

COMPANY		BILL BARRETT CORPORATION		COMPANY BILL BARRETT CORPORATION			
WELL		BRYNILDSON 22B-20-692		WELL BRYNILDSON 22B-20-692			
FIELD		MAMM CREEK		FIELD MAMM CREEK			
CNTY		GARFIELD		STATE CO			
SEC. 20		TWP. 6S		RGE. 92W			
PERM. DATUM Ground Level		ELEV. 5,669'		ELEV.: K.B. 5,686'			
LOG MEASURED FROM K.B. 17 FT. ABOVE PERMANENT DATUM		D.F. 5,685'		G.L. 5,669'			
DRILLING MEASURED FROM Kelly Bushing							
DATE	24-DEC-2008	API:	05-045-16954				
RUN NO.	ONE						
DEPTH DRILLER	8,001'						
DEPTH LOGGER	8,016'						
BTM. LOG INTERVAL	8,010'						
TOP LOG INTERVAL	1,800'						
OPEN HOLE SIZE	7.875"						
TYPE FLUID	Water Based						
DENS.	VISC.	8.3	0.00				
MAX. REC. TEMP.	F	N/A					
EST. CEMENT TOP		2,830'					
TIME WELL READY	ROA						
TIME LOGGER ON BTM.	SEE LOG						
EQUIP. NO.	14102						
LOCATION	GRAND JUNCTION						
RECORDED BY	ADAM MacPHERSON						
WITNESSED BY	GARY ETTER						
BOREHOLE RECORD				TUBING RECORD			
RUN NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO
CASING RECORD	SIZE	WT/FT	GRADE	TYPE JOINT	TOP	BOTTOM	
SURFACE STRING							
PROD. STRING							
PROD. STRING	4.500"	11.6			SURF	8059'?	
LINER							
MARKER JT. @	5908-	5936	&	7664 -	7691		

All interpretations of log data are opinions based on inferences from electrical or other measurements. We do not guarantee the accuracy or correctness of any interpretation or recommendation and we shall not be liable or responsible for any loss, cost, damages or expenses incurred or sustained by anyone resulting from any interpretation or recommendation made by any of our employees or agents.

REMARKS		Rig: WTF CRANE # 15050		Service Order # 153119	
LOG DEPTHS CORRECTED -6' TO WTF TRIPLE COMBO LOG DATED 14-DEC-2008					
LOG WAS DEPTH ADJUSTED TO CORROLATION LOG'S GAMMA RAY.					
LOGGED W.O PSI. @ SURFACE					
Prints: 4					
YOUR CREW TODAY IS: JACOP EARICH, KEITH NEELY					
THANK YOU FOR CHOOSING WEATHERFORD WIRELINE SRV. GRD.JUNCTION.CO. (970)263-8501					
		EQUIPMENT DATA			
Bit Size	7.875"	Run No.	Tool Type	Tool No.	Other
Well Status	NEW DRILL	ONE	CENA	403	
Surface Pressure		ONE	CTBA	228	
Shut In	Flowing	ONE	GRBA	229	
ZERO	NO	ONE	CENB	258	
		ONE	SBTA	283	
		ONE	CENA	222	

DEPTH SCALE: 5":100'

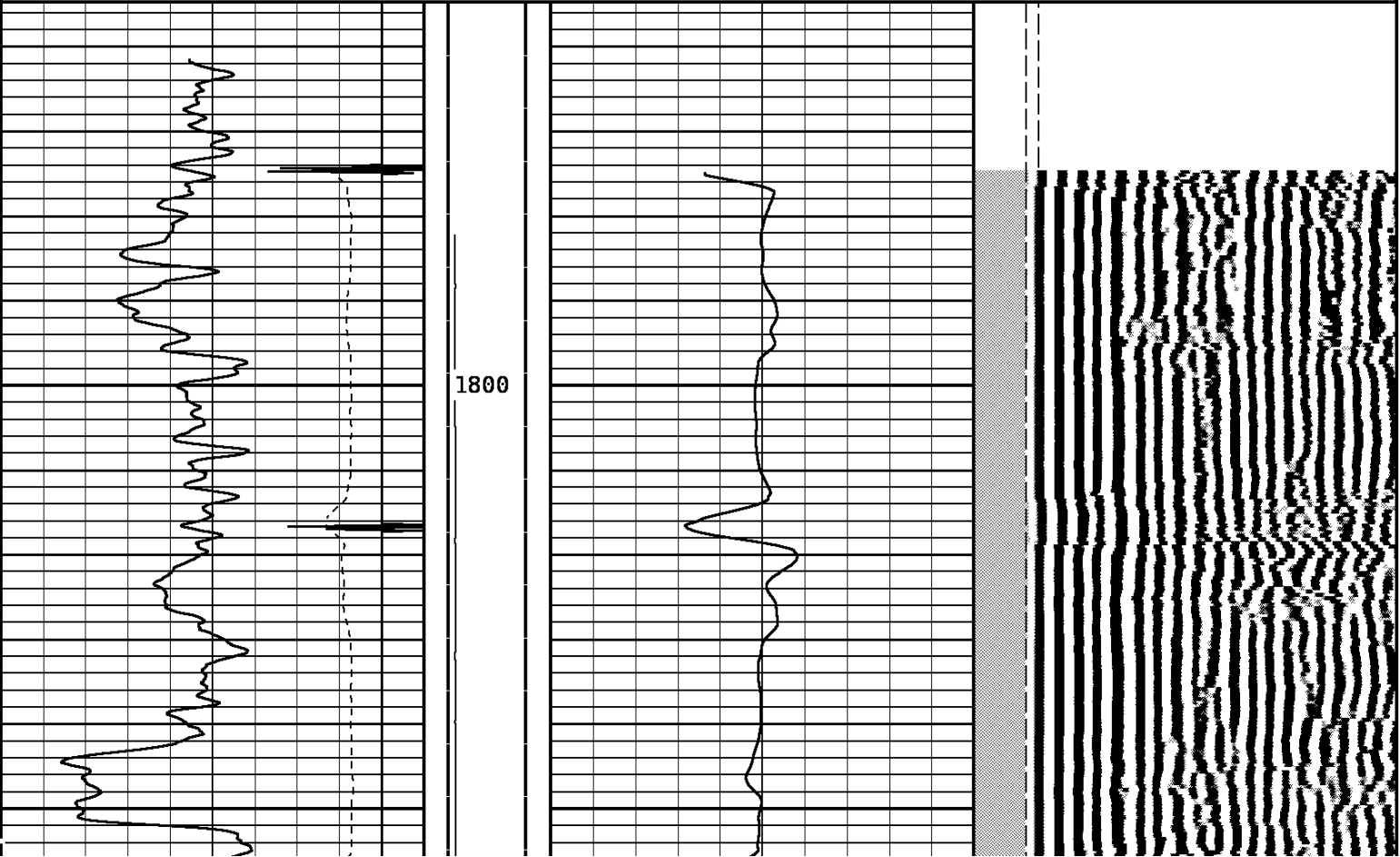
VERSION: 80214133R"

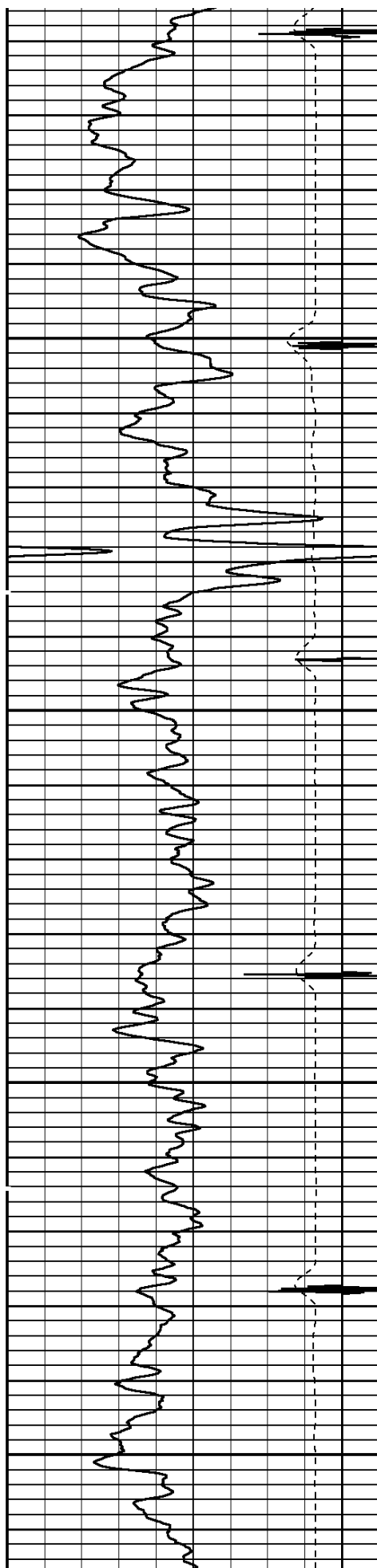
MAIN PASS

153119 CBLMAINF

FINISH DEPTH: 1780.8 Feet DIRECTION: UP DATE: 12/24/2008 TIME: 18:55 MODE: ORIGINAL

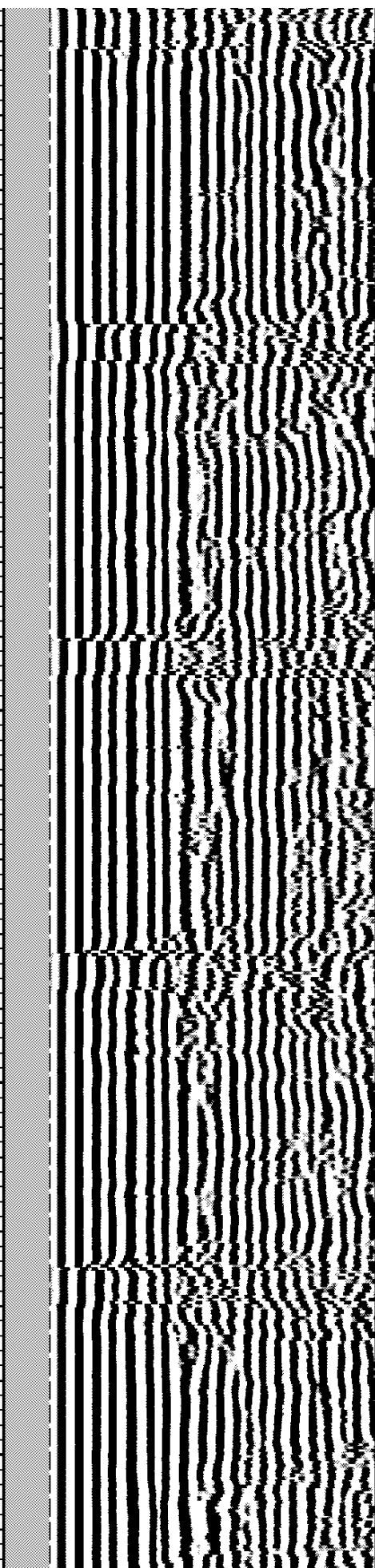
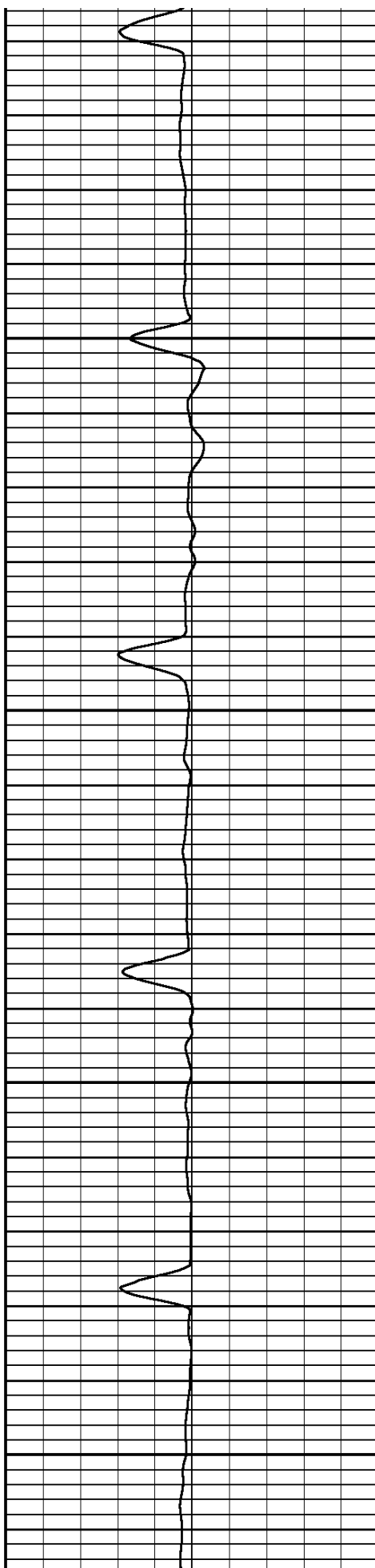
Collar Locator						FREE PIPE GATE		
-4000	Millivolts	440				200	Microseconds	1200
Gamma Ray			AMPLITUDE 3FT X5			FREE PIPE GATE		
0	API	150	0	Millivolts	20	200	Microseconds	1200
TRAVEL TIME 3FT			Tension	AMPLITUDE 3FT		VARIABLE DENSITY 5FT		
310	Microseconds	210	0 2400	0	Millivolts 100	200	Microseconds	1200

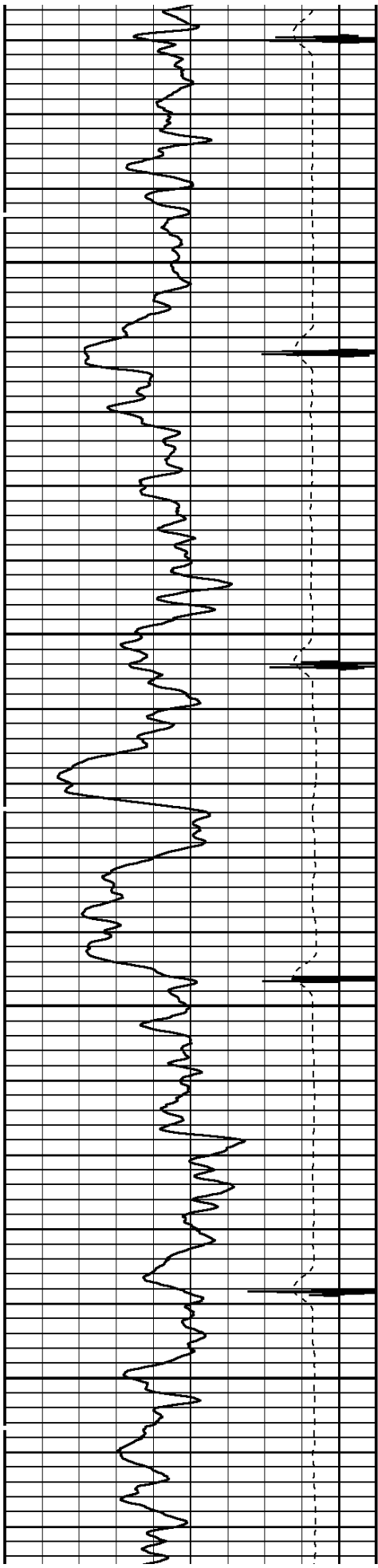




1900

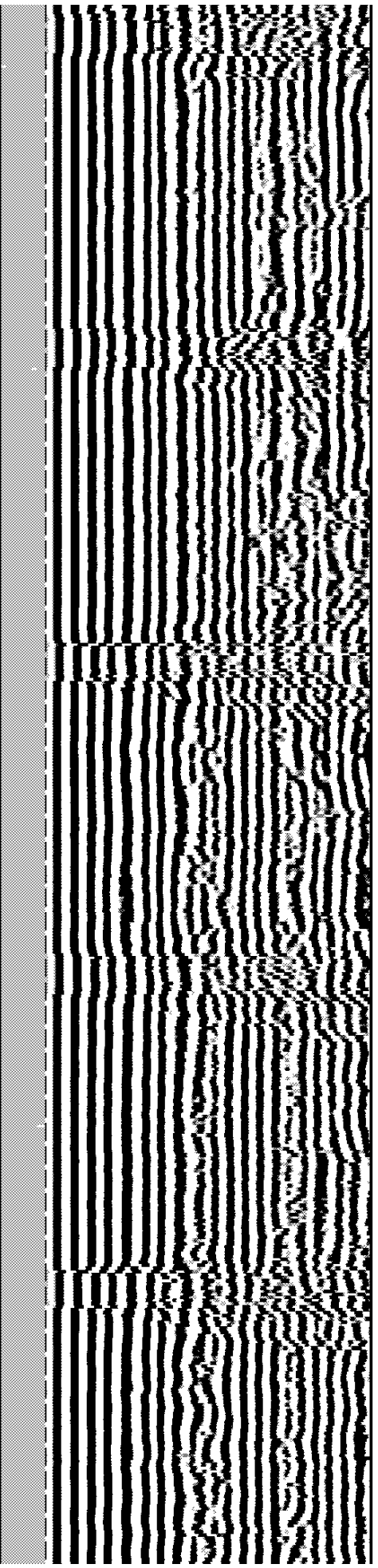
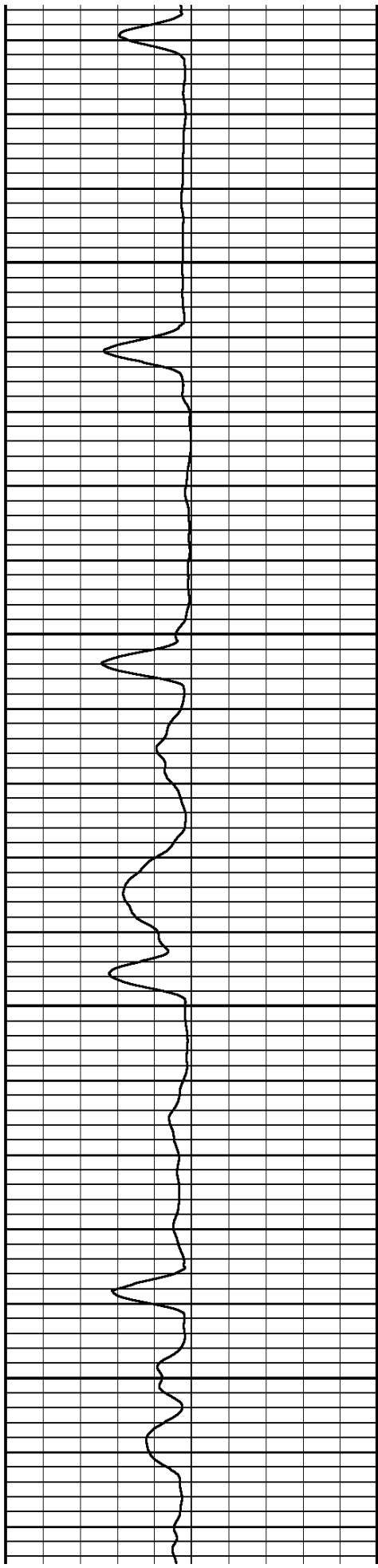
2000

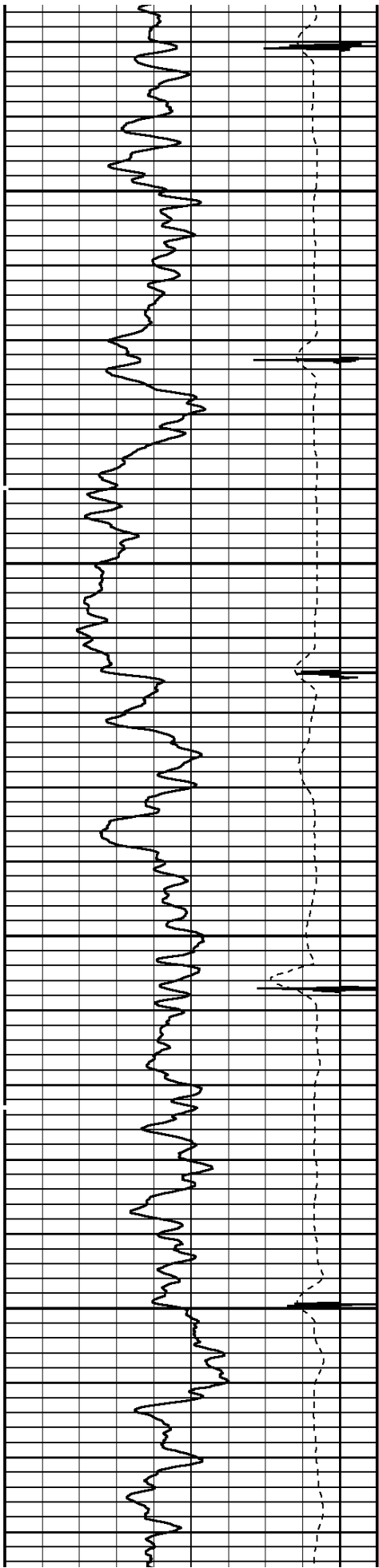




2100

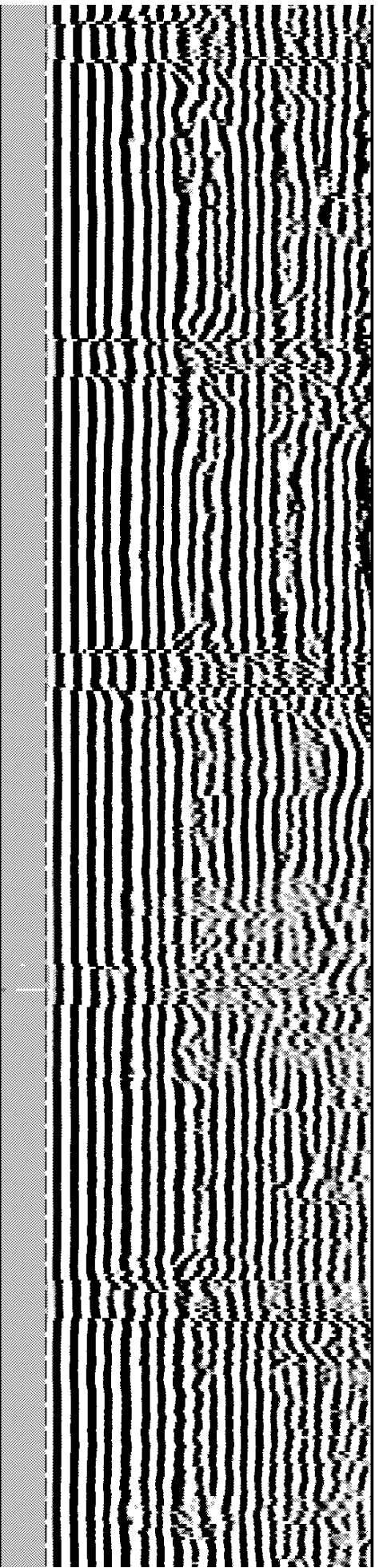
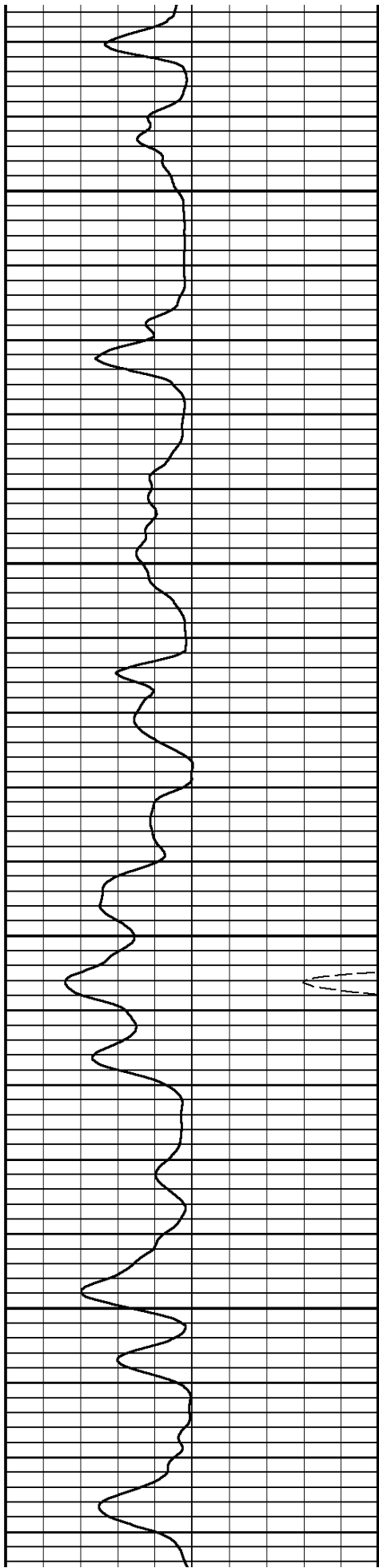
2200

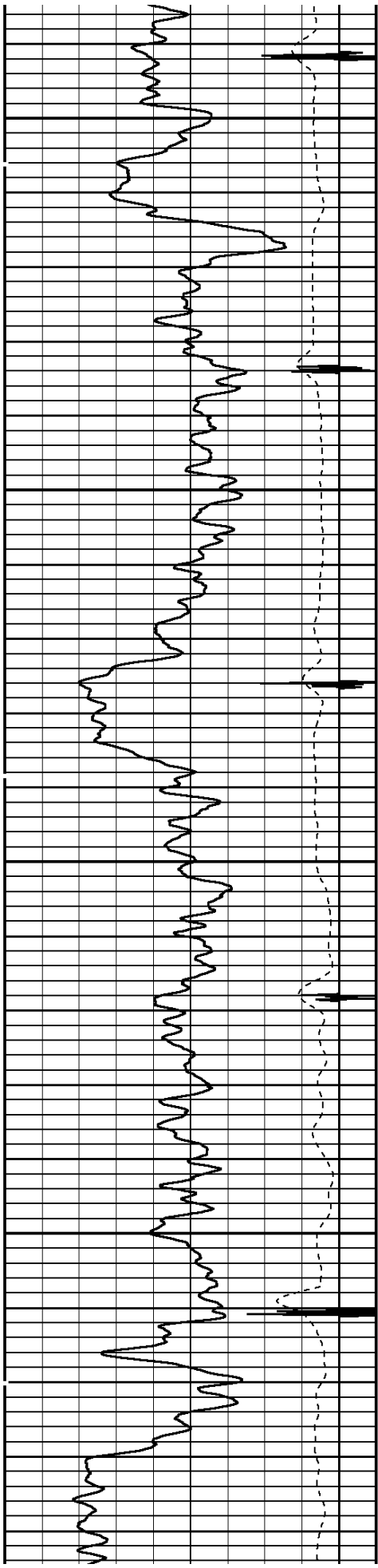




2300

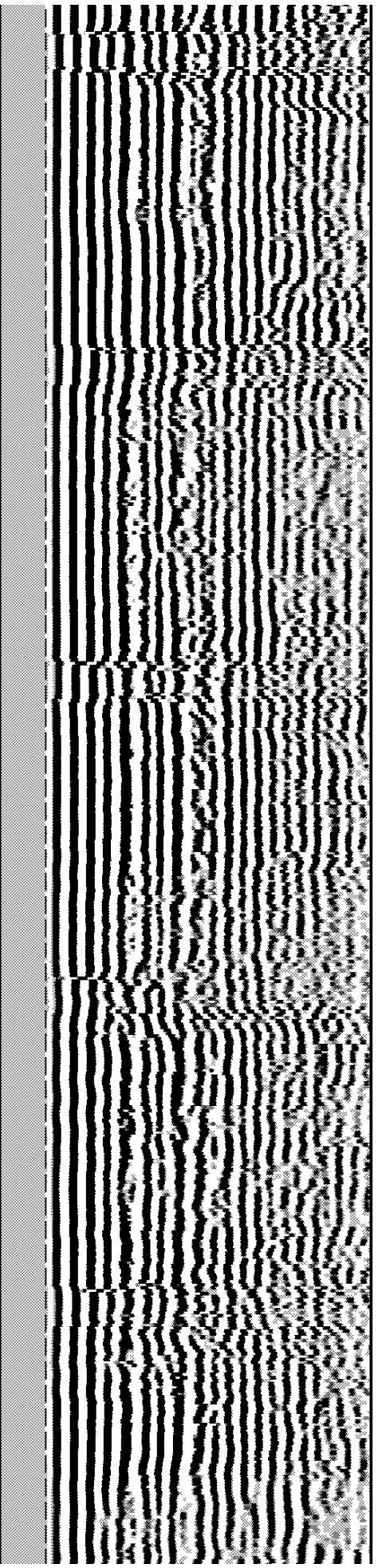
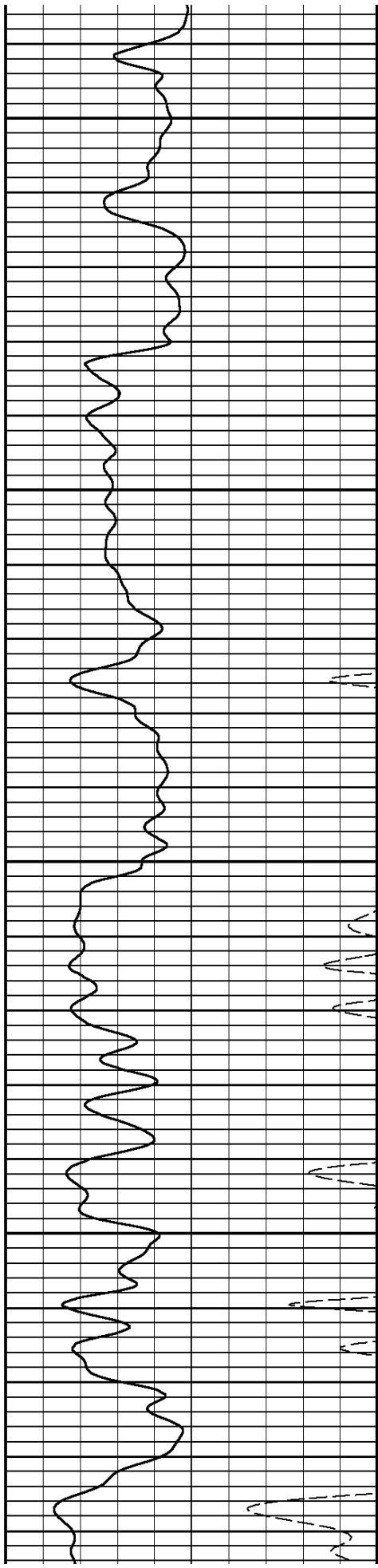
2400

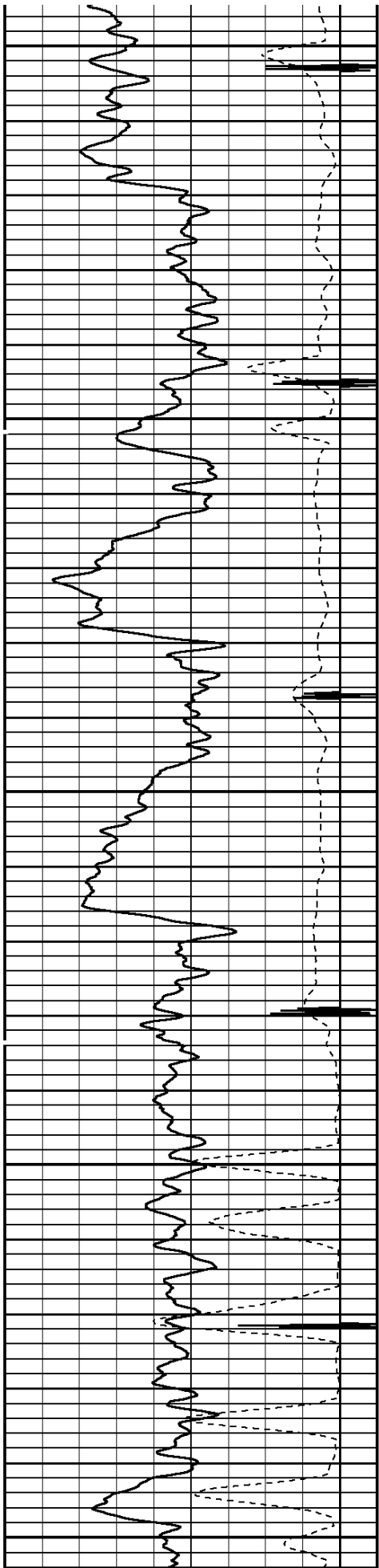




2500

2600

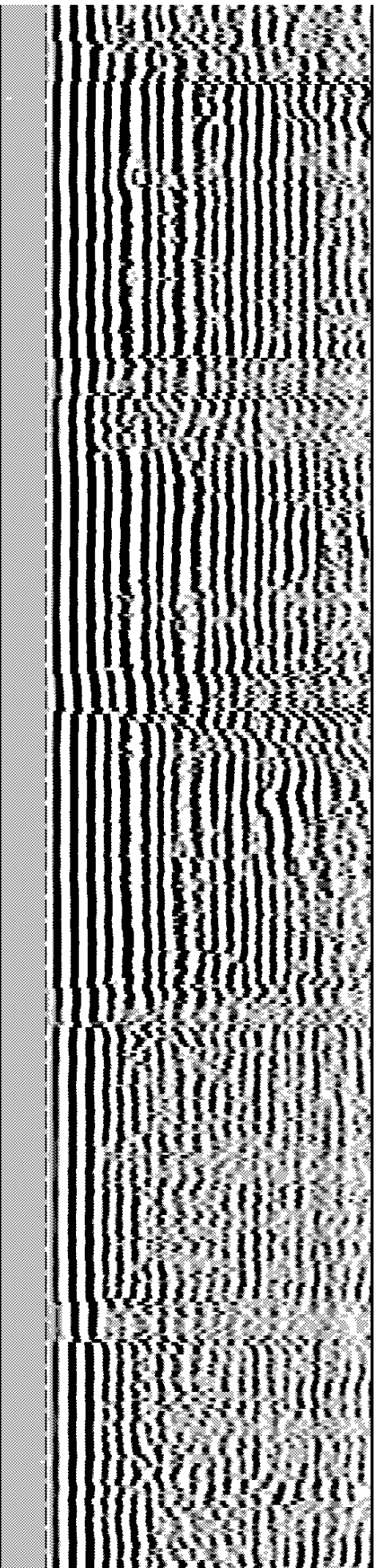
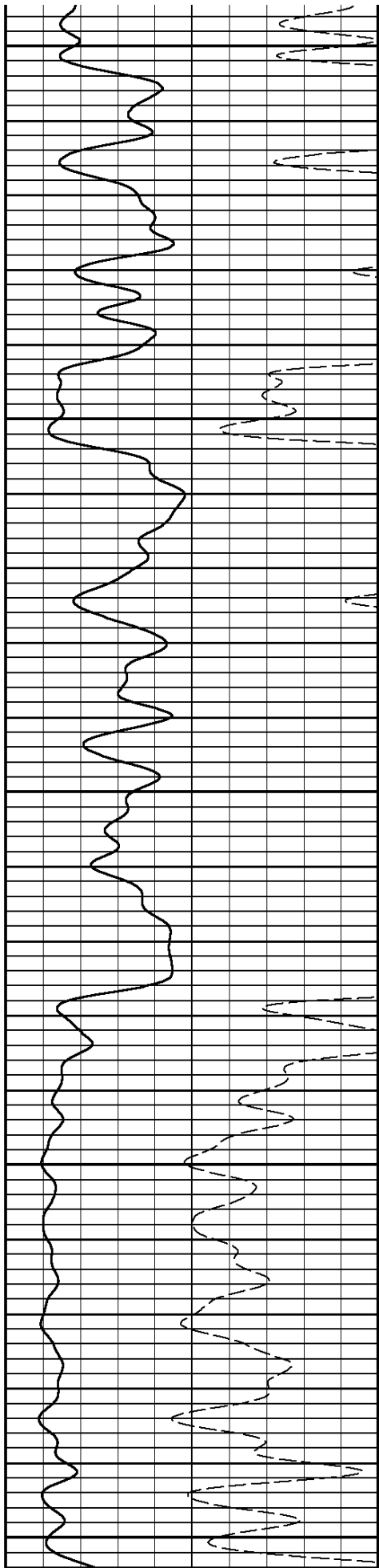


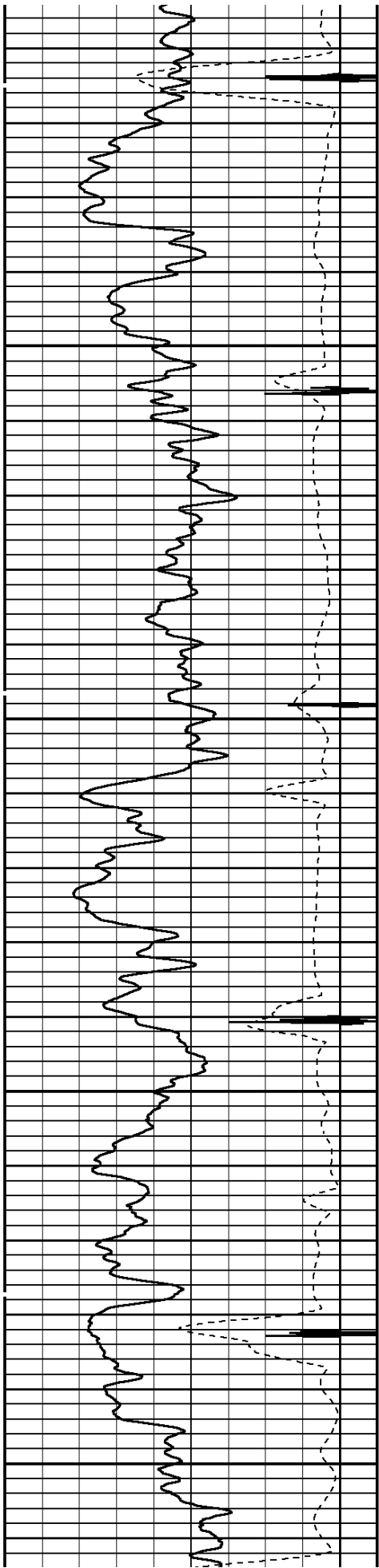


2700

2800

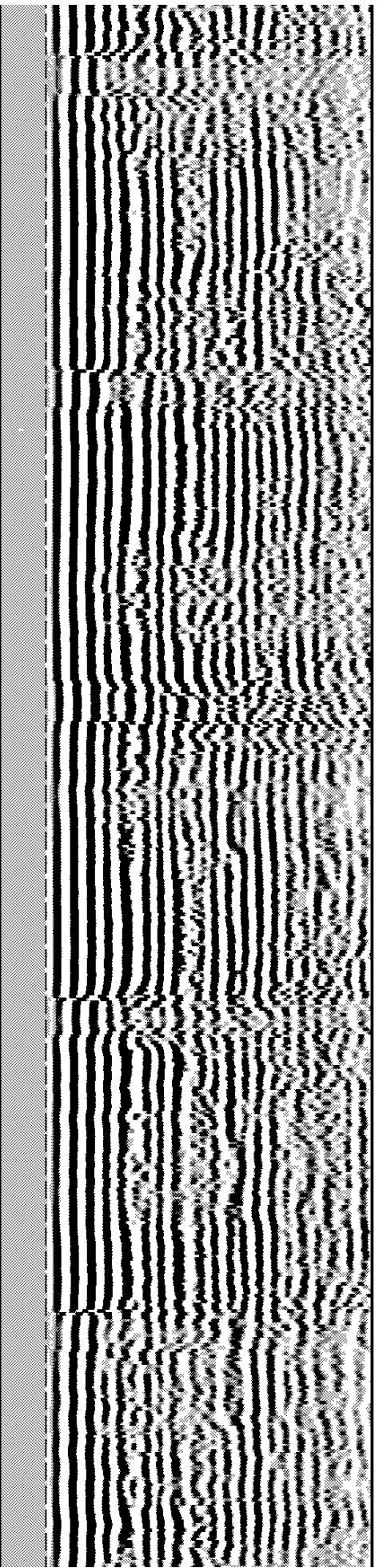
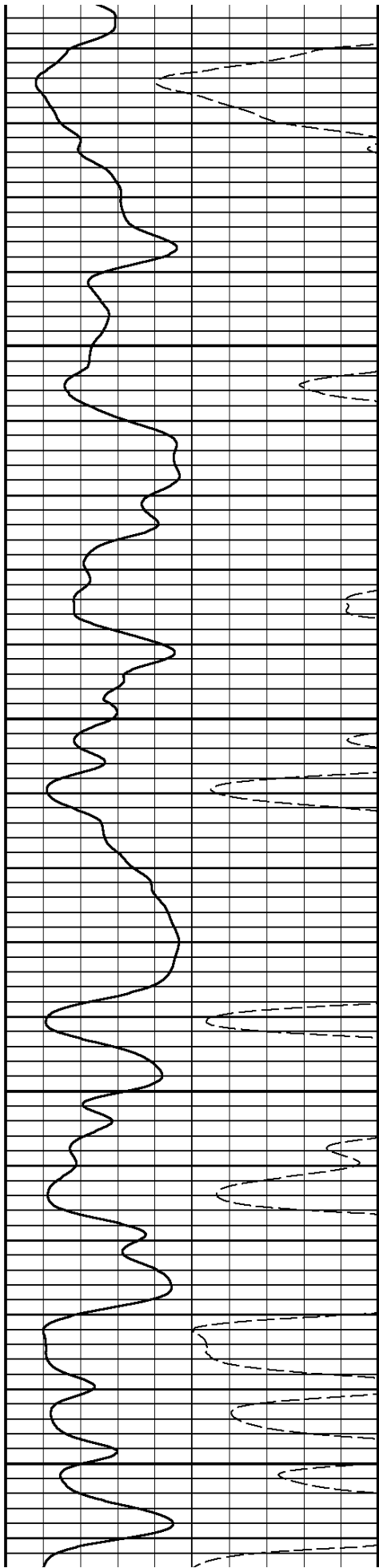
2900

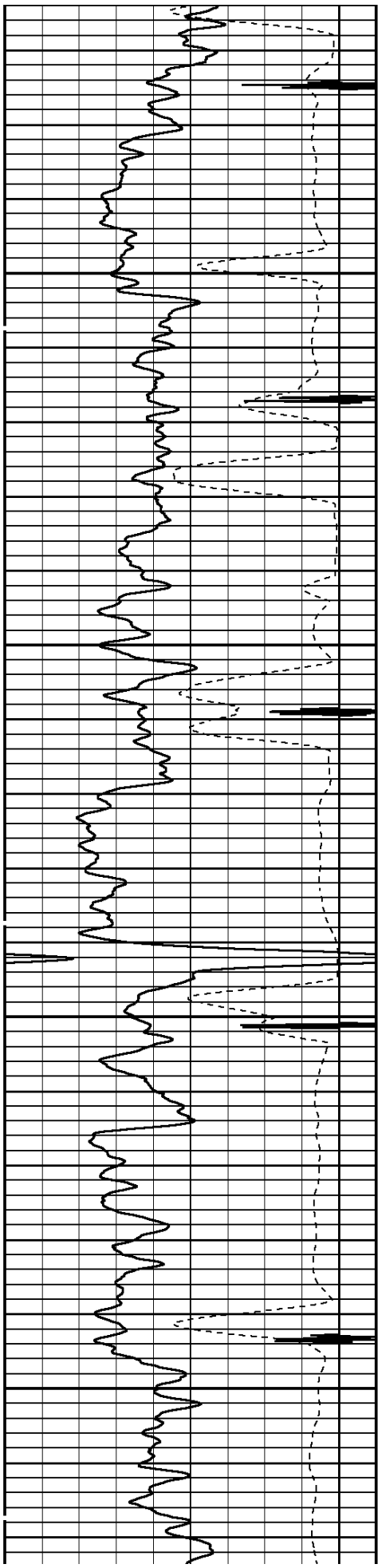




3000

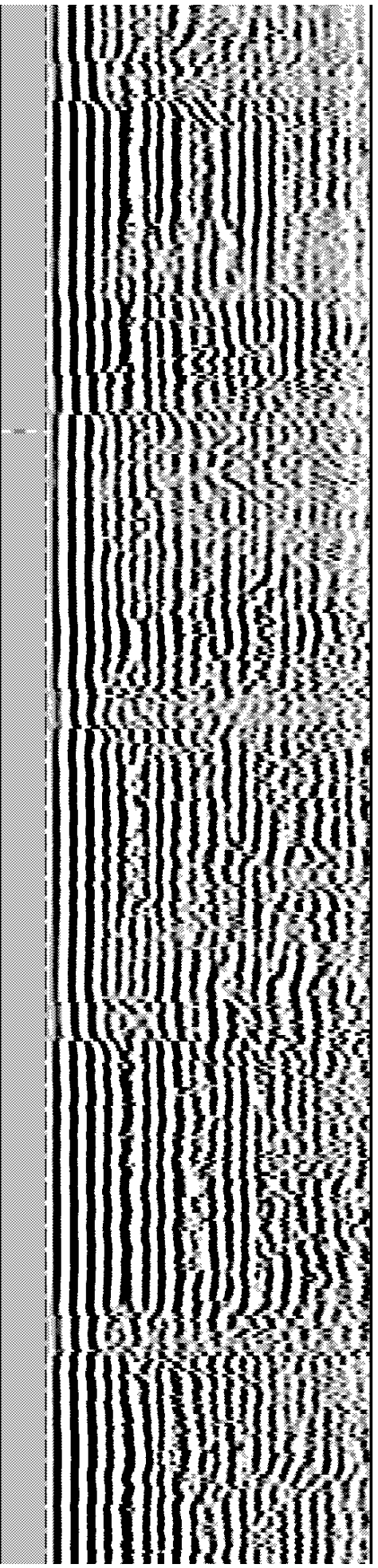
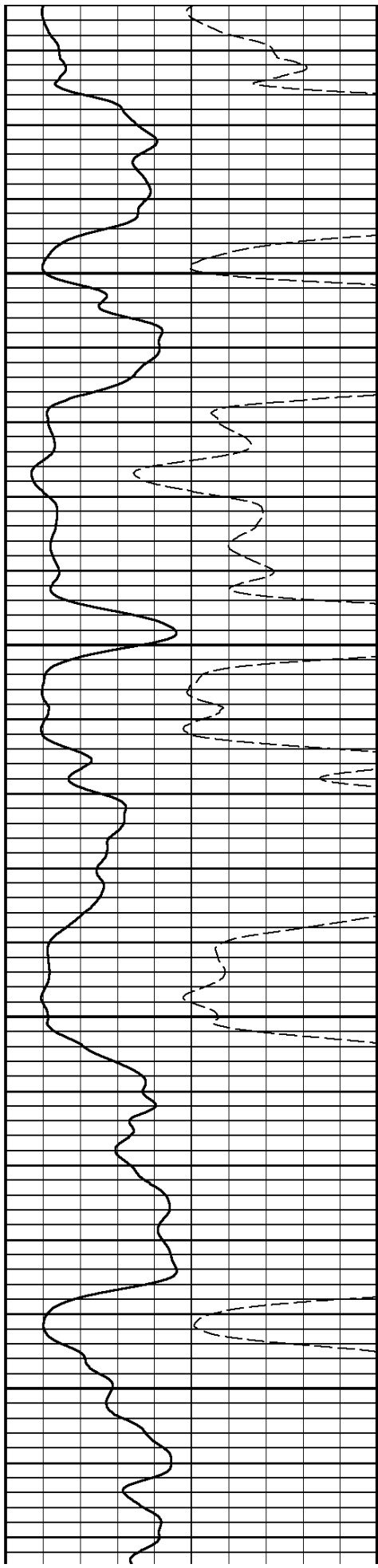
3100

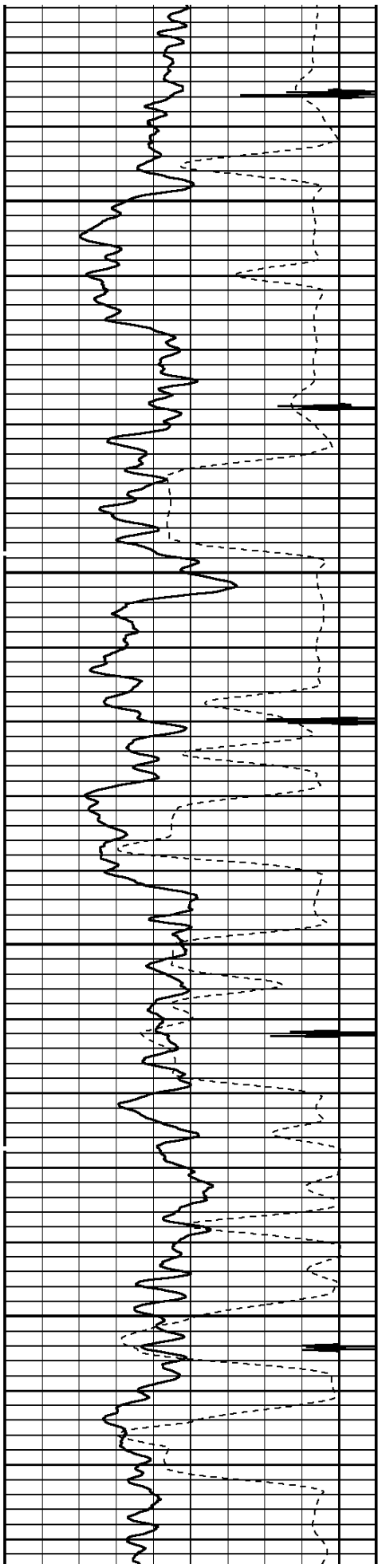




3200

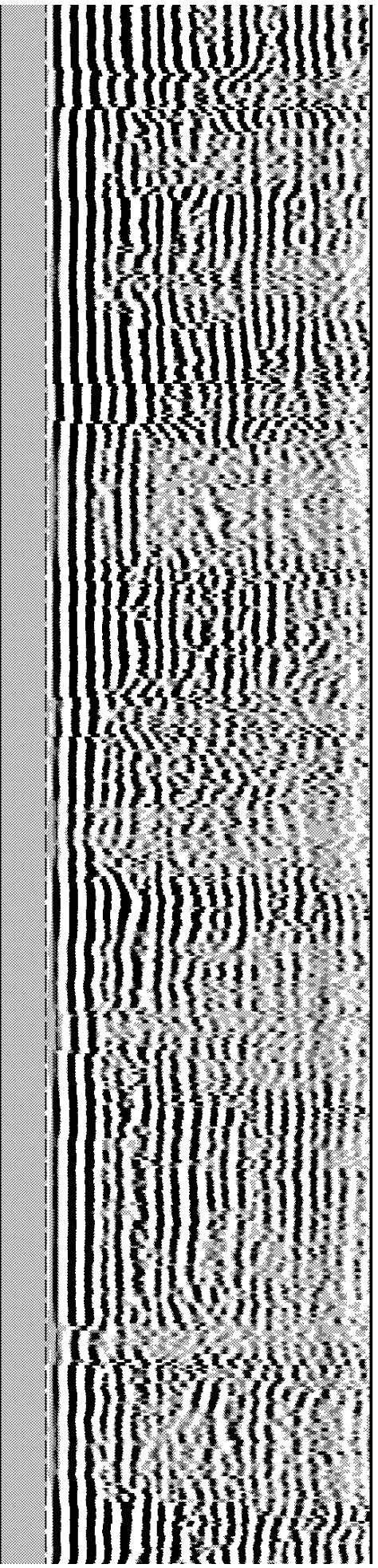
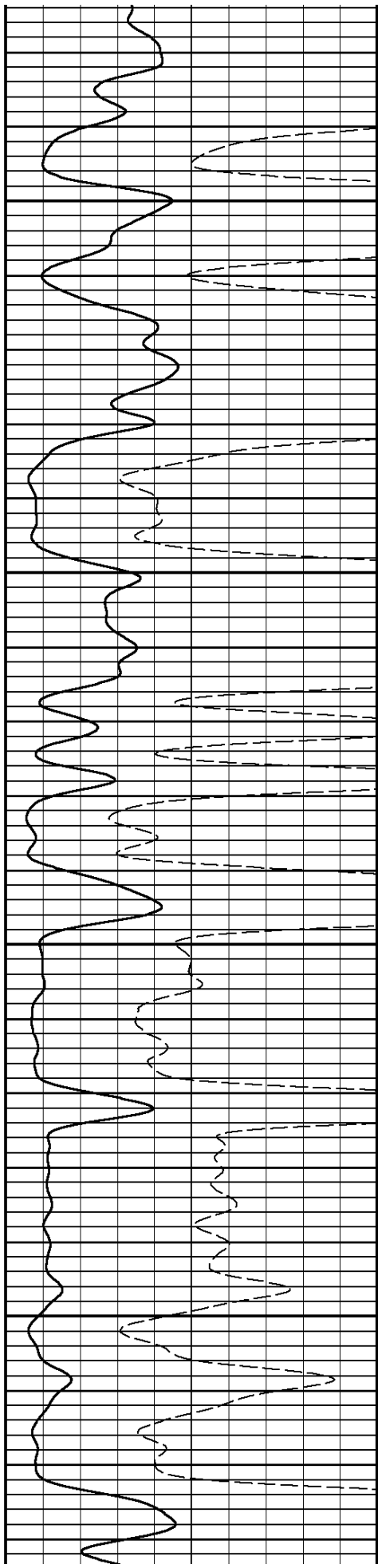
3300

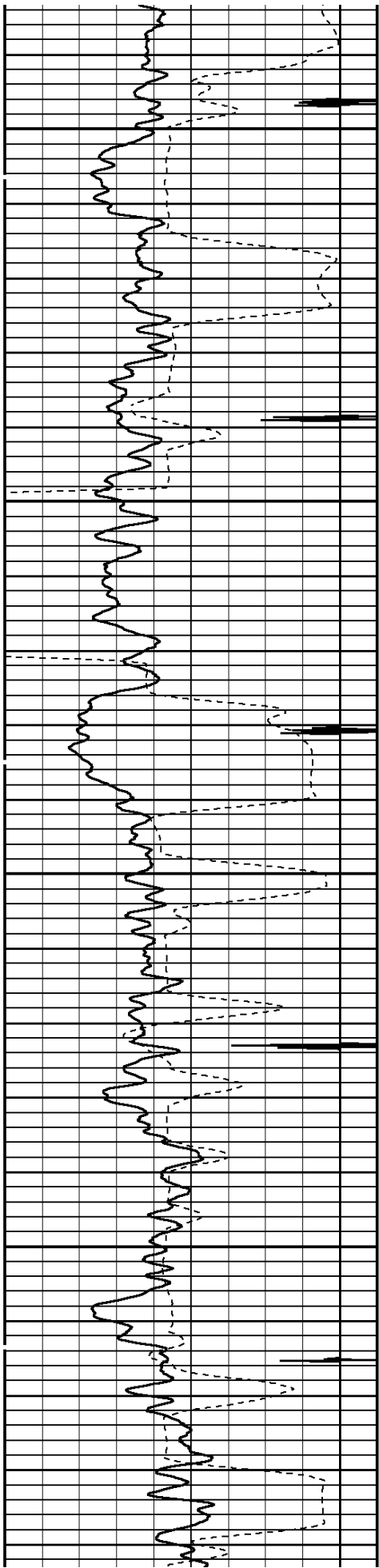




3400

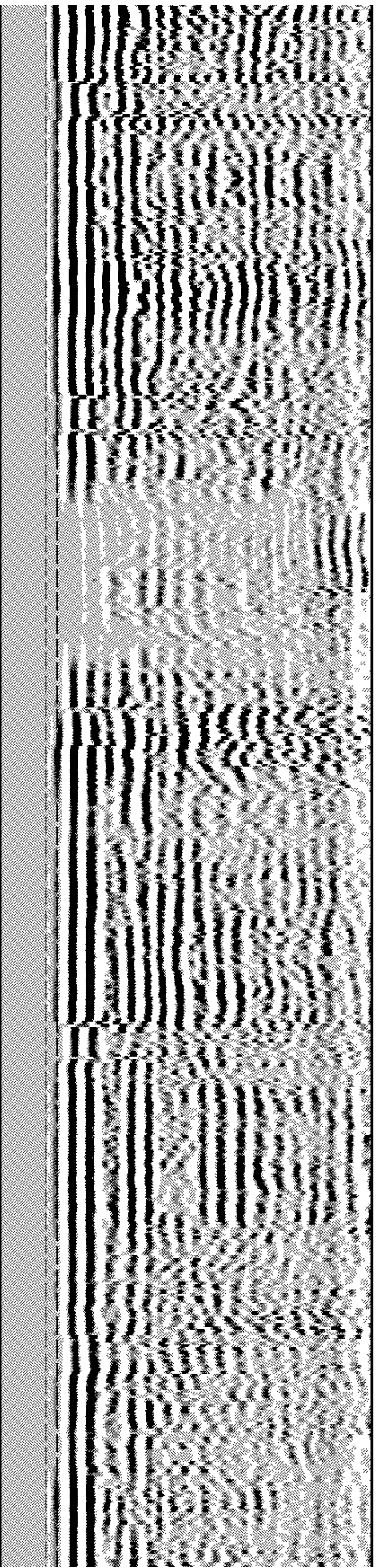
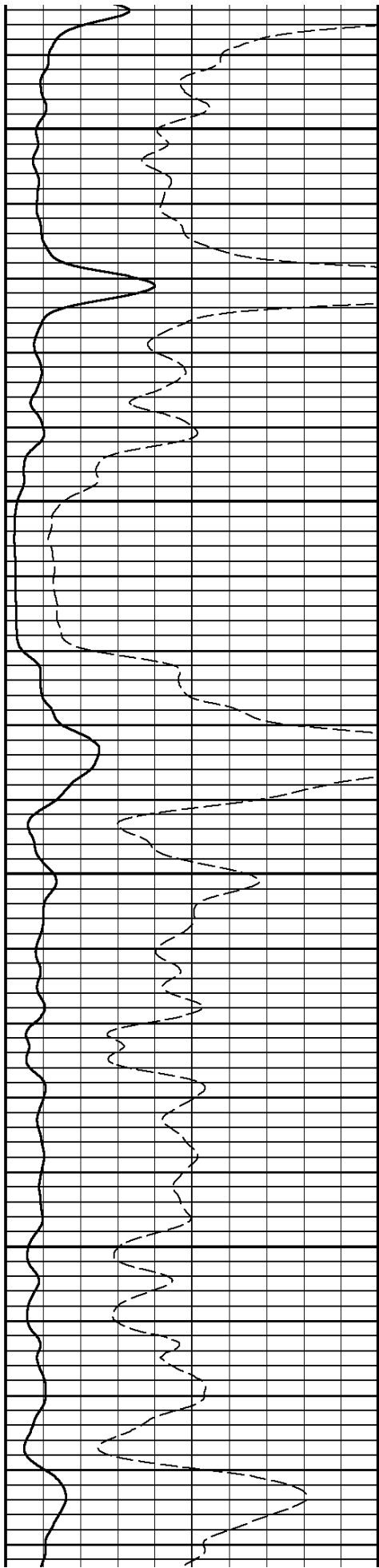
3500

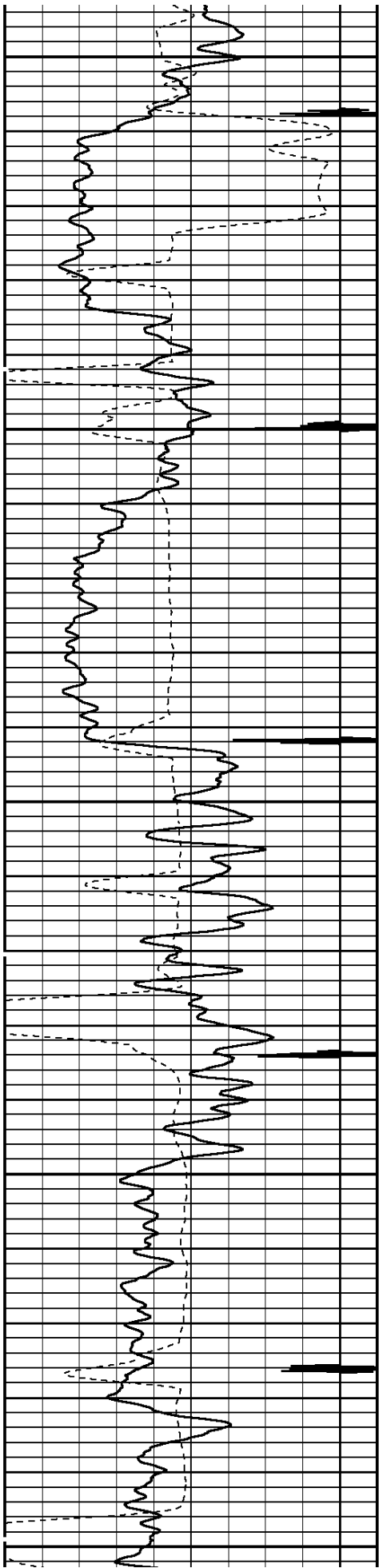




3600

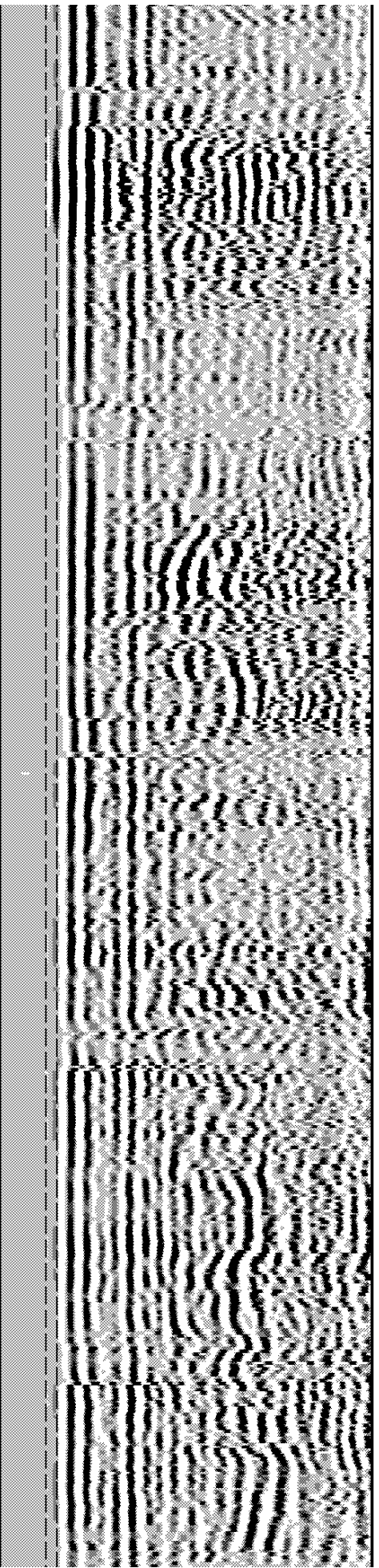
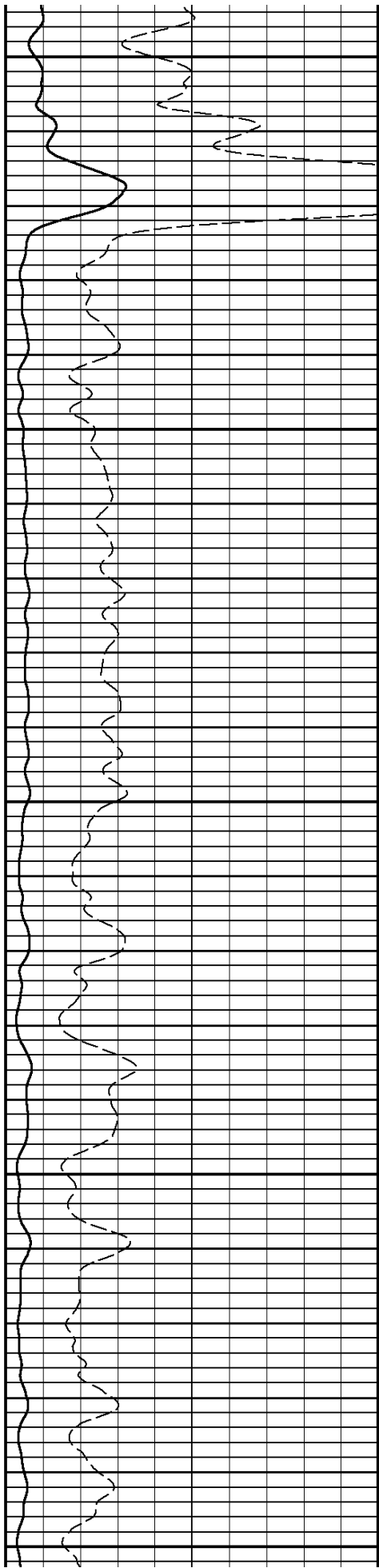
3700

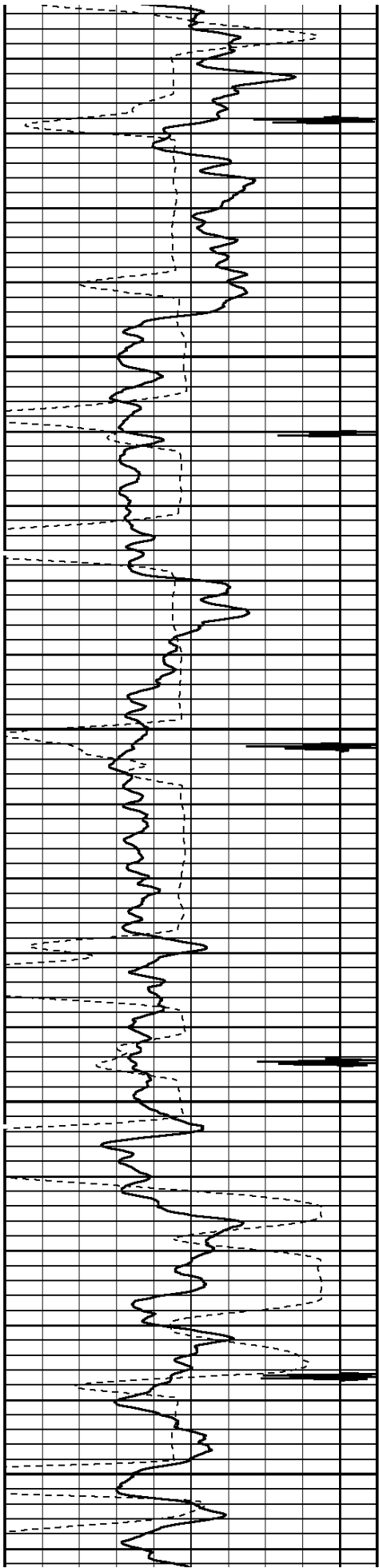




3800

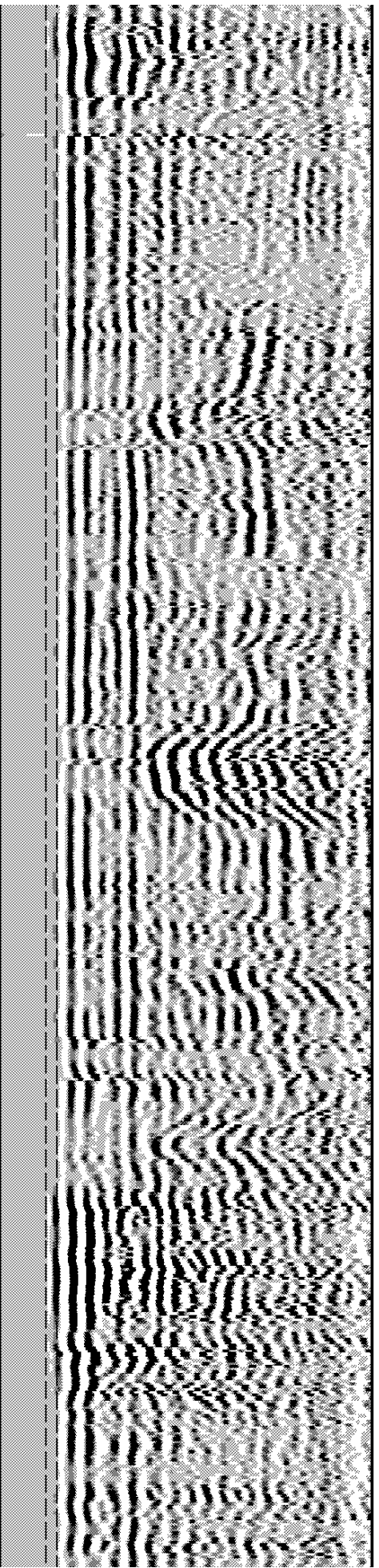
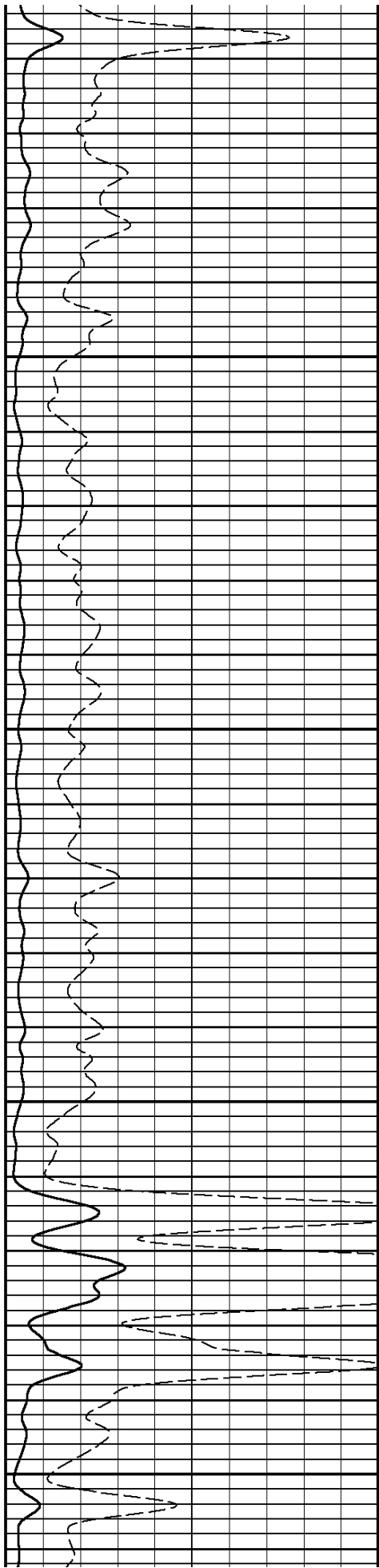
3900

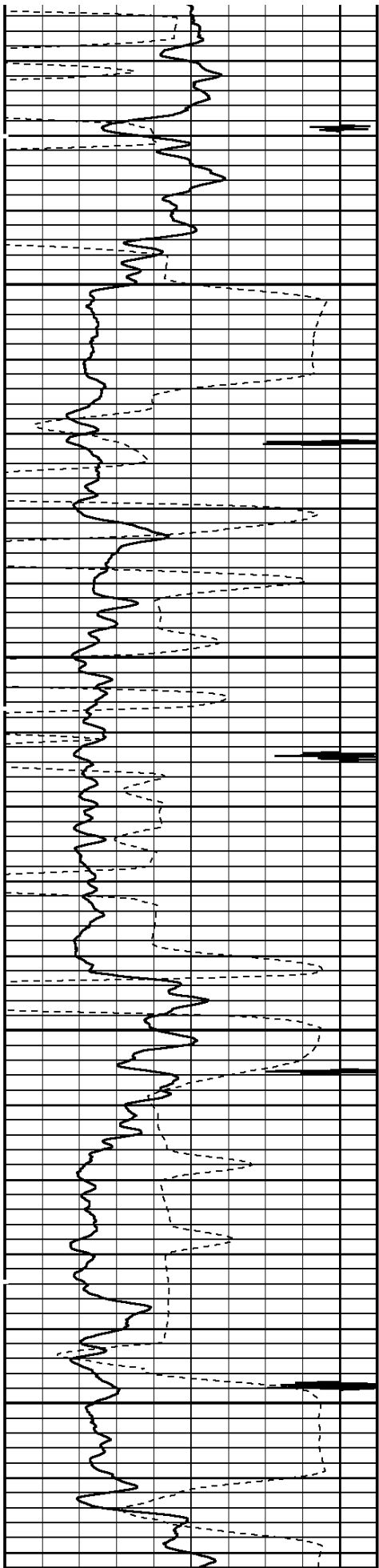




4000

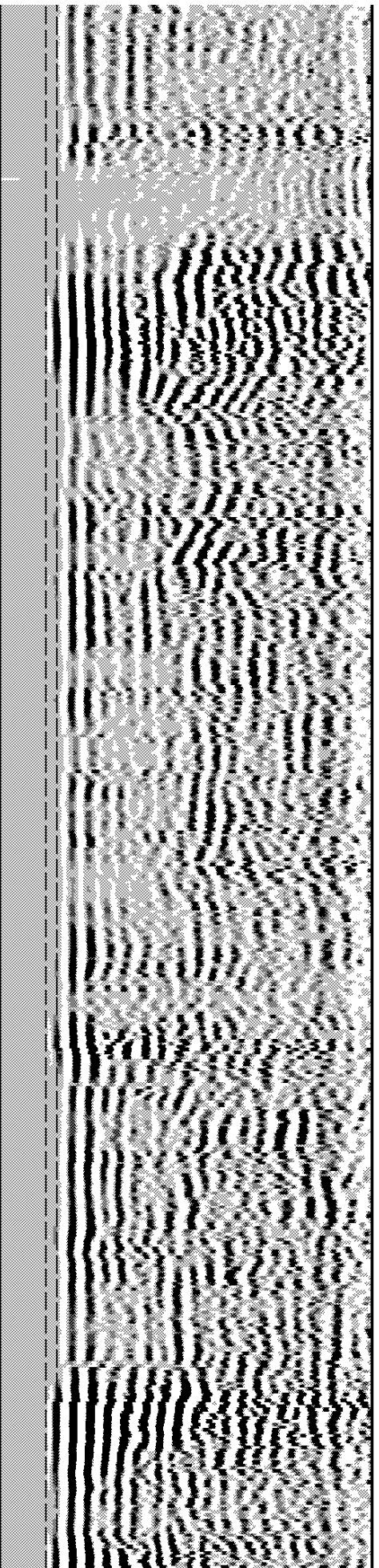
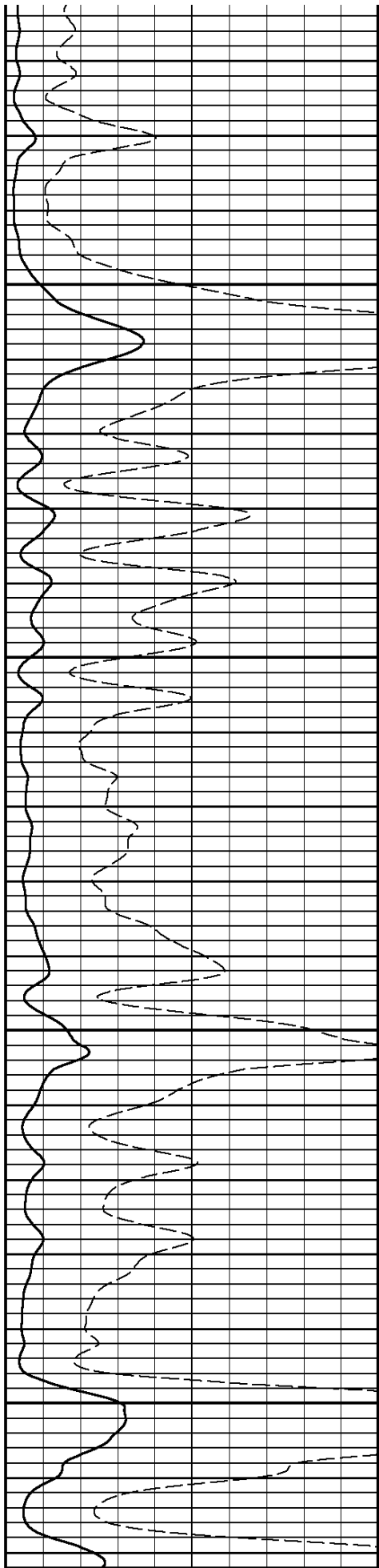
4100

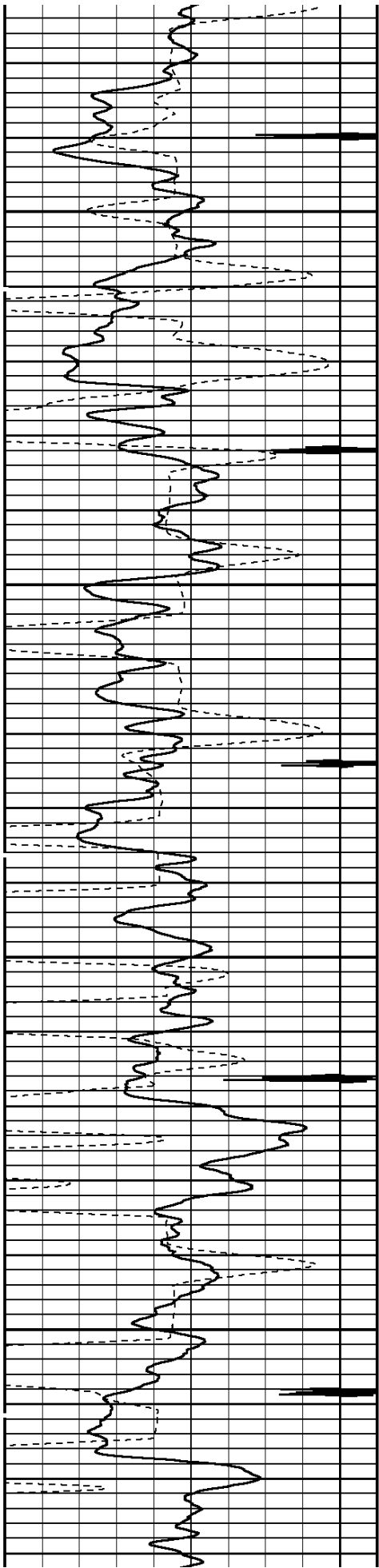




4200

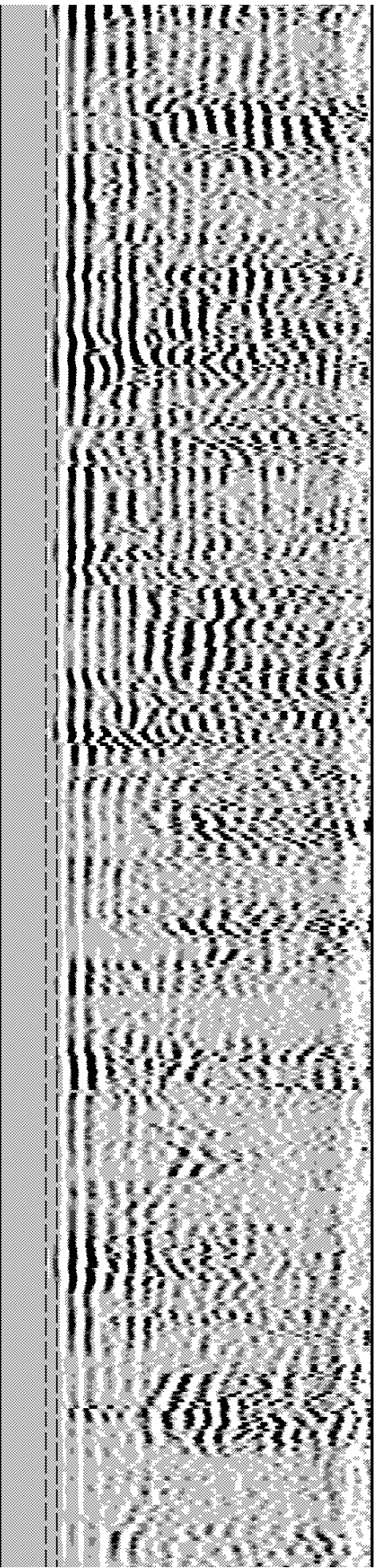
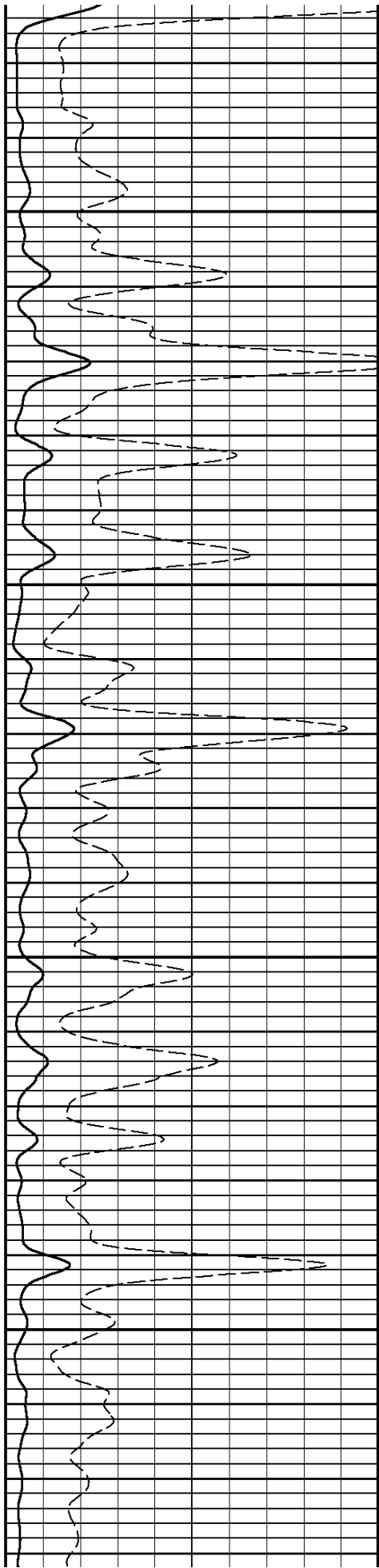
4300

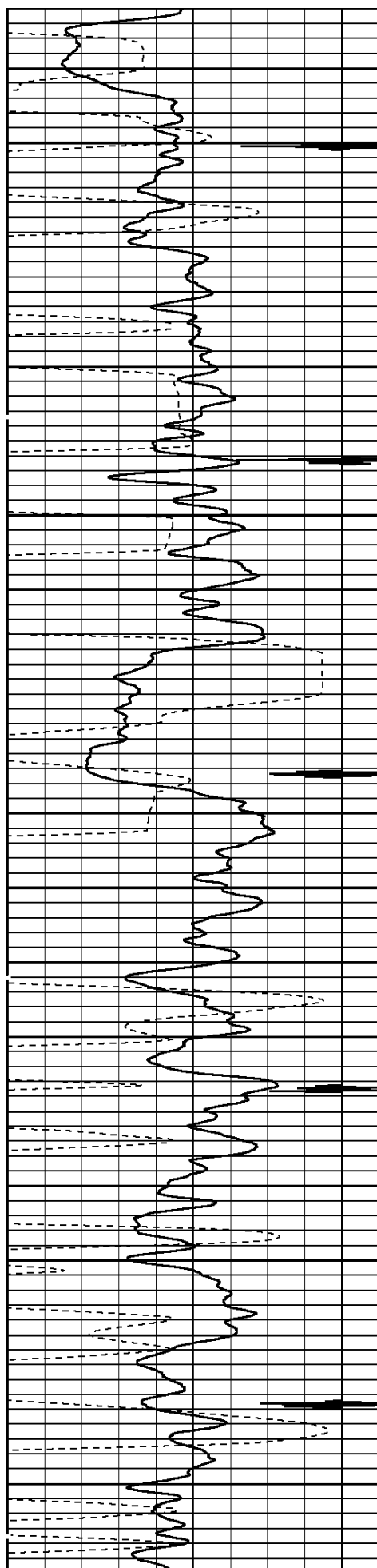




4400

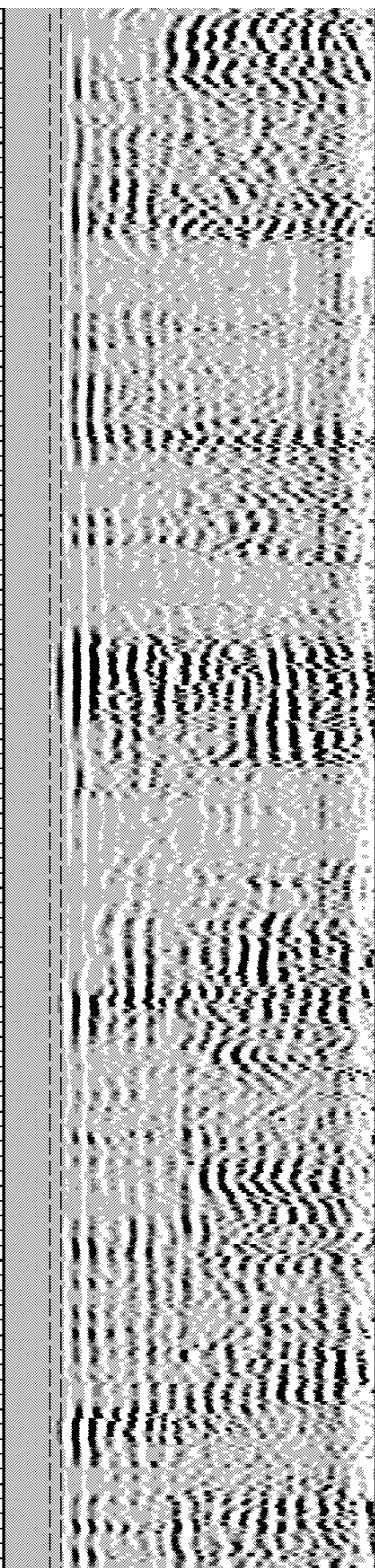
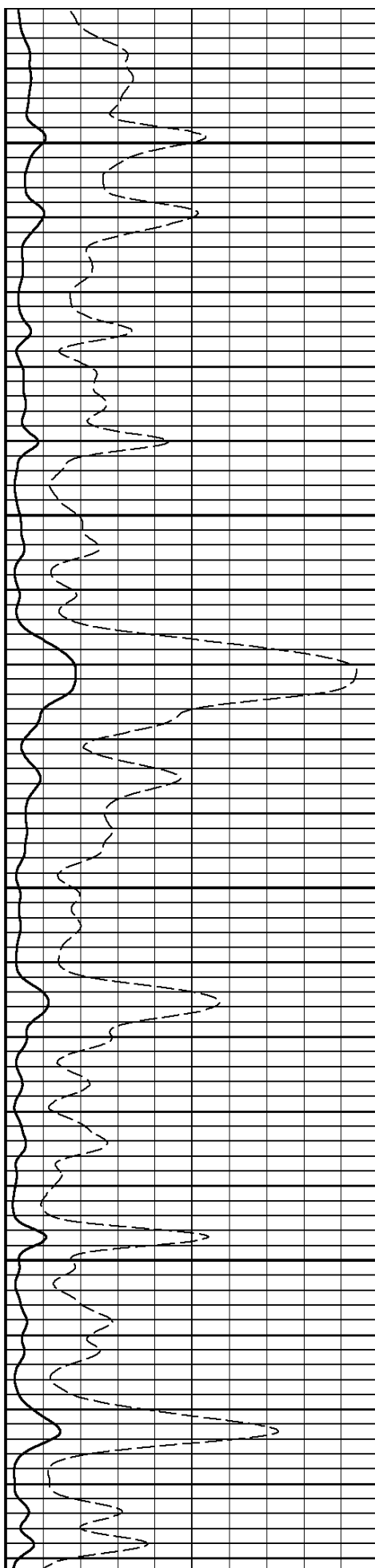
4500

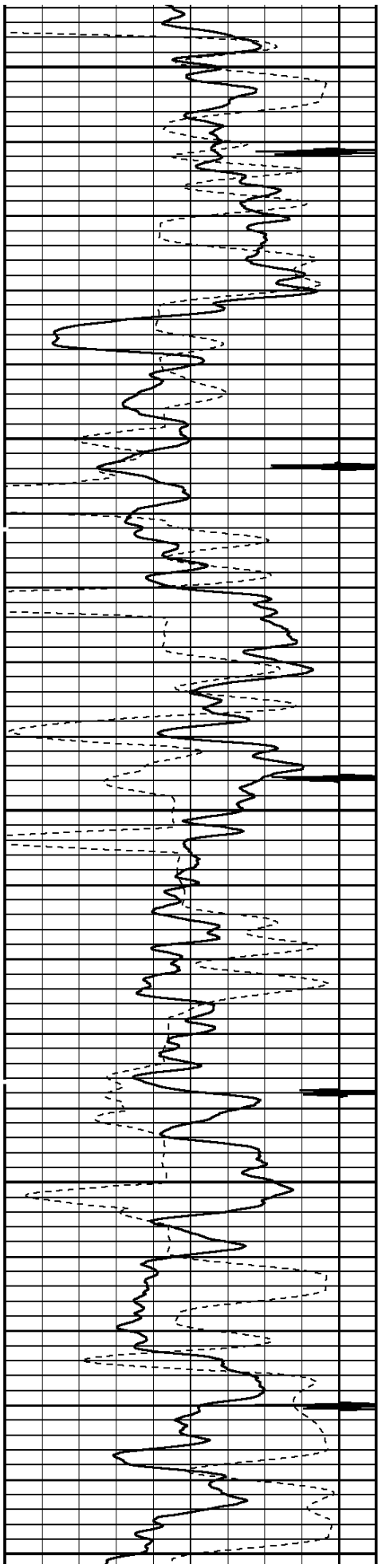




4600

4700

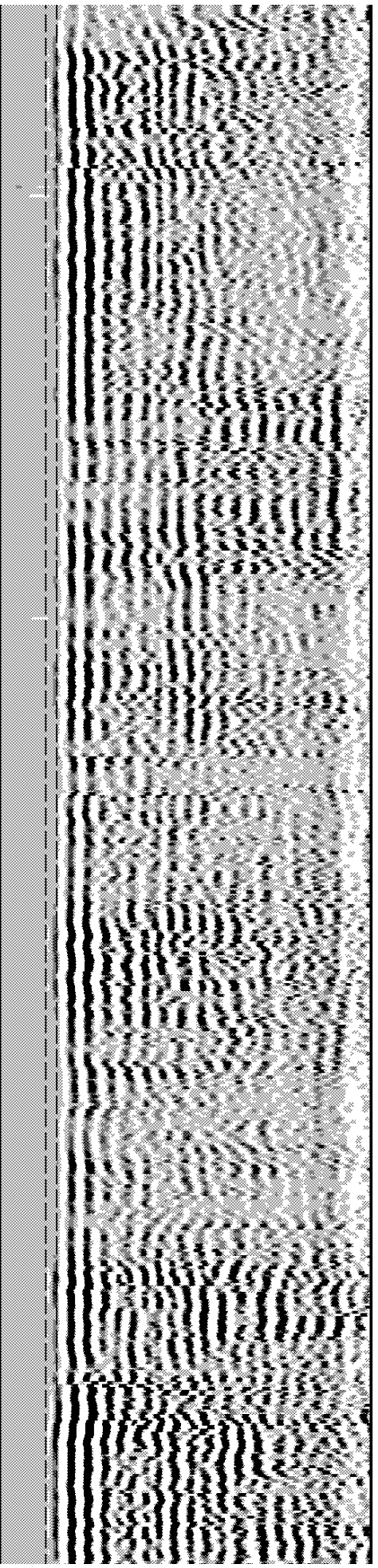
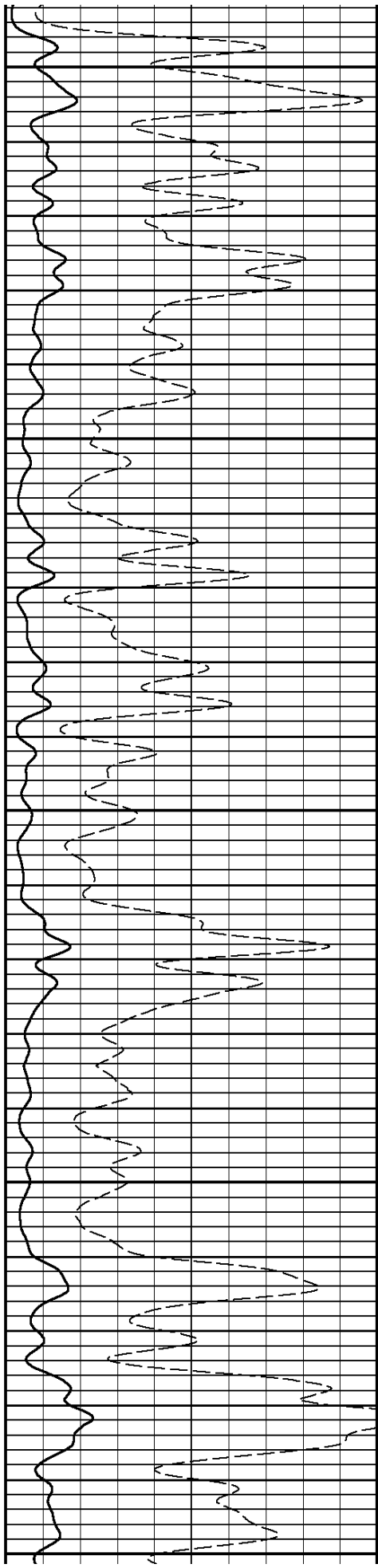


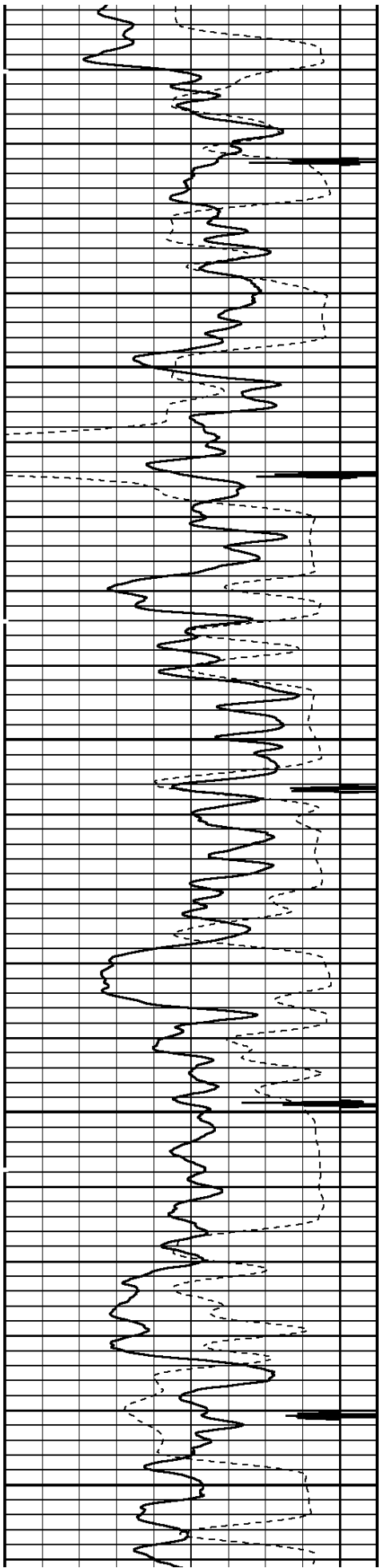


4800

4900

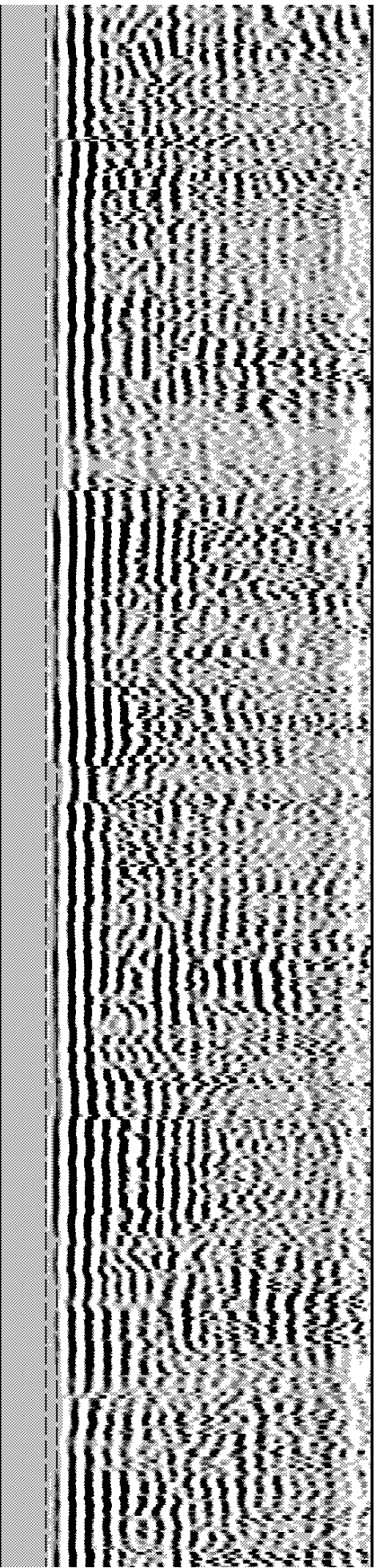
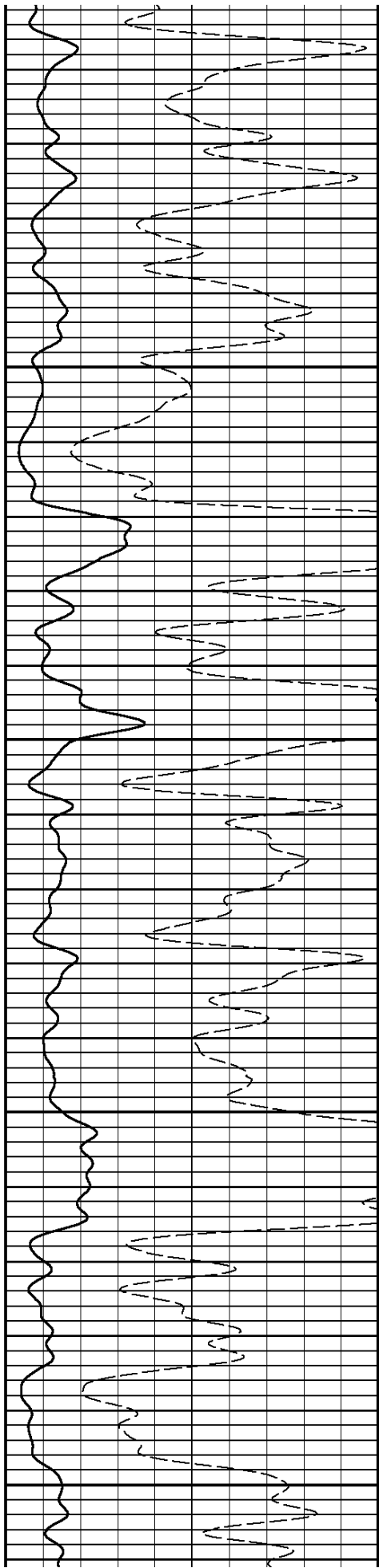
5000

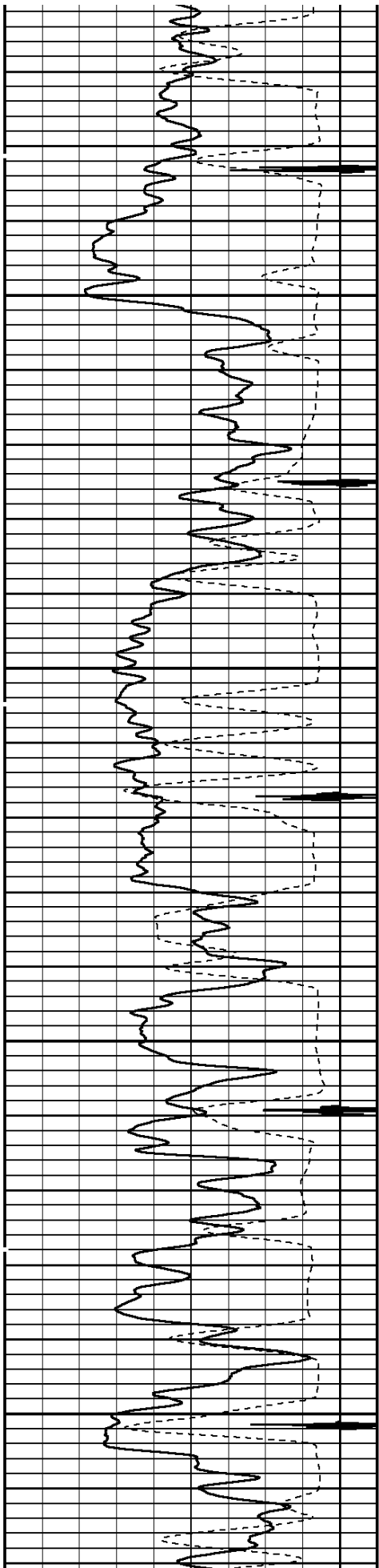




5100

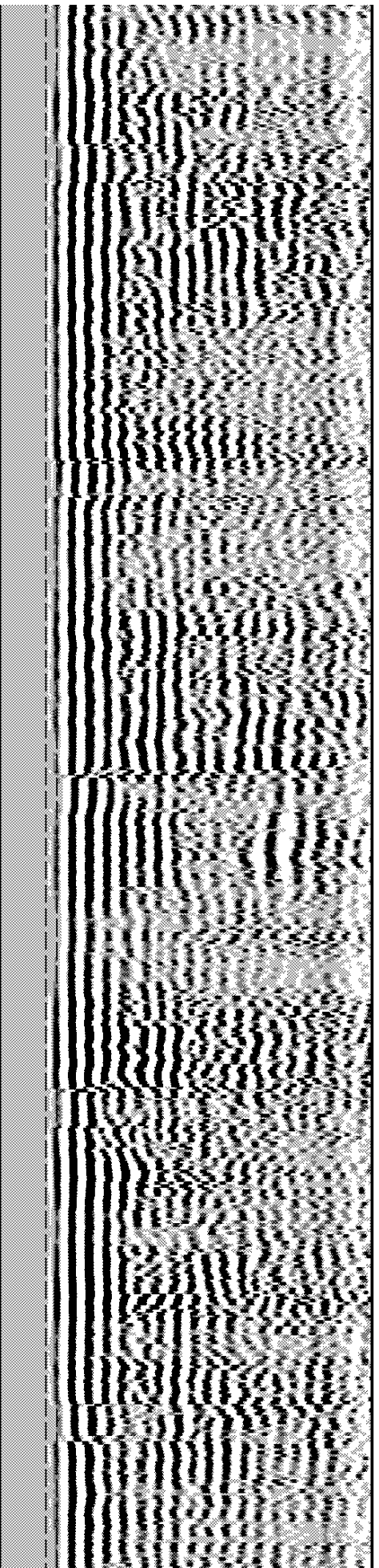
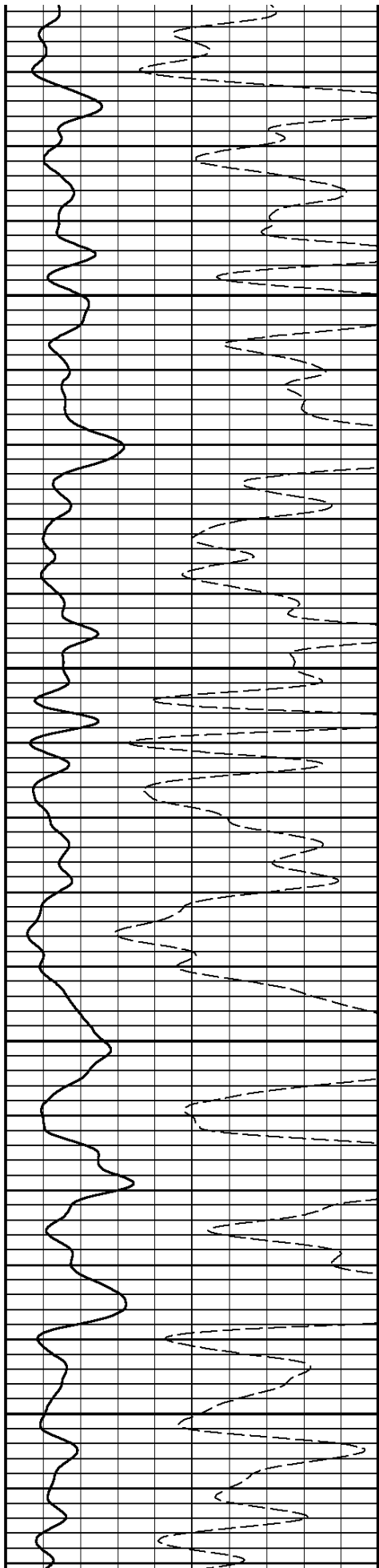
5200

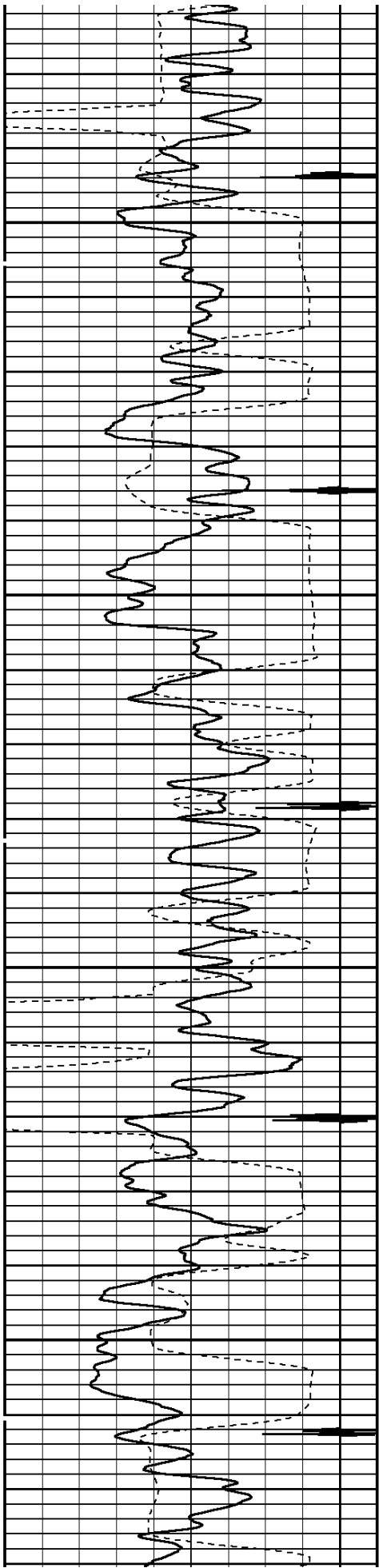




5300

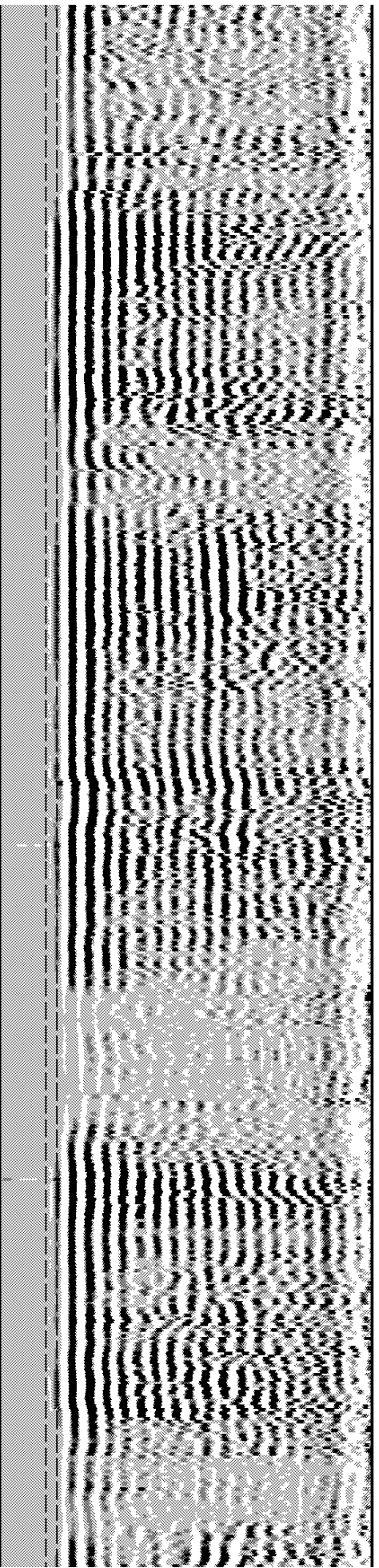
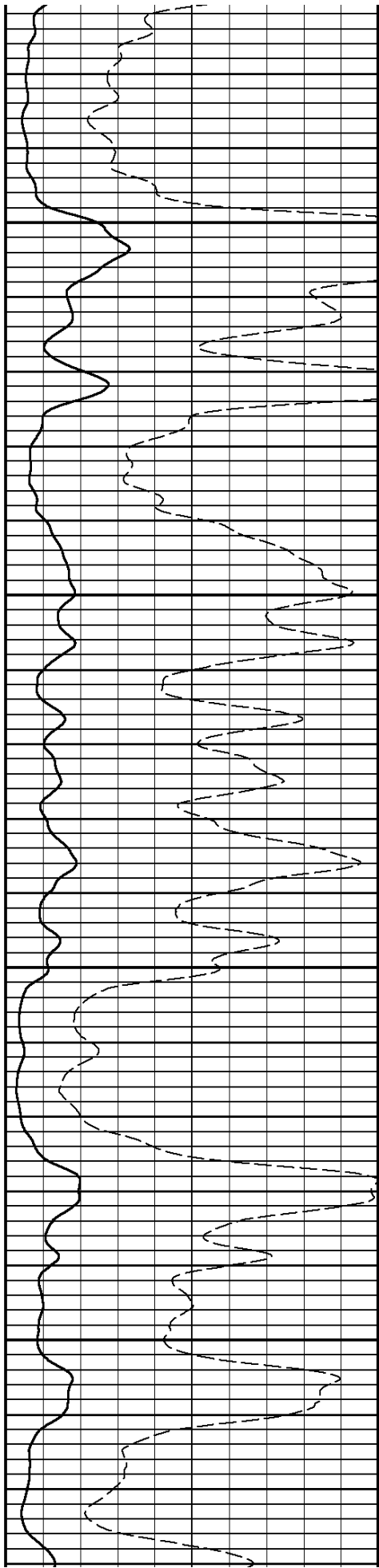
5400

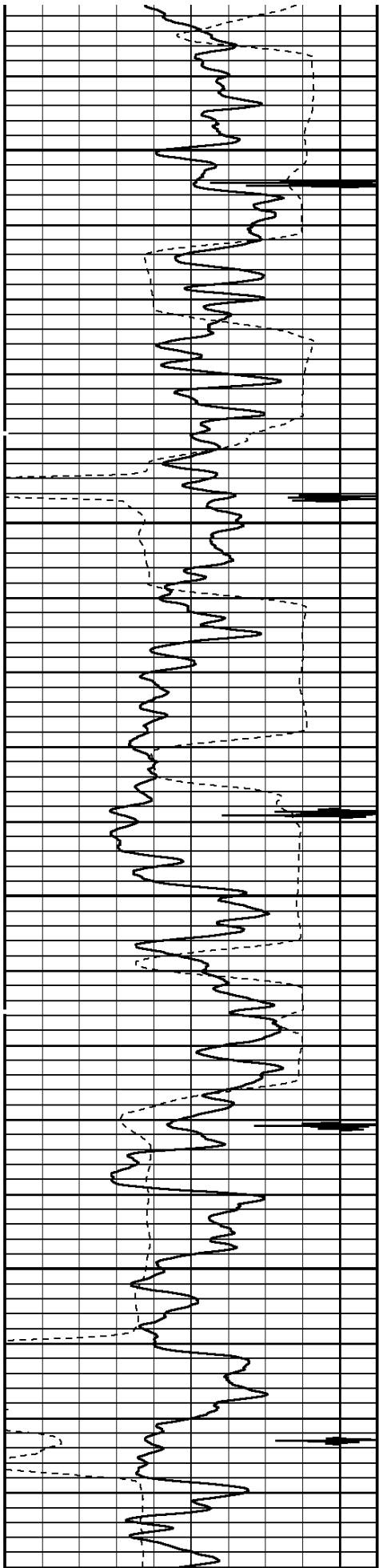




5500

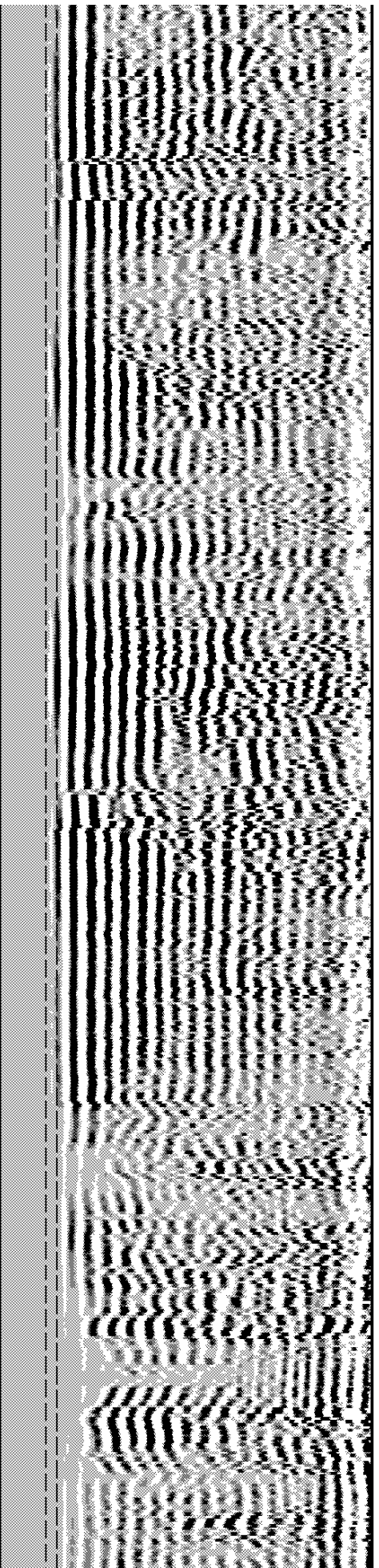
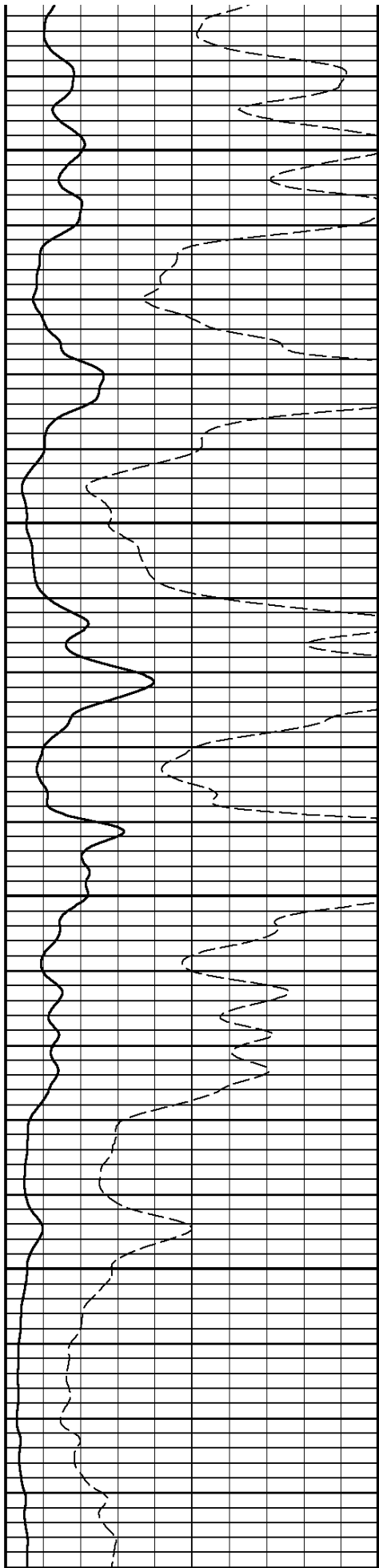
5600

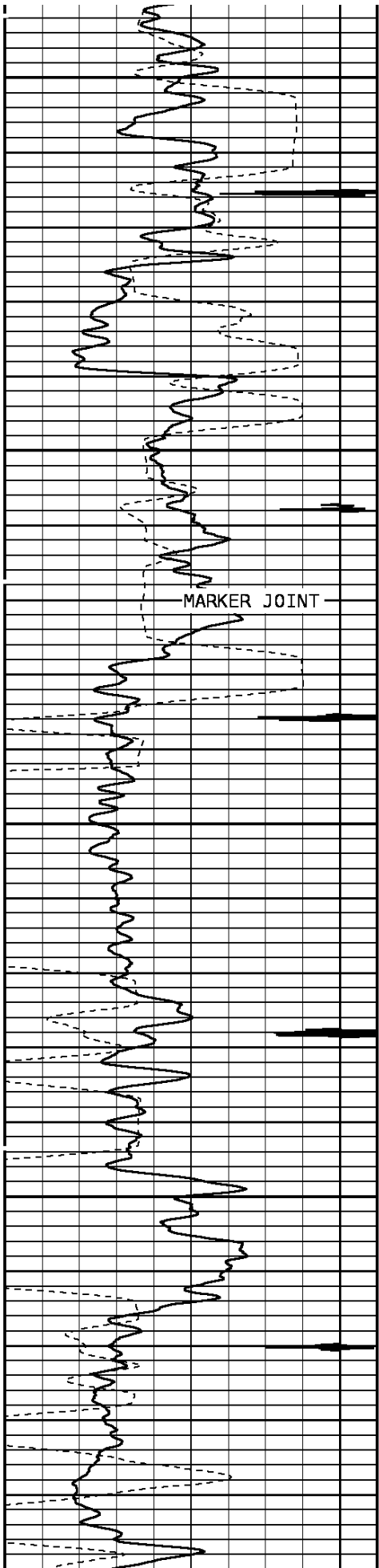




5700

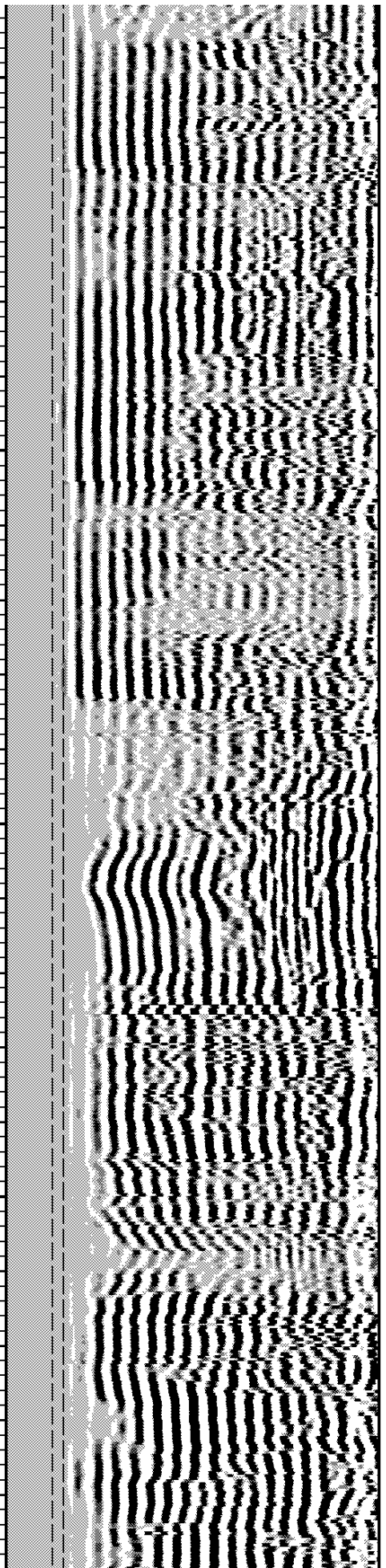
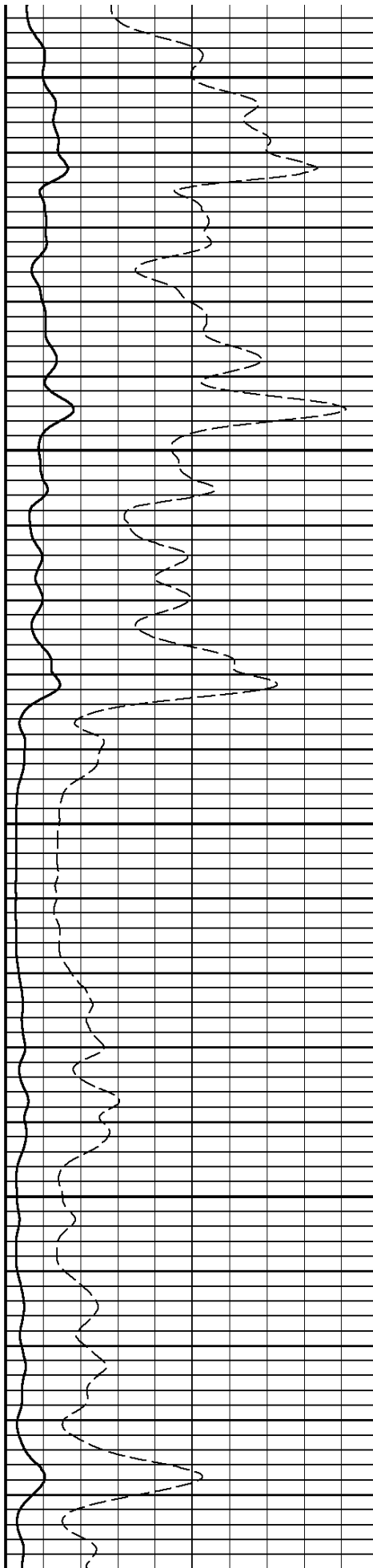
5800

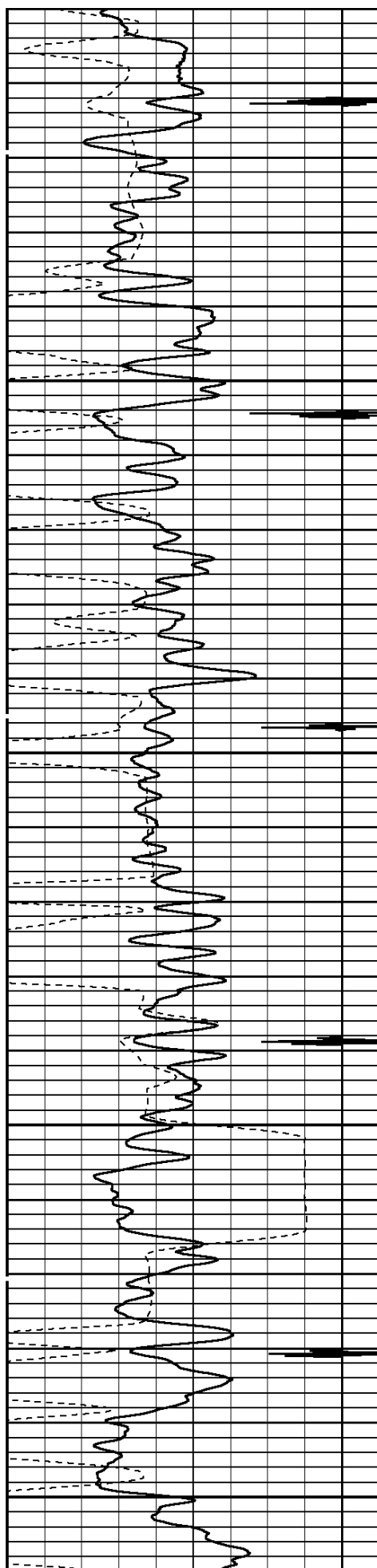




5900

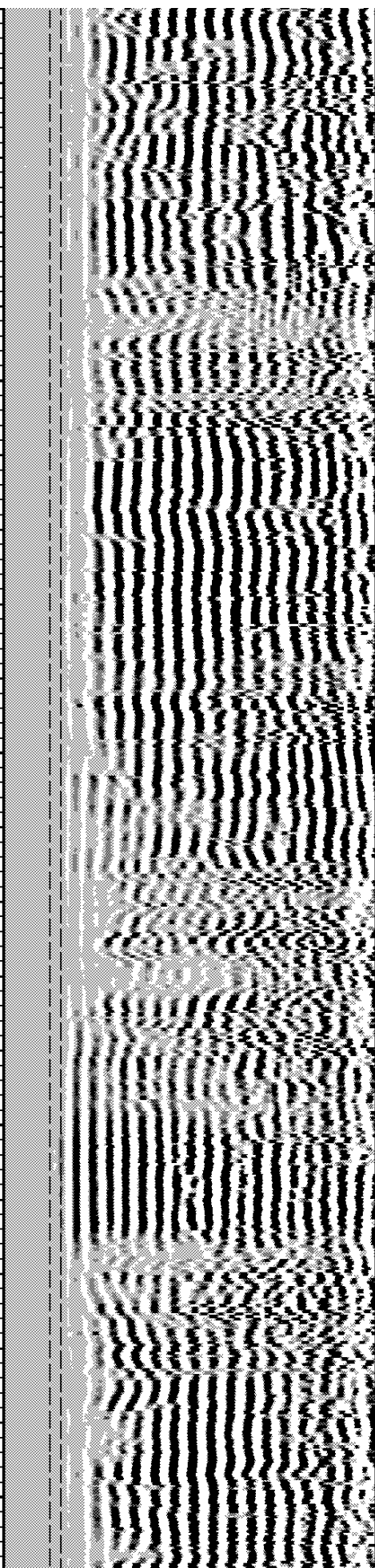
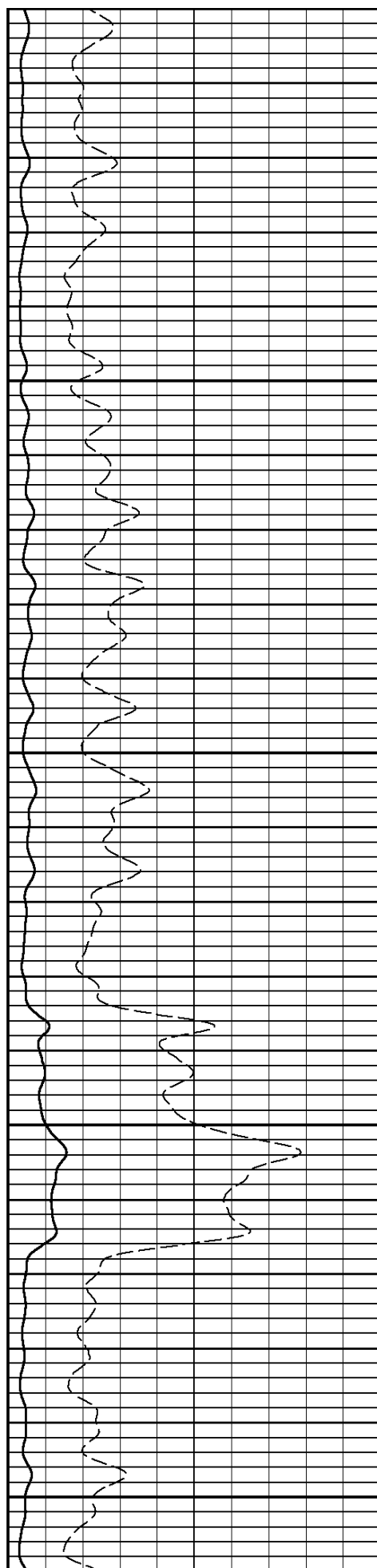
6000

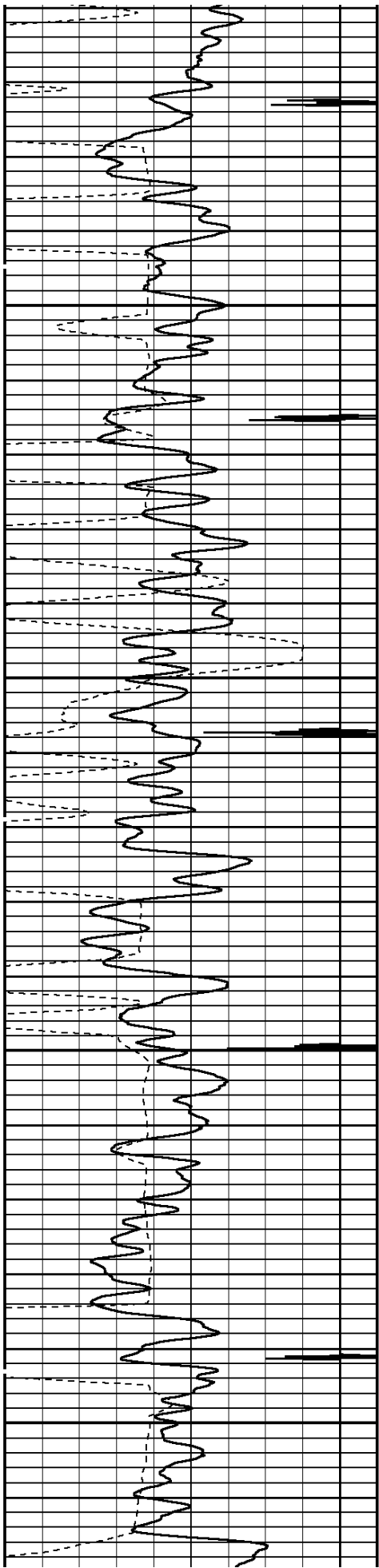




6100

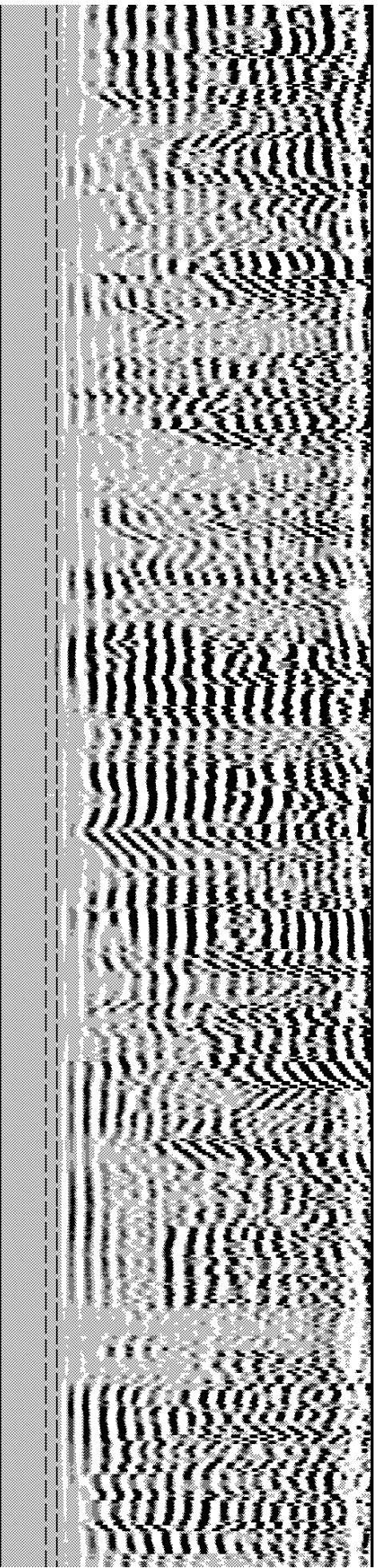
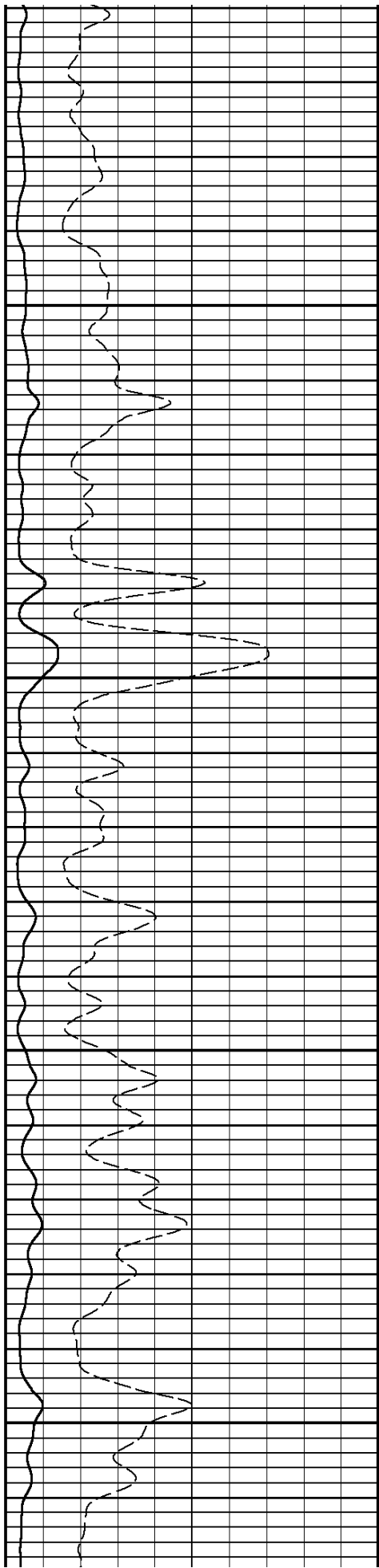
6200

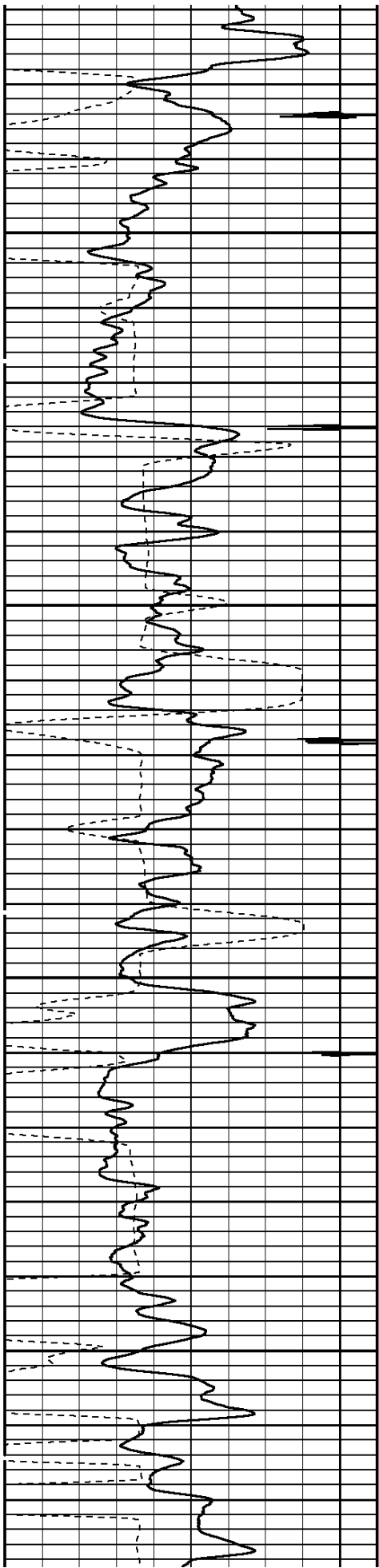




6300

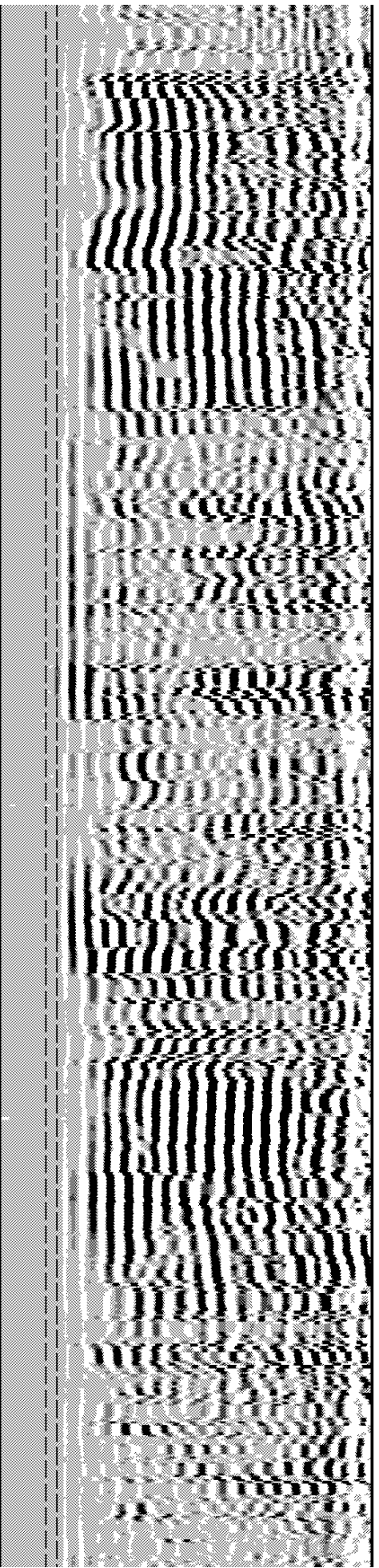
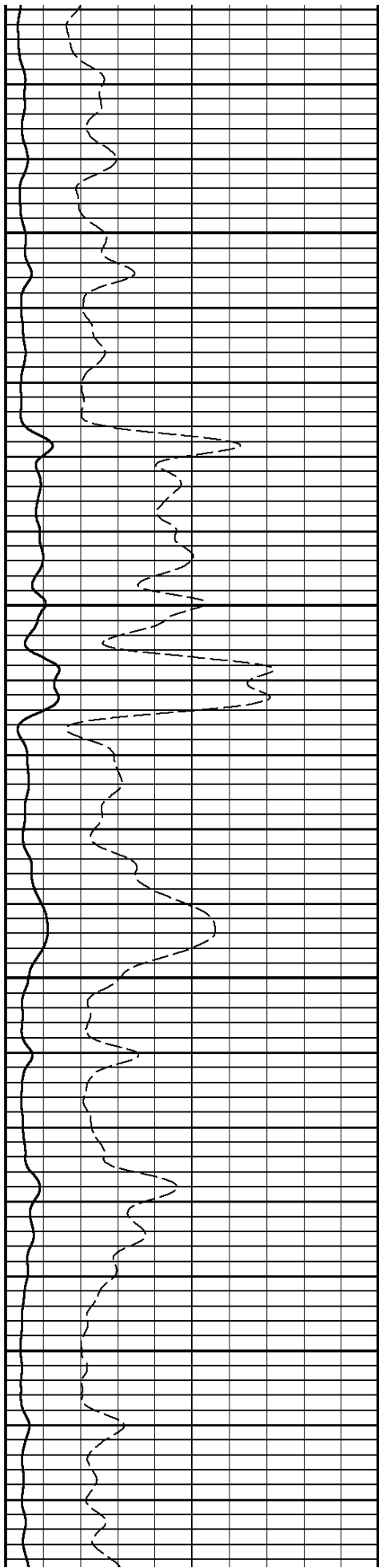
6400

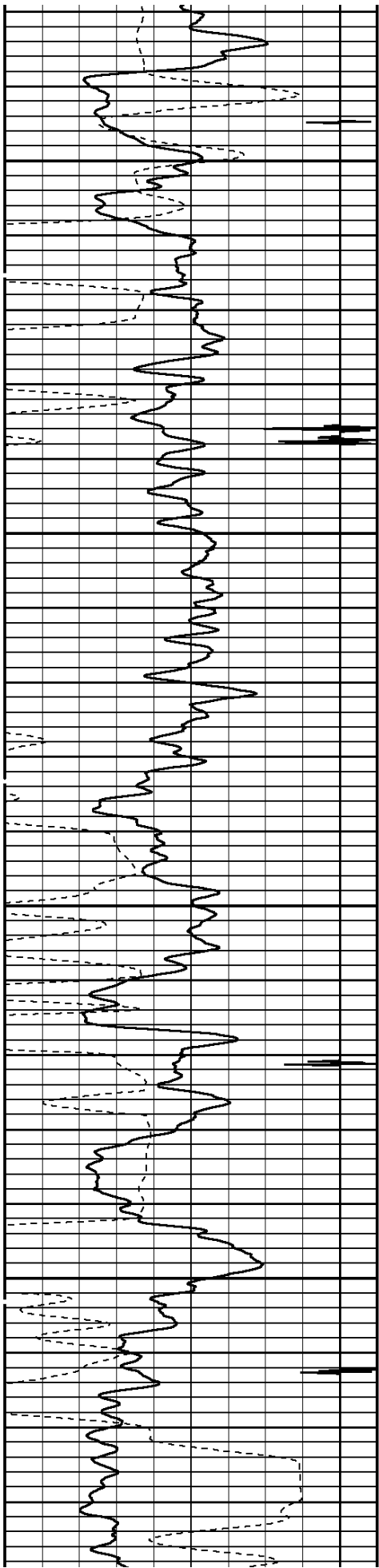




6500

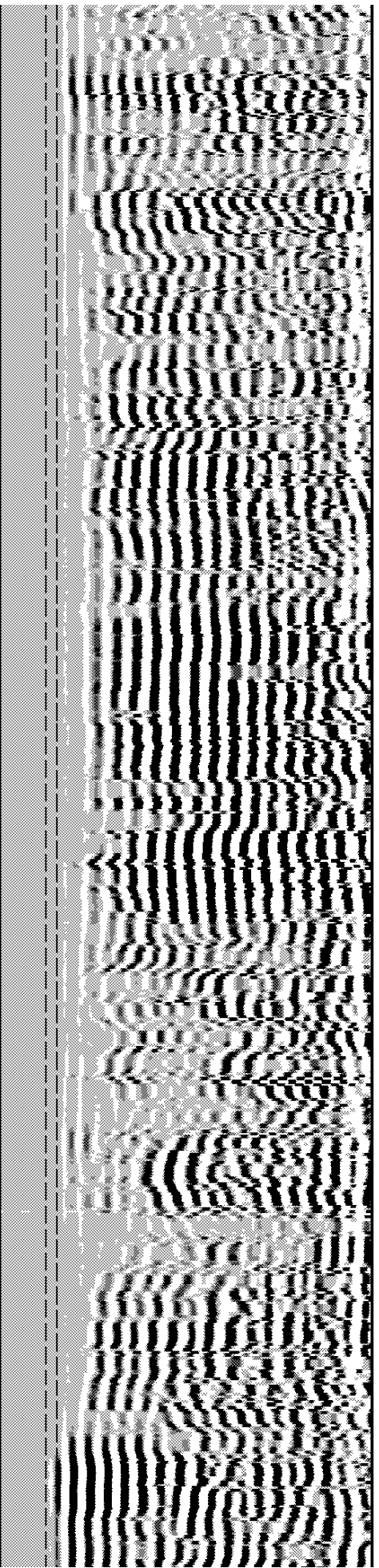
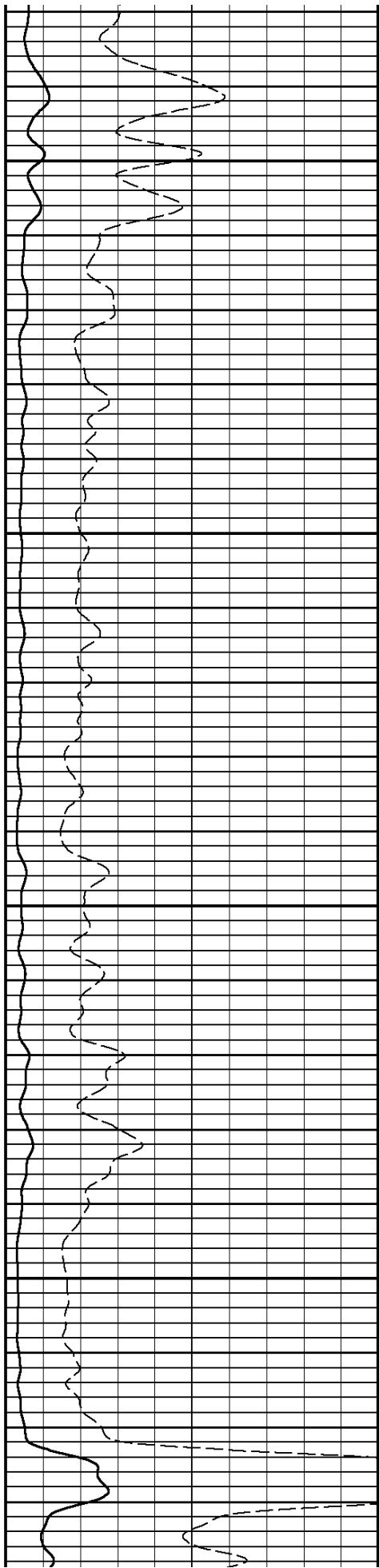
6600

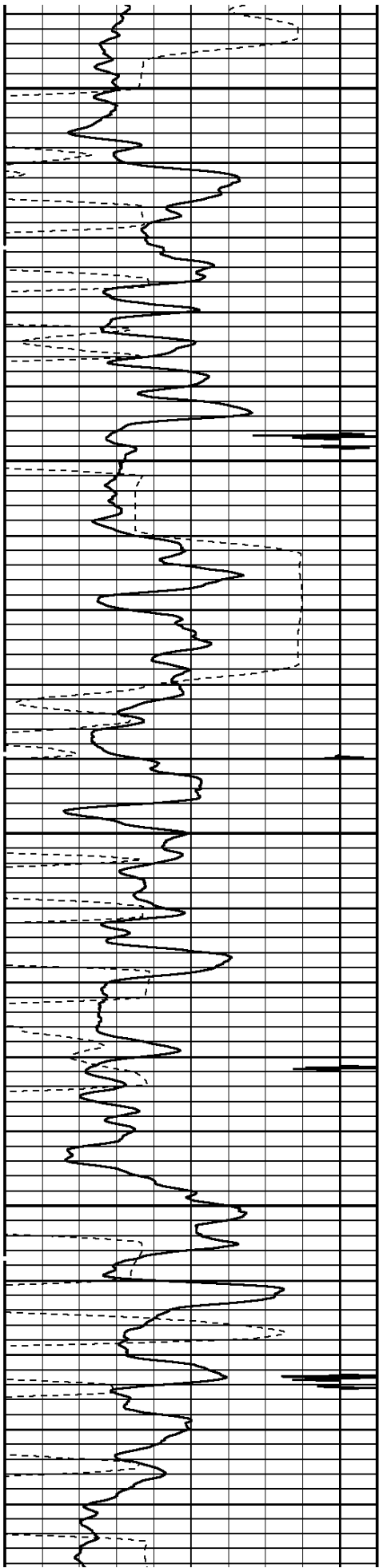




6700

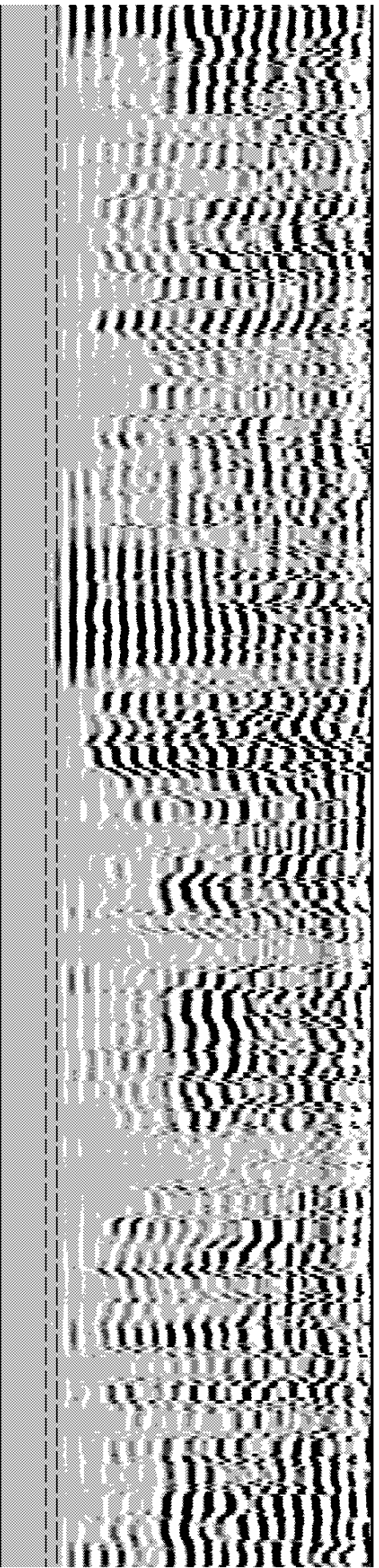
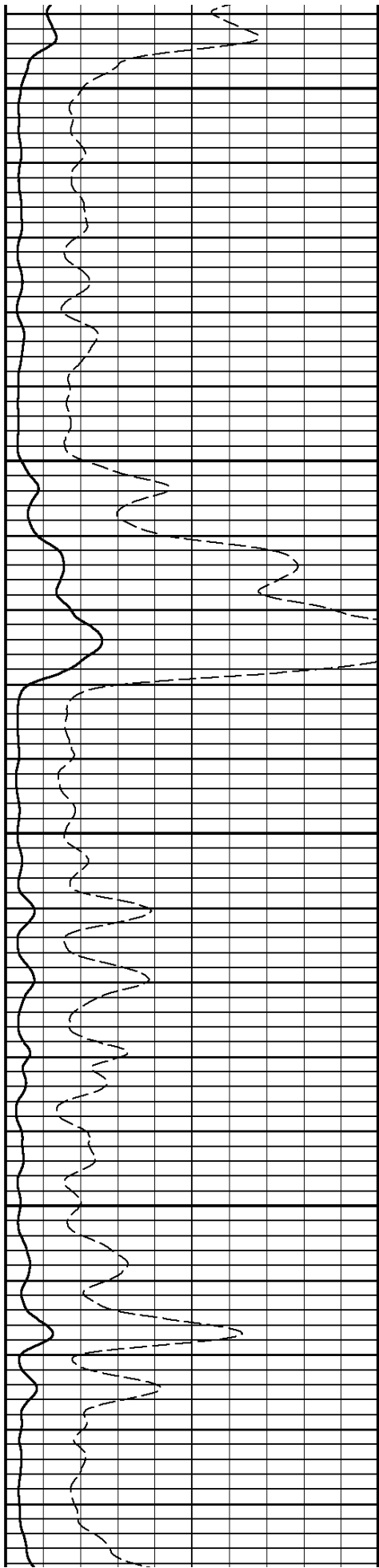
6800

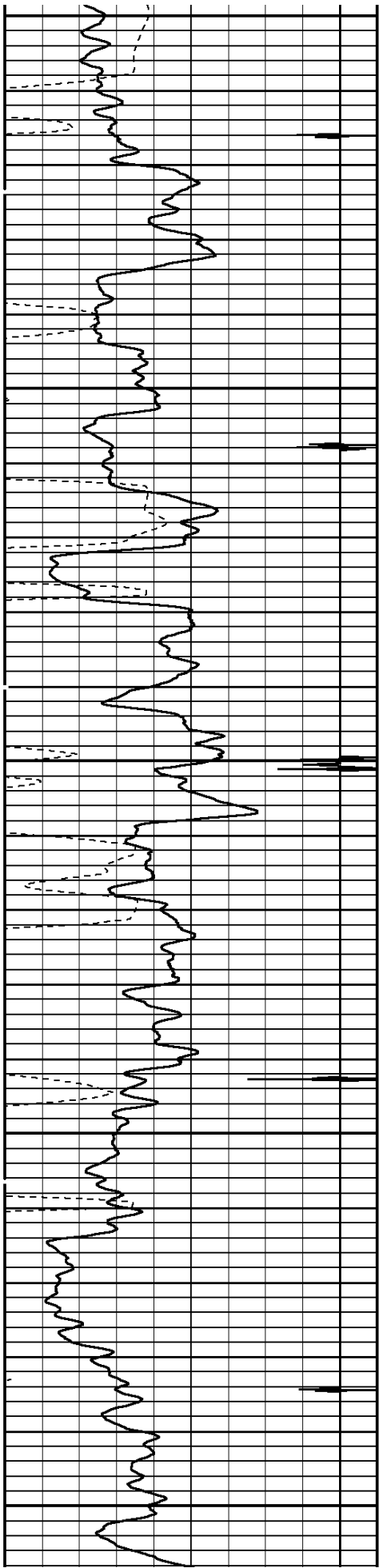




6900

7000

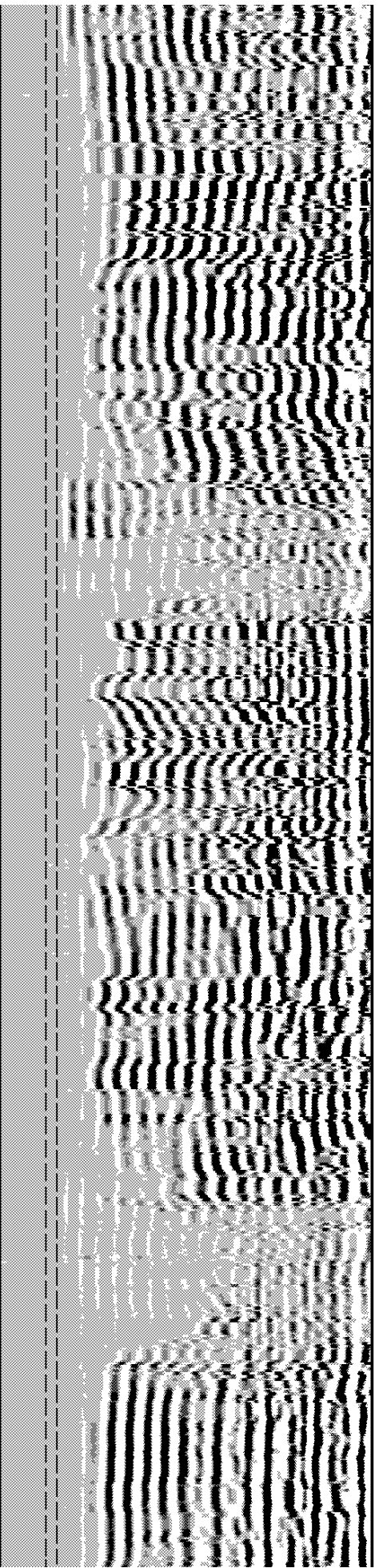
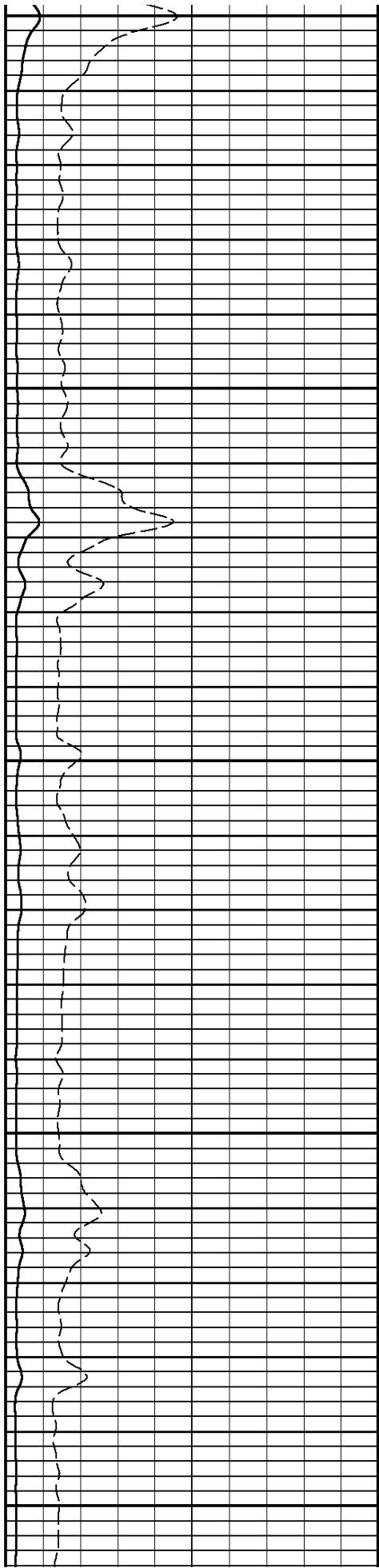


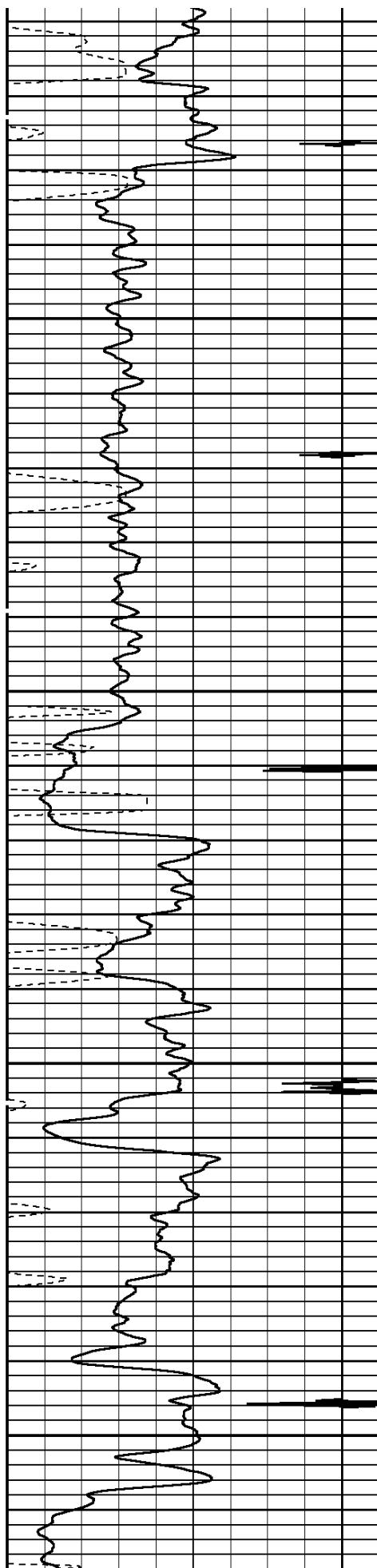


7100

7200

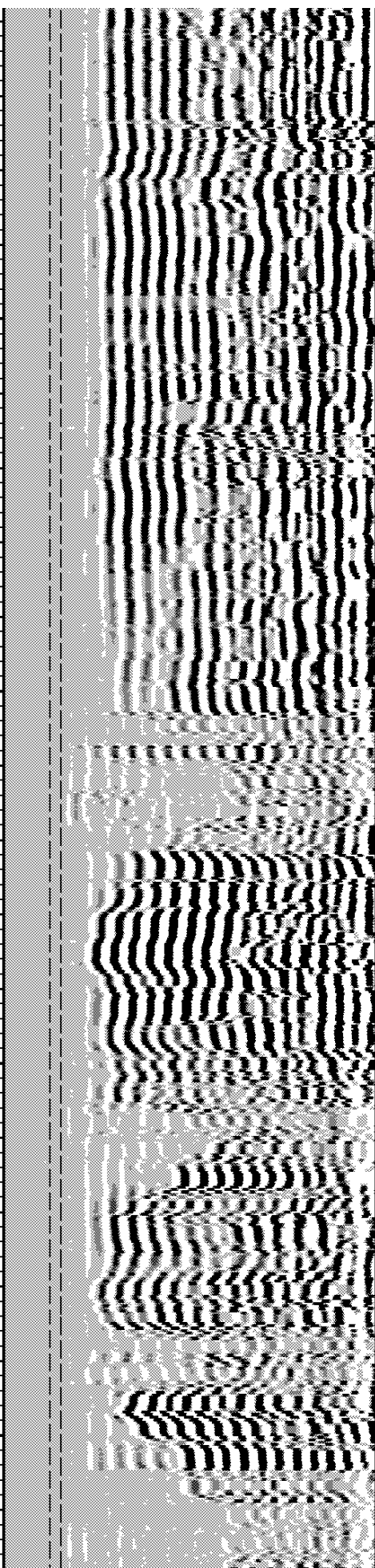
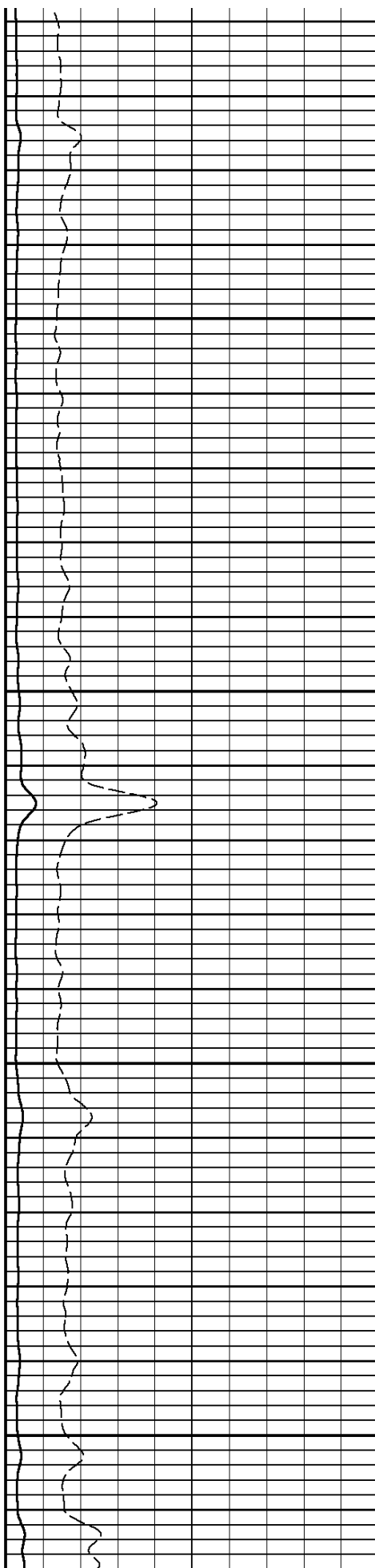
7300

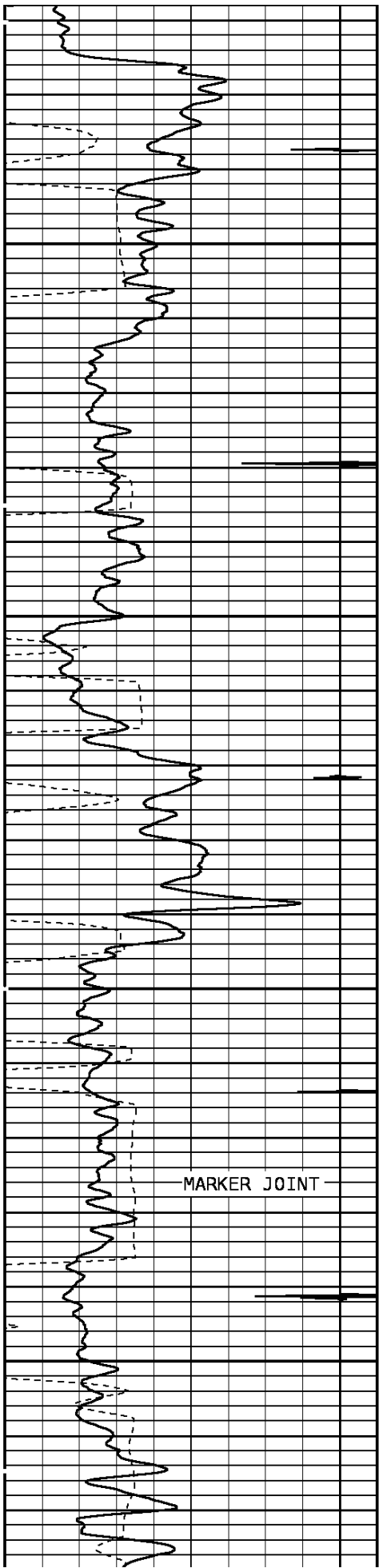




7400

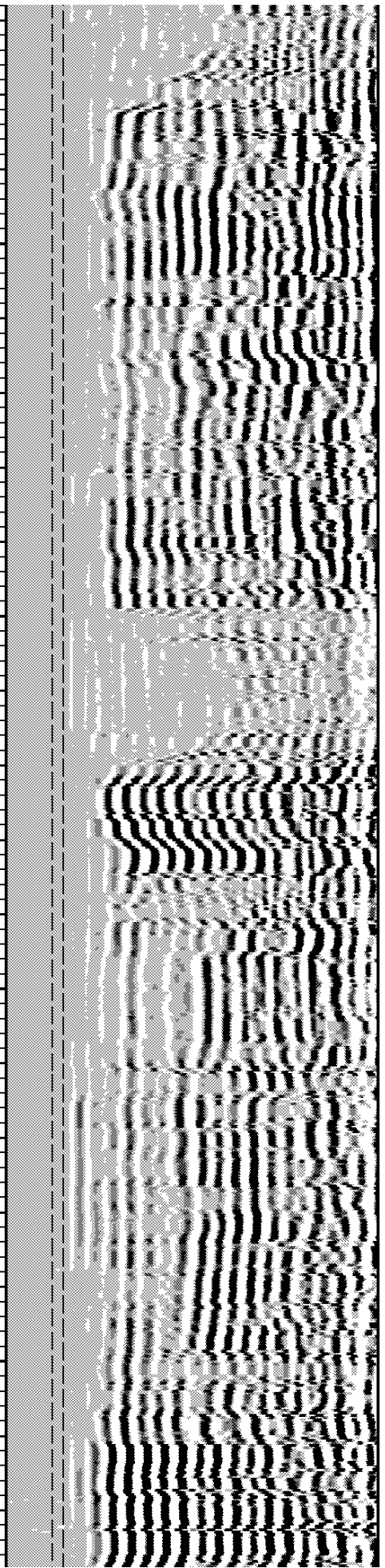
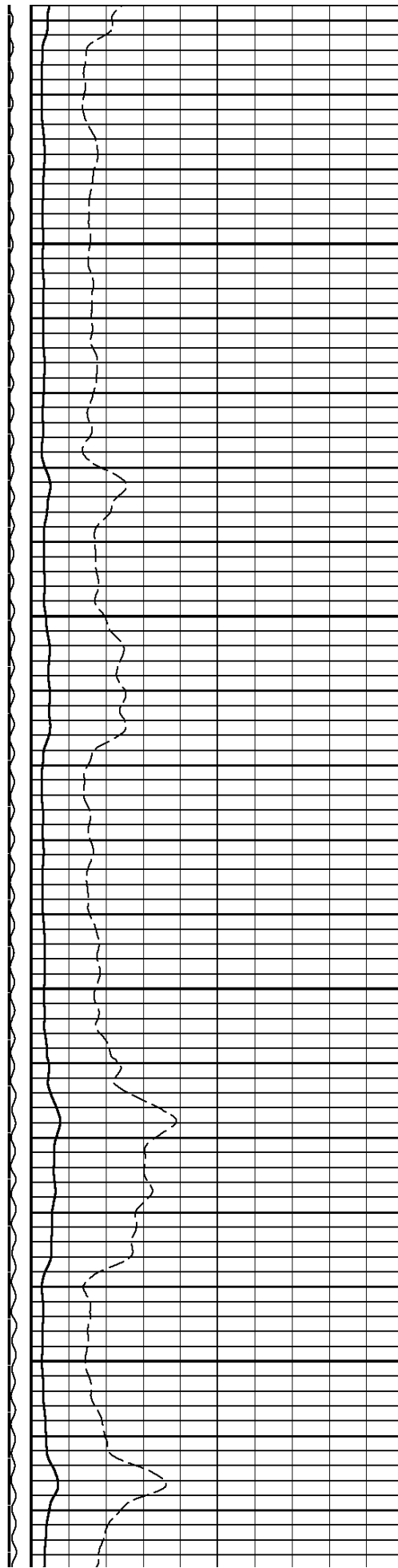
7500

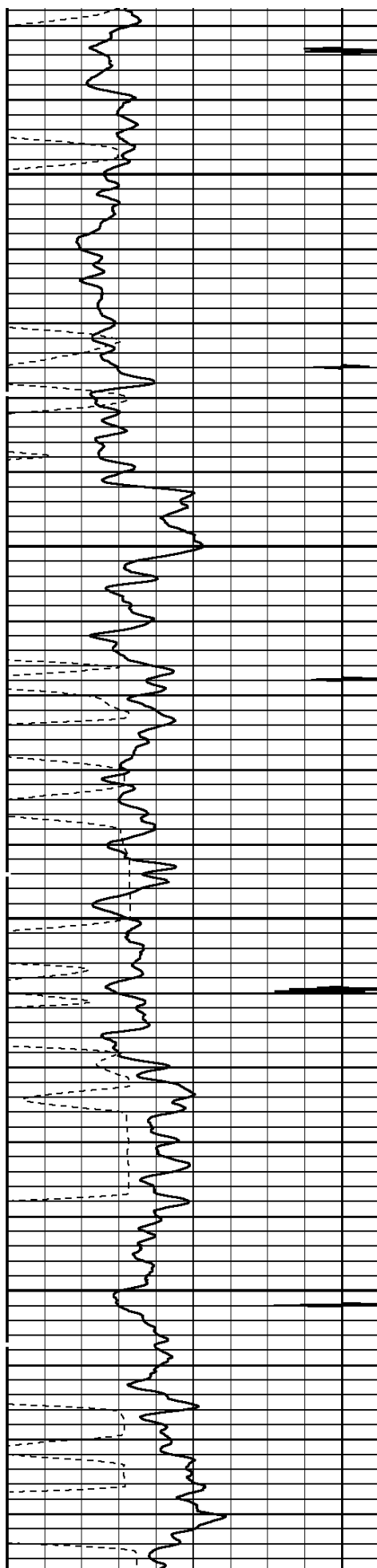




7600

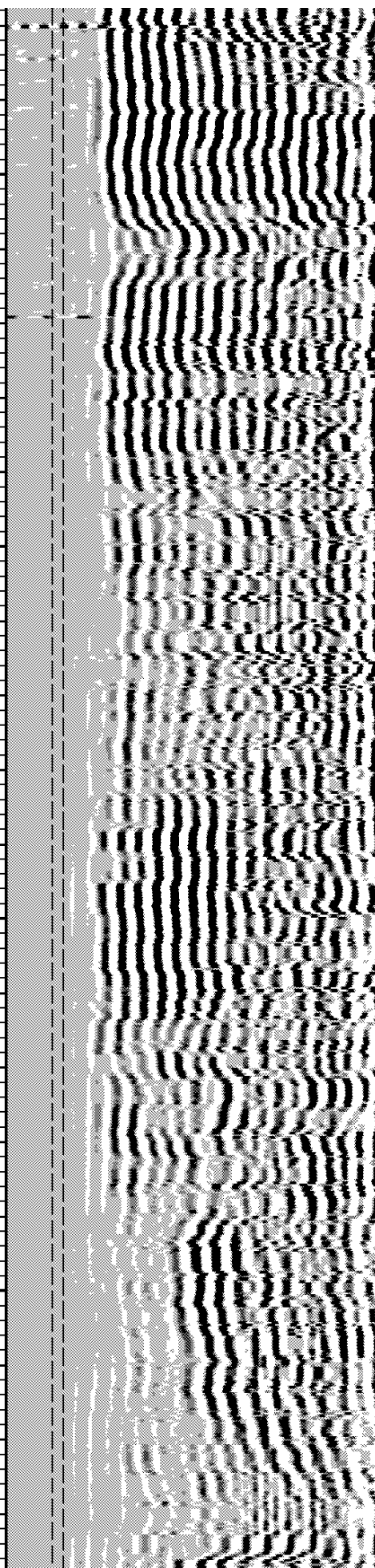
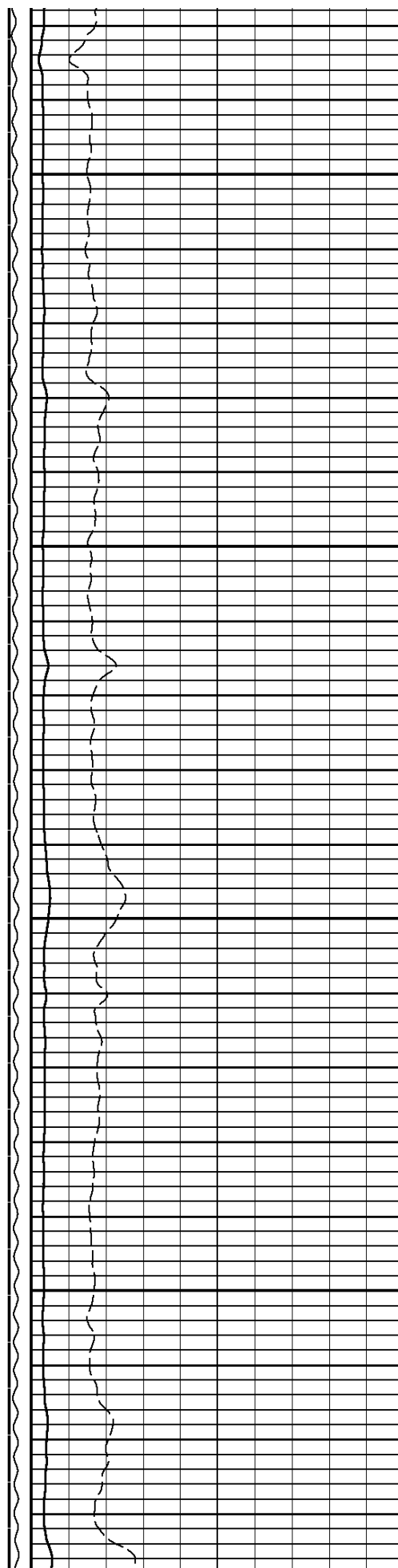
7700

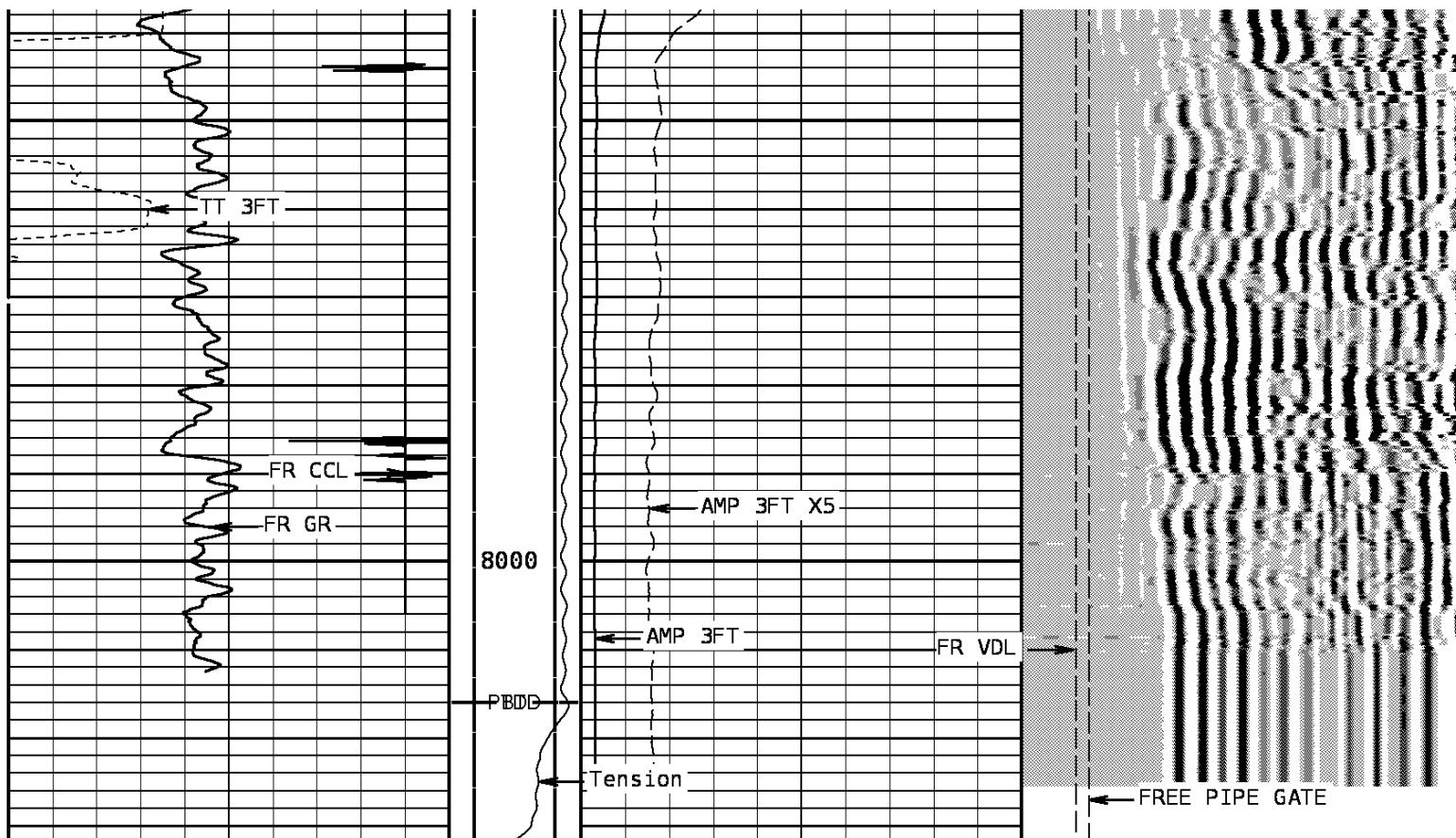




7800

7900





TRAVEL TIME 3FT			Tension		AMPLITUDE 3FT		VARIABLE DENSITY 5FT			
310	Microseconds	210			0	Millivolts	100	200	Microseconds	1200
Gamma Ray					AMPLITUDE 3FT X5		FREE PIPE GATE			
0	API	150			0	Millivolts	20	200	Microseconds	1200
Collar Locator							FREE PIPE GATE			
-4000	Millivolts	440					200	Microseconds	1200	

START DEPTH: 8032.0 DIRECTION: UP DATE: 12/24/2008 TIME: 18:51 MODE: ORIGINAL

153119 CBLMAINF

MAIN PASS

DEPTH SCALE: 5":100' VERSION: 80214133R"

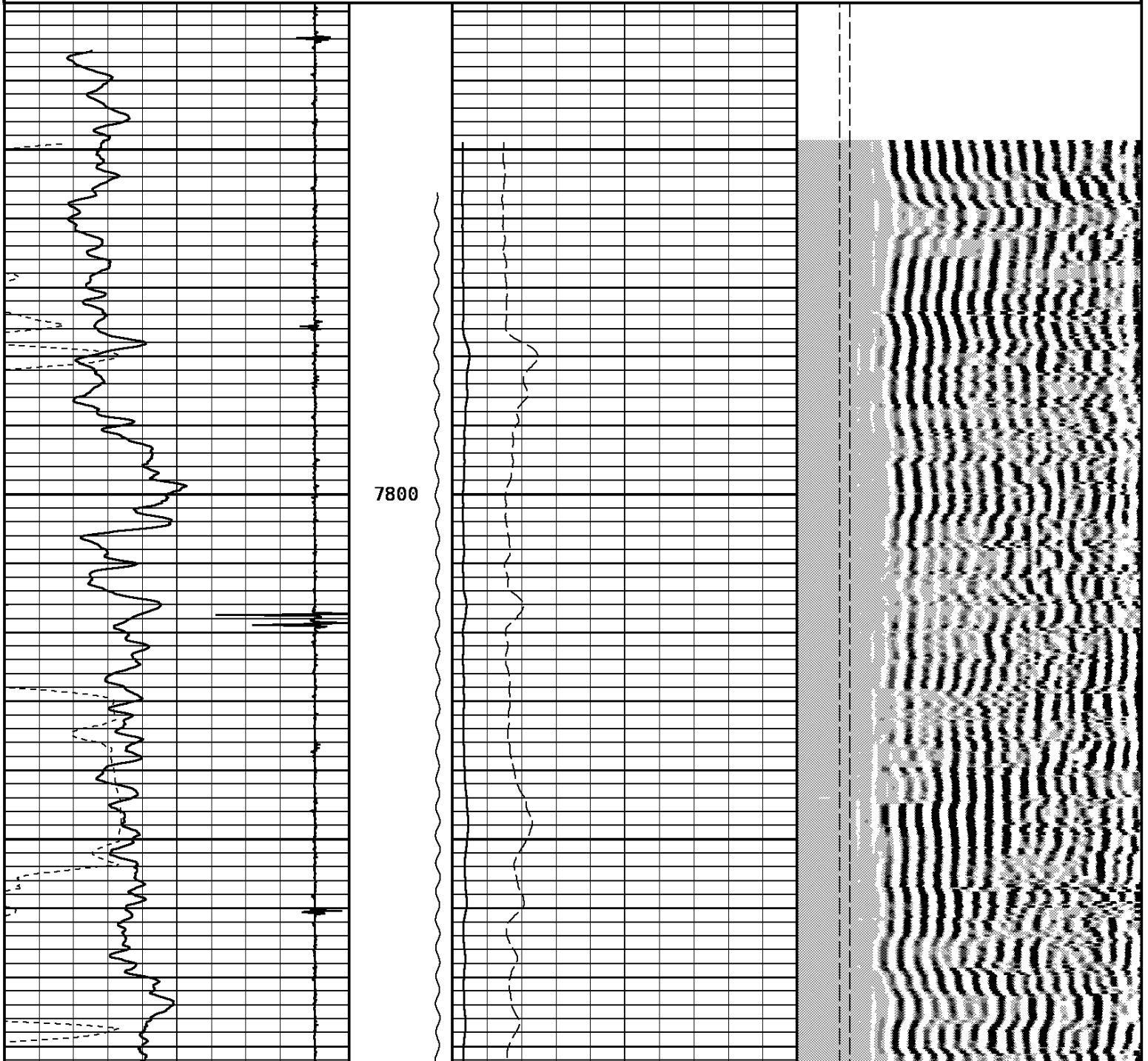
DEPTH SCALE: 5":100' VERSION: 80214133R"

REPEAT PASS

153119 CBLREPEATF

FINISH DEPTH: **7734.9** Feet DIRECTION: **UP** DATE: **12/24/2008** TIME: **19:16** MODE: **ORIGINAL**

Collar Locator						FREE PIPE GATE		
-4000	Millivolts	440				200	Microseconds	1200
Gamma Ray			AMPLITUDE 3FT X5			FREE PIPE GATE		
0	API	150	0	Millivolts	20	200	Microseconds	1200
TRAVEL TIME 3FT			Tension			VARIABLE DENSITY 5FT		
310	Microseconds	210	0	2400	0	200	Microseconds	1200
			AMPLITUDE 3FT					
			0	Millivolts	100			



START DEPTH: 8047.2 DIRECTION: UP DATE: 12/24/2008 TIME: 19:15 MODE: ORIGINAL

153119 CBLREPEATF

REPEAT PASS

DEPTH SCALE: 5":100'

VERSION: 80214133R"

12/21/08 22:47 1164.7 F Ver 80214133R Job 153112

Sector Bond After Calibration

Tool Type SBT-AA Serial No 28345

Sensor	Description	Standard	Measured
AMP 3FT	ZERO	1.00	8.50
	PLUS	81.00	1302.85
AMP 5FT	ZERO	0.00	6.44
	PLUS	100.00	1765.65
1 SECTOR AMP	ZERO	5.00	251.91
	PLUS	95.00	1646.06
2 SECTOR AMP	ZERO	5.00	297.59
	PLUS	95.00	1681.33
3 SECTOR AMP	ZERO	5.00	45.98
	PLUS	95.00	1614.24
4 SECTOR AMP	ZERO	5.00	96.31
	PLUS	95.00	1308.63
5 SECTOR AMP	ZERO	5.00	59.61
	PLUS	95.00	1245.25
6 SECTOR AMP	ZERO	5.00	27.72
	PLUS	95.00	1163.45
7 SECTOR AMP	ZERO	5.00	154.25
	PLUS	95.00	1169.64
8 SECTOR AMP	ZERO	5.00	269.96
	PLUS	95.00	1126.40

1 7/16 Adapter Head

Weight 2.2 LB.
Length 12 IN.
Max. Diameter 1.44 IN.

Total Stack Weight 223.0 LBS. in air
Total Stack Length 27.83 FT.

Collar Locator

Weight 39.8 LBS.
Length 3.40 FT.
Max. Diameter 2.75 IN.

Slim Hole Centralizer

Weight 15 lbs
Length 2.49 FT.
Max. Diameter 2.750 IN.

Slim Hole Gamma Ray

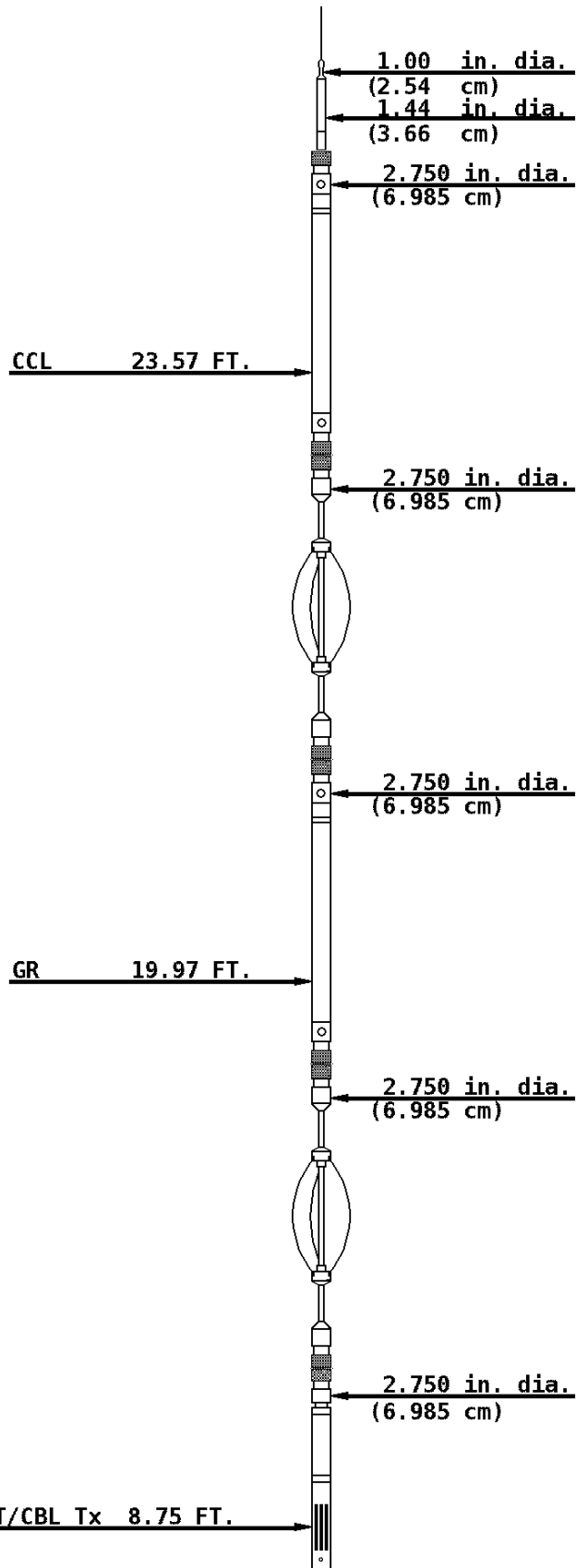
Weight 39.8 LBS.
Length 4.71 FT.
Max. Diameter 2.750 IN.

Slim Hole Centralizer

Weight 22 LBS.
Length 3.08 FT.
Max. Diameter 2.750 IN.

Sector Bond

Weight 89.2 LBS>
Length 10.32 FT.
Max. Diameter 2.750 IN.



SBT Rx 7.77 FT.

3' Rx 7.28 FT.

5' Rx 6.28 FT.

2.750 in. dia.
(6.985 cm)

Slim Hole Centralizer

Weight 15.0 LBS.
Length 2.82 FT.
Max. Diameter 2.750 IN.

Tool Zero

COMPANY BILL BARRETT CORPORATION

WELL BRYNILDSON 22B-20-692

FIELD MAMM CREEK

COUNTY GARFIELD STATE COLORADO



Weatherford®