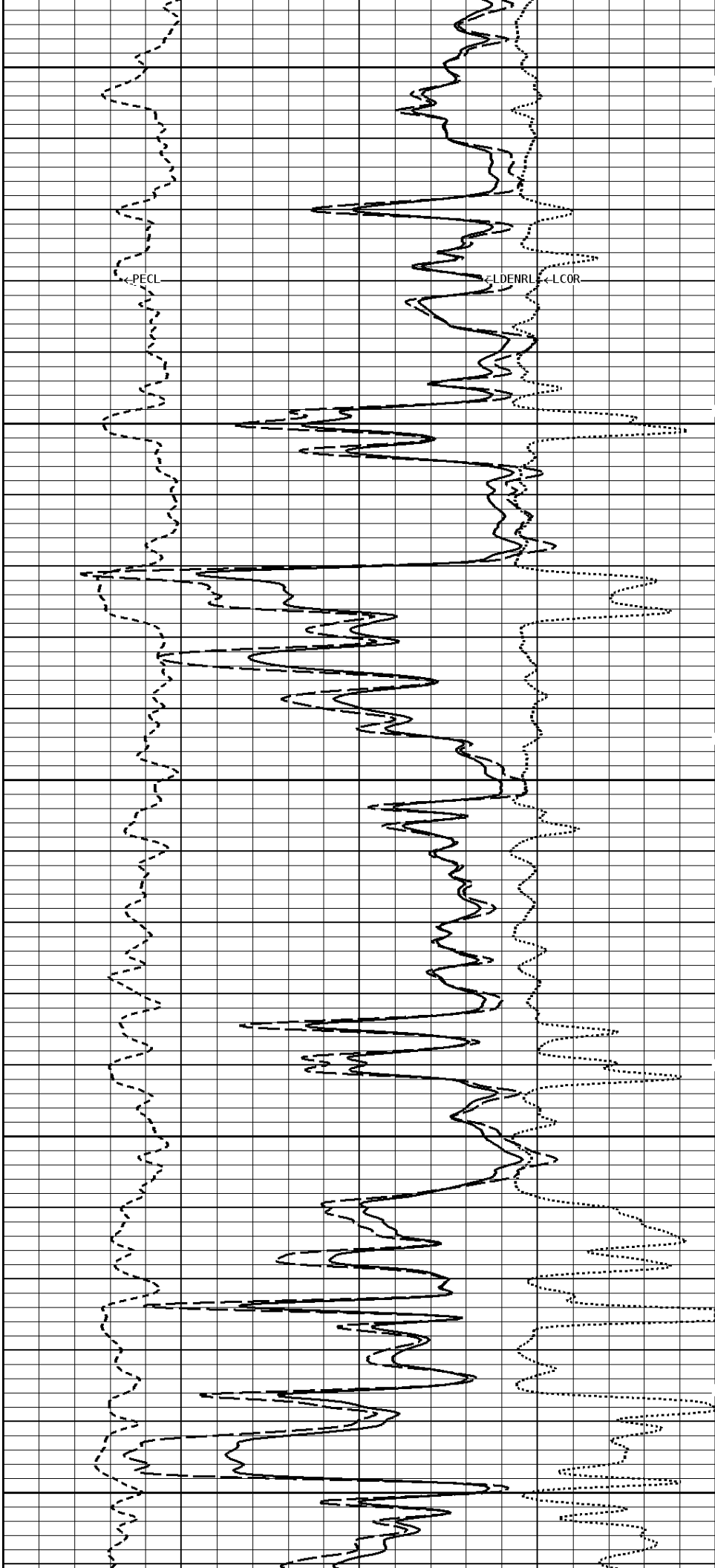


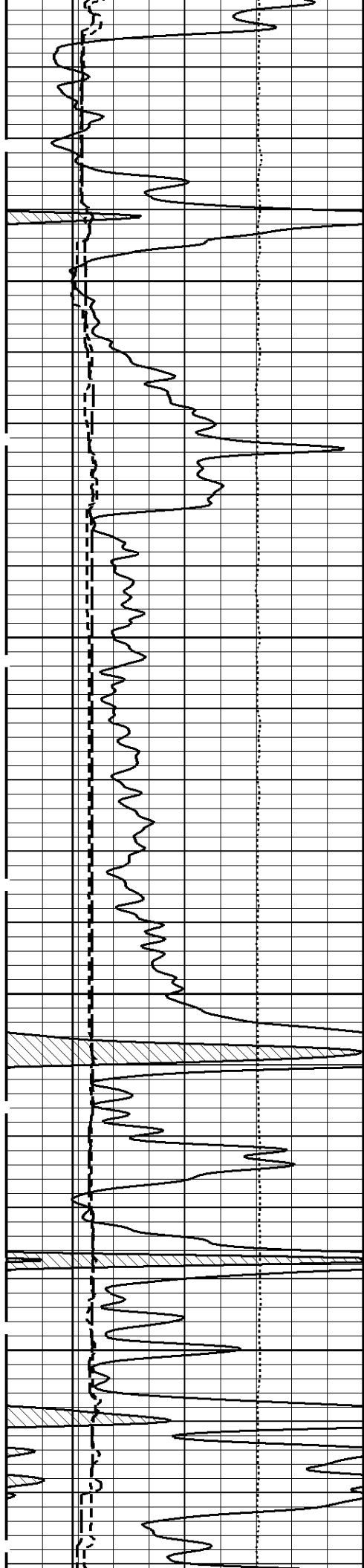


100Cu.Ft--

4100

4200

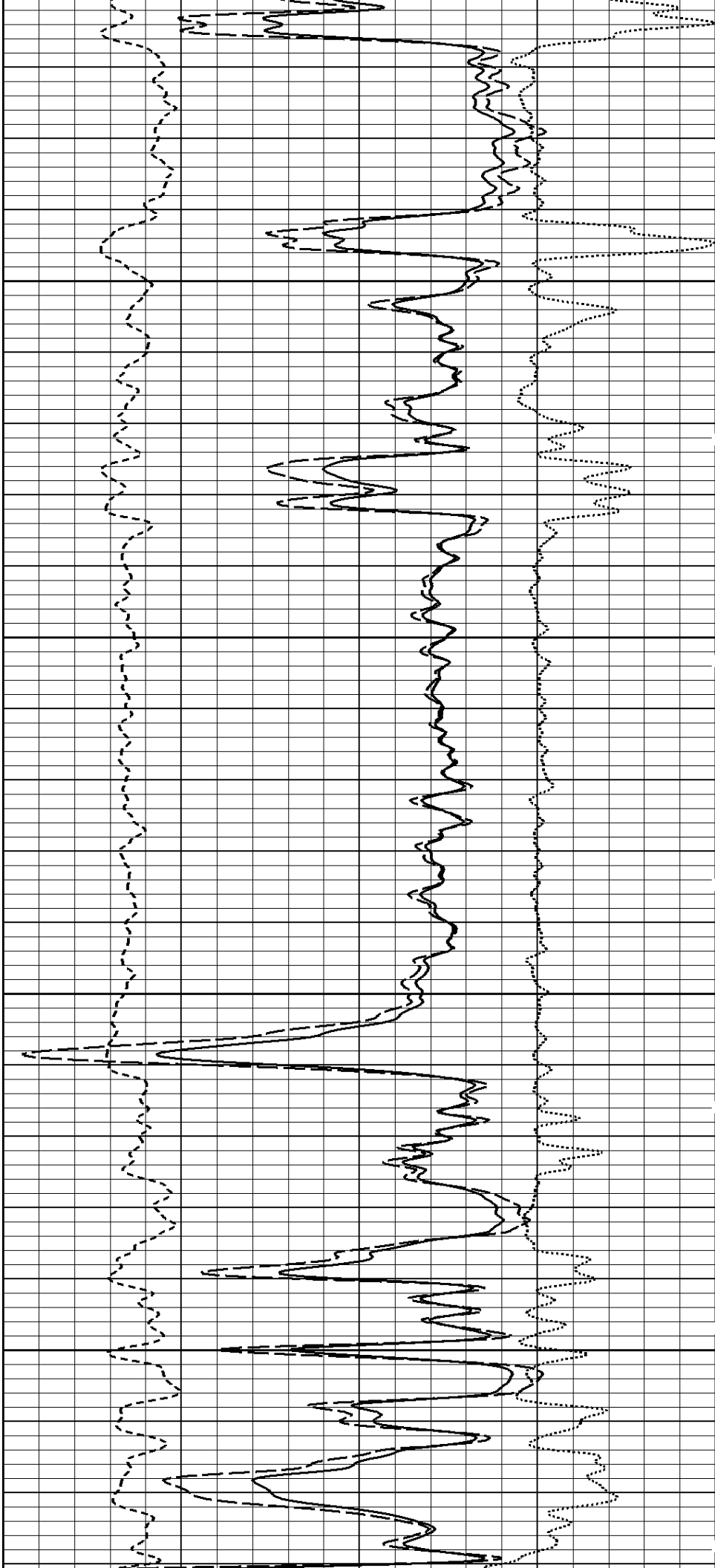


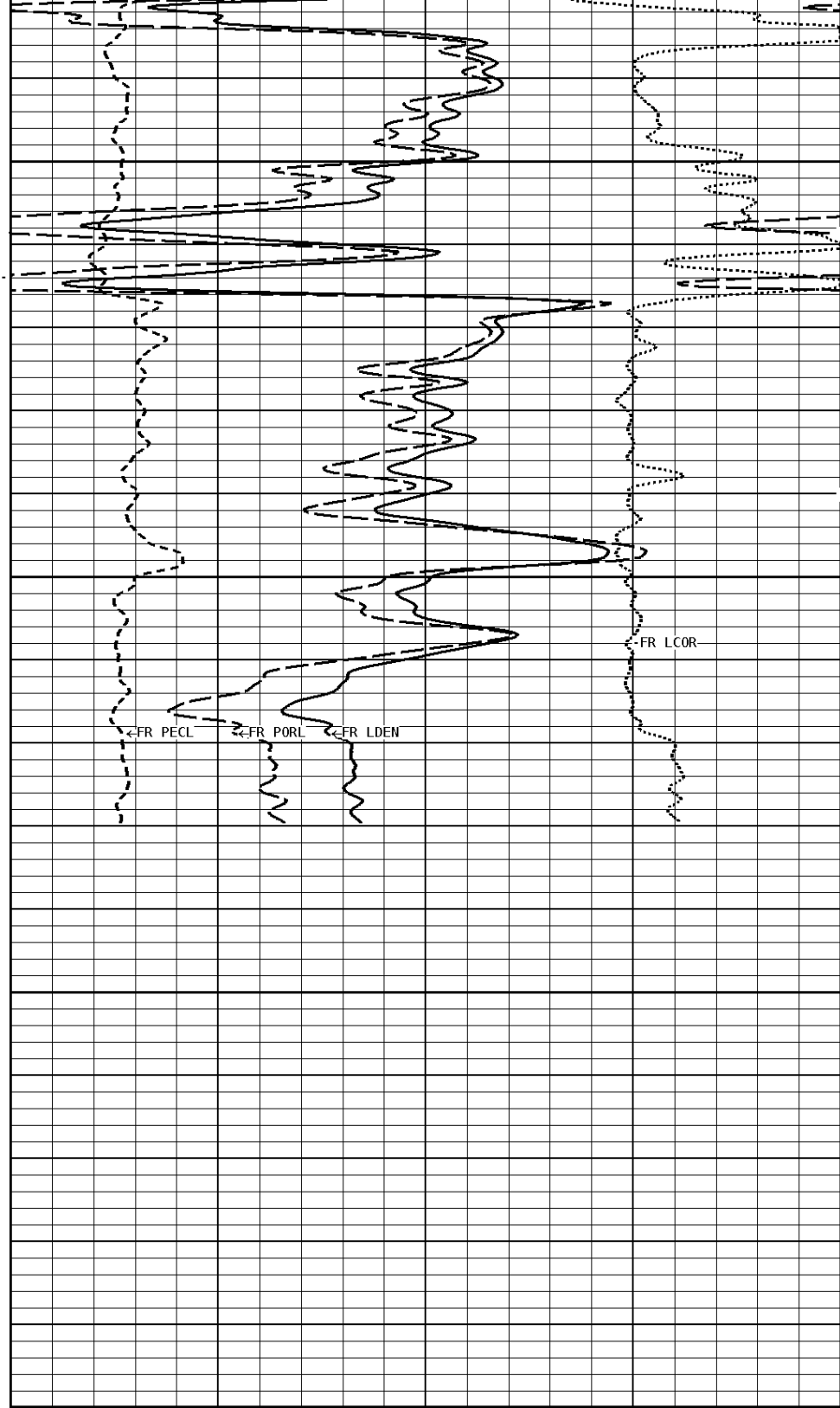
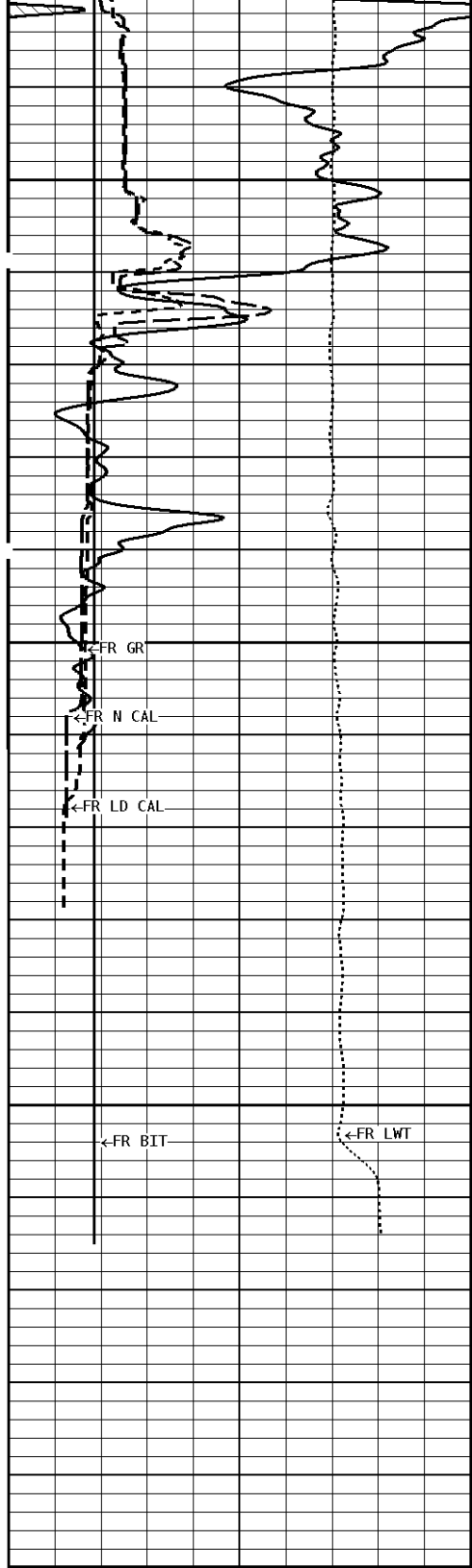


4300

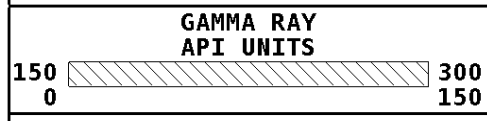
--100Cu.Ft

4400

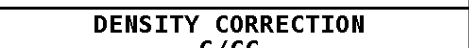
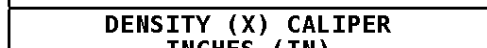
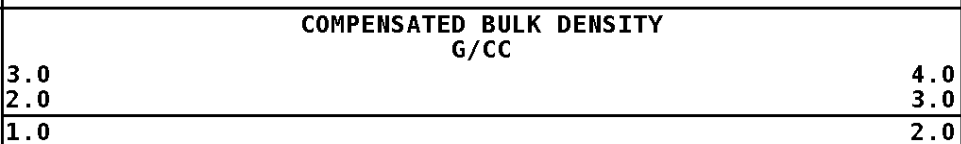
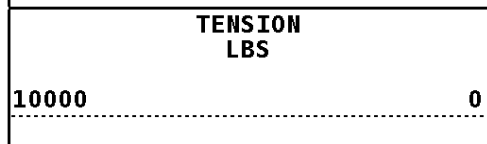
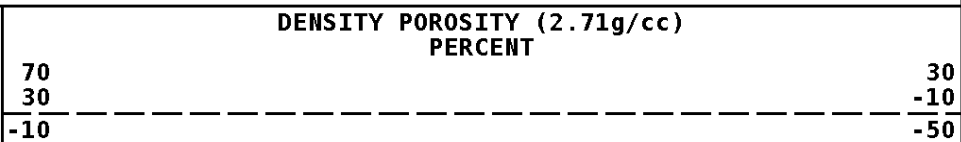




1:240 MAIN SECTION
BULK DENSITY



-BNV AHV-
CU. FT



16 6	INCHES (IN)	26 16
NEUTRON (Y) CALIPER INCHES (IN)		
16 6		26 16
BIT SIZE INCHES (IN)		
6		16

0	BARNS/ELECTRON	10	-0.25	G/CC	0.25
---	----------------	----	-------	------	------

*** Borehole Zone Factors ***

Zone 1 99999.0 to 0.0 Feet					
Matrix Density	_____	2.71	g/cc		
Fluid Density	_____	1.00	g/cc		
Formation Matrix	_____	Limestone			
Drill Bit Size	_____	7.875	in		
Casing Diameter	_____	5.500	in		
Casing Correction (PHI N)	_____	Disable			

*** Calibration Summary ***

Shop Calibration GRT-B					
Performed : 24-JUN-2019		Time : 12:20			
Sensor Suite : GR-GR5		ID : GRT-BC-038			
	Measured	Units	Calibrated	Units	
GR	Background	Jig	Jig	GRAPI	
	36	266	160		
		CPS			
Shop Calibration CNT-AA					
Performed : 03-Jun-2019		Time : 11:06			
Sensor Suite : CALI-BCN		ID : NDT-AF-104			
	Jig - Measured	Jig - Calibrated	Units		
CL # 1	Ring#1 Ring#2	Ring#1 Ring#2	IN.		
	8.3 13.2	6.0 12.0			
Shop Calibration LDT-DF					
Performed : 03-Jun-2019		Time : 14:53			
Sensor Suite : CALI-LTH		ID : NDT-FA-404			
	Jig - Measured	Jig - Calibrated	Units		
CL # 1	Ring#1 Ring#2	Ring#1 Ring#2	IN.		
	8.3 13.2	6.0 12.0			
Shop Calibration LDP-DA-062					
Performed : 18-SEP-2019		Time : 12:05			
Sensor Suite : BHCPENLNG		ID : LDP-DA-062			
Source ID : 1637GW					
Short Space					
	BKGD	Al	Mg	Al+Fe	Units
LSW1	65	1048	1693	671	CPS
LSW2	68	1209	1923	869	CPS
LSW3	248	2723	4386	2317	CPS
LSW4	304	2339	3355	2060	CPS
LSW5	27	46	51	43	CPS
LSW6	87	88	86	86	CPS
LSW7	51	56	57	57	CPS
LSW8	1	3	4	3	CPS
QS	0.261	0.222	0.203	0.205	
PES			2.778	5.967	
SSDN		2.600	1.680		G/CC

		2.600	1.680		G/CC
		Long Space			
	BKGD	Al	Mg	Al+Fe	Units
LLW1	96	1171	4837	704	CPS
LLW2	106	2047	8062	1488	CPS
LLW3	404	3698	14047	3196	CPS
LLW4	517	1760	5509	1595	CPS
LLW5	59	67	114	66	CPS
LLW6	161	160	148	159	CPS
LLW7	108	104	99	106	CPS
LLW8	4	7	17	6	CPS
QL	0.195	0.215	0.198	0.198	
PEL			2.697	5.458	
LSDN		2.600	1.680		G/CC



Company: TRANS PACIFIC OIL CORPORATION
 Well: FLAX A #1-16
 Location: 2310' FNL & 2970' FEL
 Logged: 10-01-2019
 K.B. Elev: 2537.0 Ft