

Company: Omimex Petroleum Inc

Well: Fiddler Peak Ranch 4-3-5-45

Field: Ballyneal

County: Yuma State: Colorado

Platform Express  
Inclinometry Log

County:	Yuma			
Field:	Ballyneal			
Location:	NWNW Sec3 T5N R45W			
Well:	Fiddler Peak Ranch 4-3-5-45			
Company:	Omimex Petroleum Inc			
Location:		NWNW Sec3 T5N R45W	Elev.:	K.B. 3798.00 ft
		SHL: 433' FNL, 603' FWL		G.L. 3792.00 ft
				D.F. 3797.00 ft
		Permanent Datum:	Ground Level	Elev.: 3792.00 f
		Log Measured From:	Kelly Bushing	6.00 ft above Perm.Datum
		Drilling Measured From:	Kelly Bushing	
		API Serial No.	Section:	Township:
		05-125-12124	3	5N
				Range: 45W
Logging Date	15-Nov-2014			

Run Number	ONE		
Depth Driller	2725.00 ft		
Schlumberger Depth	2726.00 ft		
Bottom Log Interval	2726.00 ft		
Top Log Interval	494.00 ft		
Casing Driller Size @ Depth	7 in @ 493.00 ft		
Casing Schlumberger	494 ft		
Bit Size	6.25 in		
Type Fluid In Hole	Water		
Density	8.8 lbm/gal	29 s	
Fluid Loss	3.2 cm3	8	
Source of Sample		AIT Measured	
RM @ Meas Temp	0.23 ohm.m @ 86 degF		
RMF @ Meas Temp	0.16 ohm.m @ 86 degF		
RMC @ Meas Temp	0.31 ohm.m @ 86 degF		
Source RMF	Calculated	Calculated	
RM @ BHT	0.19 @ 103 0.14 @ 103		
Max Recorded Temperatures	103 degF		
Circulation Stopped	15-Nov-2014 11:45:00		
Logger on Bottom	15-Nov-2014 16:39:12		
Unit Number	9108	Fort Morgan	
Recorded By	B Makinson		
Witnessed By	Paul Dekaye		

Disclaimer

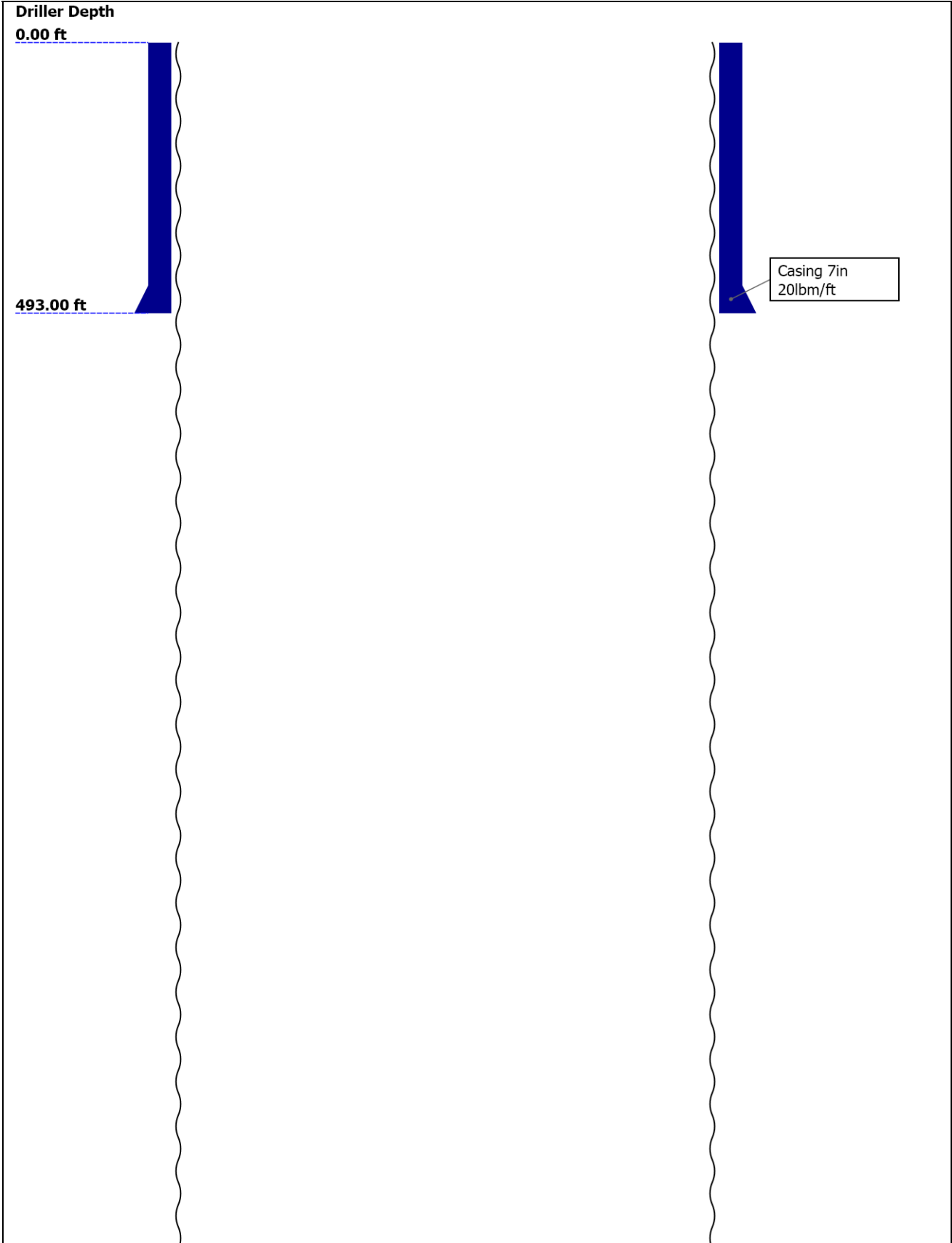
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Well Sketch



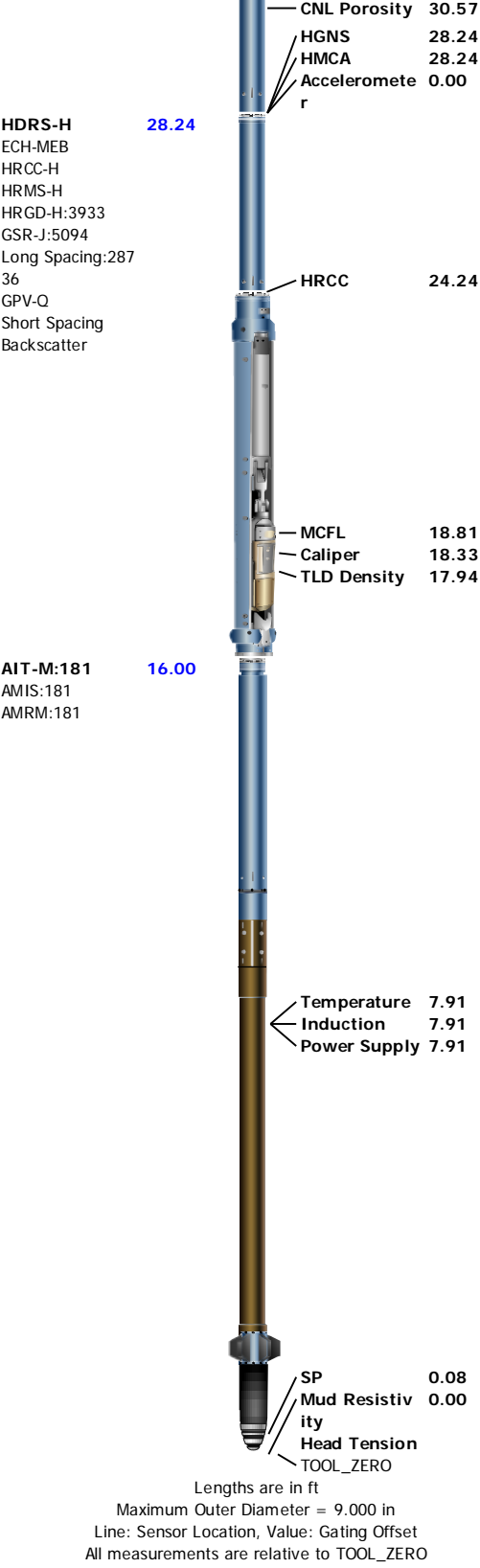


Borehole Size/Casing/Tubing Record

Bit						
Bit Size ( in )	6.25					
Top Driller ( ft )	0					
Top Logger ( ft )	0					
Bottom Driller ( ft )	2725					
Bottom Logger ( ft )	2726					
Casing						
Size ( in )	7					
Weight ( lbm/ft )	20					
Inner Diameter ( in )	6.456					
Grade	J55					
Top Driller ( ft )	0					
Top Logger ( ft )	0					
Bottom Driller ( ft )	493					
Bottom Logger ( ft )	494					

Remarks and Equipment Summary

ONE: Toolstring				ONE: Remarks	
Equip name	Length	MP name	Offset	First run in the well.	
LEH-QT	51.57			Toolstring run as per tool sketch.	
LEH-QT				No bowspring used to eccentric HGNS as per	
DTC-H	48.65			Limestone matrix, MDEN: 2.71	
ECH-KC		CTEM	47.75	Neutron corrections applied: Hole size,	
DTC-H		HV	0.00	Cement volume calculated assuming 4.5"	
AH-184[2]	45.65	TelStatus	45.65	Down log stretch correction: 0.26 ft.	
		ToolStatus	45.65	Caliper check in casing within 0.1" tolerance.	
AH-184[1]	43.65			Mud resistivity measured from AIT AMF.	
GPIT-F	41.65			TD: 2726 ft, CSG: 498 ft.	
GPIH-B		GPIT-F Incl	40.23		
DHRU-F		ometer			
GPIC-F					
HGNS-H:4810	37.65	GPIT	0.00		
HGNH		Temperature	37.62		
NSR-F:5215		GR	36.91		
NPV-N					
HMCA-H					

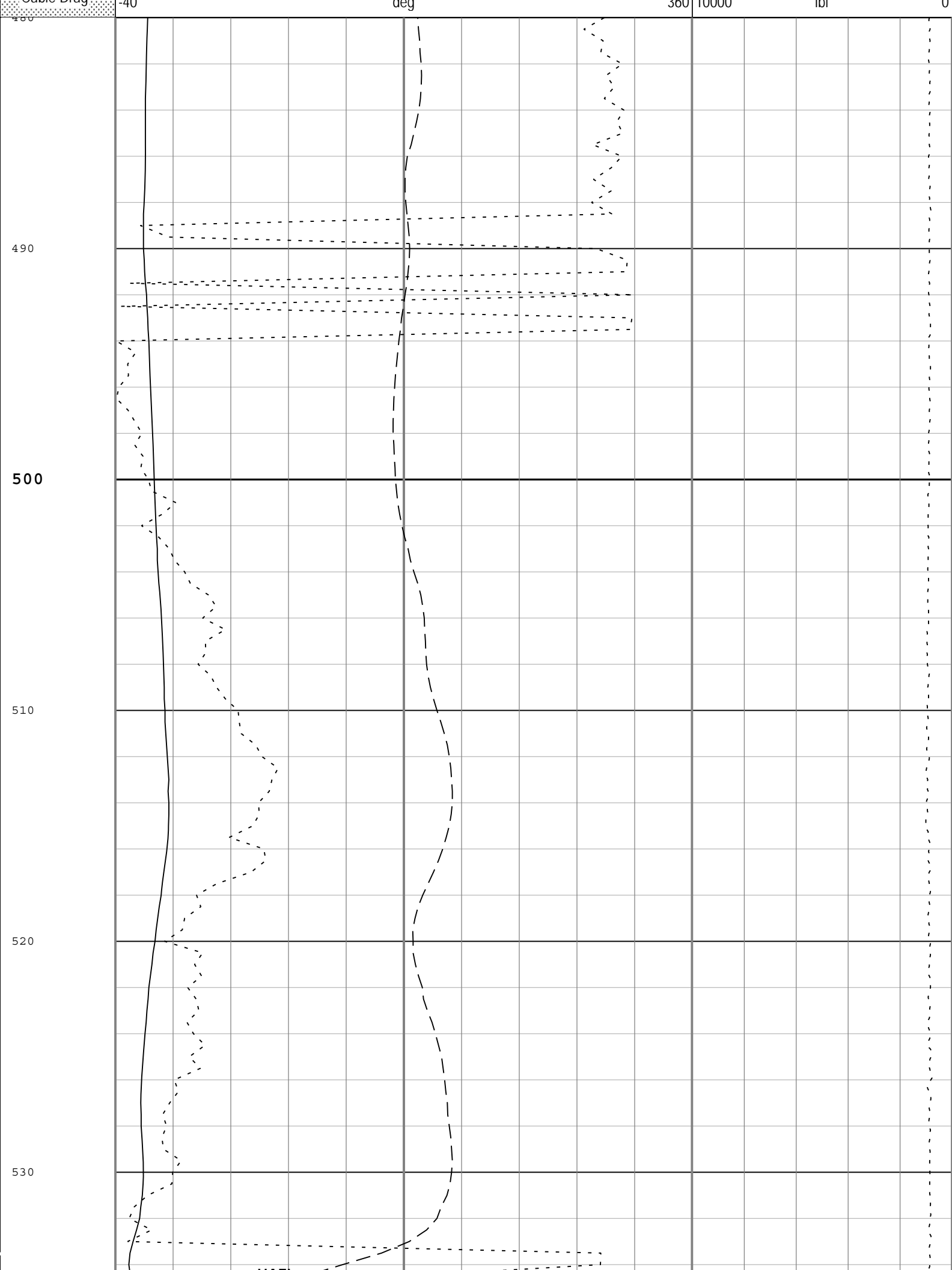


Depth Summary			
	ONE		
Depth Measuring Device			
Type	IDW-JA		
Serial Number	6431		
Calibration Date	07-Apr-2014		

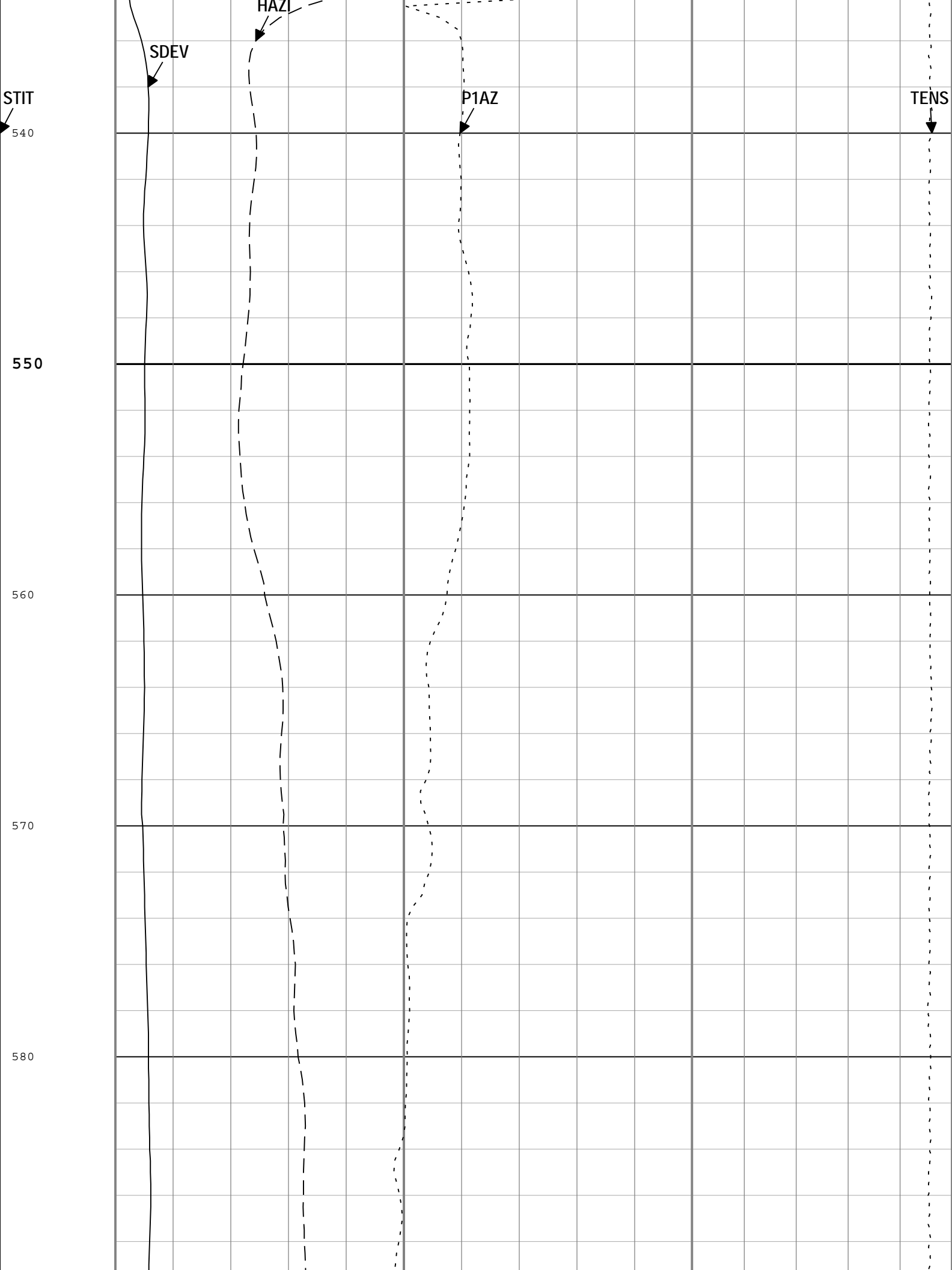
Calibrator Serial Number		7-46 AXS													
Calibration Cable Type		-4													
Wheel Correction 1		-4													
Wheel Correction 2		-4													
Tension Device															
Type		CMTD-B/A													
Serial Number		147													
Calibration Date		19-Oct-2014													
Calibrator Serial Number		78135A													
Number of Calibration Points		10													
Calibration Root Mean Square Error		78													
Calibration Peak Error		130													
Logging Cable															
Type		7-46A-XS													
Serial Number		U714022													
Length		18500.00 ft													
Conveyance Type		Wireline													
Rig Type		Single													
ONE:Depth Control Parameters				Depth Control Remarks											
Log Sequence		First Log In the Well		All Schlumberger depth control procedures followed.											
Rig Up Length At Surface				IDW used as primary depth control.											
Rig Up Length At Bottom				Z-Chart used as secondary depth control.											
Rig Up Length Correction															
Stretch Correction		0.26 ft													
Tool Zero Check At Surface															
Survey Record															
Survey Calculation															
Method :		Minimum Radius of Curvature		DLS Method :		Lubinski									
North Reference :		True North		Total Correction Formula :		Magnetic Dec									
Rig Location															
Latitude :		40° 26' 18.456" N		Longitude :		102° 22' 33.384" W									
Tie In Point															
Measured Depth:		0.00 ft	Inclination:		0.00 deg	Azimuth:		0.00 deg							
True Vertical Depth:		0.00 ft	North Displacement:		0.00 ft	East Displacement:		0.00 ft							
Survey Quality Index															
9 : Manual		28 : Tie-In Point													
Survey Correction Index															
0 : No correction															
Survey Description Index															
0 : Not Flagged Survey															
Seq	MD (ft)	Incl (deg)	Azim (deg)	Course (ft)	TVD (ft)	V Sec (ft)	N/ -S (ft)	E/ -W (ft)	Closure (ft)	at Azim (deg)	DLS deg/100ft	Tool Type	QI	CI	DI
1	0.00	0.00	0.00	----	0.00	0.00	0.00	0.00	0.00	90.00	0.00	TIP	28	0	0
2	26.50	0.23	65.58	26.50	26.50	0.02	0.02	0.05	0.07	65.58	0.85	GPIT-F	9	0	0
3	56.50	0.24	82.41	30.00	56.50	0.05	0.05	0.16	0.16	71.59	0.23	GPIT-F	9	0	0
4	86.50	0.30	168.48	30.00	86.50	-0.01	-0.01	0.24	0.23	93.37	1.22	GPIT-F	9	0	0
5	116.50	0.28	276.16	30.00	116.50	-0.08	-0.08	0.18	0.20	114.47	1.56	GPIT-F	9	0	0
6	146.50	0.13	258.68	30.00	146.50	-0.08	-0.08	0.07	0.10	137.87	0.54	GPIT-F	9	0	0
7	176.50	0.03	173.25	30.00	176.50	-0.10	-0.10	0.04	0.10	157.20	0.45	GPIT-F	9	0	0
8	206.50	0.23	7.36	30.00	206.50	-0.04	-0.04	0.05	0.07	131.74	0.89	GPIT-F	9	0	0
9	236.50	0.17	111.24	30.00	236.50	0.00	0.00	0.10	0.10	89.53	1.06	GPIT-F	9	0	0
10	266.50	0.28	162.85	30.00	266.50	-0.08	-0.08	0.16	0.20	117.75	0.72	GPIT-F	9	0	0
11	296.50	0.25	23.08	30.00	296.50	-0.09	-0.09	0.21	0.23	114.53	1.64	GPIT-F	9	0	0
12	326.50	0.44	272.48	30.00	326.50	-0.03	-0.03	0.12	0.13	104.34	1.90	GPIT-F	9	0	0
13	356.50	0.37	216.74	30.00	356.50	-0.10	-0.10	-0.05	0.13	207.39	1.27	GPIT-F	9	0	0

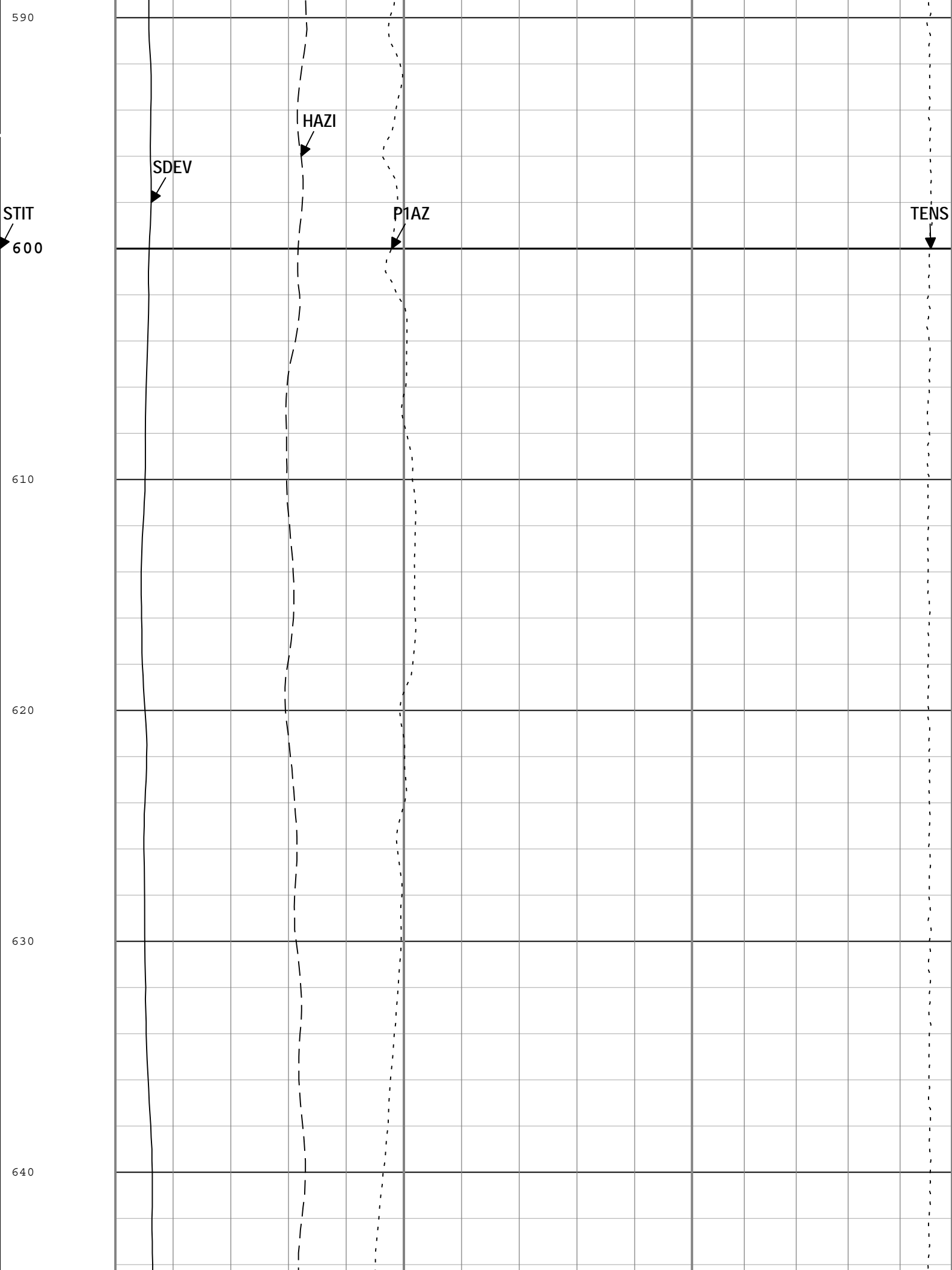
14	386.50	0.46	131.52	30.00	386.50	-0.26	-0.26	-0.02	0.26	184.83	1.90	GPIT-F	9	0	0
15	416.50	0.36	158.81	30.00	416.50	-0.43	-0.43	0.10	0.43	166.63	0.72	GPIT-F	9	0	0
16	446.50	0.26	160.26	30.00	446.50	-0.58	-0.58	0.16	0.59	164.70	0.34	GPIT-F	9	0	0
17	476.50	0.42	182.90	30.00	476.50	-0.76	-0.76	0.18	0.79	166.86	0.70	GPIT-F	9	0	0
18	506.50	0.27	52.80	30.00	506.49	-0.82	-0.82	0.23	0.85	164.51	2.11	GPIT-F	9	0	0
19	536.50	0.28	84.77	30.00	536.49	-0.77	-0.77	0.36	0.85	155.21	0.50	GPIT-F	9	0	0
20	566.50	0.27	79.52	30.00	566.49	-0.75	-0.75	0.50	0.92	146.60	0.09	GPIT-F	9	0	0
21	596.50	0.29	88.15	30.00	596.49	-0.74	-0.74	0.64	0.98	139.01	0.17	GPIT-F	9	0	0
22	626.50	0.33	85.63	30.00	626.49	-0.73	-0.73	0.80	1.08	132.23	0.13	GPIT-F	9	0	0
23	656.50	0.18	94.74	30.00	656.49	-0.73	-0.73	0.94	1.18	127.82	0.51	GPIT-F	9	0	0
24	686.50	0.13	36.99	30.00	686.49	-0.70	-0.70	1.00	1.21	125.06	0.52	GPIT-F	9	0	0
25	716.50	0.25	67.57	30.00	716.49	-0.65	-0.65	1.09	1.28	121.03	0.52	GPIT-F	9	0	0
26	746.50	0.22	53.92	30.00	746.49	-0.59	-0.59	1.19	1.35	116.43	0.21	GPIT-F	9	0	0
27	776.50	0.24	49.07	30.00	776.49	-0.52	-0.52	1.29	1.38	111.88	0.09	GPIT-F	9	0	0
28	806.50	0.30	66.78	30.00	806.49	-0.44	-0.44	1.41	1.48	107.53	0.34	GPIT-F	9	0	0
29	836.50	0.29	60.10	30.00	836.49	-0.38	-0.38	1.55	1.61	103.67	0.12	GPIT-F	9	0	0
30	866.50	0.35	67.51	30.00	866.49	-0.30	-0.30	1.70	1.74	100.16	0.24	GPIT-F	9	0	0
31	896.50	0.37	67.72	30.00	896.49	-0.23	-0.23	1.87	1.87	97.10	0.06	GPIT-F	9	0	0
32	926.50	0.36	60.95	30.00	926.49	-0.15	-0.15	2.04	2.03	94.21	0.14	GPIT-F	9	0	0
33	956.50	0.29	65.68	30.00	956.49	-0.07	-0.07	2.19	2.20	91.90	0.25	GPIT-F	9	0	0
34	986.50	0.34	72.05	30.00	986.49	-0.01	-0.01	2.35	2.36	90.34	0.18	GPIT-F	9	0	0
35	1016.50	0.33	64.58	30.00	1016.49	0.05	0.05	2.51	2.49	88.85	0.15	GPIT-F	9	0	0
36	1046.50	0.44	85.13	30.00	1046.49	0.10	0.10	2.70	2.69	87.94	0.59	GPIT-F	9	0	0
37	1076.50	0.50	86.64	30.00	1076.49	0.11	0.11	2.95	2.95	87.77	0.21	GPIT-F	9	0	0
38	1106.50	0.29	117.93	30.00	1106.49	0.09	0.09	3.15	3.15	88.43	0.98	GPIT-F	9	0	0
39	1136.50	0.12	70.53	30.00	1136.49	0.06	0.06	3.25	3.25	88.93	0.77	GPIT-F	9	0	0
40	1166.50	0.15	93.11	30.00	1166.49	0.07	0.07	3.32	3.31	88.81	0.21	GPIT-F	9	0	0
41	1196.50	0.27	138.02	30.00	1196.49	0.01	0.01	3.40	3.41	89.78	0.66	GPIT-F	9	0	0
42	1226.50	0.51	119.00	30.00	1226.49	-0.10	-0.10	3.57	3.58	91.68	0.87	GPIT-F	9	0	0
43	1256.50	0.42	119.16	30.00	1256.48	-0.22	-0.22	3.78	3.77	93.38	0.27	GPIT-F	9	0	0
44	1286.50	0.55	117.83	30.00	1286.48	-0.34	-0.34	4.00	4.04	94.91	0.41	GPIT-F	9	0	0
45	1316.50	0.59	123.57	30.00	1316.48	-0.50	-0.50	4.26	4.30	96.65	0.23	GPIT-F	9	0	0
46	1346.50	0.51	117.46	30.00	1346.48	-0.64	-0.64	4.51	4.56	98.12	0.31	GPIT-F	9	0	0
47	1376.50	0.53	115.53	30.00	1376.48	-0.76	-0.76	4.75	4.82	99.14	0.07	GPIT-F	9	0	0
48	1406.50	0.63	126.68	30.00	1406.48	-0.92	-0.92	5.01	5.09	100.45	0.52	GPIT-F	9	0	0
49	1436.50	0.56	111.39	30.00	1436.48	-1.08	-1.08	5.28	5.38	101.52	0.58	GPIT-F	9	0	0
50	1466.50	0.51	95.94	30.00	1466.47	-1.14	-1.14	5.55	5.68	101.65	0.51	GPIT-F	9	0	0
51	1496.50	0.46	112.03	30.00	1496.47	-1.20	-1.20	5.79	5.91	101.73	0.49	GPIT-F	9	0	0
52	1526.50	0.34	132.99	30.00	1526.47	-1.31	-1.31	5.97	6.10	102.37	0.62	GPIT-F	9	0	0
53	1556.50	0.32	75.19	30.00	1556.47	-1.35	-1.35	6.12	6.27	102.43	1.08	GPIT-F	9	0	0
54	1586.50	0.39	97.61	30.00	1586.47	-1.34	-1.34	6.30	6.43	102.01	0.52	GPIT-F	9	0	0
55	1616.50	0.50	100.16	30.00	1616.47	-1.38	-1.38	6.53	6.69	101.91	0.34	GPIT-F	9	0	0
56	1646.50	0.57	98.17	30.00	1646.47	-1.42	-1.42	6.81	6.96	101.80	0.26	GPIT-F	9	0	0
57	1676.50	0.64	96.26	30.00	1676.47	-1.46	-1.46	7.12	7.28	101.59	0.25	GPIT-F	9	0	0
58	1706.50	0.71	89.48	30.00	1706.47	-1.48	-1.48	7.48	7.61	101.18	0.36	GPIT-F	9	0	0
59	1736.50	0.82	90.55	30.00	1736.46	-1.48	-1.48	7.88	8.01	100.63	0.35	GPIT-F	9	0	0
60	1766.50	0.88	80.37	30.00	1766.46	-1.44	-1.44	8.32	8.43	99.83	0.55	GPIT-F	9	0	0
61	1796.50	1.01	75.50	30.00	1796.46	-1.34	-1.34	8.80	8.89	98.64	0.50	GPIT-F	9	0	0
62	1826.50	1.14	75.00	30.00	1826.45	-1.19	-1.19	9.35	9.42	97.28	0.46	GPIT-F	9	0	0
63	1856.50	1.22	74.26	30.00	1856.44	-1.03	-1.03	9.94	10.01	95.92	0.25	GPIT-F	9	0	0
64	1886.50	1.50	71.88	30.00	1886.44	-0.82	-0.82	10.62	10.66	94.42	0.96	GPIT-F	9	0	0
65	1916.50	1.49	70.06	30.00	1916.43	-0.57	-0.57	11.36	11.38	92.86	0.16	GPIT-F	9	0	0
66	1946.50	1.79	61.16	30.00	1946.41	-0.21	-0.21	12.14	12.14	90.99	1.30	GPIT-F	9	0	0
67	1976.50	1.69	55.62	30.00	1976.40	0.27	0.27	12.91	12.93	88.82	0.64	GPIT-F	9	0	0

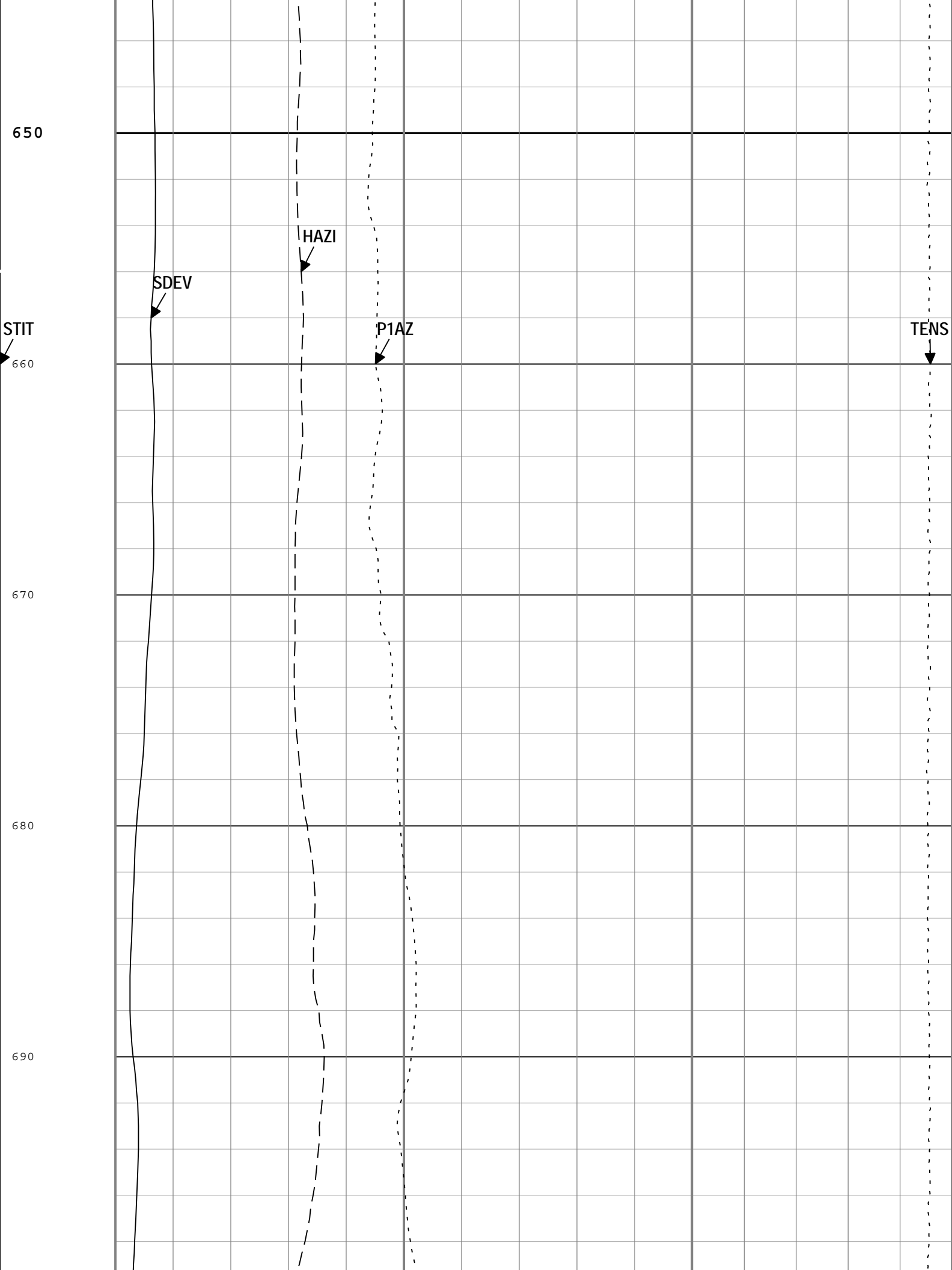
68	2006.50	1.61	51.63	30.00	2006.39	0.78	0.78	13.61	13.62	86.73	0.46	GPIT-F	9	0	0
69	2036.50	1.22	48.63	30.00	2036.38	1.25	1.25	14.18	14.24	84.96	1.34	GPIT-F	9	0	0
70	2066.50	1.04	54.57	30.00	2066.37	1.62	1.62	14.64	14.73	83.69	0.70	GPIT-F	9	0	0
71	2096.50	1.12	54.51	30.00	2096.37	1.95	1.95	15.10	15.22	82.65	0.25	GPIT-F	9	0	0
72	2126.50	1.06	51.48	30.00	2126.36	2.29	2.29	15.55	15.72	81.63	0.26	GPIT-F	9	0	0
73	2156.50	1.02	55.09	30.00	2156.36	2.61	2.61	15.99	16.21	80.71	0.26	GPIT-F	9	0	0
74	2186.50	0.87	53.40	30.00	2186.35	2.90	2.90	16.39	16.63	79.95	0.50	GPIT-F	9	0	0
75	2216.50	0.95	53.52	30.00	2216.35	3.19	3.19	16.77	17.06	79.24	0.25	GPIT-F	9	0	0
76	2246.50	0.81	52.92	30.00	2246.34	3.46	3.46	17.14	17.49	78.58	0.44	GPIT-F	9	0	0
77	2276.50	0.85	51.06	30.00	2276.34	3.73	3.73	17.48	17.88	77.96	0.14	GPIT-F	9	0	0
78	2306.50	0.77	48.42	30.00	2306.34	4.00	4.00	17.81	18.24	77.33	0.27	GPIT-F	9	0	0
79	2336.50	0.86	41.13	30.00	2336.34	4.31	4.31	18.11	18.60	76.62	0.45	GPIT-F	9	0	0
80	2366.50	0.73	37.98	30.00	2366.33	4.63	4.63	18.37	18.93	75.86	0.47	GPIT-F	9	0	0
81	2396.50	0.74	32.74	30.00	2396.33	4.94	4.94	18.59	19.23	75.12	0.23	GPIT-F	9	0	0
82	2426.50	0.65	20.88	30.00	2426.33	5.26	5.26	18.76	19.49	74.33	0.57	GPIT-F	9	0	0
83	2456.50	0.53	7.59	30.00	2456.33	5.56	5.56	18.84	19.65	73.56	0.59	GPIT-F	9	0	0
84	2486.50	0.57	13.42	30.00	2486.33	5.84	5.84	18.89	19.78	72.82	0.22	GPIT-F	9	0	0
85	2516.50	0.56	342.23	30.00	2516.32	6.12	6.12	18.88	19.85	72.03	1.01	GPIT-F	9	0	0
86	2546.50	0.50	342.00	30.00	2546.32	6.39	6.39	18.80	19.85	71.22	0.19	GPIT-F	9	0	0
87	2576.50	0.43	346.19	30.00	2576.32	6.62	6.62	18.73	19.85	70.52	0.28	GPIT-F	9	0	0
88	2606.50	0.49	349.26	30.00	2606.32	6.86	6.86	18.68	19.88	69.84	0.23	GPIT-F	9	0	0
89	2636.50	0.40	343.01	30.00	2636.32	7.09	7.09	18.62	19.91	69.17	0.33	GPIT-F	9	0	0
90	2666.50	0.45	343.04	30.00	2666.32	7.30	7.30	18.56	19.95	68.53	0.14	GPIT-F	9	0	0
91	2696.50	0.78	340.54	30.00	2696.32	7.60	7.60	18.45	19.95	67.61	1.12	GPIT-F	9	0	0
ONE															
Inclinometry Log															
Pass Summary															
Run Name	Pass Objective	Direction	Top	Bottom	Start	Stop	DSC Mode	Depth Shift	Include Parallel Data						
ONE	Log[4]:Up	Up	38.39 ft	2736.62 ft	15-Nov-2014 5:00:13 PM	15-Nov-2014 5:50:10 PM	ON	0.00 ft	No						
All depths are referenced to toolstring zero															
Log	Company:Omimex Petroleum Inc      Well:Fiddler Peak Ranch 4-3-5-45 ONE: Log[4]:Up:S004														
Description: GPIT inclinometry log    Format: Log ( GPIT Inclinometry Log )    Index Scale: 20 in per 100 ft    Index Unit: ft    Index Type: Measured Depth Creation Date: 23-Nov-2014 21:47:29															
TIME_1900 - Time Marked every 60.00 (s)															
Stuck Tool Indicator, Total (STIT)	Hole Azimuth Relative to True North (HAZI) GPIT-F														
	0	deg													400
	0	Absent (SDEV lower than PADT)													0
	1	Present (SDEV greater than PADT)													1
	Pad 1 Azimuth in Horizontal Plane (0 = True North) (P1AZ) GPIT-F														
	0	deg													400
	Relative Bearing (RB) GPIT-F														
	0	deg													400
	0	Absent (SDEV lower than PADT)													0
	1	Present (SDEV greater than PADT)													1
Sonde Deviation (SDEV) GPIT-F															
	0	deg													5
0 ft 50															
Cable Drag	Hole Azimuth Relative to True North (HAZI) GPIT-F										Cable Tension (TENS)				
	40	deg									360	10000 lbf			

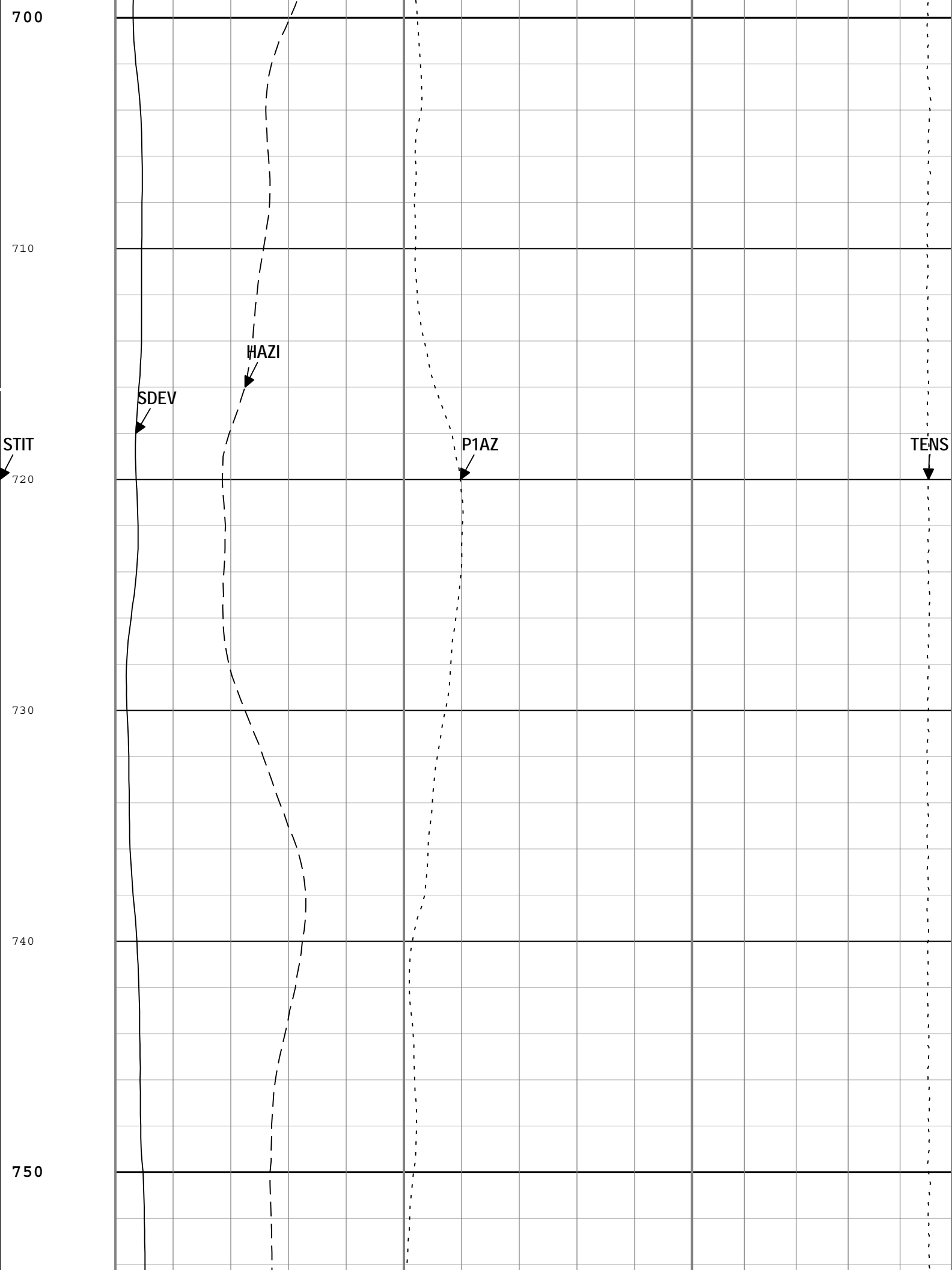


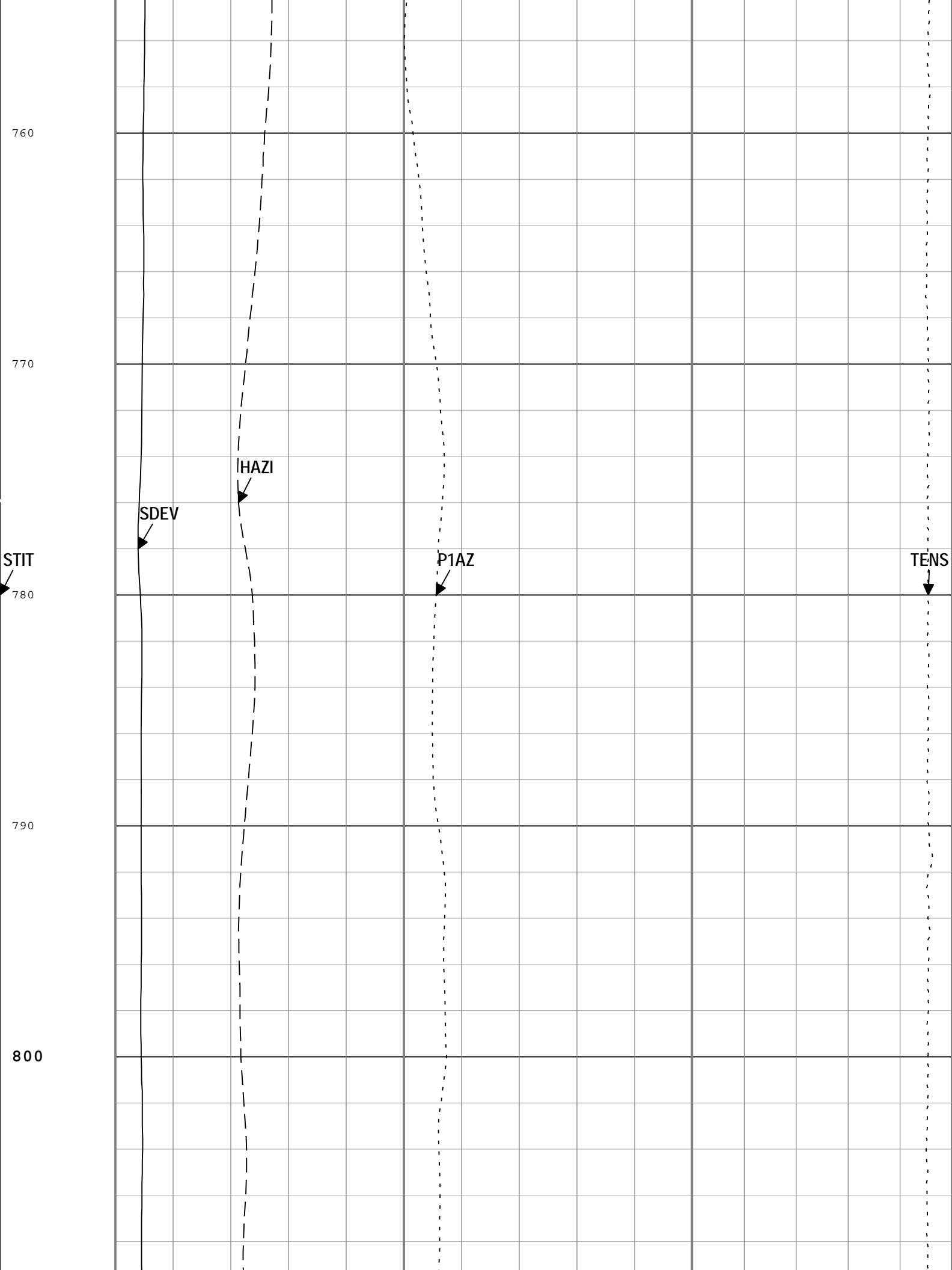


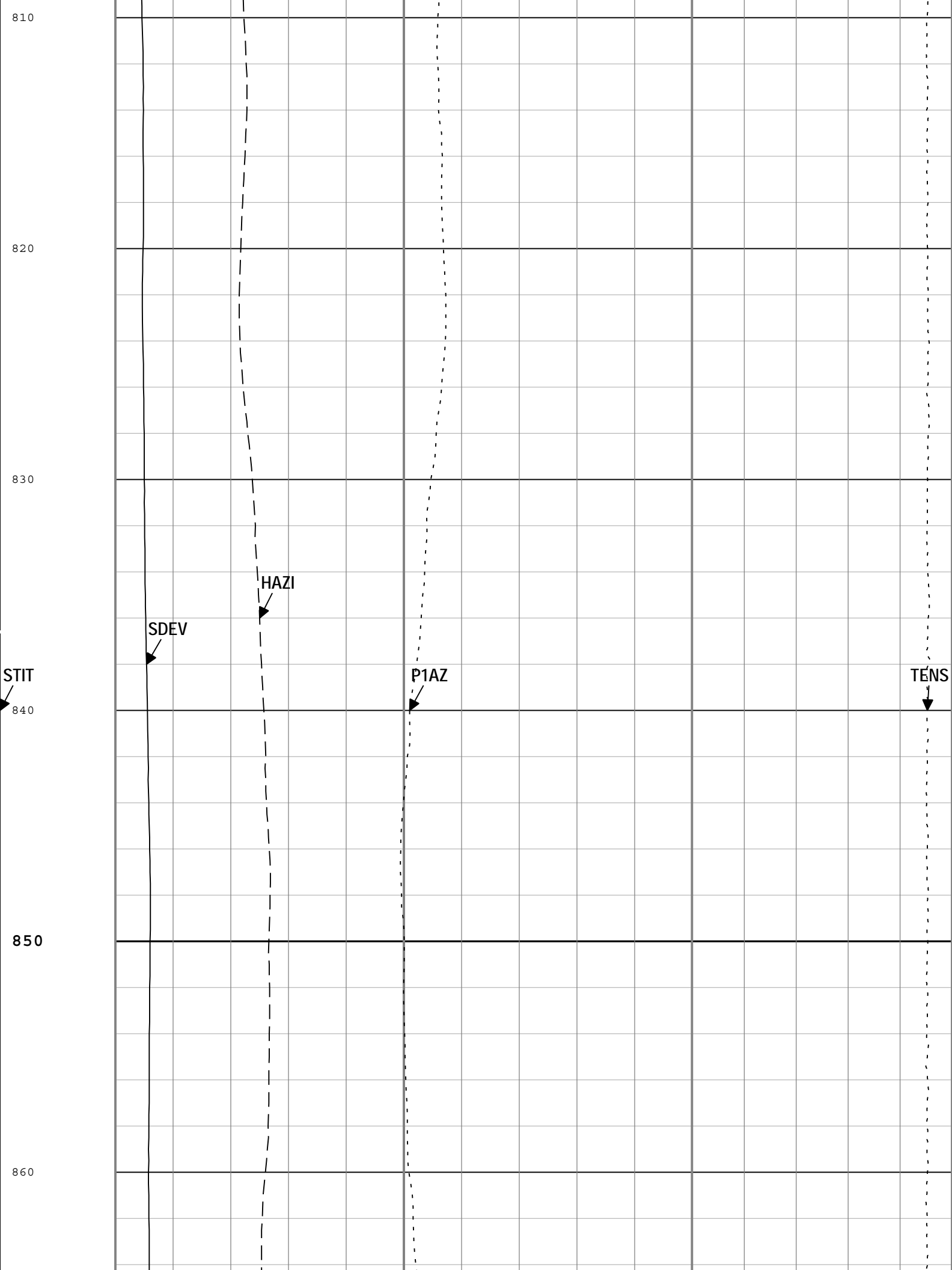


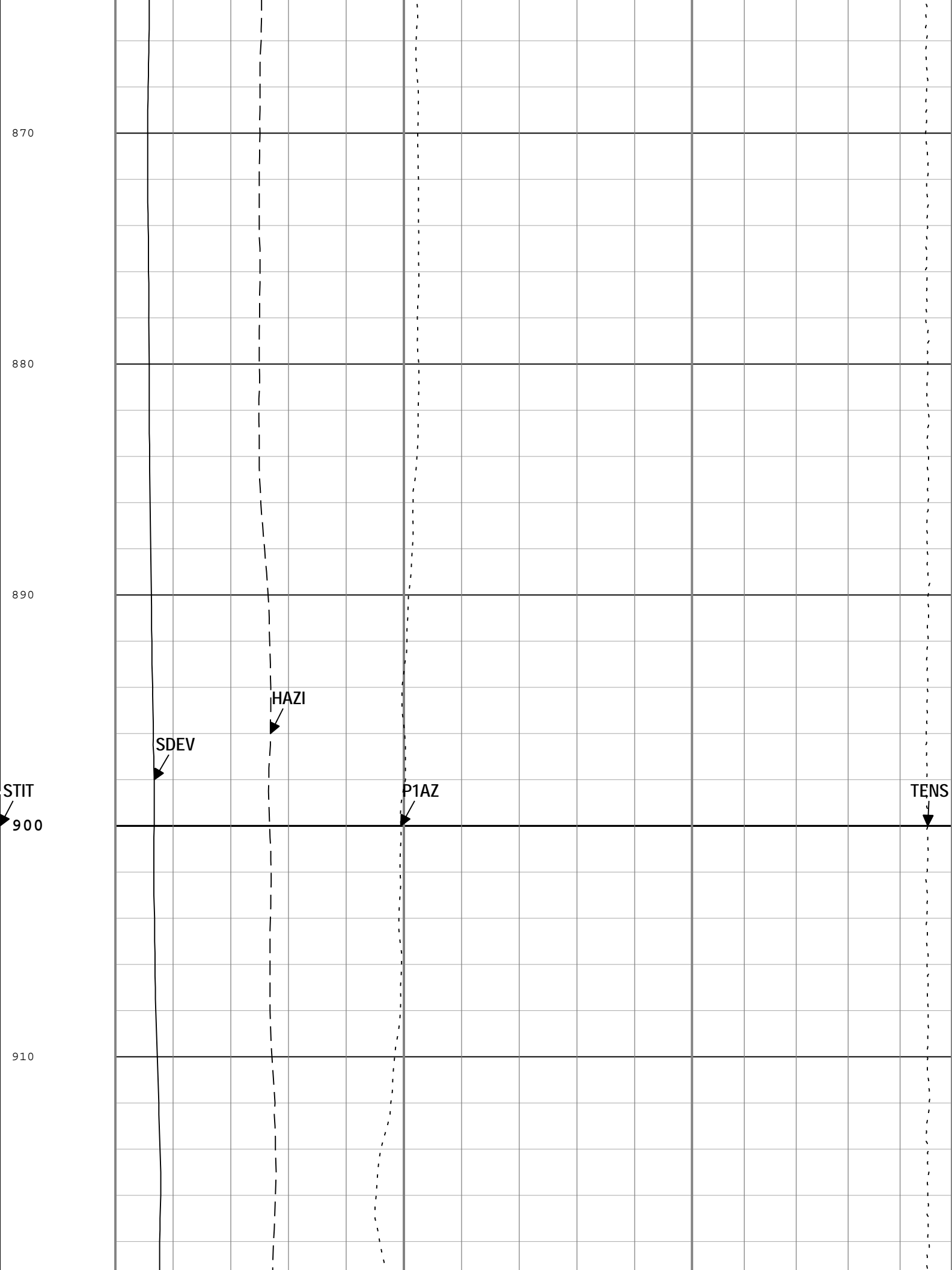


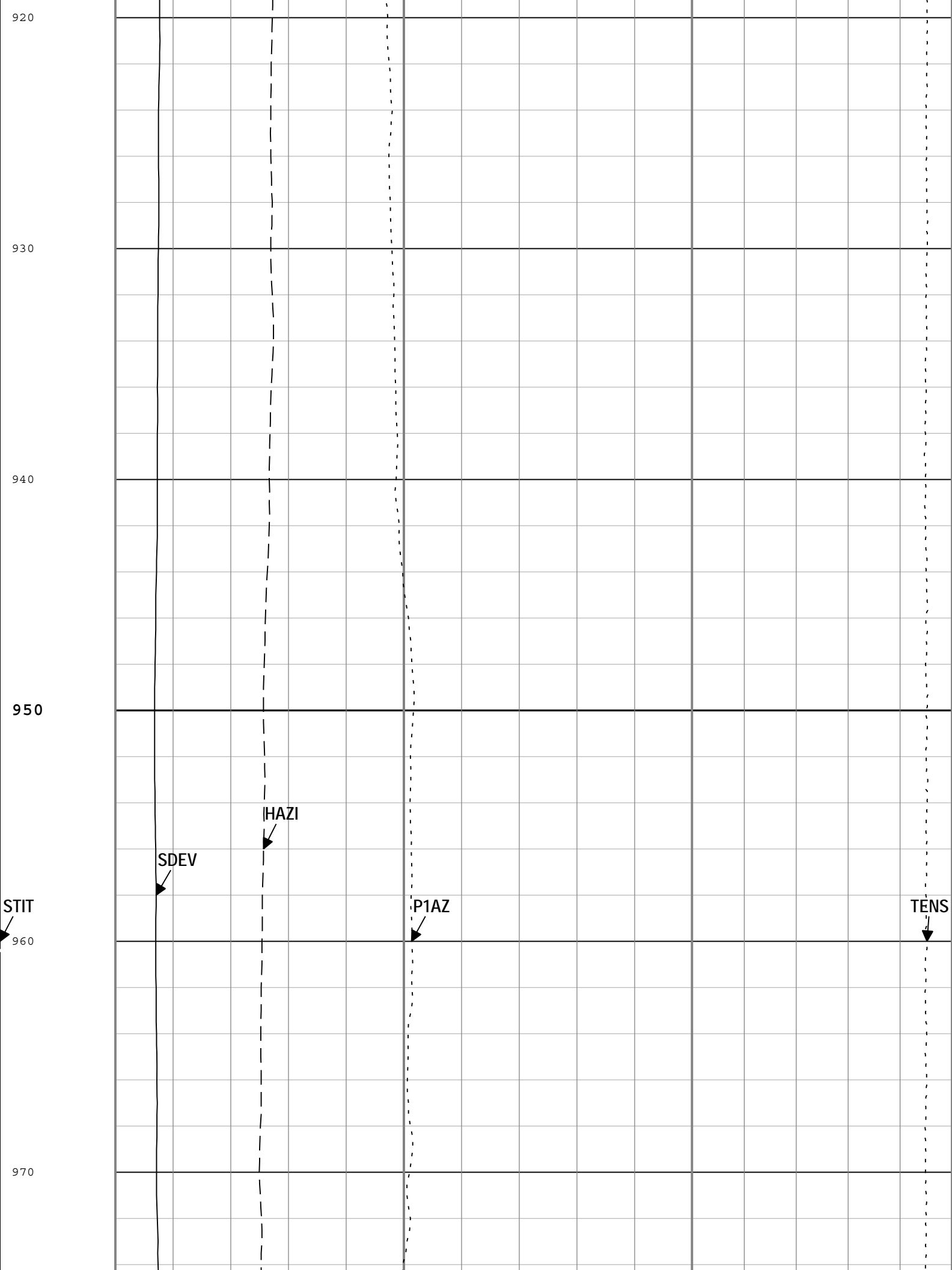




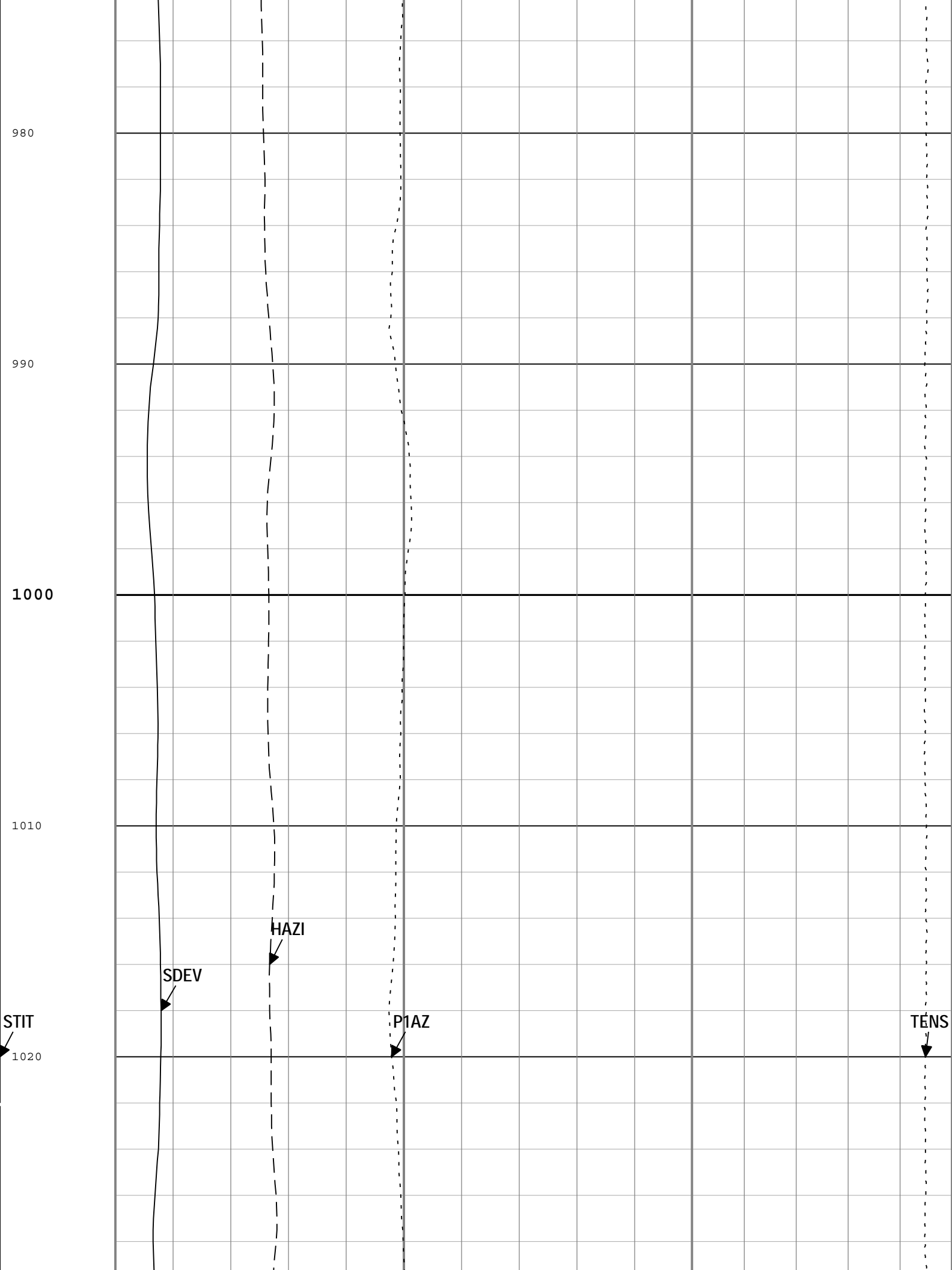


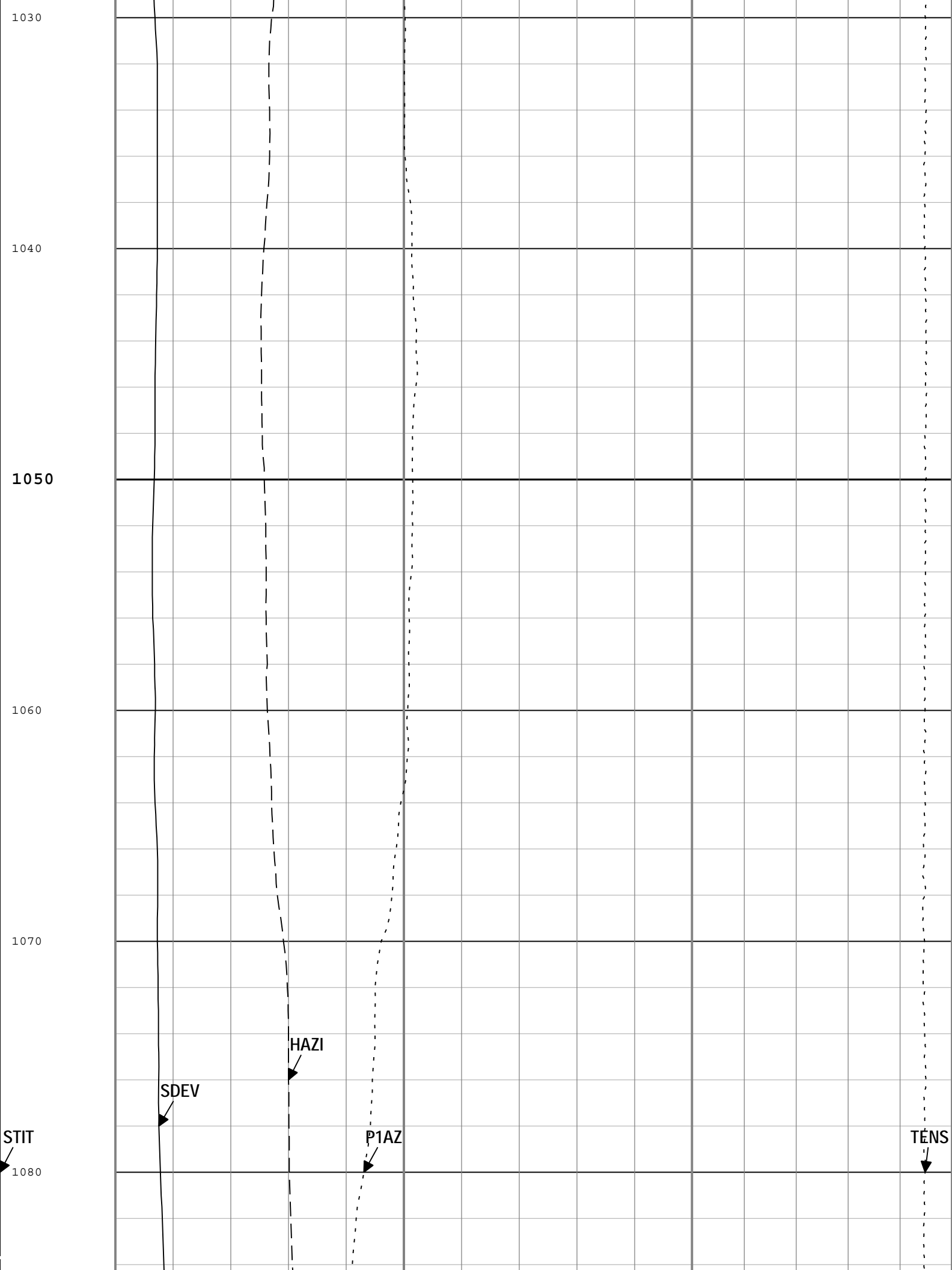


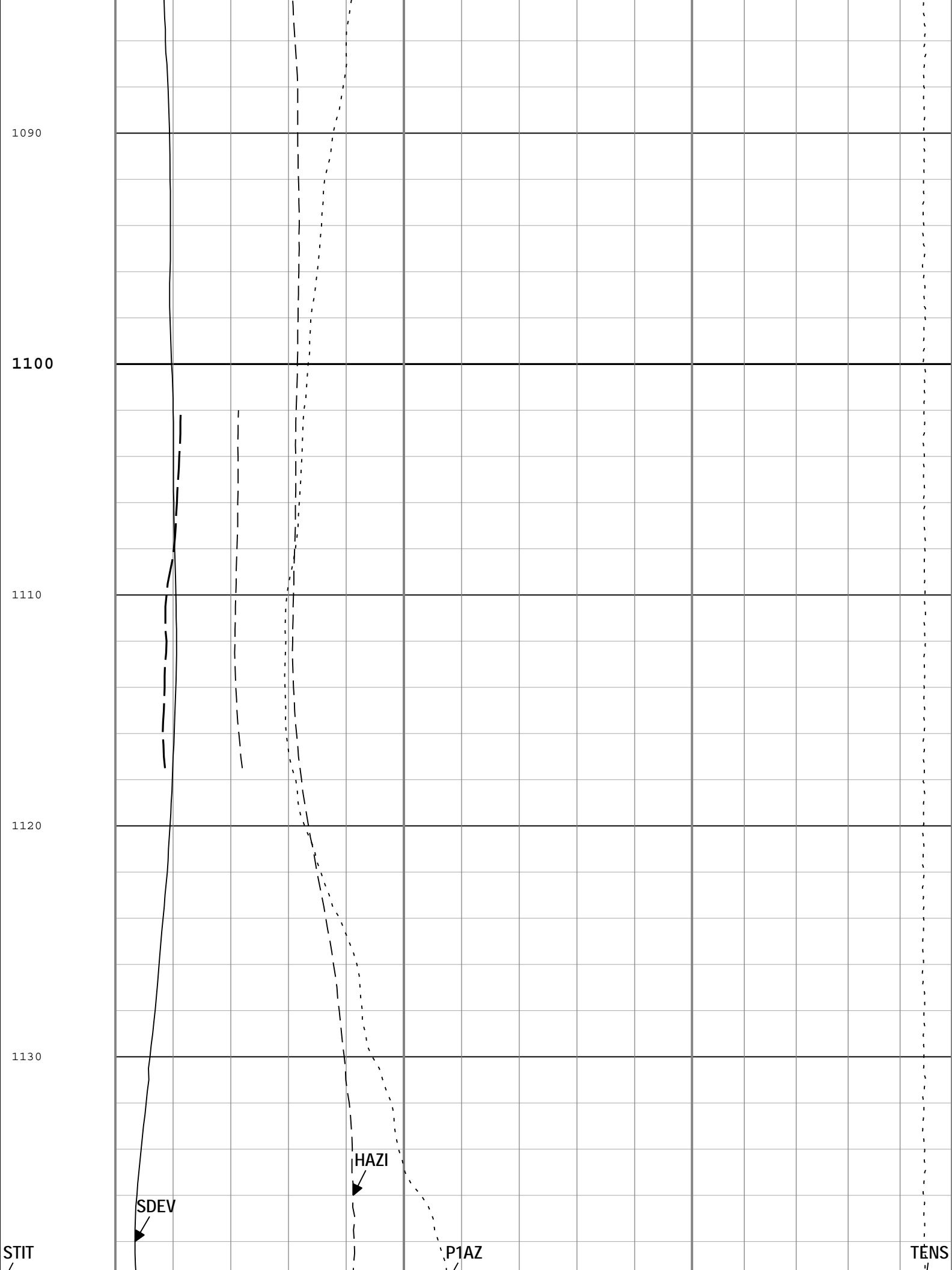


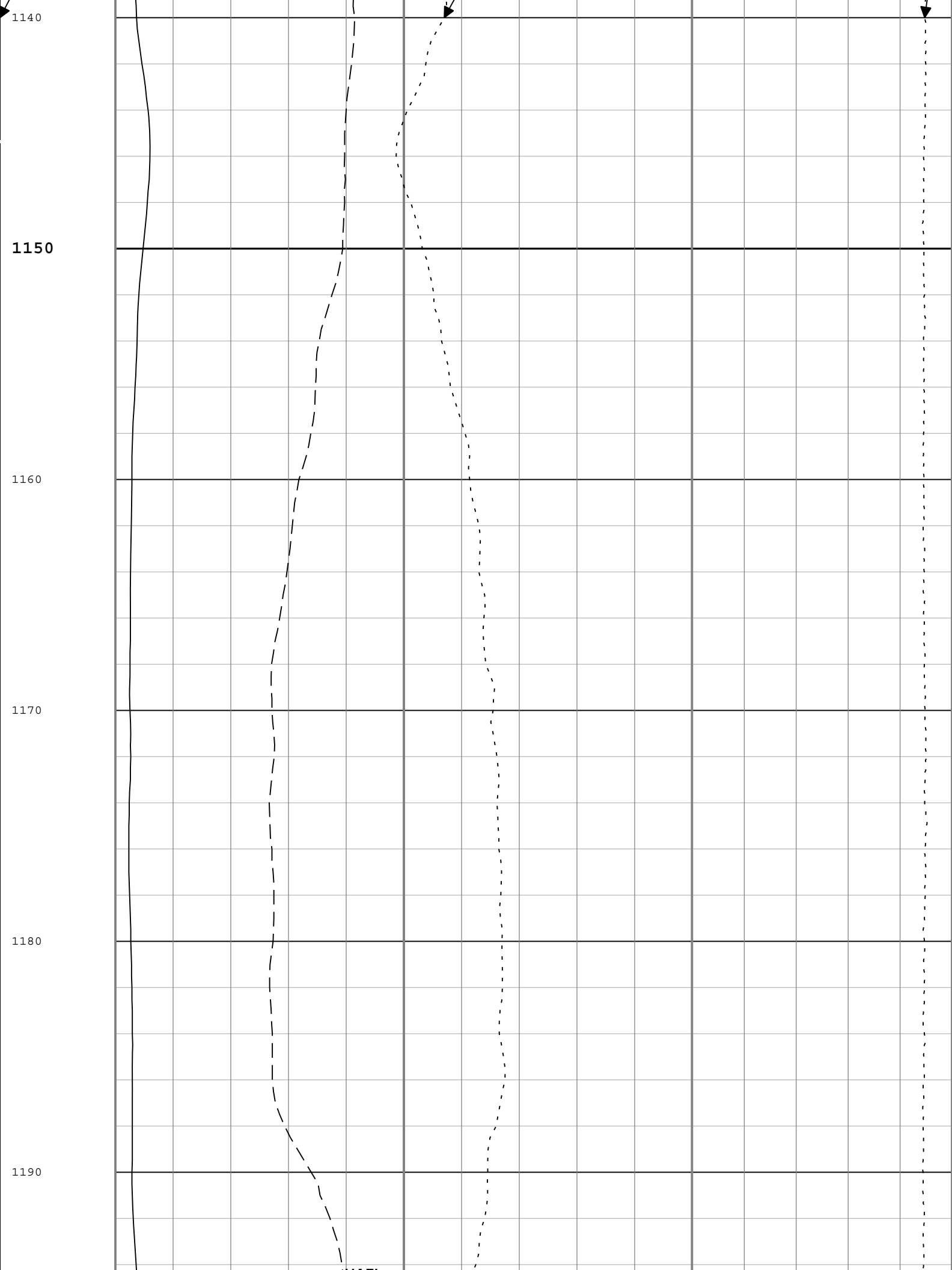


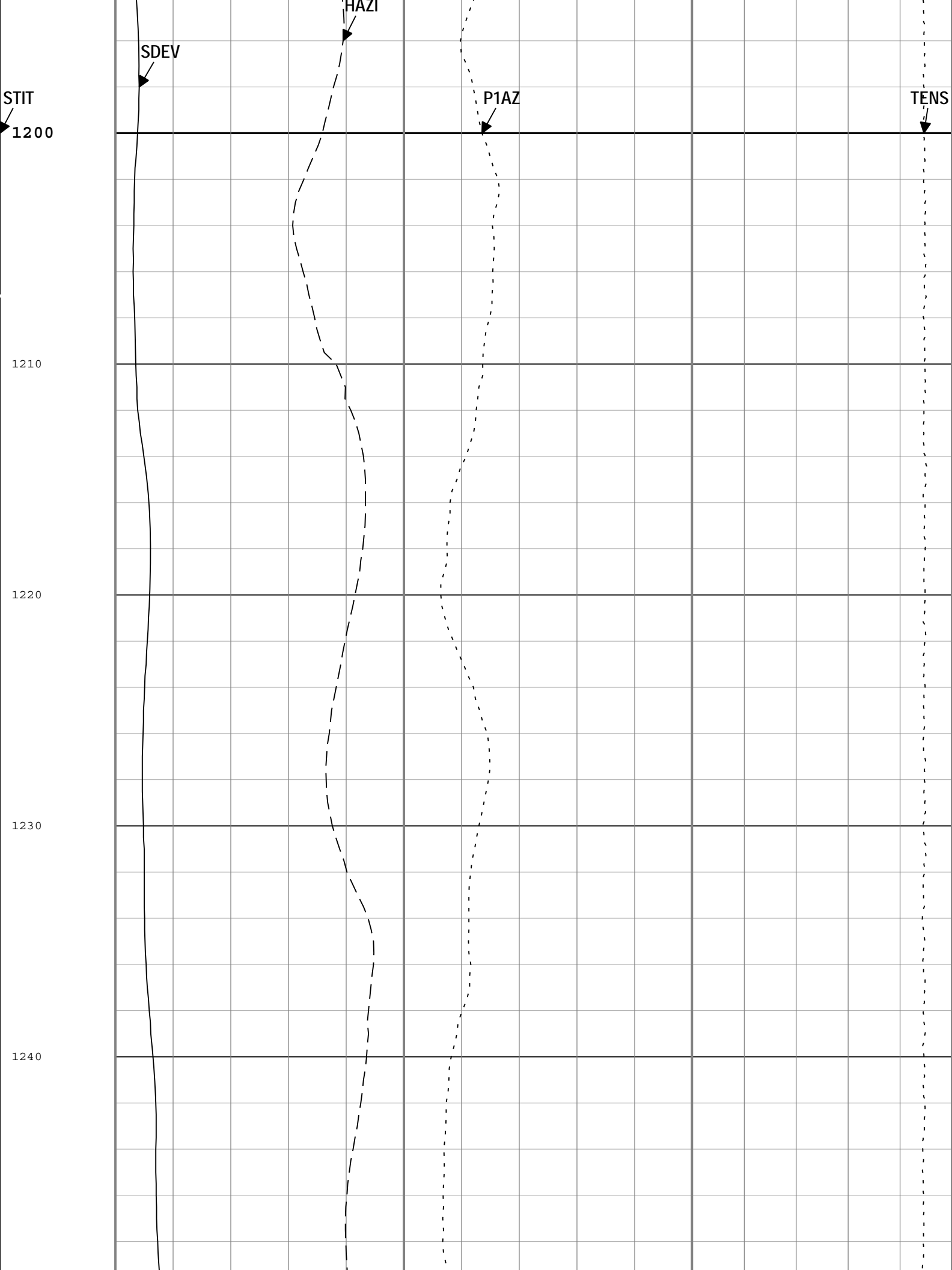


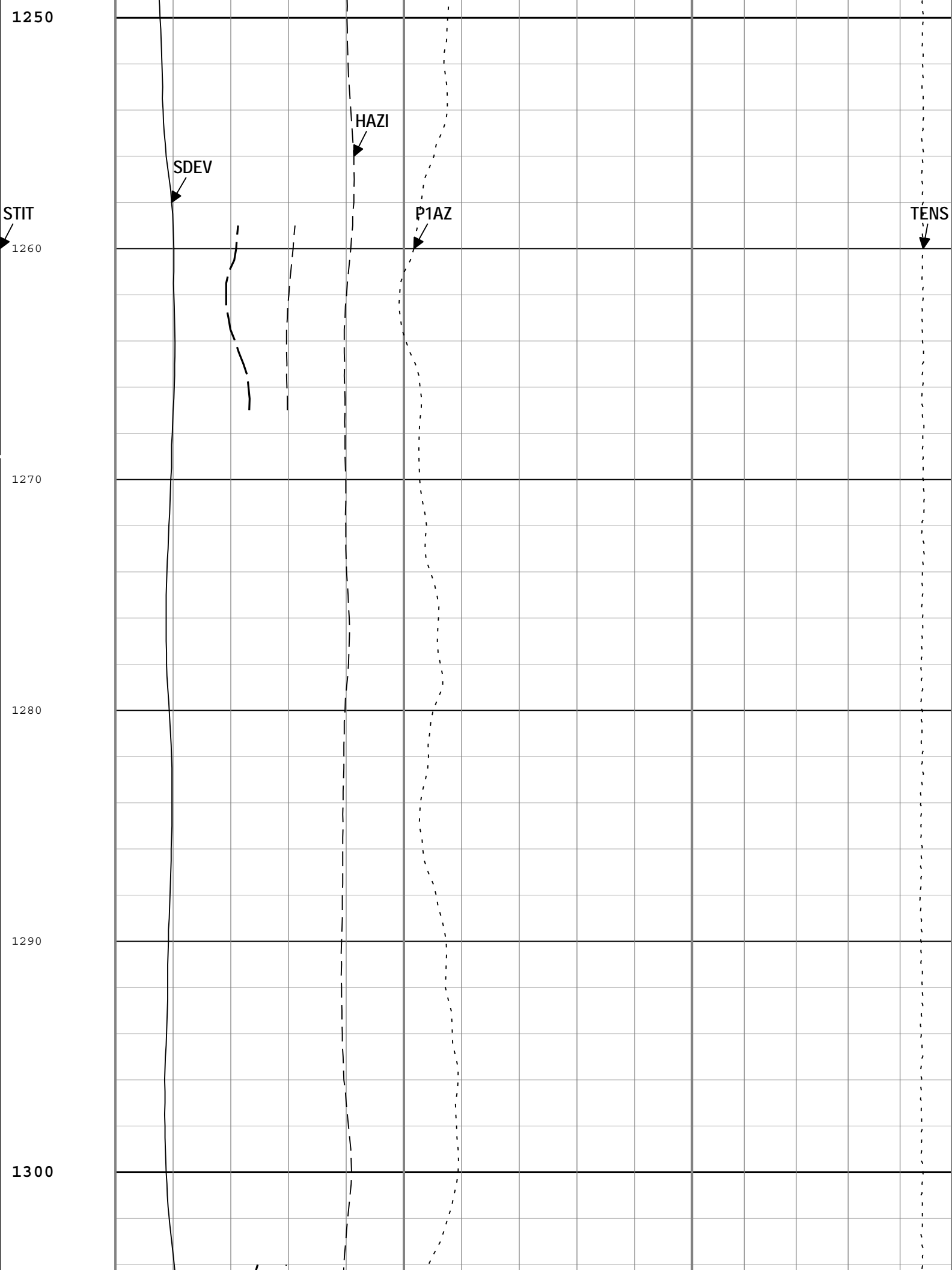


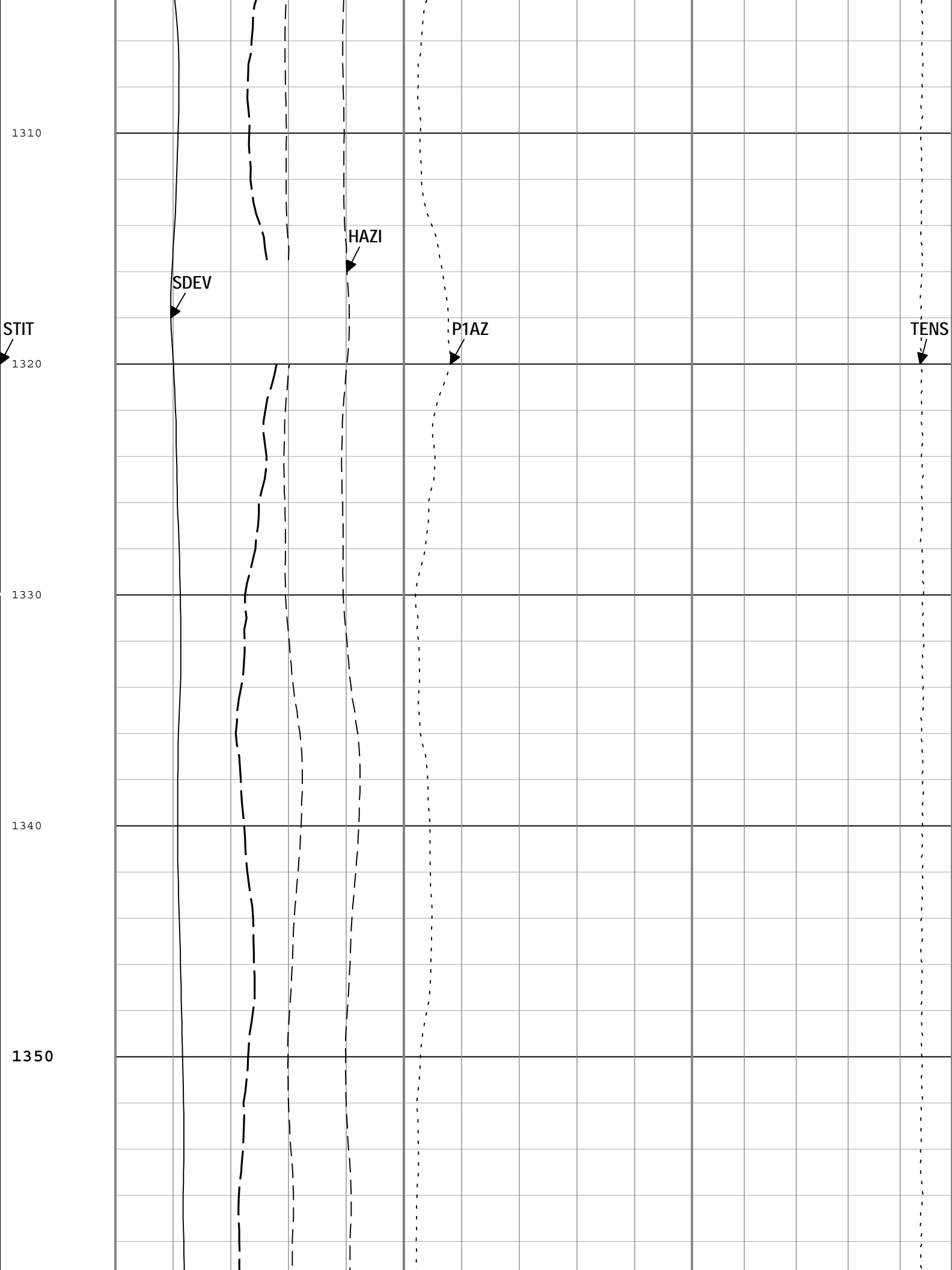


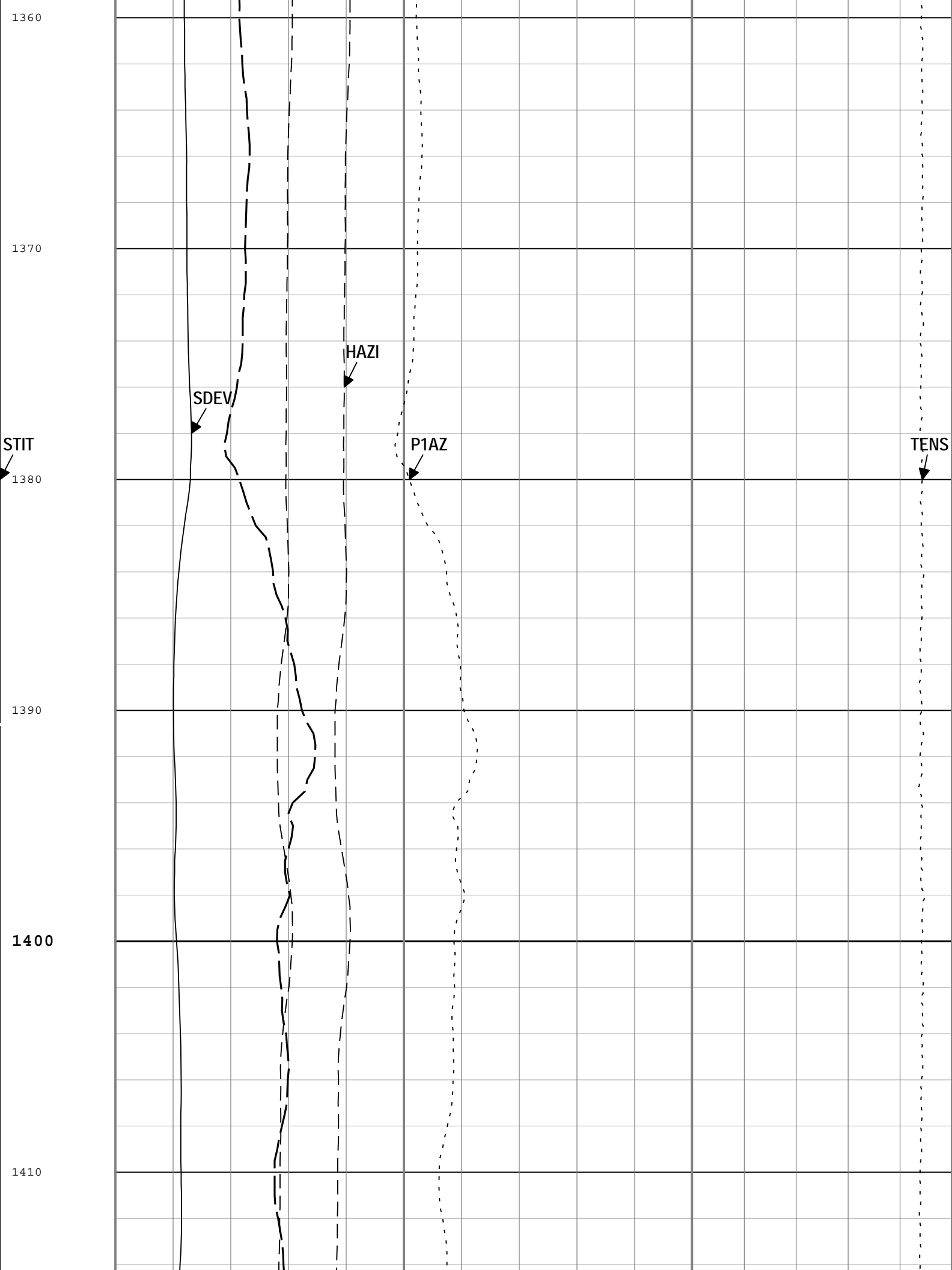




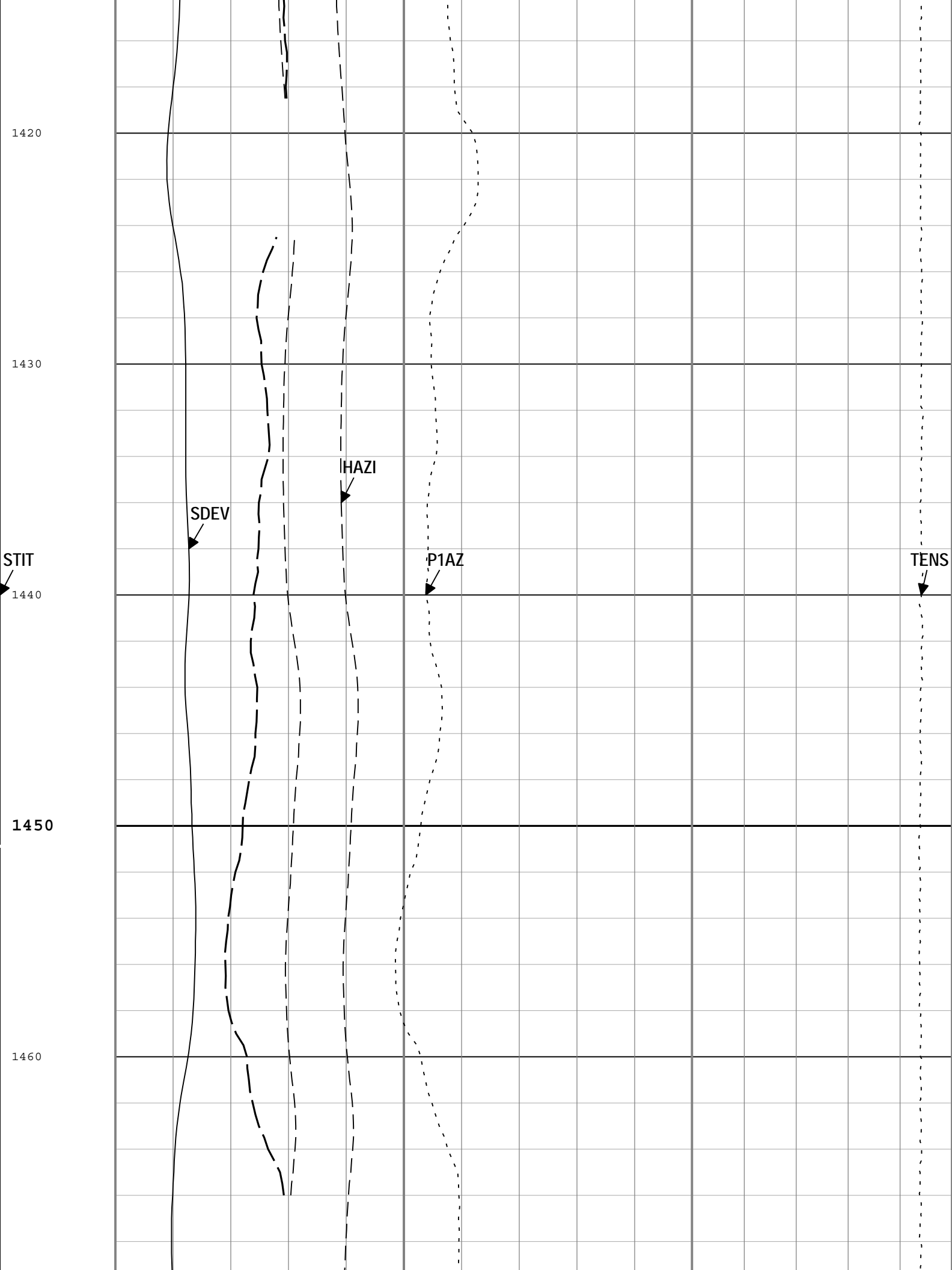


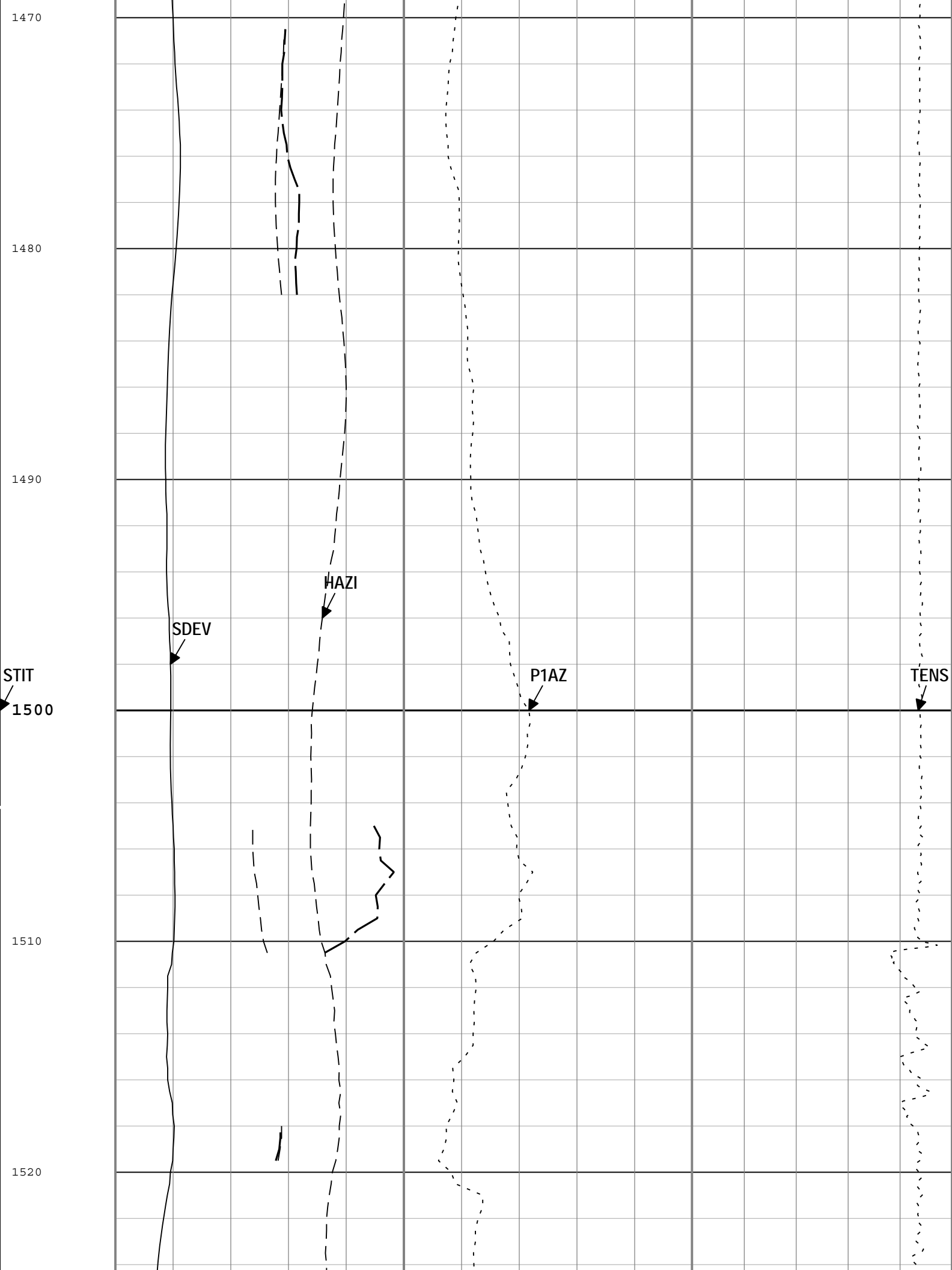


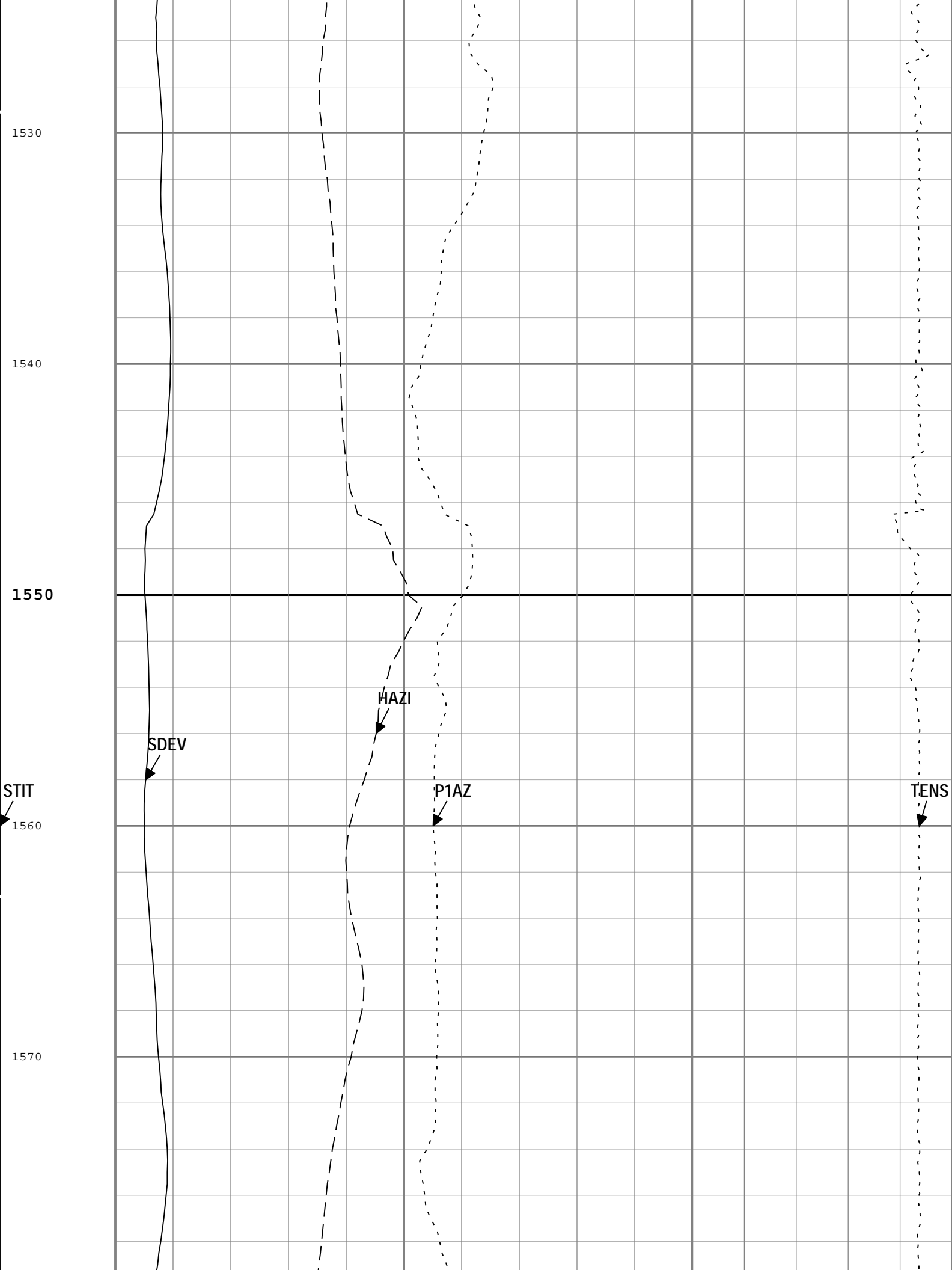


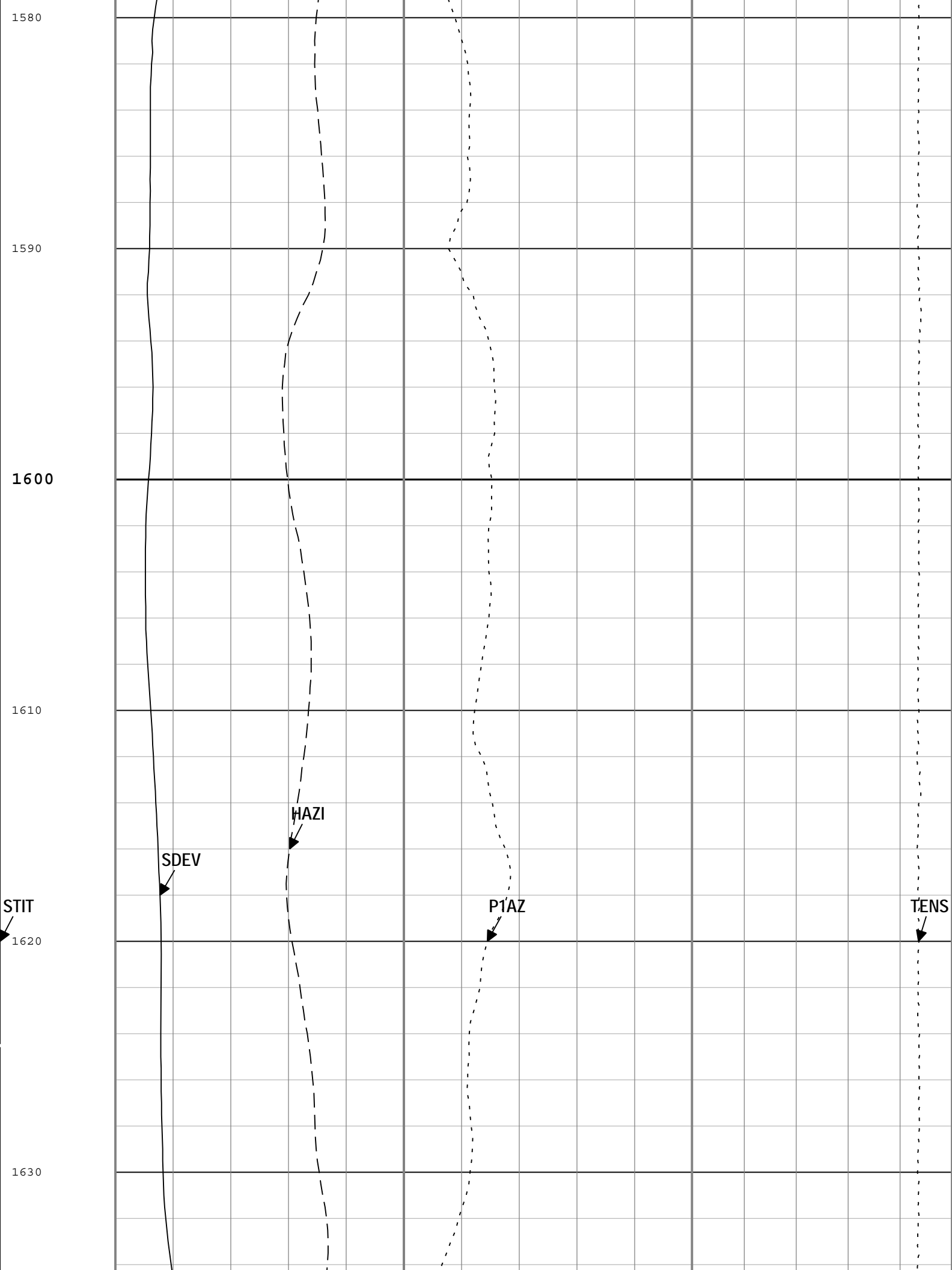


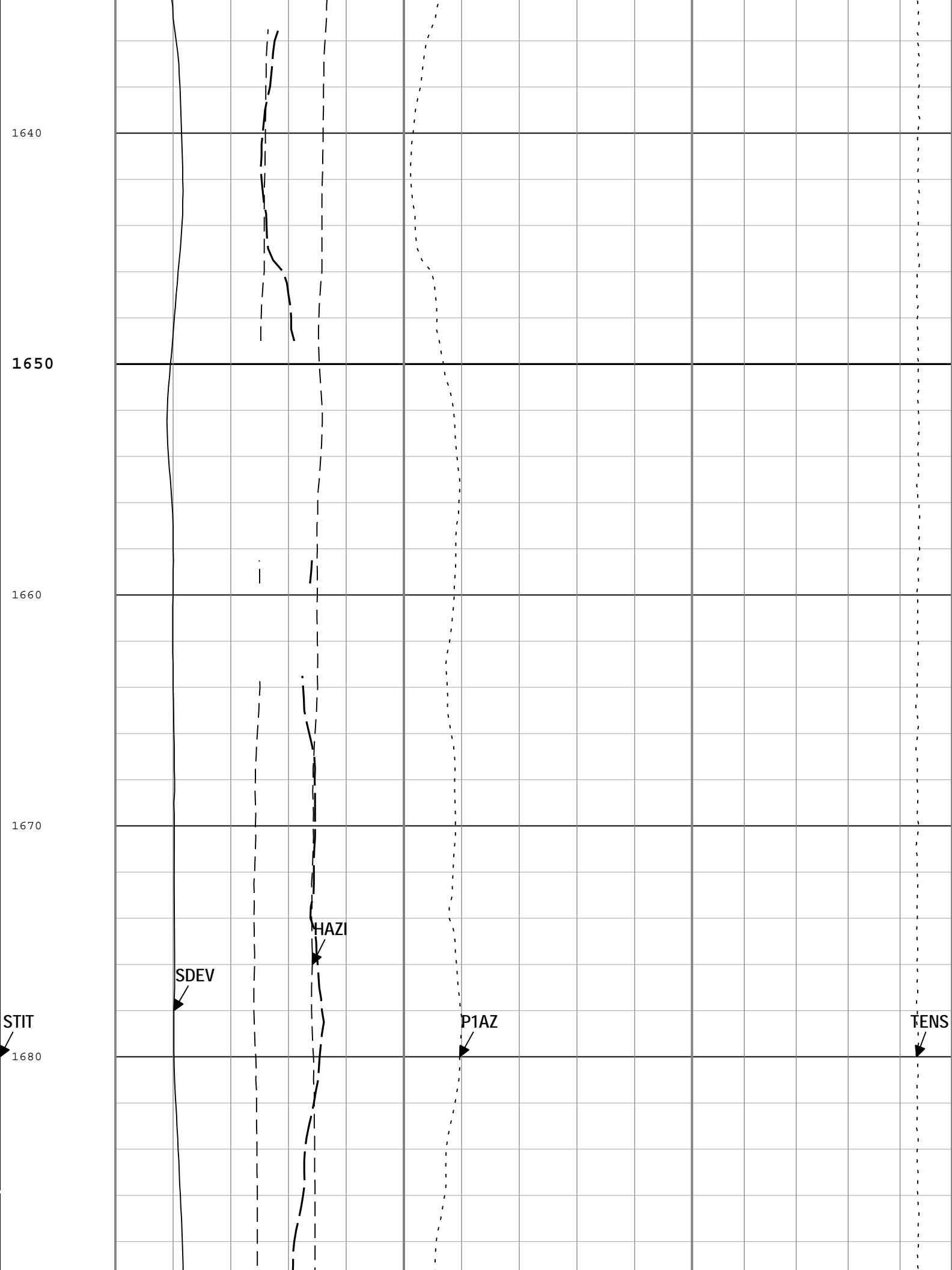


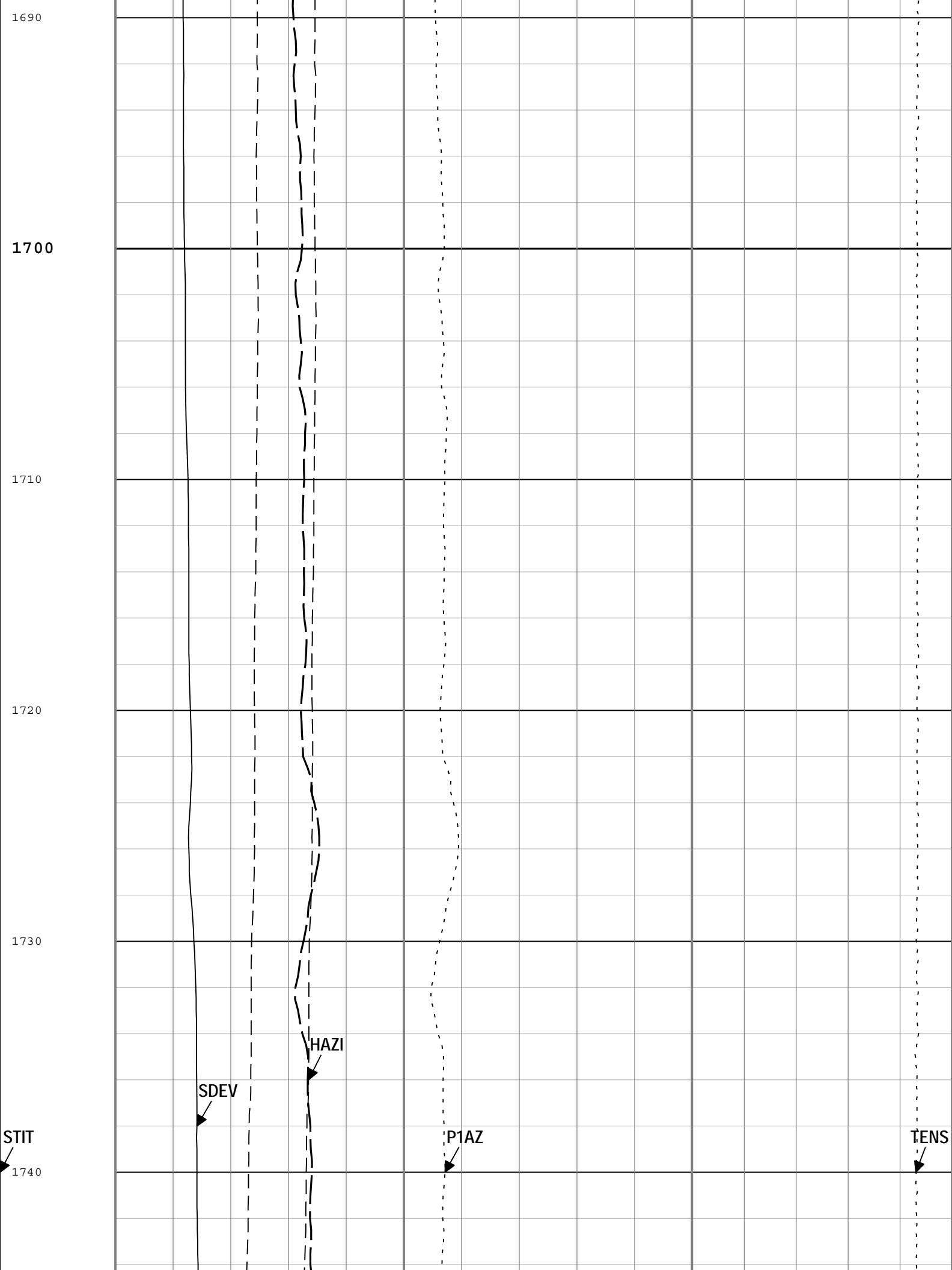


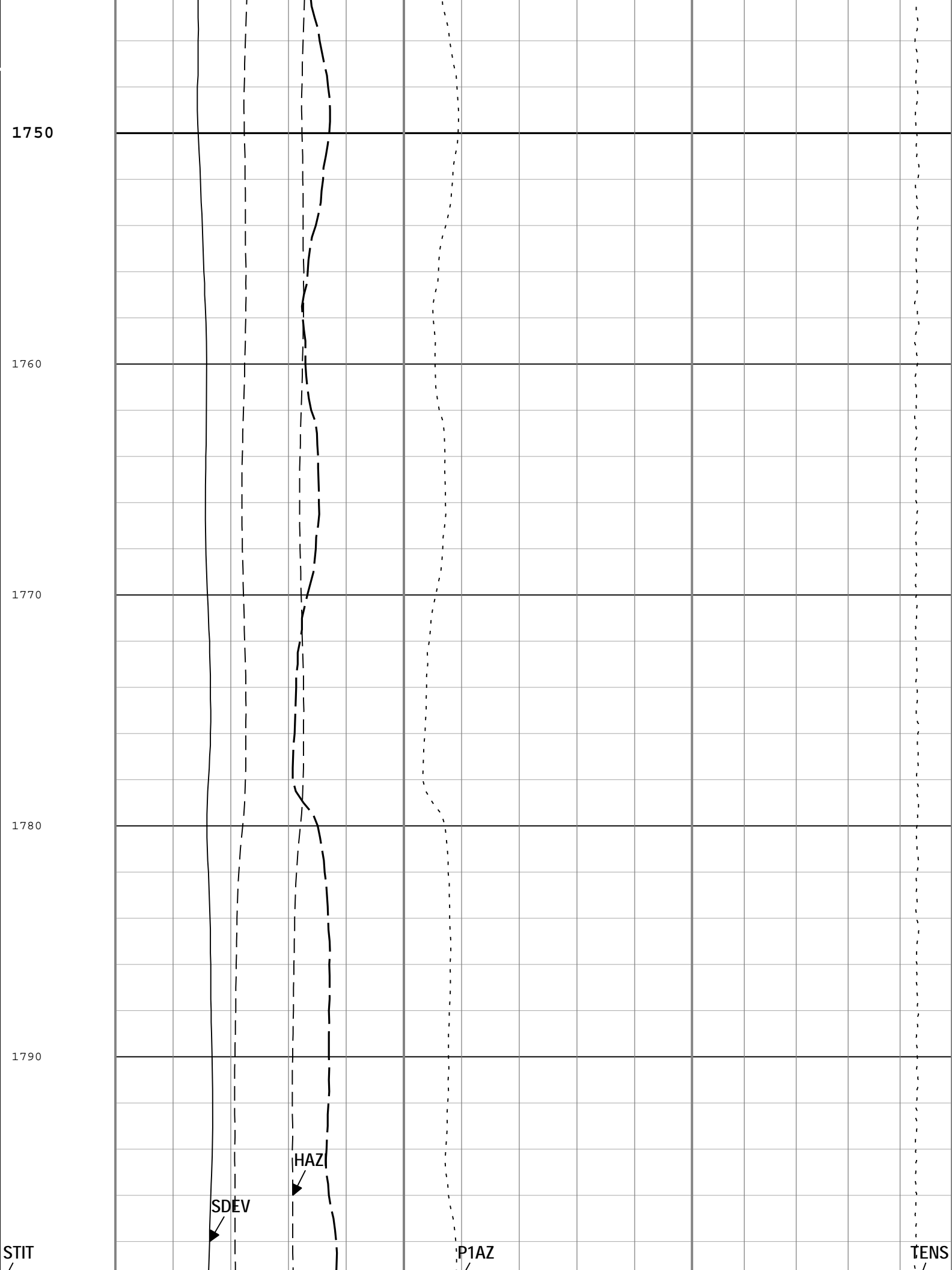


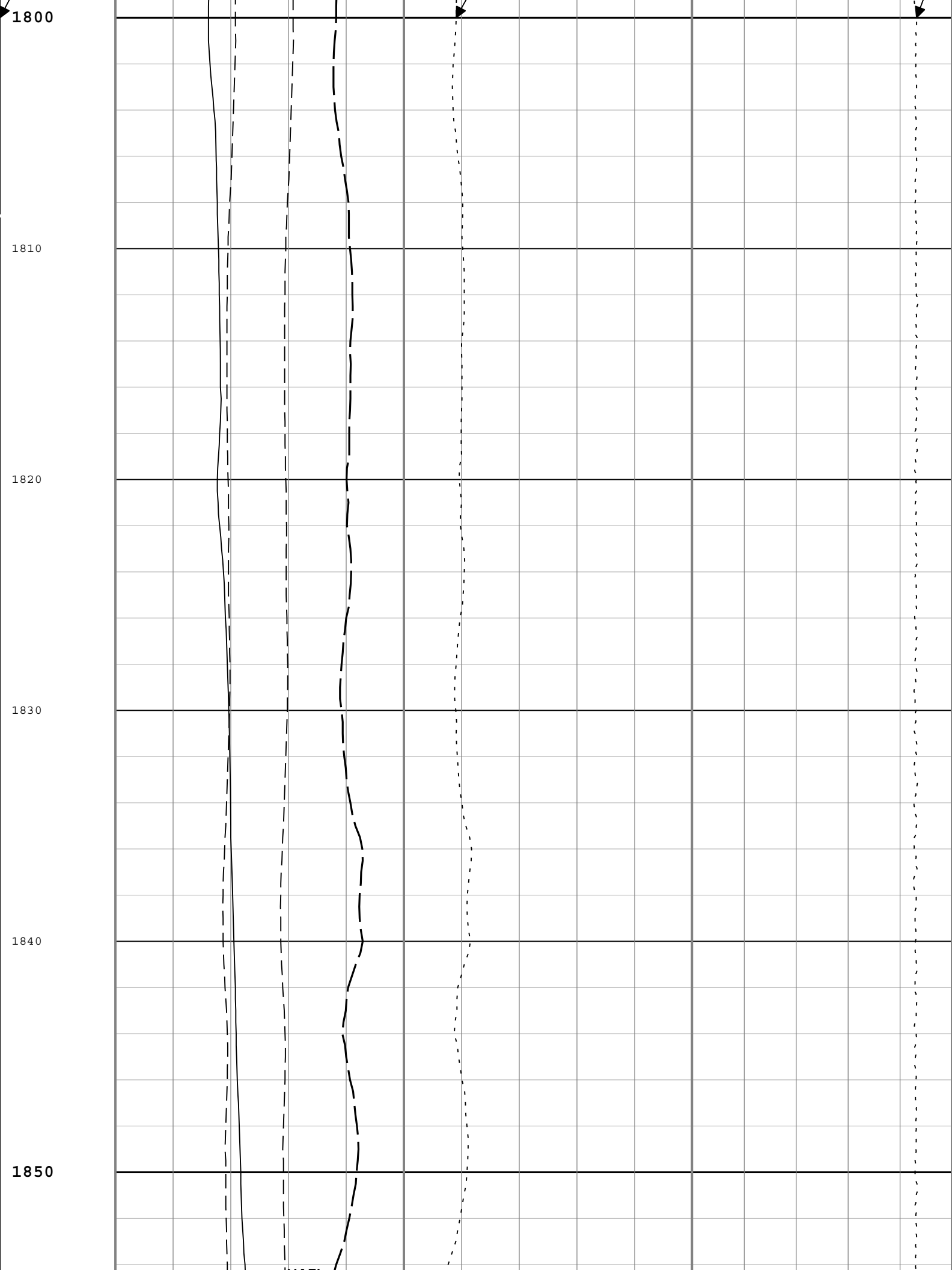




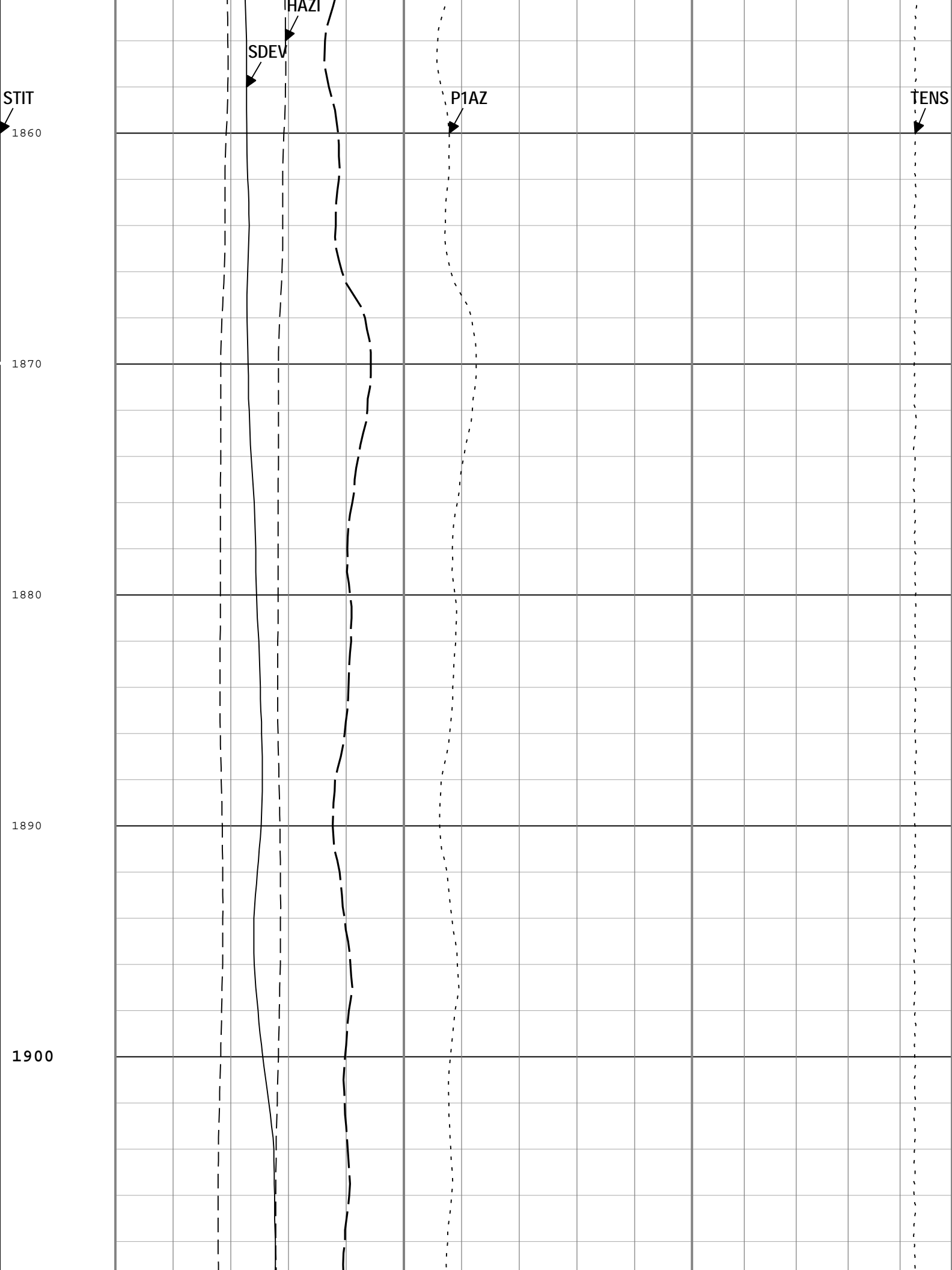


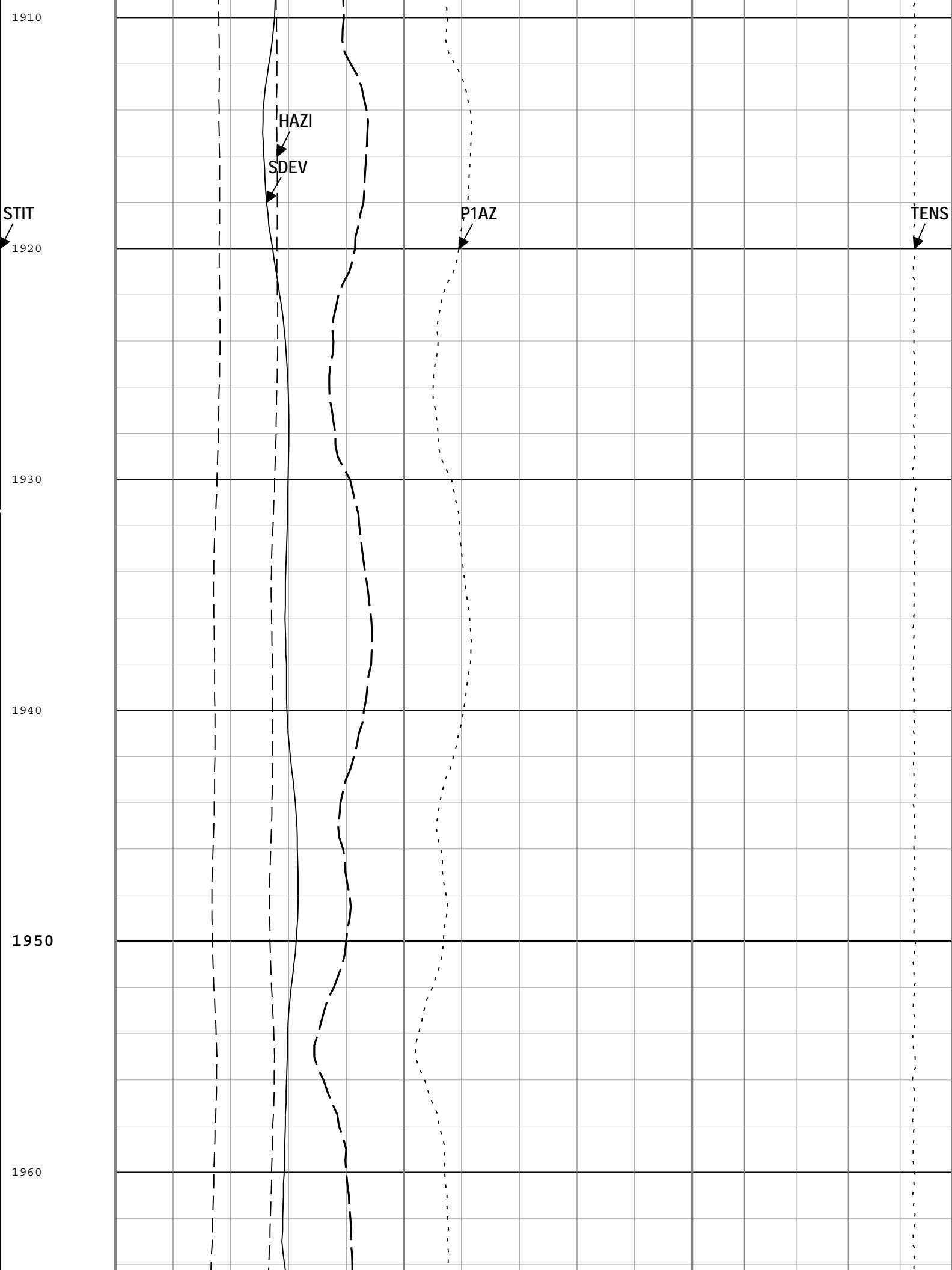


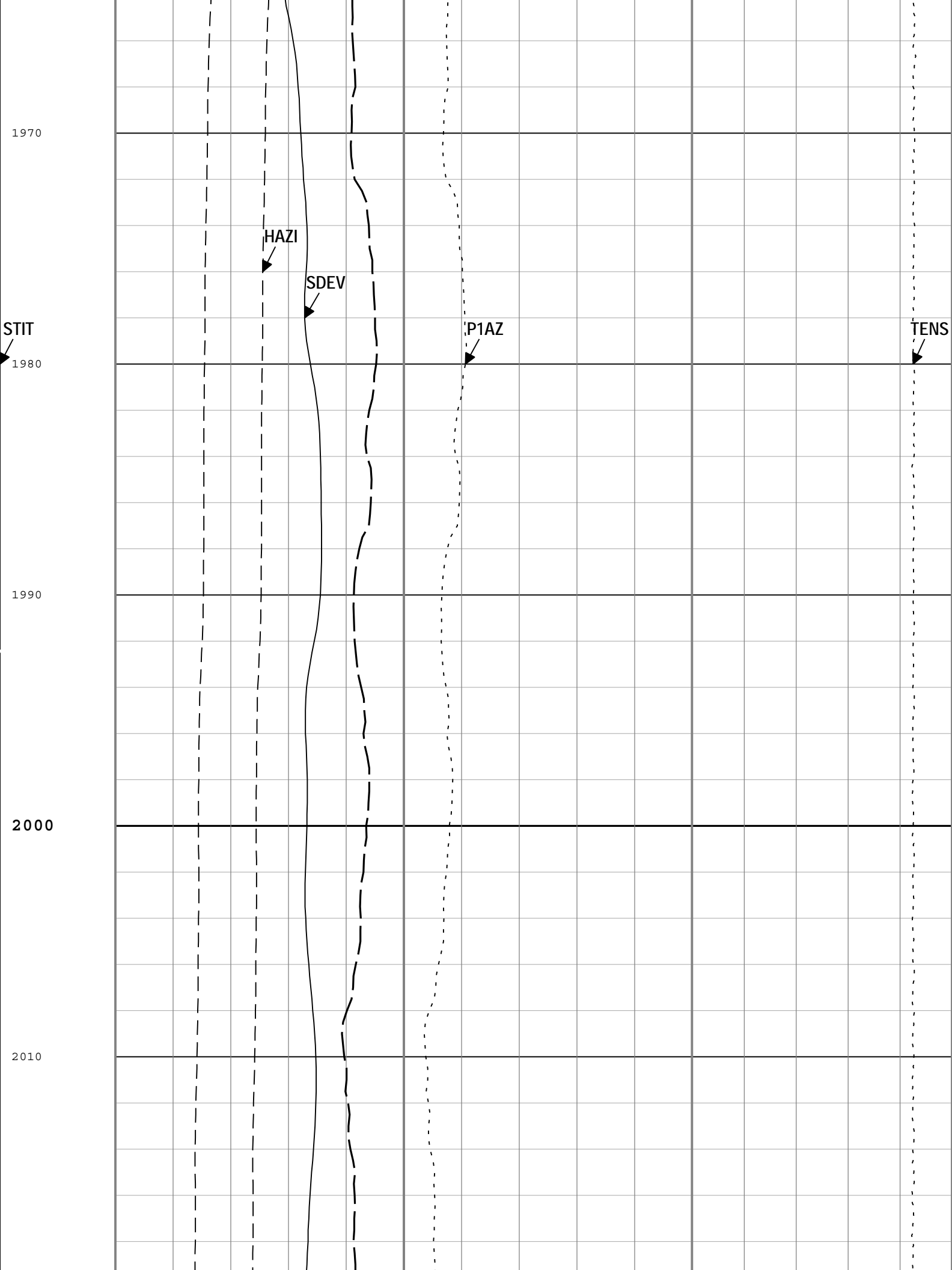


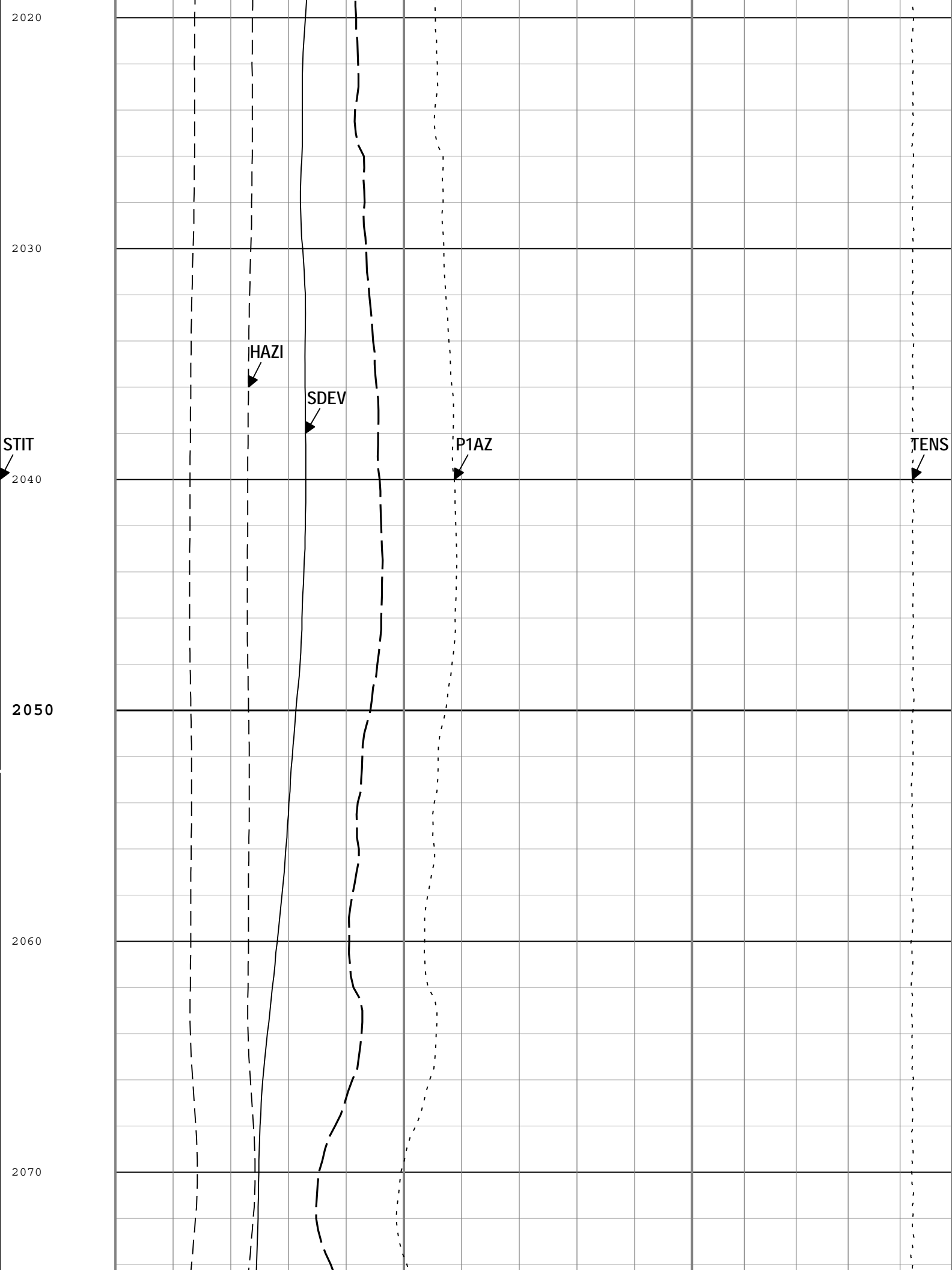


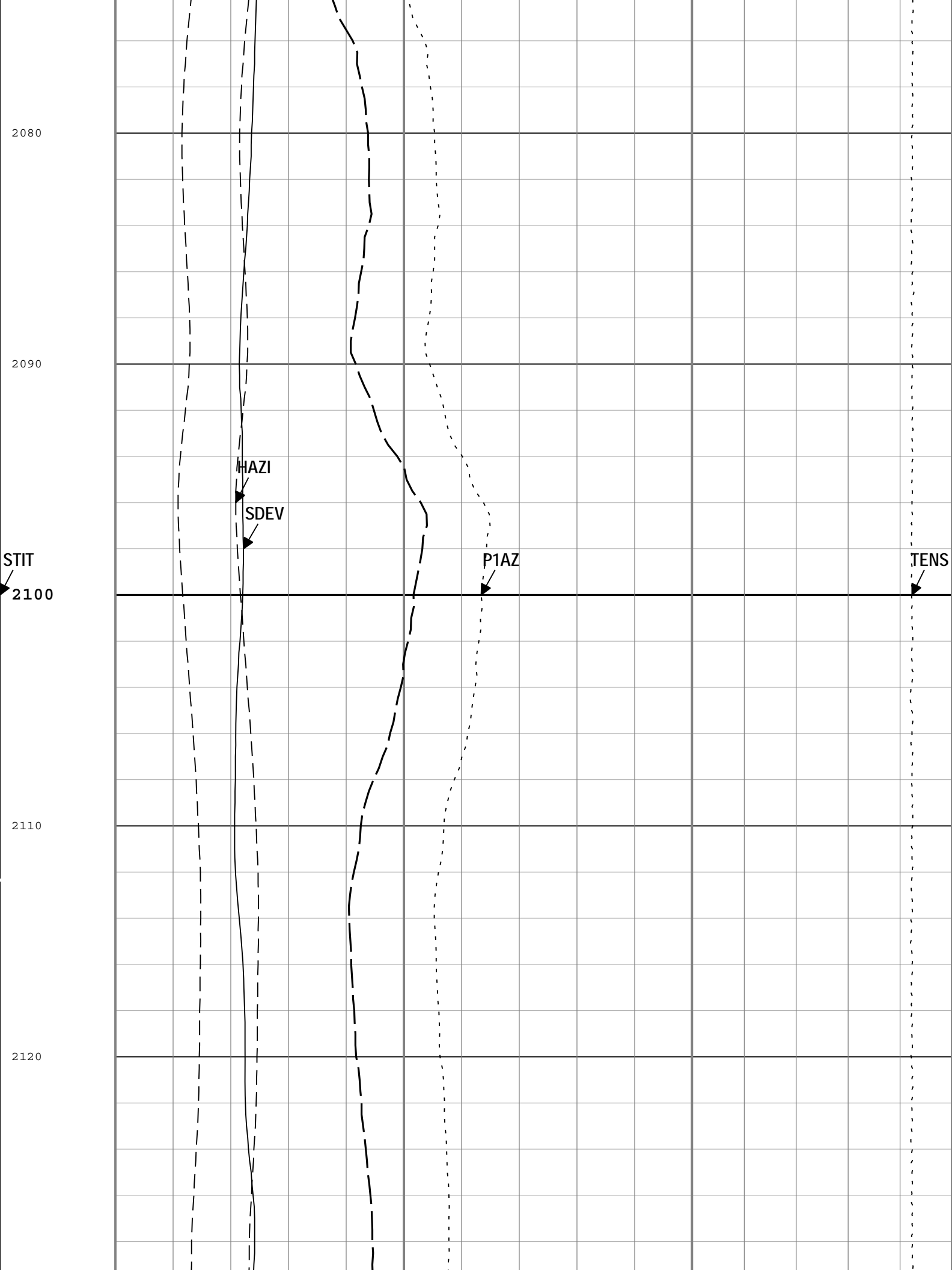


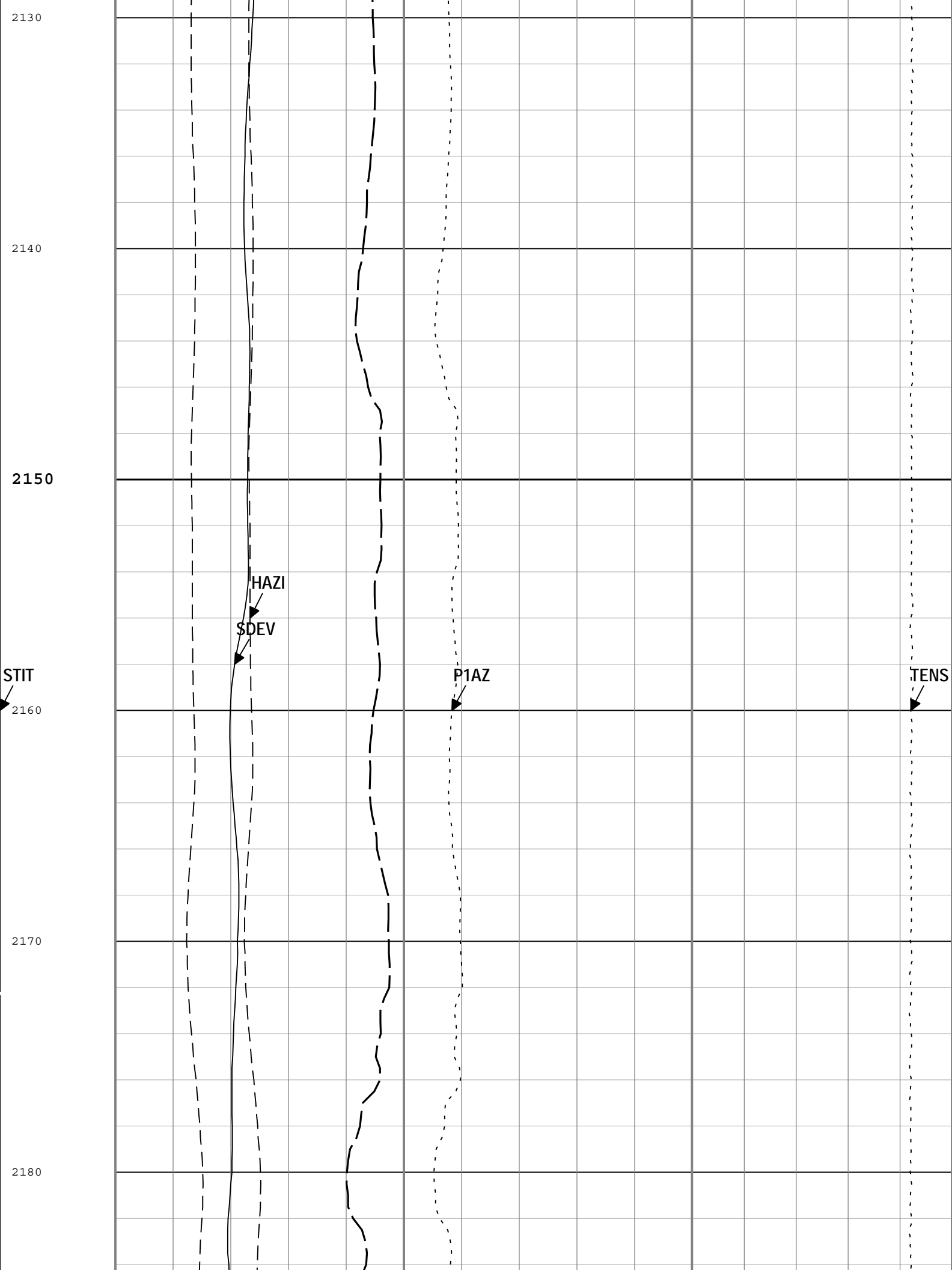


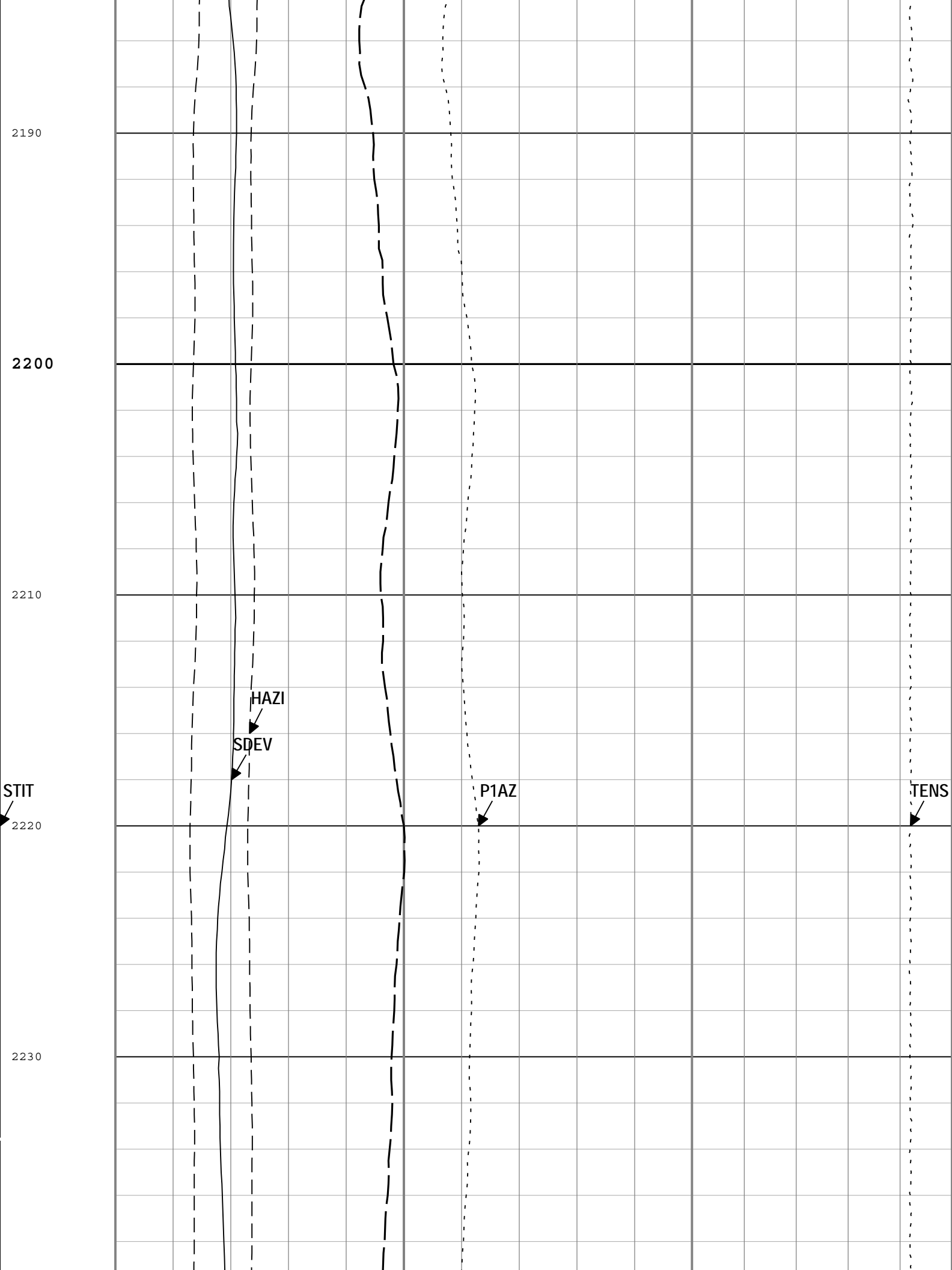


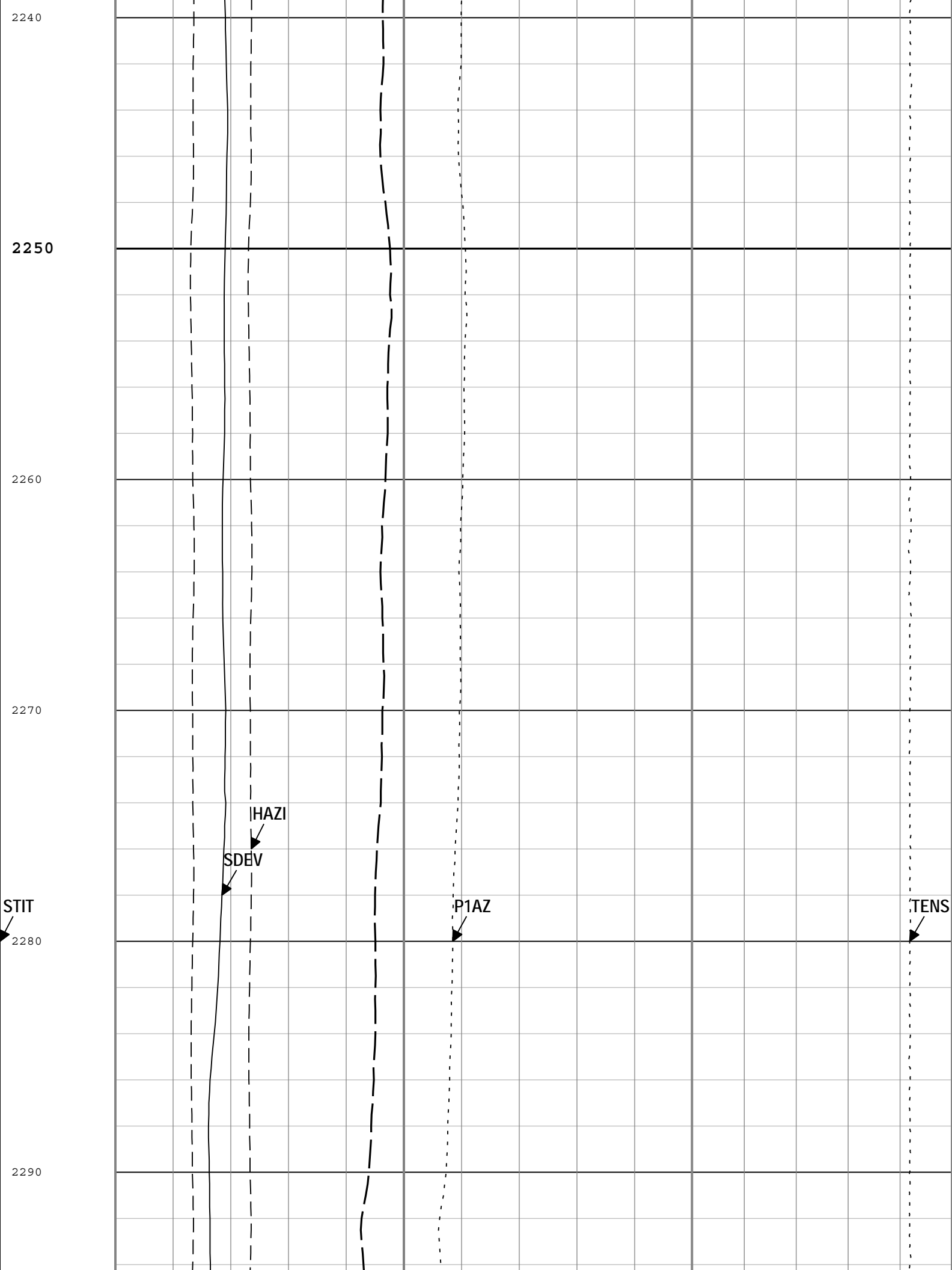




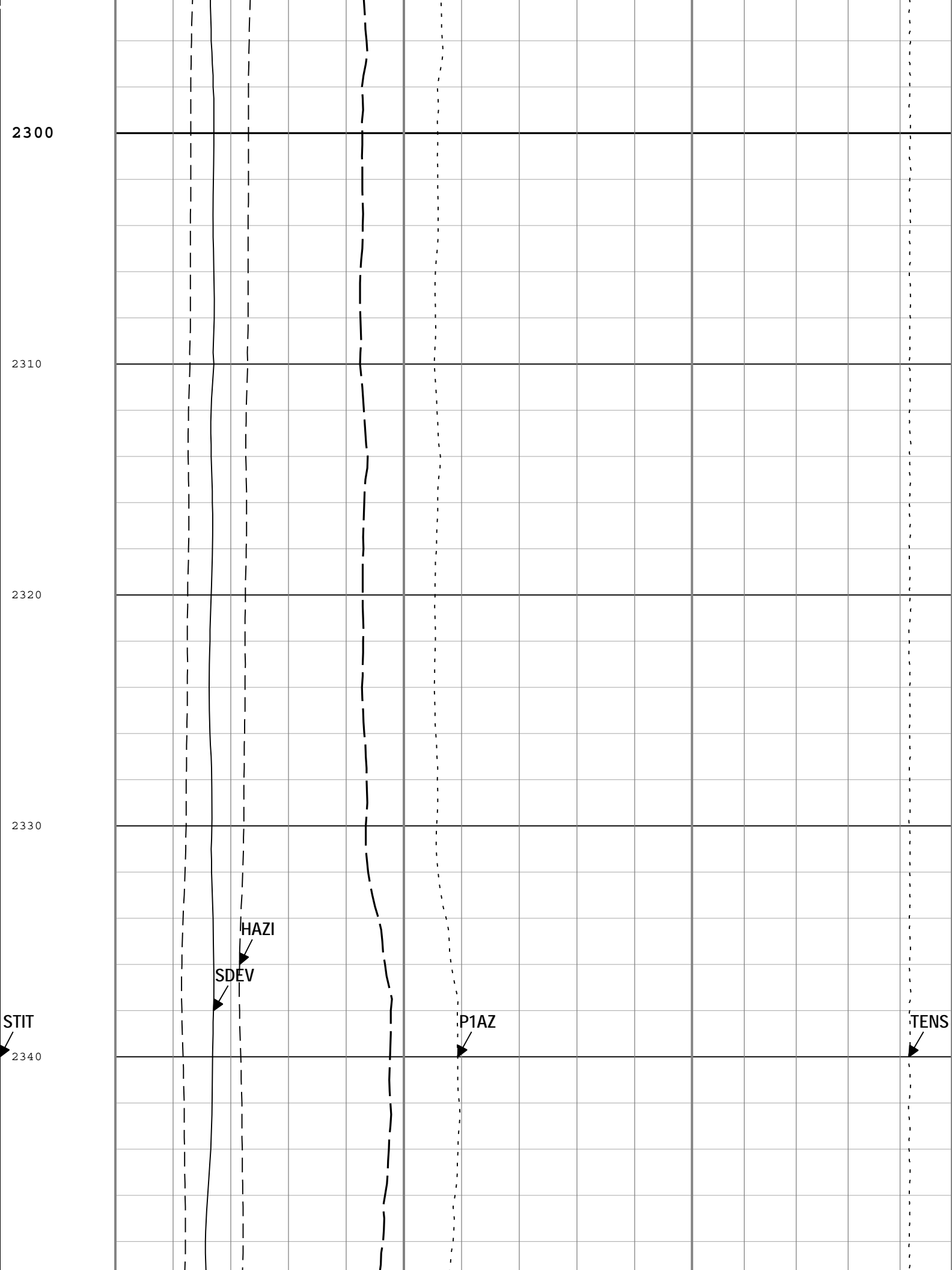


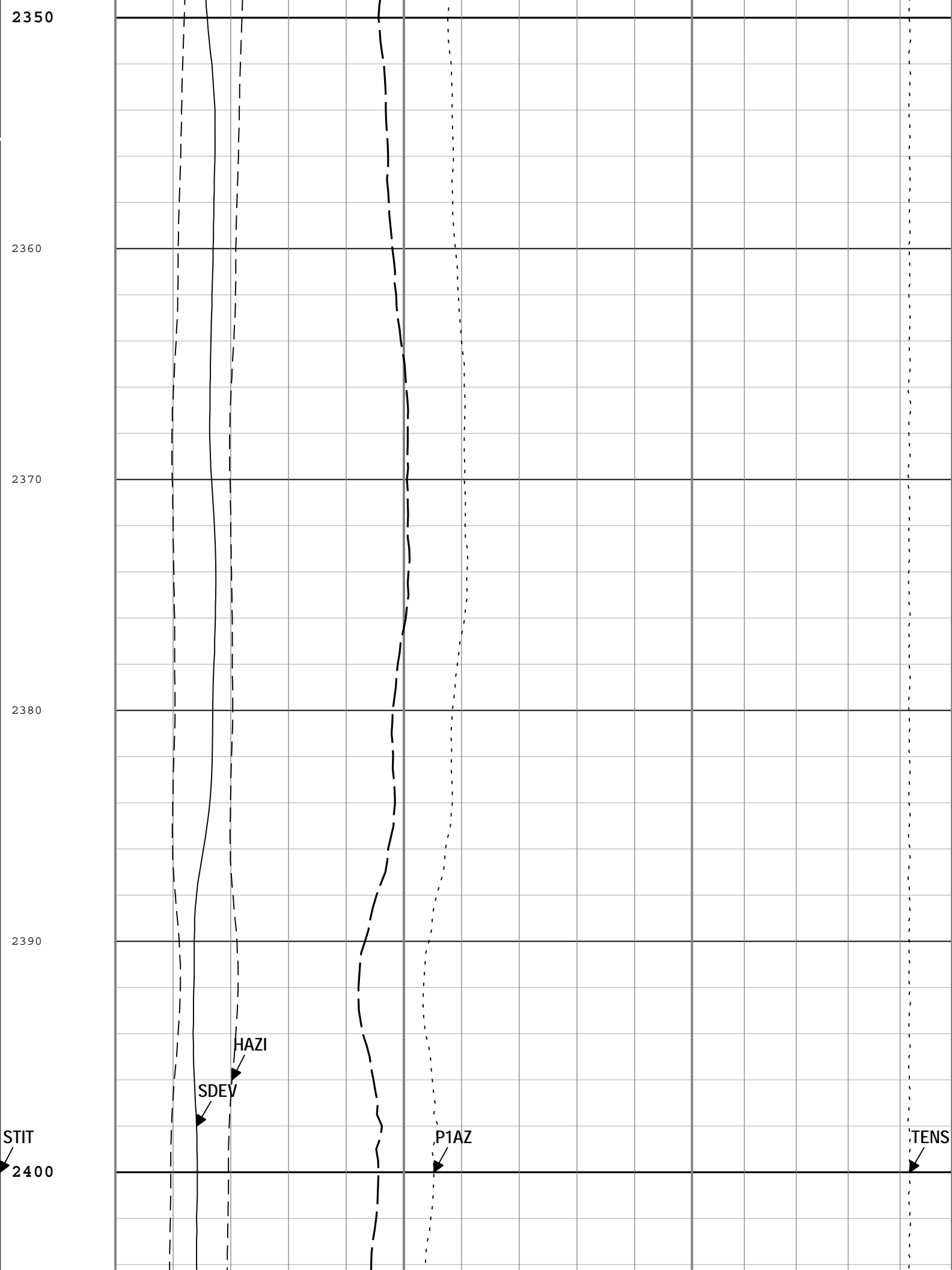


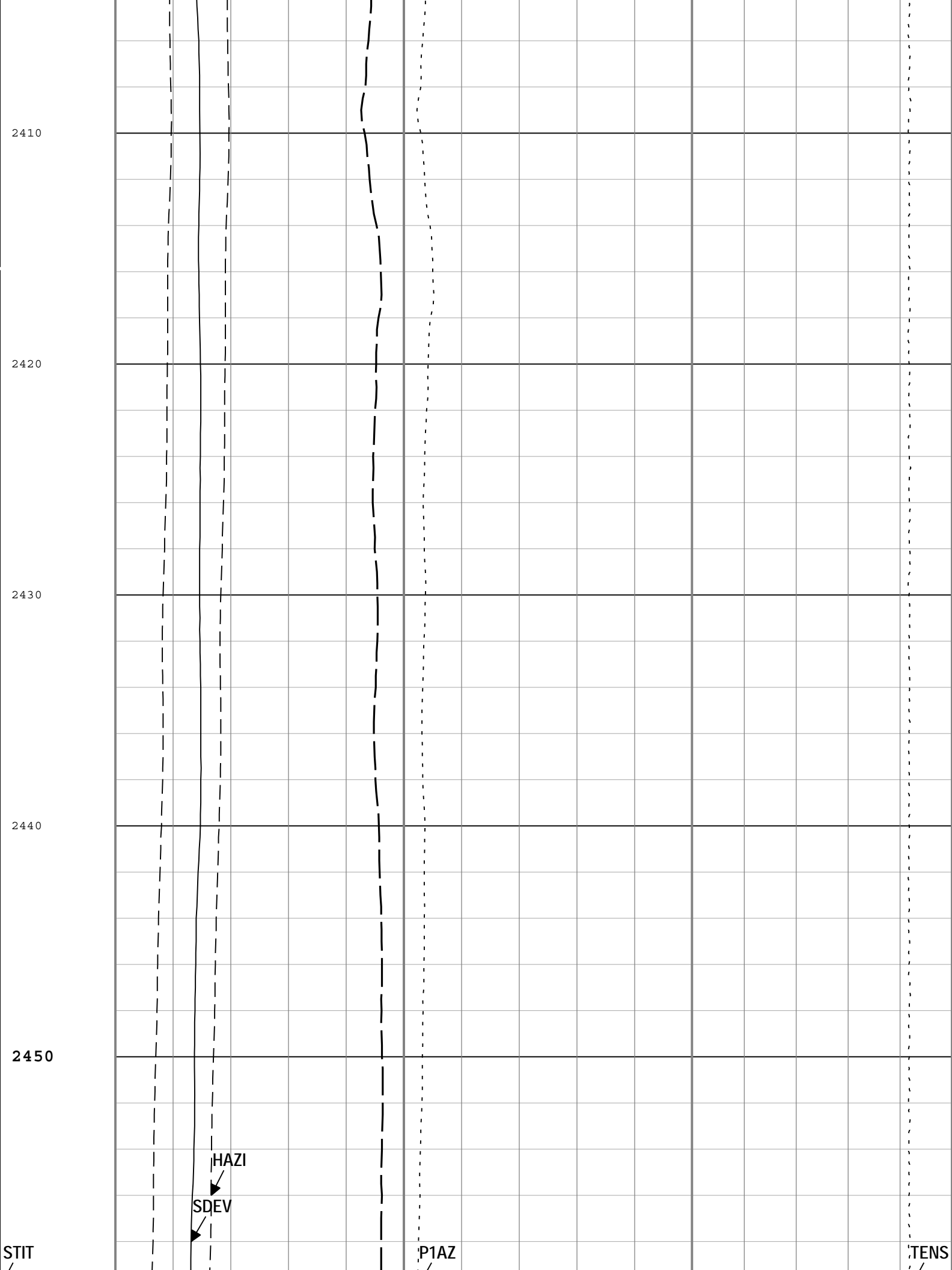


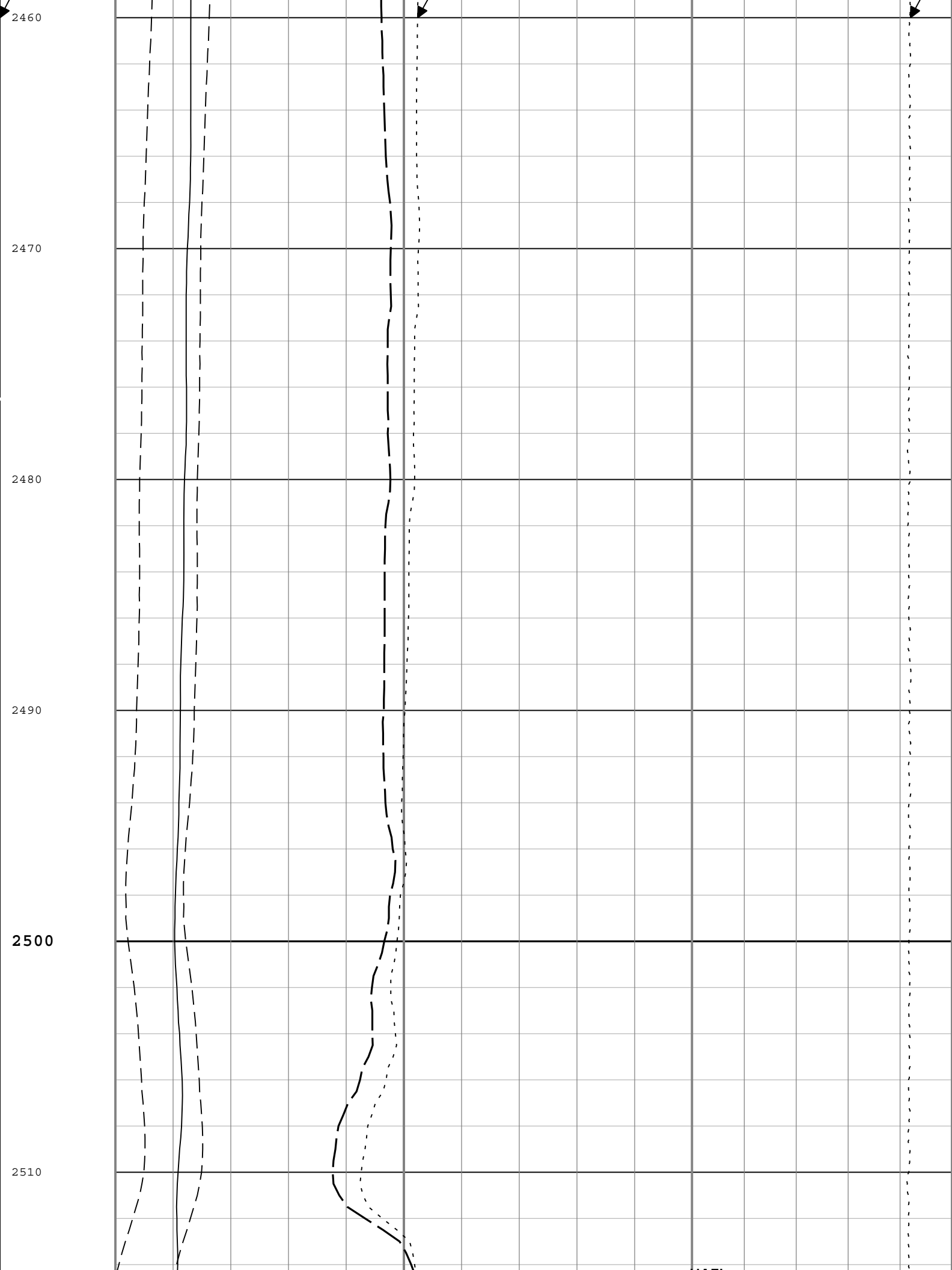


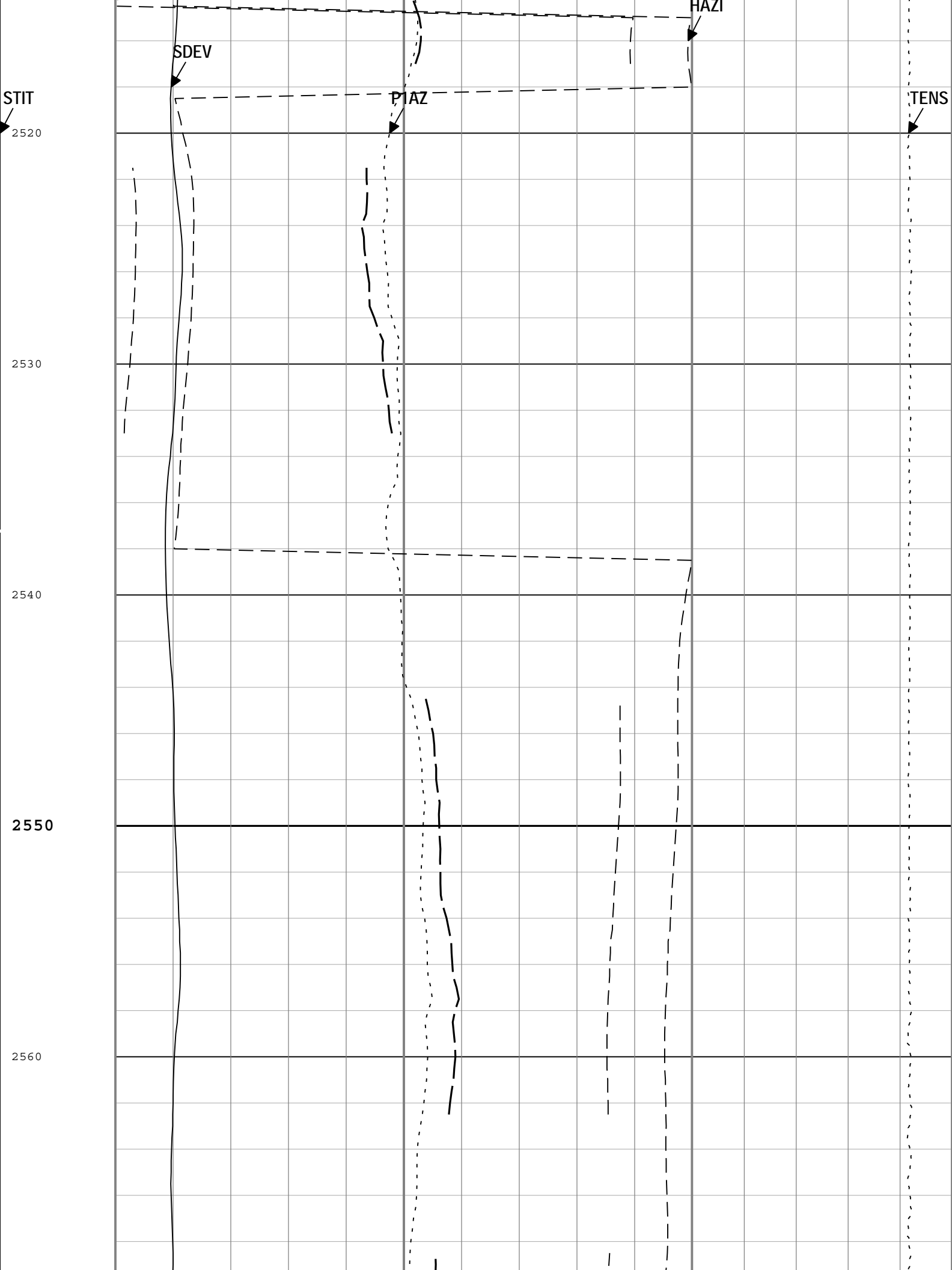


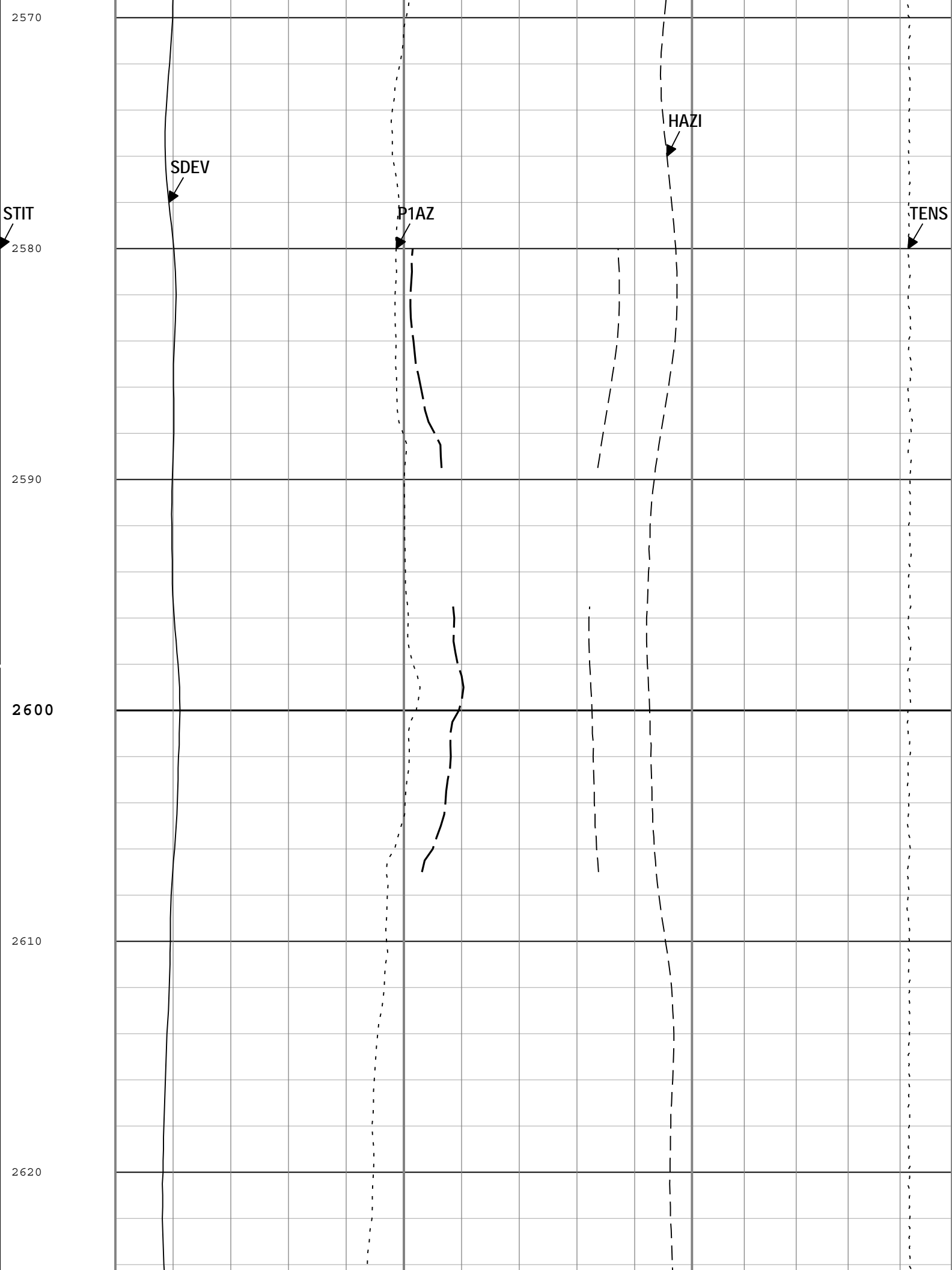


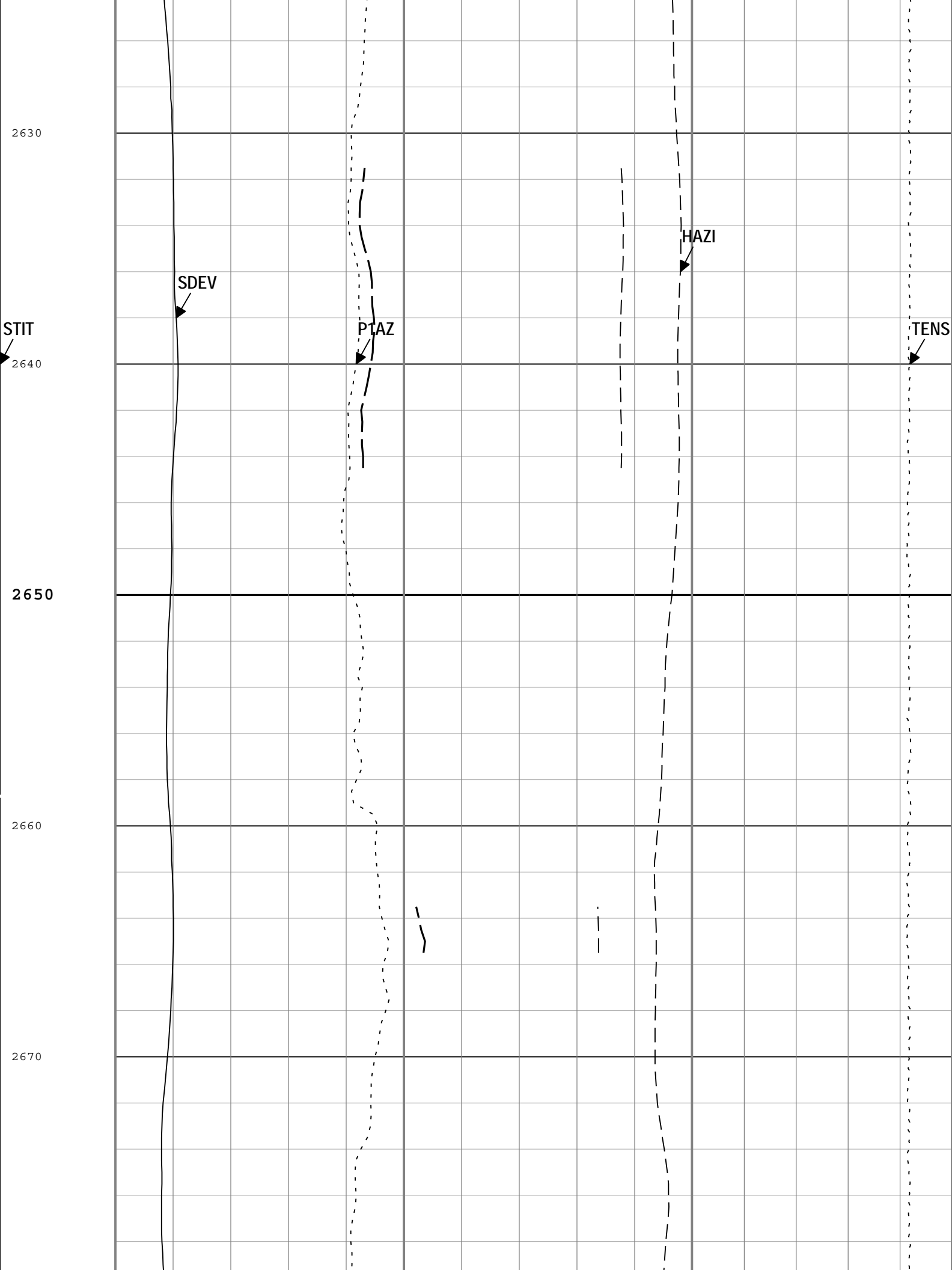


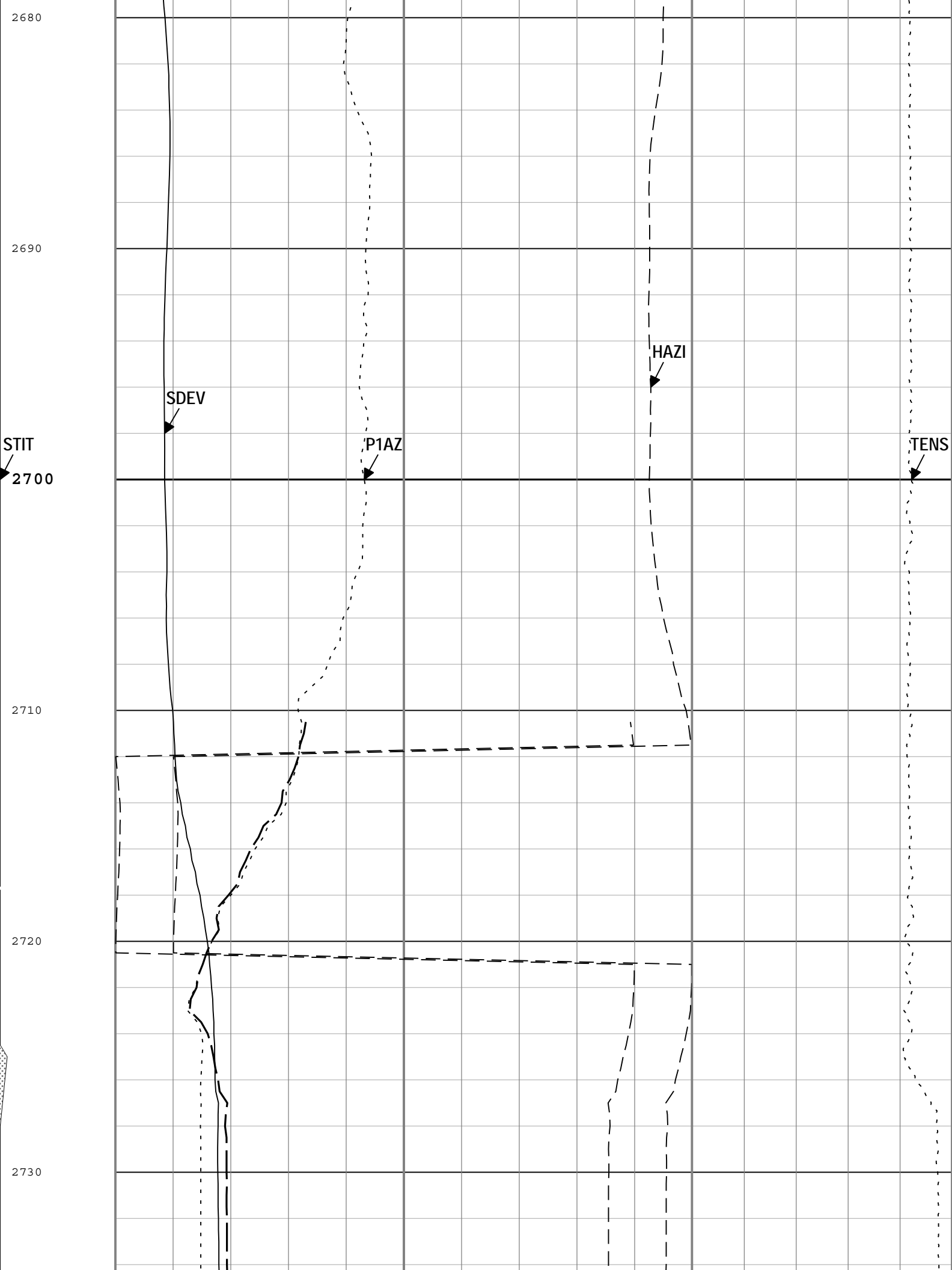




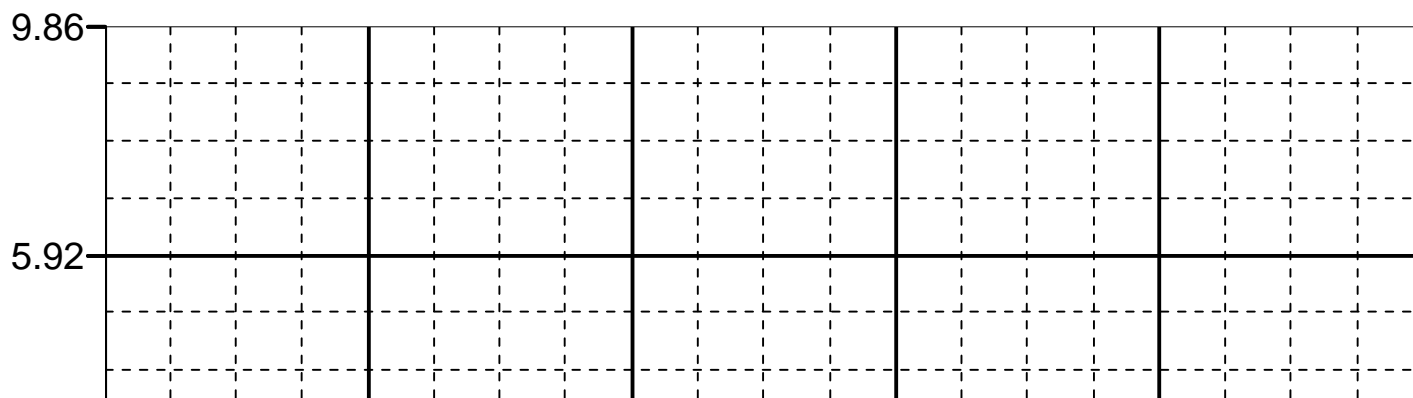


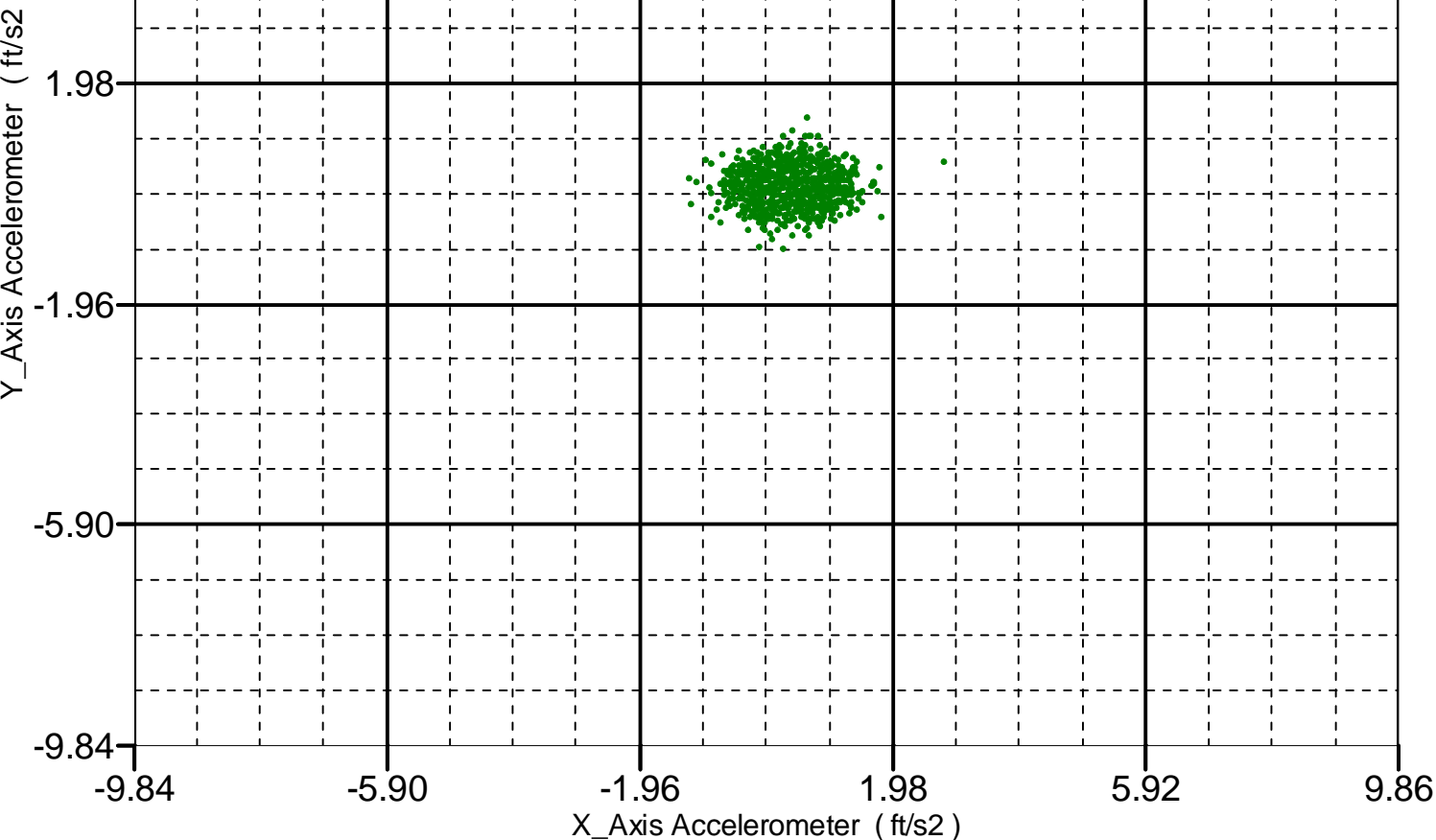












XYZ

Company:Omimex Petroleum Inc

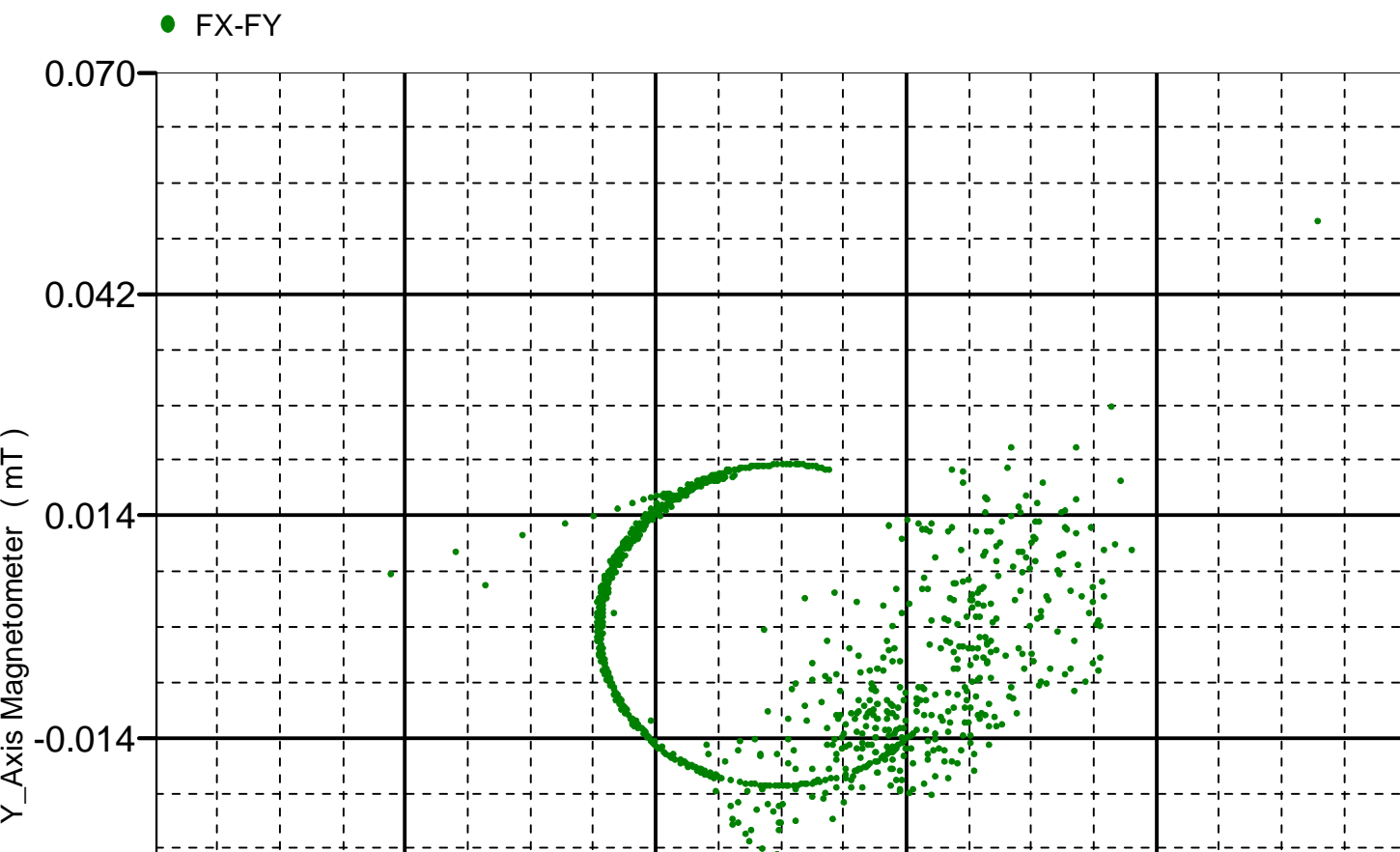
Well:Fiddler Peak Ranch 4-3-5-45

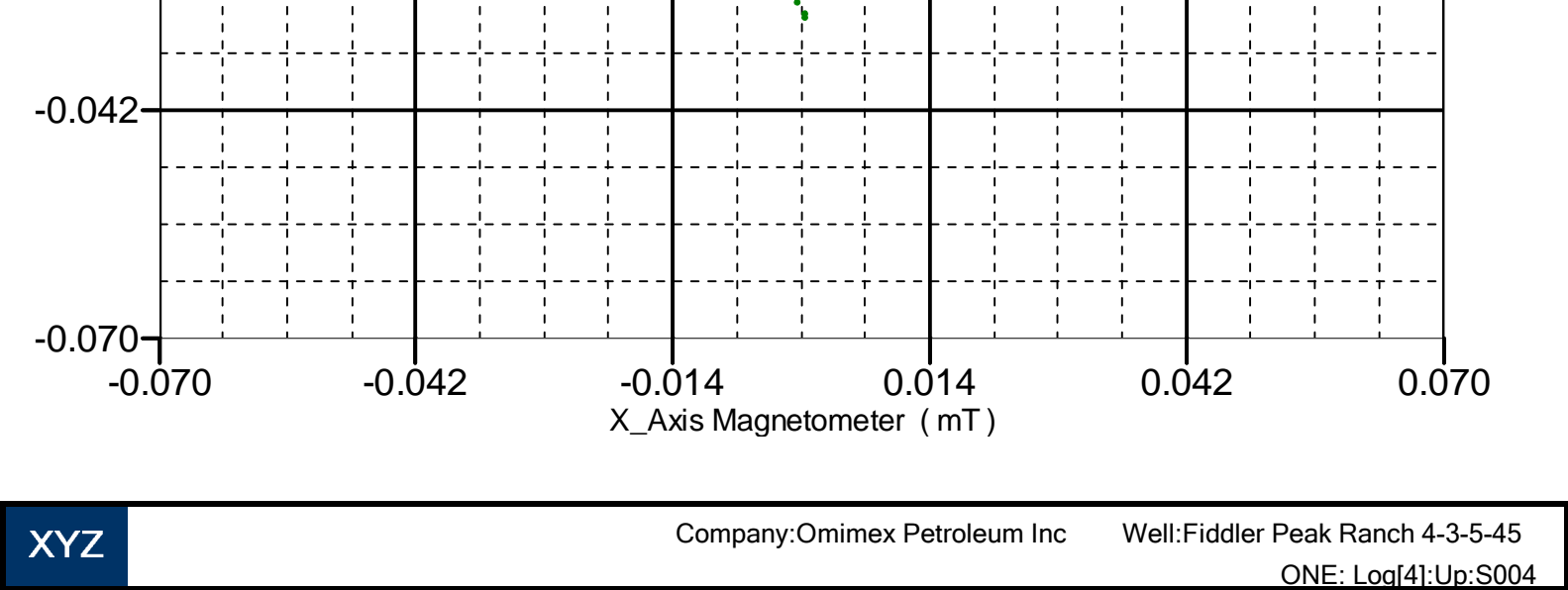
ONE: Log[4]:Up:S004

## FX vs. FY

### 2D Cross Plot

Index Range: From 2736.63 to 480.00 ft

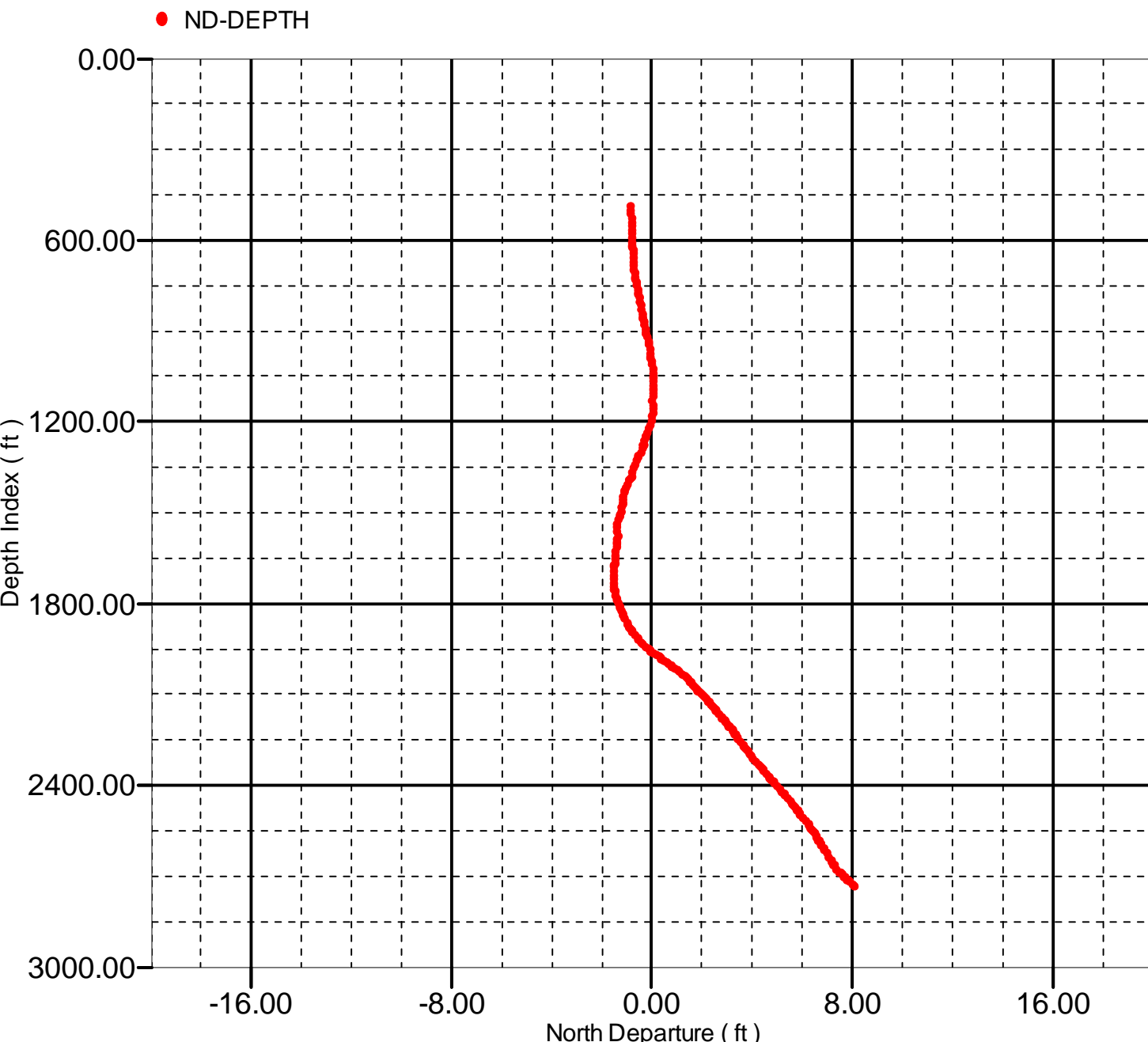




## MD vs. ND

### 2D Cross Plot

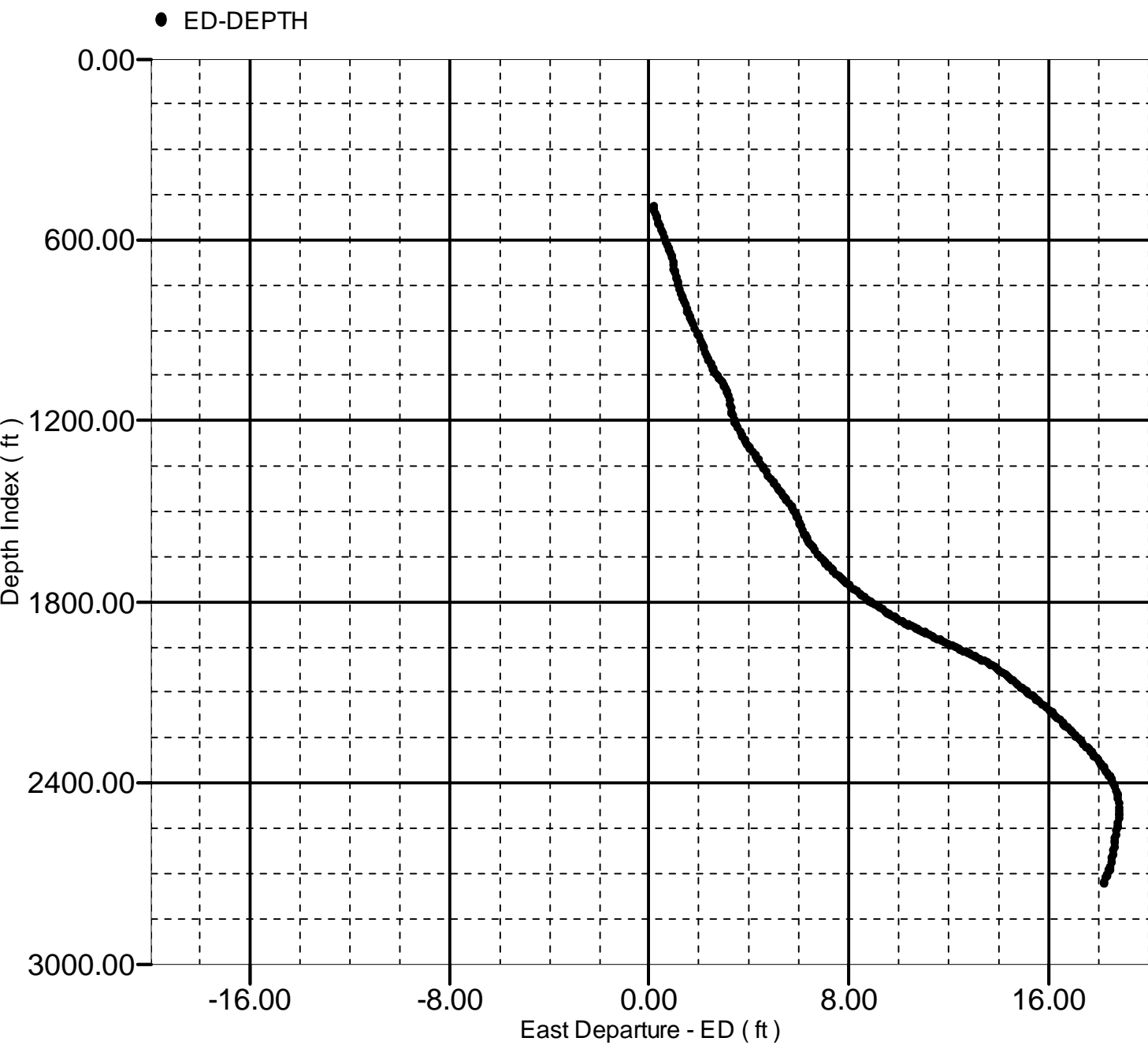
Index Range: From 2736.50 to 480.00 ft



MD vs. ED

2D Cross Plot

Index Range: From 2736.50 to 480.00 ft

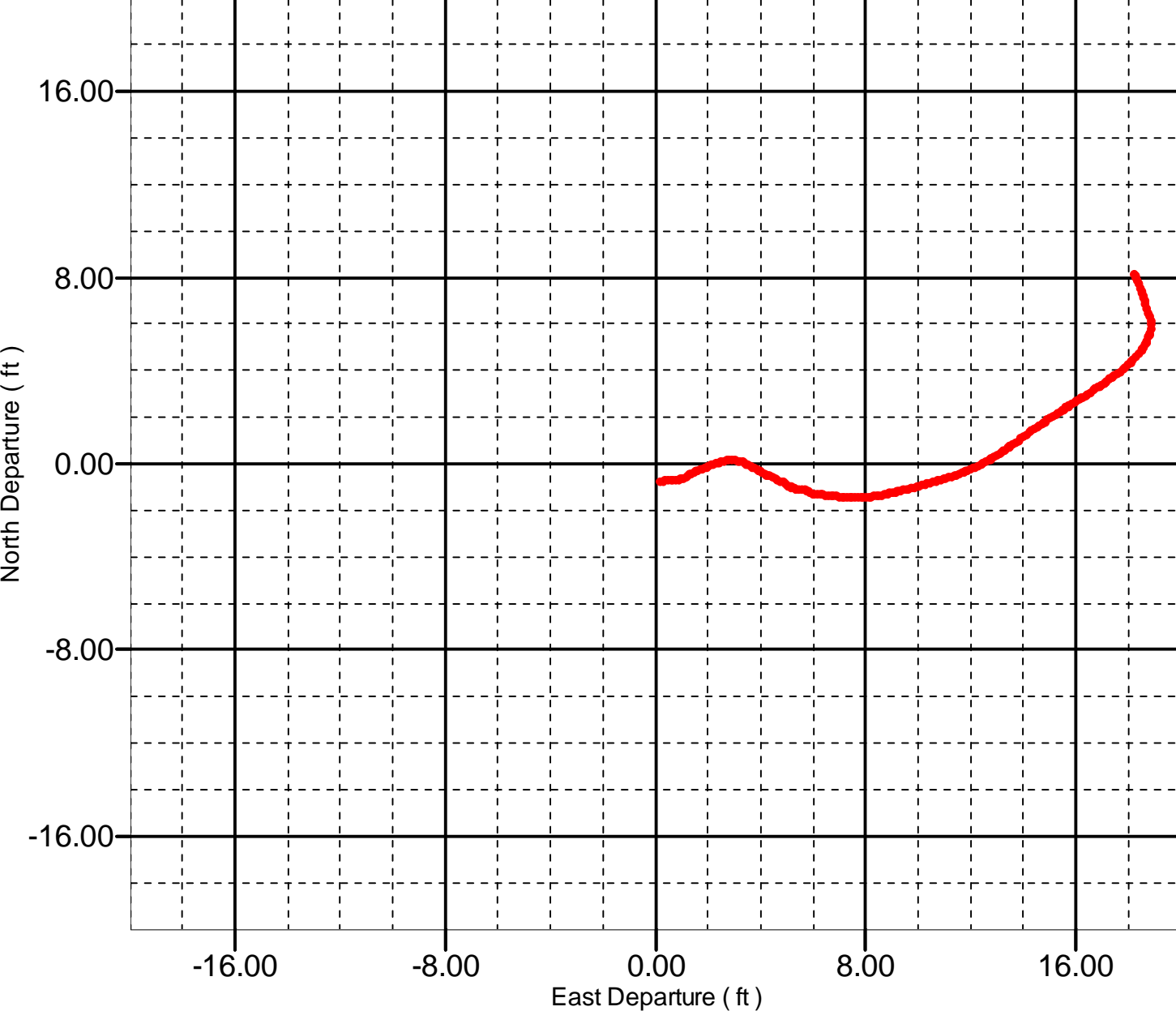


ND vs. ED

2D Cross Plot

Index Range: From 2736.50 to 480.00 ft

● ED-ND



XYZ

Company: Omimex Petroleum Inc

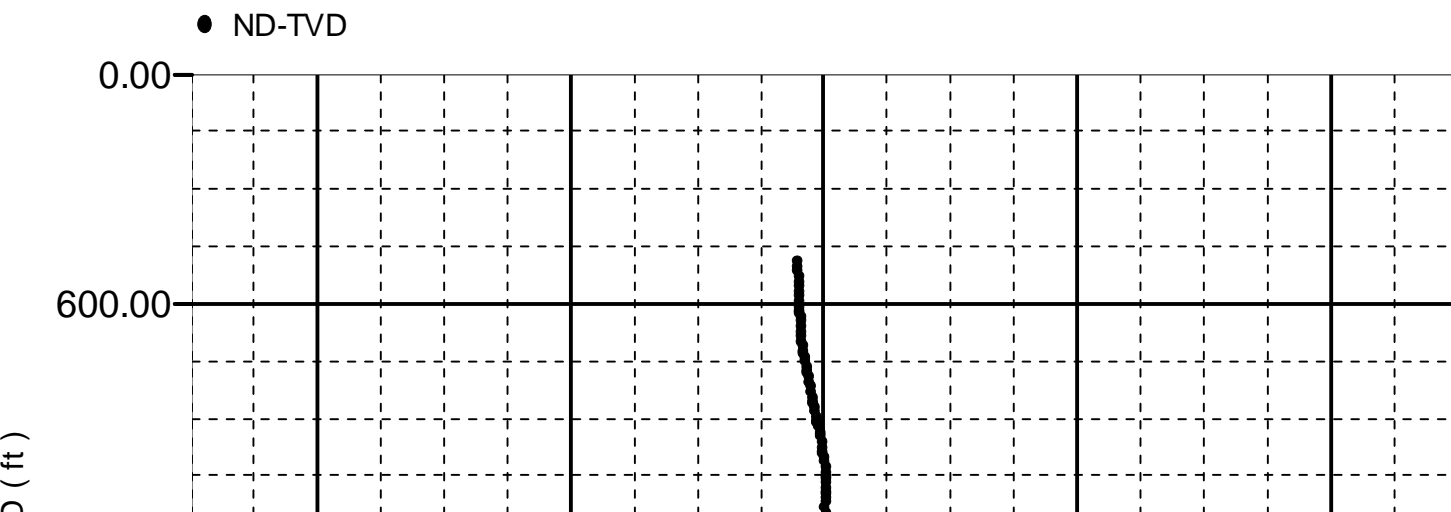
Well: Fiddler Peak Ranch 4-3-5-45

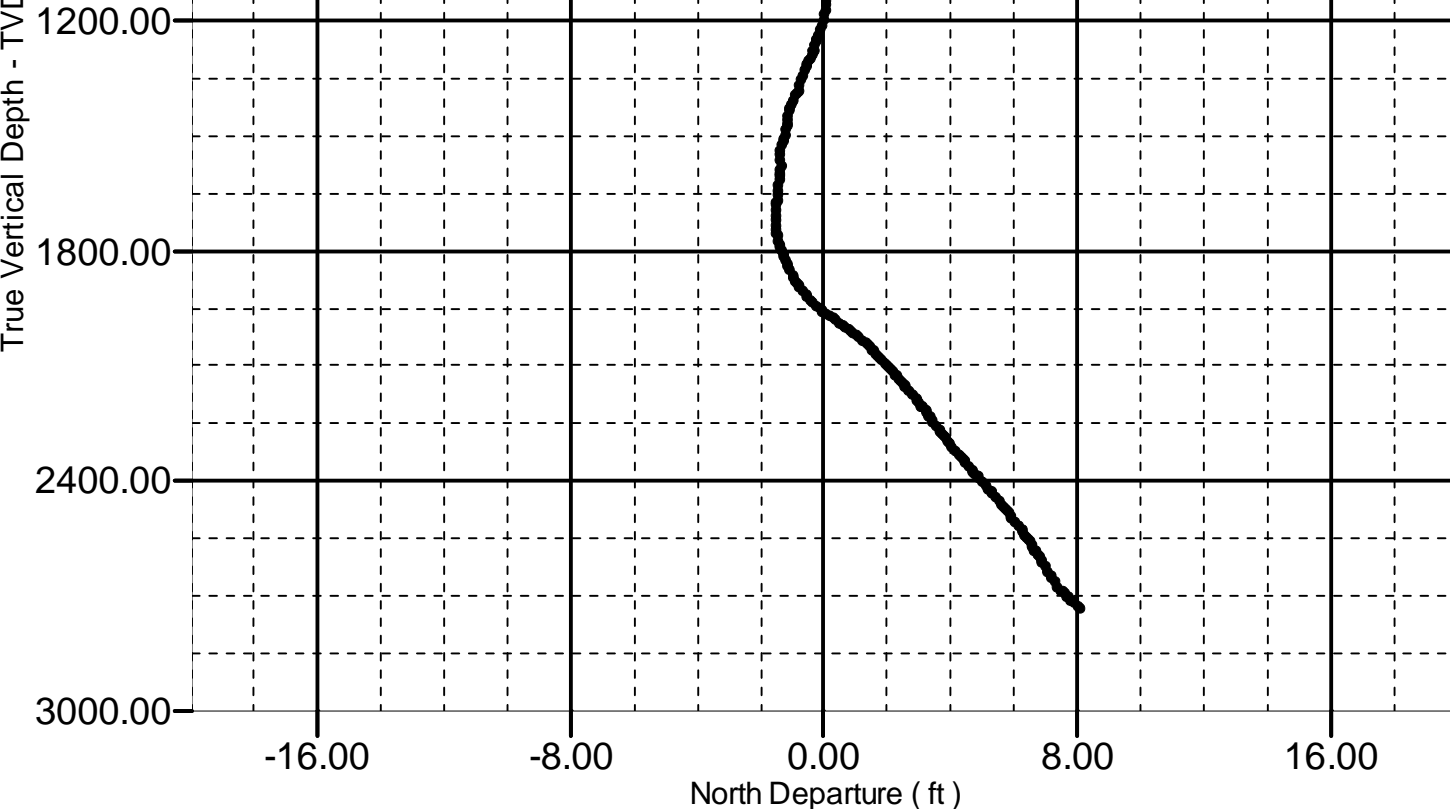
ONE: Log[4]:Up:S004

## TVD vs. ND

### 2D Cross Plot

Index Range: From 2736.50 to 480.00 ft





XYZ

Company: Omimex Petroleum Inc

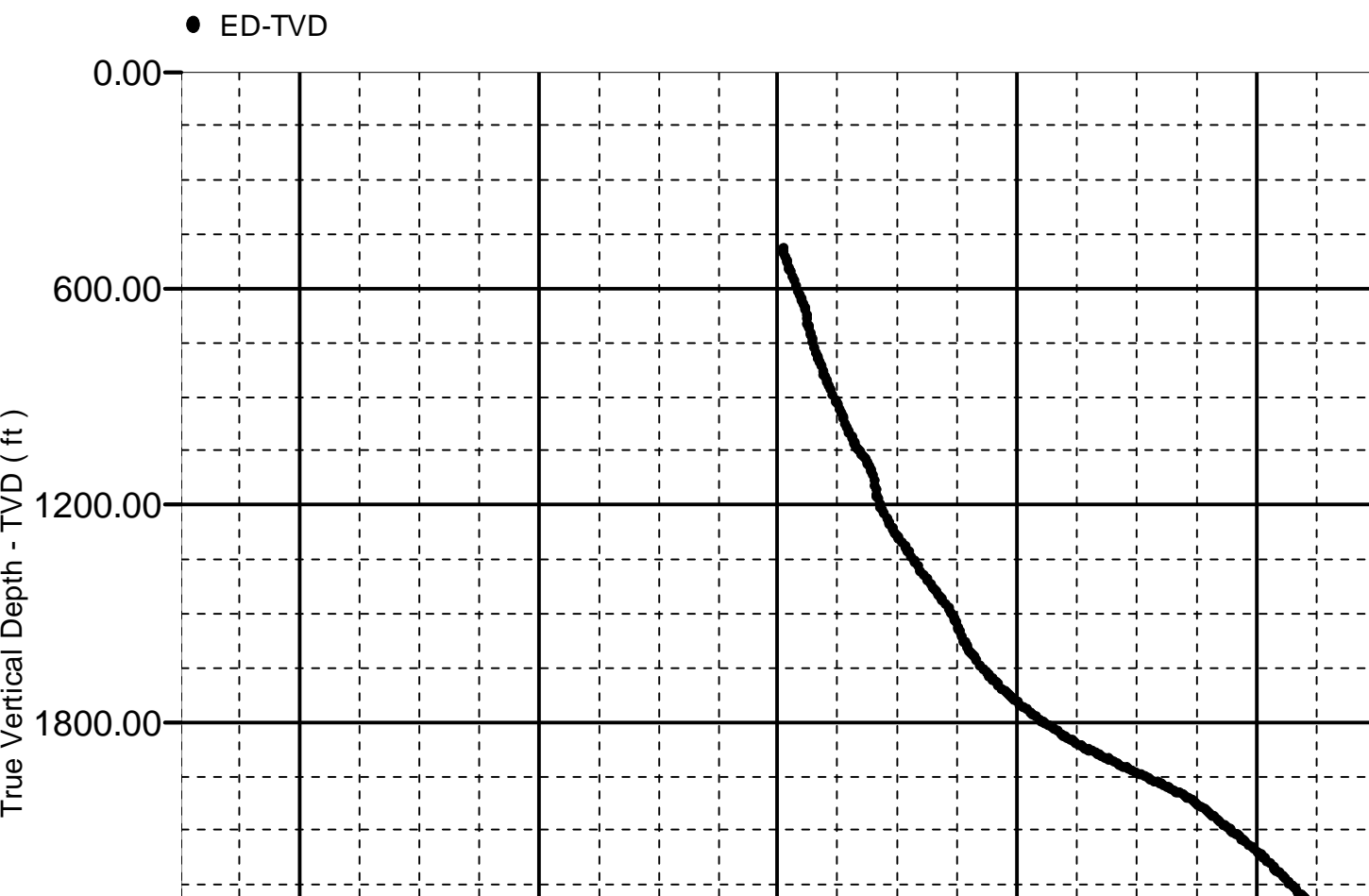
Well: Fiddler Peak Ranch 4-3-5-45

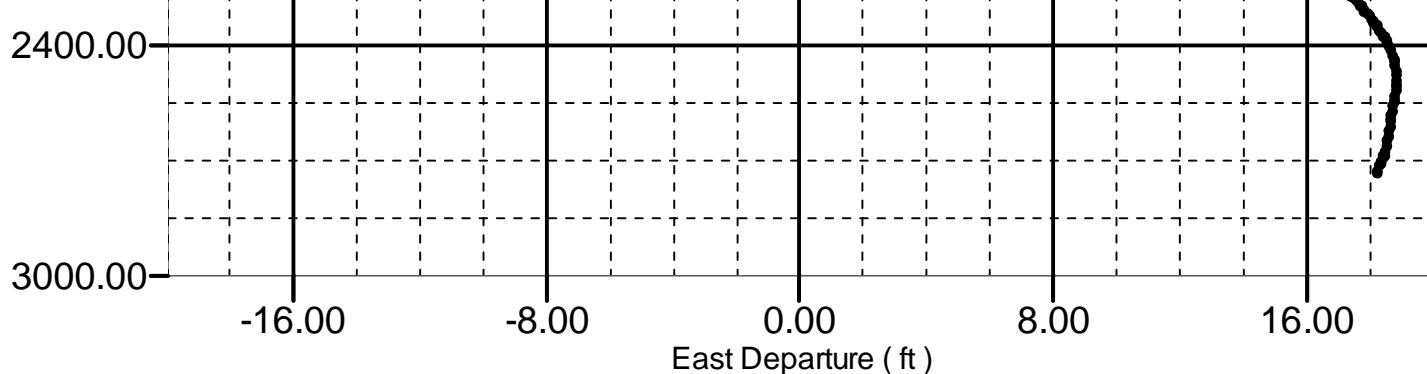
ONE: Log[4]:Up:S004

## TVD vs. ED

### 2D Cross Plot

Index Range: From 2736.50 to 480.00 ft





## Calibration Report

### GPIT-F (General-Purpose Inclinometer Tool) Calibration - Run ONE

Primary Equipment :

DHRU-F

DHRU-F

#### Signals and Temperature Correction for Accelerometers

Master (EEPROM): 00:00:00 19-Jun-2012

GPITF\_ACCX\_MODEL GPIT-F Accelero X Model  
(Master)

	Racx**0	Racx**1
Temp**0	-0.04604	0.000648
Temp**1	0.0002442	-1.111E-07
Temp**2	4.95E-06	8.694E-10
Temp**3	-3.011E-08	-4.213E-12

GPITF\_ACCY\_MODEL GPIT-F Accelero Y Model  
(Master)

	Racy**0	Racy**1
Temp**0	0.07228	-0.0006515
Temp**1	-0.0005499	1.107E-07
Temp**2	-1.928E-06	-8.138E-10
Temp**3	1.979E-08	3.929E-12

GPITF\_ACCZ\_MODEL GPIT-F Accelero Z Model  
(Master)

	Racz**0	Racz**1
Temp**0	-0.01068	0.000674
Temp**1	6.915E-05	-1.263E-07
Temp**2	5.649E-06	9.01E-10
Temp**3	-3.256E-08	-4.406E-12

#### Perpendicular Correction for Accelerometers

Master (EEPROM): 00:00:00 19-Jun-2012

GPITF\_ACC\_AXIS\_MODE GPIT-F Accelero Axis Model  
L (Master)

	Data**0	Data**1	Data**2	Data**3	Data**4	Data**5	Data**6
Temp**0	5.086E-05	0.001242	0.00098	0.0004626	0.0003378	-0.0009081	0
Temp**1	-3.679E-06	-5.292E-06	3.909E-06	-5.014E-07	2.507E-06	3.41E-08	0

#### Signals and Temperature Correction for Magnetometer

Master (EEPROM): 00:00:00 19-Jun-2012

GPITE\_MAGX\_MODEL GPIT-F Magneto X Model

GPITF_MAGX_MODEL GPIT-F Magneto X Model (Master)		
	Rmagx**0	Rmagx**1
Temp**0	-31.11	4.857
Temp**1	1.198	-0.0007244
Temp**2	-0.0229	7.895E-06
Temp**3	7.549E-05	-2.697E-08
GPITF_MAGY_MODEL GPIT-F Magneto Y Model (Master)		
	Rmagy**0	Rmagy**1
Temp**0	2.439	-4.937
Temp**1	-0.9105	0.0007084
Temp**2	0.02504	-7.168E-06
Temp**3	-7.932E-05	2.556E-08
GPITF_MAGZ_MODEL GPIT-F Magneto Z Model (Master)		
	Rmagz**0	Rmagz**1
Temp**0	-115.4	4.858
Temp**1	1.571	-0.0006435
Temp**2	-0.02532	6.593E-06
Temp**3	8.888E-05	-2.376E-08

### Perpendicular Correction for Magnetometer

Master (EEPROM): 00:00:00 19-Jun-2012							
GPITF_MAG_AXIS_MODE GPIT-F Magneto Axis Model L (Master)							
	Data**0	Data**1	Data**2	Data**3	Data**4	Data**5	Data**6
Temp**0	-0.001447	0.001927	-0.0005626	0.003191	9.303E-05	-0.005562	0
Temp**1	-1.74E-06	7.84E-06	2.648E-06	-1.141E-07	-2.07E-06	3.898E-06	0

Master (EEPROM): 00:00:00 18-Jun-2012		
GPITF_ELEC_COEFF1 GPIT-F Electronic Coeff 1 (Master)		
	Data**0	Data**1
Temp**0	-1.073	249.7
Temp**1	-0.01643	0.02727
Temp**2	0.0005489	-0.0004816
Temp**3	-5.471E-06	3.531E-06
Temp**4	1.809E-08	-9.479E-09
GPITF_ELEC_COEFF2 GPIT-F Electronic Coeff 2 (Master)		
	Data**0	Data**1
Temp**0	0.136	250
Temp**1	-0.01832	0.01237
Temp**2	0.0005869	-0.0002261
Temp**3	-5.492E-06	1.864E-06
Temp**4	1.721E-08	-5.784E-09
GPITF_ELEC_COEFF3 GPIT-F Electronic Coeff 3 (Master)		
	Data**0	Data**1
Temp**0	-1.748	249.9
Temp**1	0.007937	0.01933



Temp**1	-0.007937	0.01933
Temp**2	0.0004218	-0.0003098
Temp**3	-4.496E-06	2.276E-06
Temp**4	1.515E-08	-6.473E-09

Master (EEPROM): 00:00:00 18-Jun-2012		
GPITF_ELEC_COEFF4 GPIT-F Electronic Coeff 4 (Master)		
	Data**0	Data**1
Temp**0	-0.2675	0.128
Temp**1	0.01725	5.684E-06
Temp**2	-0.000327	-1.234E-07
Temp**3	3.012E-06	1.109E-09
Temp**4	-9.028E-09	-3.482E-12
GPITF_ELEC_COEFF5 GPIT-F Electronic Coeff 5 (Master)		
	Data**0	Data**1
Temp**0	-0.2675	0.128
Temp**1	0.01725	5.684E-06
Temp**2	-0.000327	-1.234E-07
Temp**3	3.012E-06	1.109E-09
Temp**4	-9.028E-09	-3.482E-12
GPITF_ELEC_COEFF6 GPIT-F Electronic Coeff 6 (Master)		
	Data**0	Data**1
Temp**0	-0.2675	0.128
Temp**1	0.01725	5.684E-06
Temp**2	-0.000327	-1.234E-07
Temp**3	3.012E-06	1.109E-09
Temp**4	-9.028E-09	-3.482E-12

Company:	Omimex Petroleum Inc	Schlumberger
Well:	Fiddler Peak Ranch 4-3-5-45	
Field:	Ballyneal	
County:	Yuma	
State:	Colorado	
Platform Express Inclinometry Log		