

QUAD COMBO
HRI/FWS/FIAC/SDL/DSN

 $2''=100'$

COMPANY <u>VULCAN POWER COMPANY</u>		WELL <u>SW3A 17-16 OBS</u>		FIELD <u>SALT WELLS</u>		COUNTY <u>CHURCHILL</u> STATE <u>NEVADA</u>	
COMPANY <u>VULCAN POWER COMPANY</u>		WELL <u>SW3A 17-16 OBS</u>		FIELD <u>SALT WELLS</u>		COUNTY <u>CHURCHILL</u> STATE <u>NEVADA</u>	
API No. <u>27-001-90332</u> Location <u>SW 1/4 SW 1/4 SEC16, T17N,R30E</u>		Other Services <u>FWS</u>					
Sect <u>16</u> Twp <u>17N</u> Rge <u>30E</u>							
Permanent Datum <u>G.L.</u>		Elev <u>4079'</u>					
Log measured from <u>K.B.</u> <u>18.0'</u> above perm. datum		Elev. : <u>K.B.</u> <u>4097'</u>					
Drilling measured from <u>K.B.</u>		D.F. <u>-----</u>					
		G.L. <u>4079'</u>					
Date	FEB-07-2008						
Run No.	ONE						
Depth - Driller	7213'						
Depth - Logger	7209'						
Bottom - Logged Interval	7200'						
Top - Logged Interval	3798'						
Casing - Driller	9.625" @ 3796'			@		@	
Casing - Logger	3798'						
Bit Size	7.875"						
Type Fluid in Hole	NA						
Dens Visc.	9.0 51.0						
Ph Fluid Loss	8.3 11.6						
Source of Sample	FLOWLINE						
Rim @ Meas. Temp.	2.50 @ 46 F			@		@	
Rmt @ Meas. Temp.	2.62 @ 54 F			@		@	
Rmc @ Meas. Temp.	2.64 @ 41 F			@		@	
Source Rmt Rmc	MEAS MEAS						
Rim @ BHT	0.63 @ 198 F			@		@	
Time Since Circ.	2200 02-06						
Time on Bottom	0800 02-07						
Max. Rec. Temp.	198 F @ TD			@		@	
Equip. Location	1118 WDL D						
Recorded By	J.OBIKOYA						
Witnessed By	V.WELCH						

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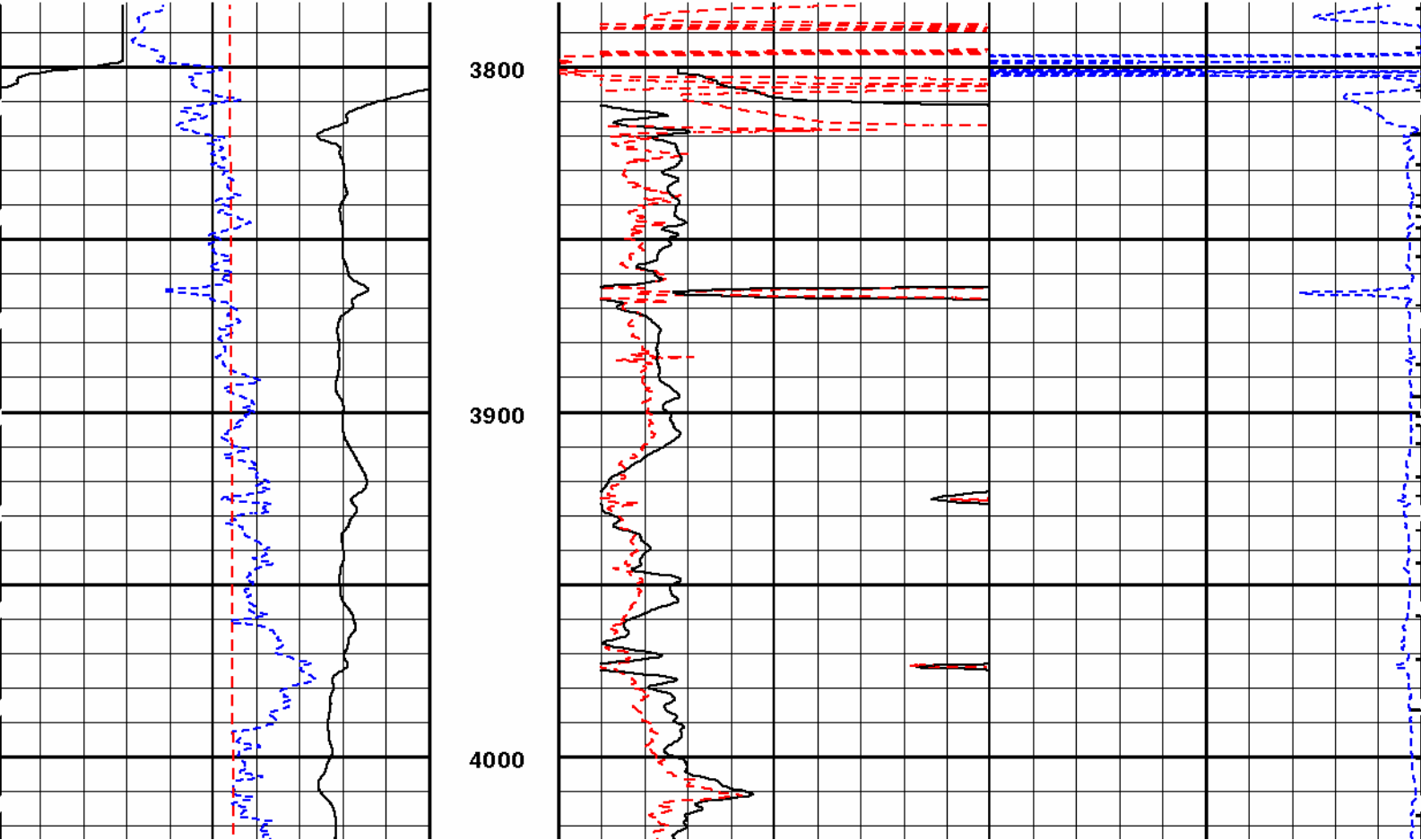
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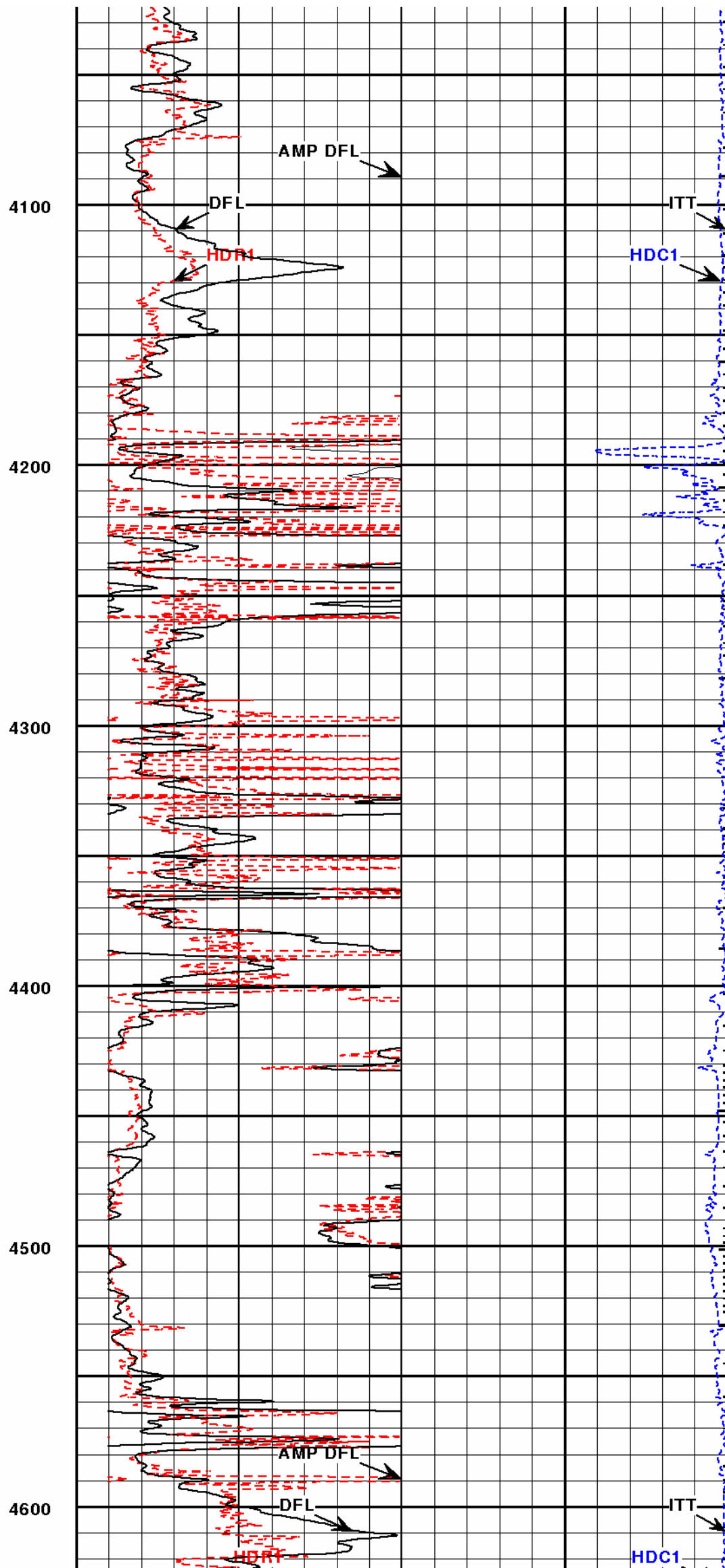
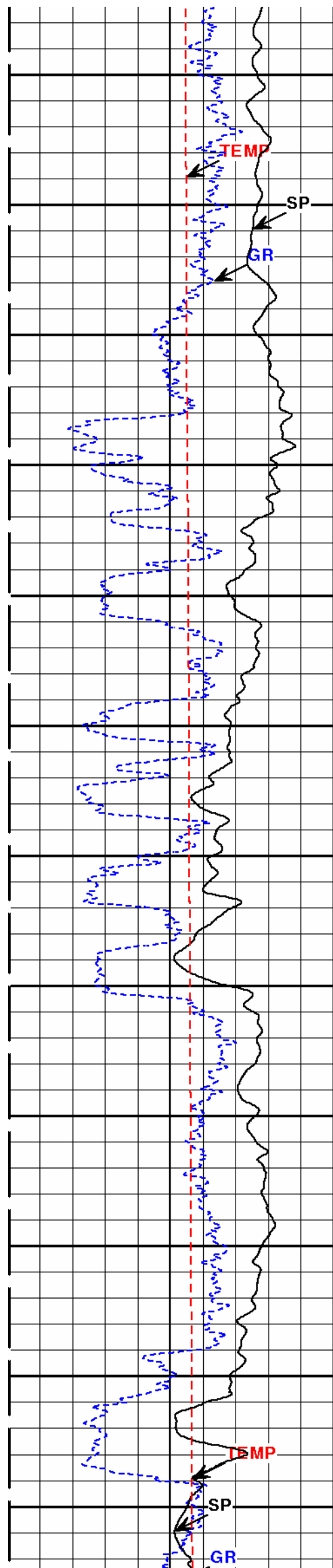
DIRECTIONAL INFORMATION									
Maximum Deviation		deg. @		KOP					
Remarks:									
HRID-FWS-FIAC-SDLT-DSNT-D4TG_X-HRTT-RWCH RUN IN COMBINATION.									
ANNULAR HOLE VOLUME CALCULATED USING 4.5" CASING									
BIT SIZE 8.5" FROM 5254' TO CASING SHOE									
BIT SIZE 7.875" FROM T.D TO 5254'									
THREE THERMOMETERS READINGS A: 197F B: 198 F C: 198 F									
LOG RESPONSE REPEATED ON BOTH DOWNLOG AND REPEAT SECTION									
CREW: CARRASCO,PYLES, J.GUZMAN					RIG: ROCKET DRILLCO #2				
HALLIBURTON DOES NOT GUARANTEE THE ACCURACY OF ANY INTERPRETATION OF THE LOG DATA, CONVERSION OF LOG DATA TO PHYSICAL ROCK PARAMETERS OR RECOMMENDATIONS WHICH MAY BE GIVEN BY HALLIBURTON PERSONNEL OR WHICH APPEAR ON THE LOG OR IN ANY OTHER FORM. ANY USER OF SUCH DATA, INTERPRETATIONS, CONVERSIONS, OR RECOMMENDATIONS AGREES THAT HALLIBURTON IS NOT RESPONSIBLE EXCEPT WHERE DUE TO GROSS NEGLIGENCE OR WILLFUL MISCONDUCT, FOR ANY LOSS, DAMAGES, OR EXPENSES RESULTING FROM THE USE THEREOF.									
HALLIBURTON									

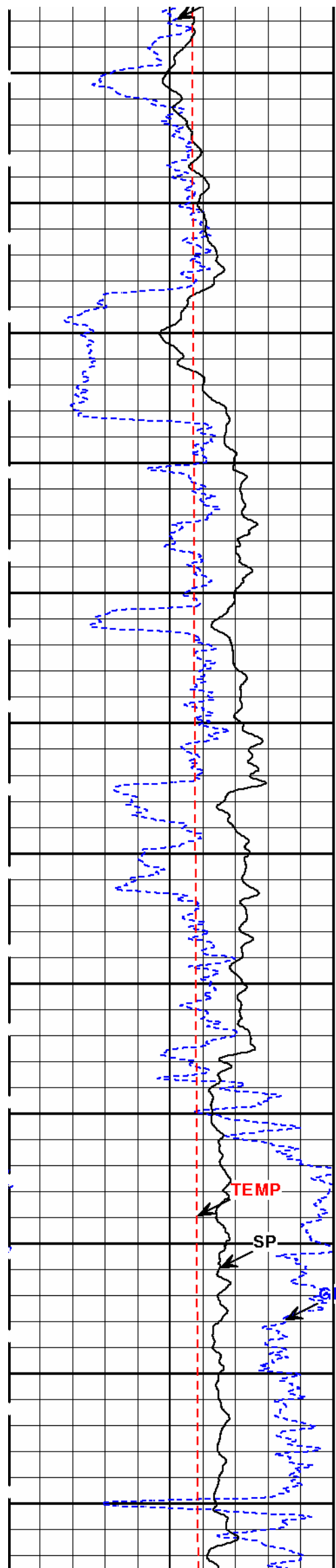
MAIN PASS 2"=100'

HALLIBURTON	Version No:	hc:3.0	
	Data File:	main.cls	
	Format File:	main_2in.spc	
	Plot Time:	2008-02-07 13:02:11	
	Database Time:	12:11:46	Top Depth: 3780.00 Bottom Depth: 7220.25

0200	GR	1:600 FT.	HDR1	1000	HDC1
	API		OHMM		MMHO
	SP		DFL		ITT
	-]10[+		OHMM		
0300	TEMP	0300	AMP DFL	04	
	DEGF		OHMM		







4700

4800

4900

5000

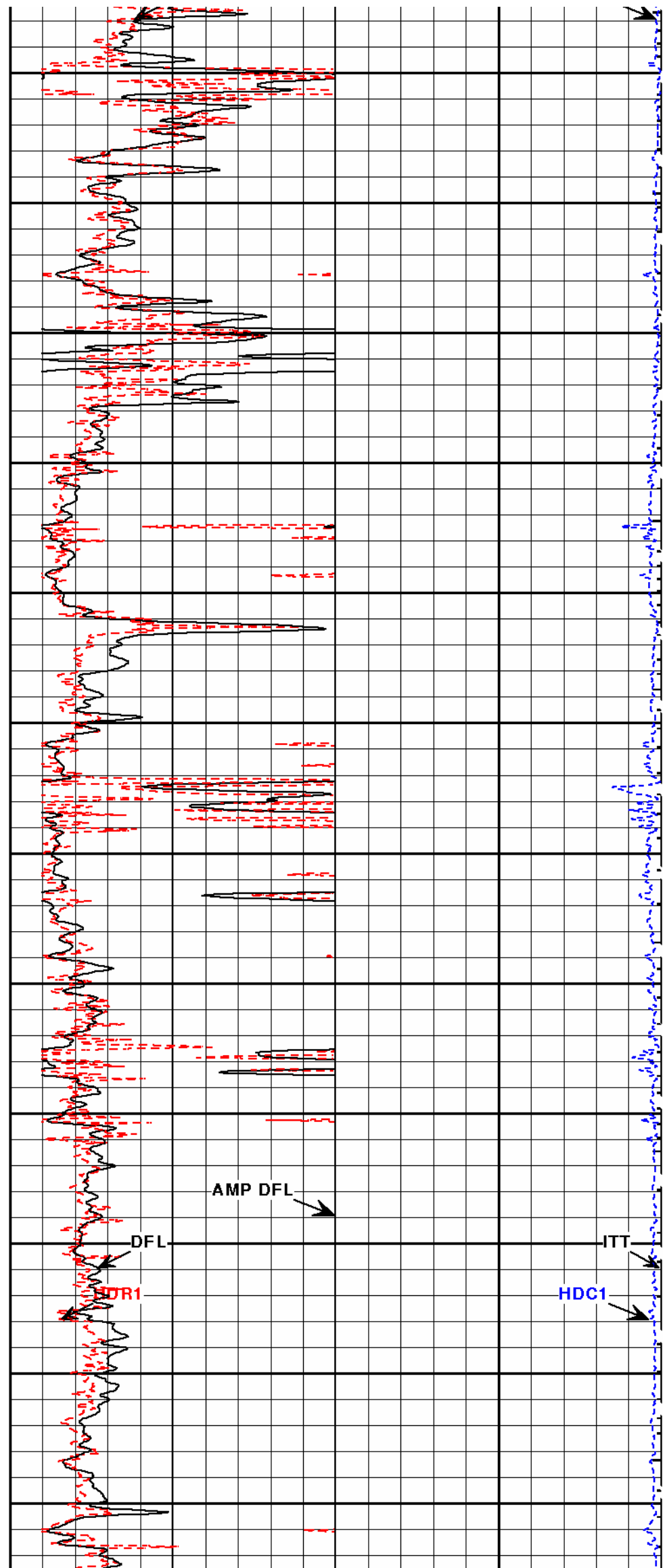
5100

5200

TEMP

SP

SR



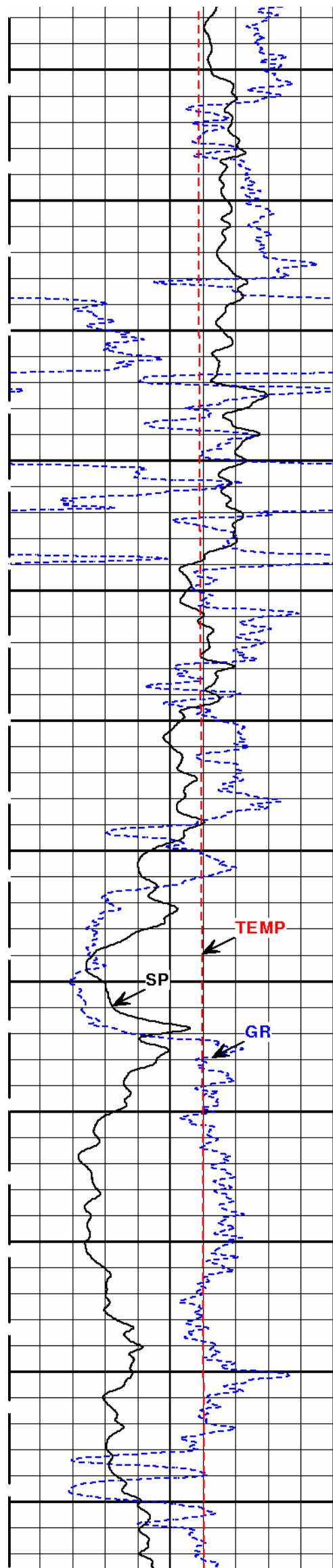
AMP DFL

DFL

HDR1

ITT

HDC1



5300

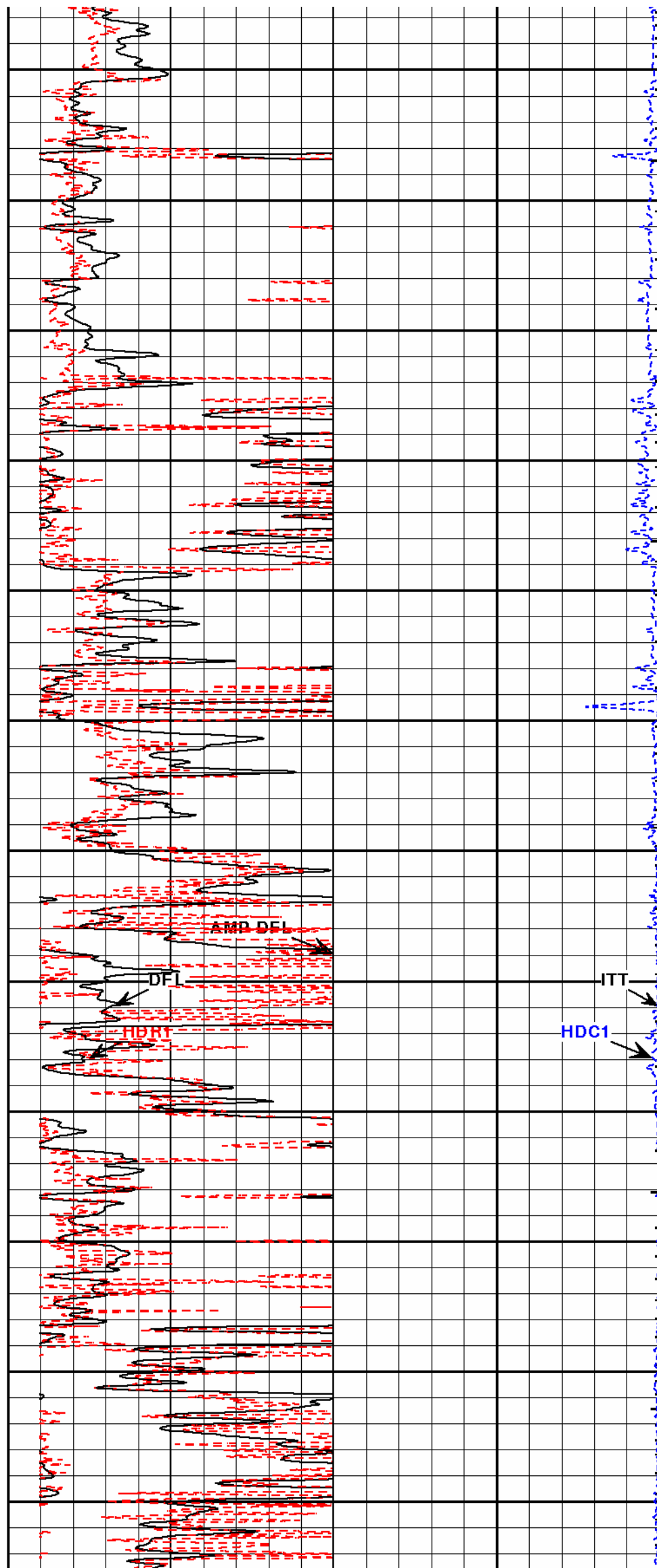
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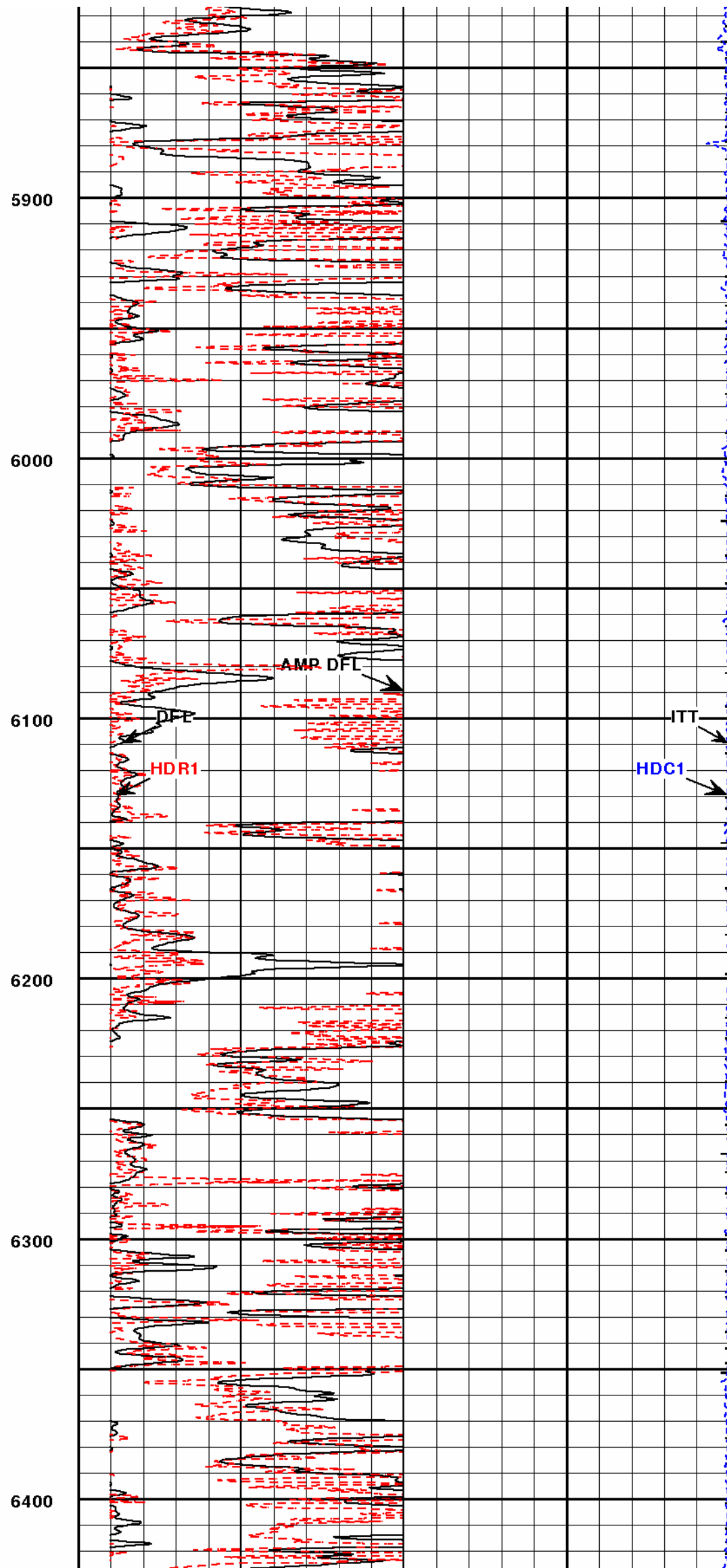
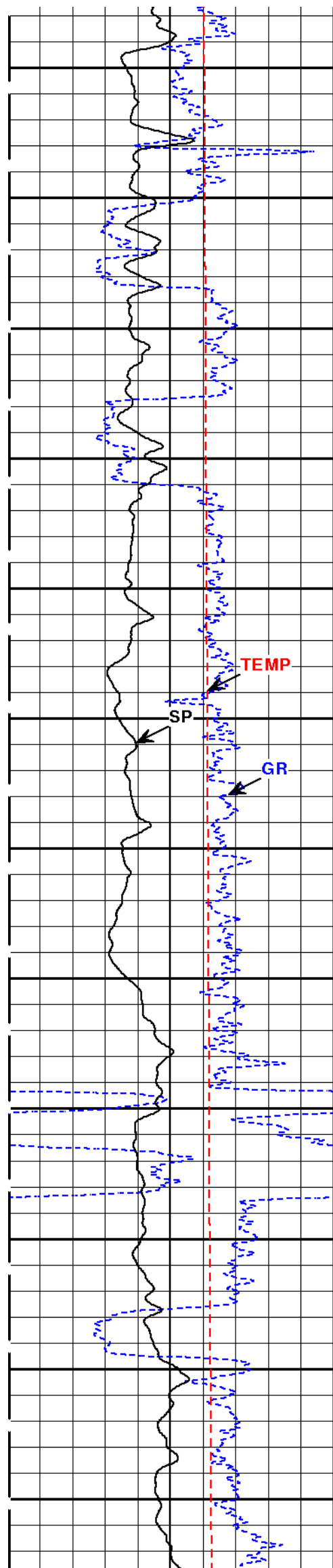
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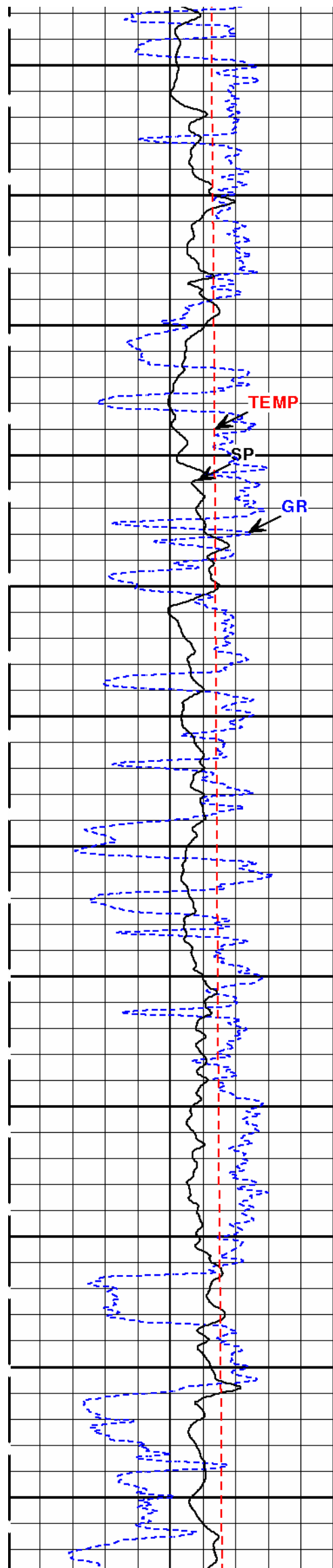
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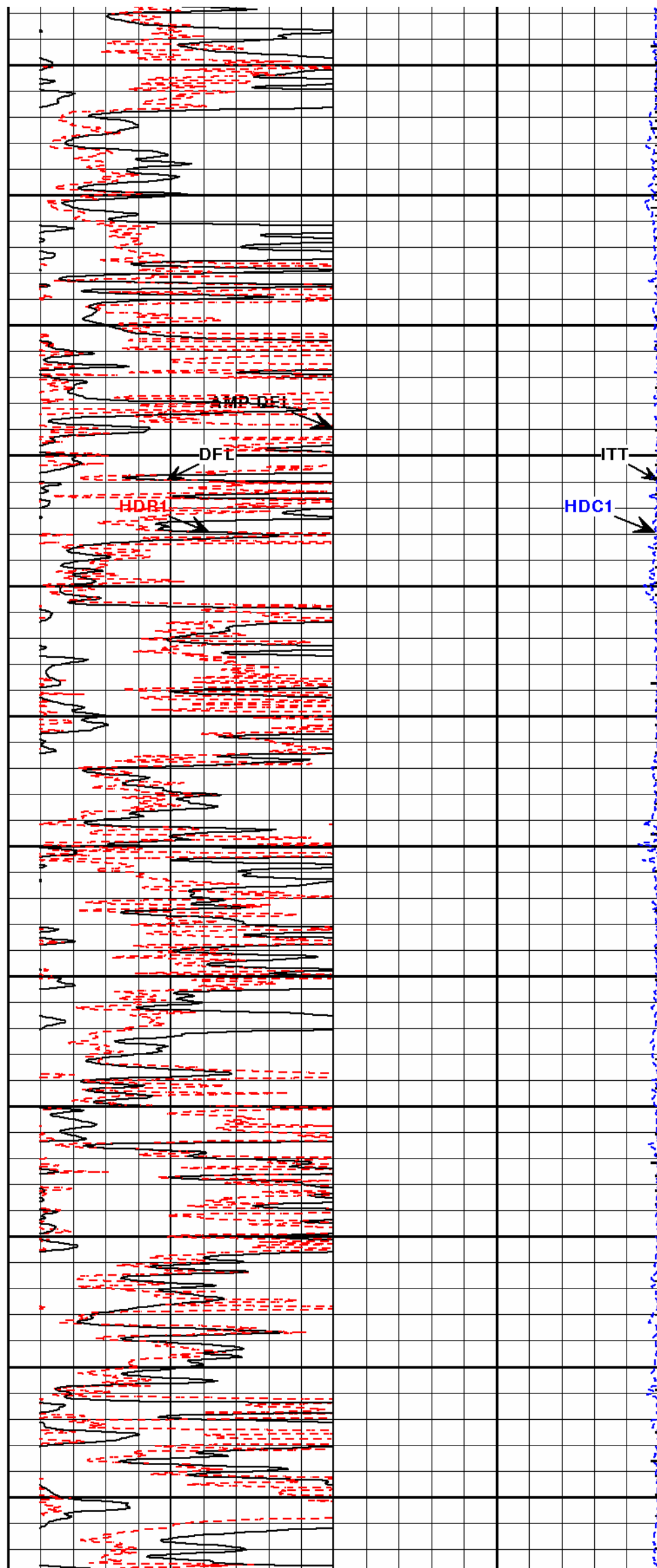
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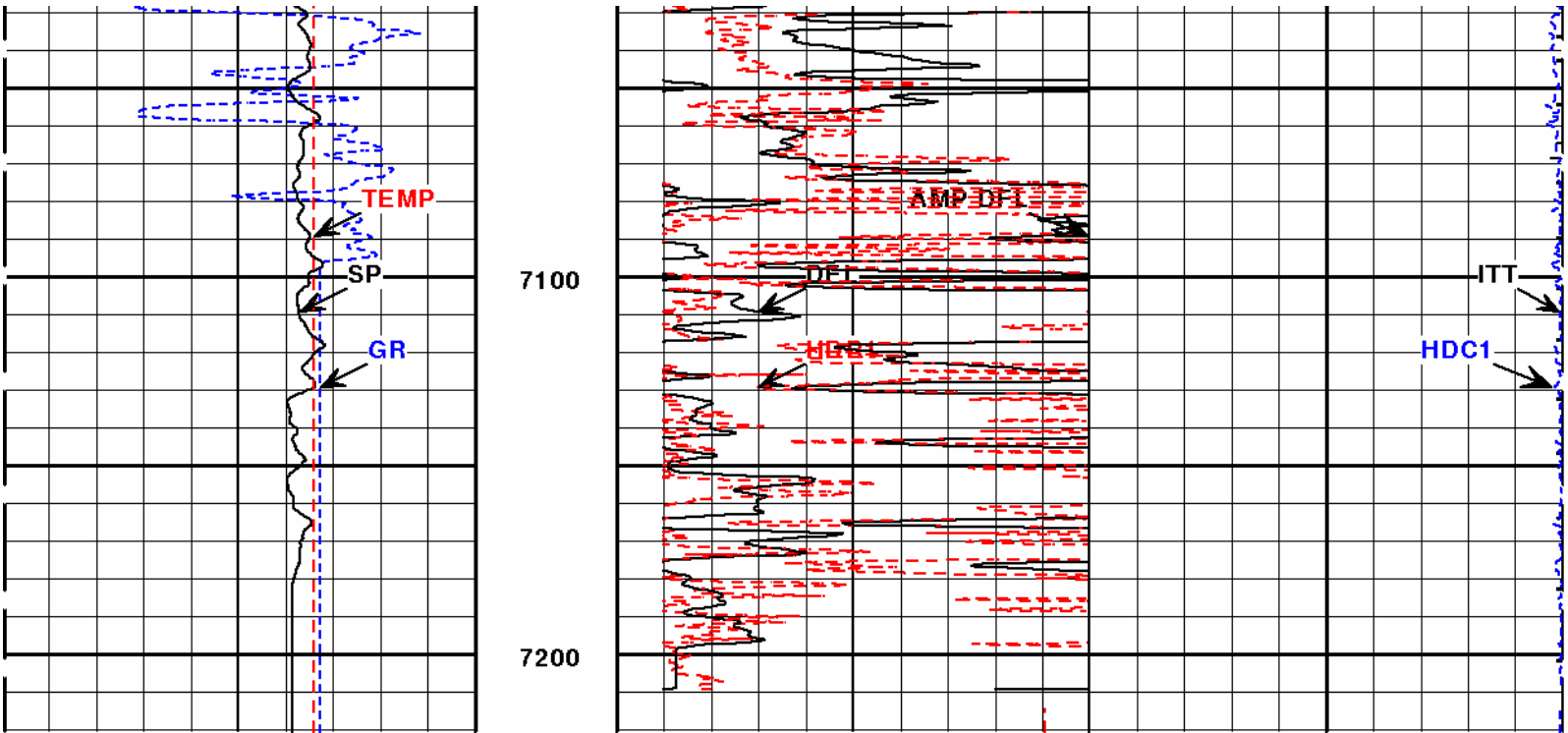
6900

7000



ITT

HDC1



<div>TEMP</div> <div>0-----300</div> <div>DEGF</div> <div>SP</div> <div>-]10[+</div>			1:600 FT.	<div>AMP DFL</div> <div>0-----4</div> <div>OHMM</div> <div>DFL</div> <div>0-----20</div> <div>OHMM</div> <div>HDR1</div> <div>0-----20</div> <div>OHMM</div>			<div>HDC1</div> <div>1000-----0</div> <div>MMHO</div>			<div>ITT</div>		
<div>GR</div> <div>0-----200</div> <div>API</div>												

Version No: | hc:3.0

Data File: main.cls

Format File: main_2in.spc

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		HRI/FWS/FIAC/SDL/DSN	
		2"=100'	