

0.00 NGAM API Cs. 150.00
0.00 CGAM API Cs. 150.00

0.00 SPR Ohm 15.00 -500.00 SP Millivolt 0.00
0.00 LON Ohm M. 15.00 2.00 CALP Inch 12.00
0.00 SHN Ohm M. 15.00

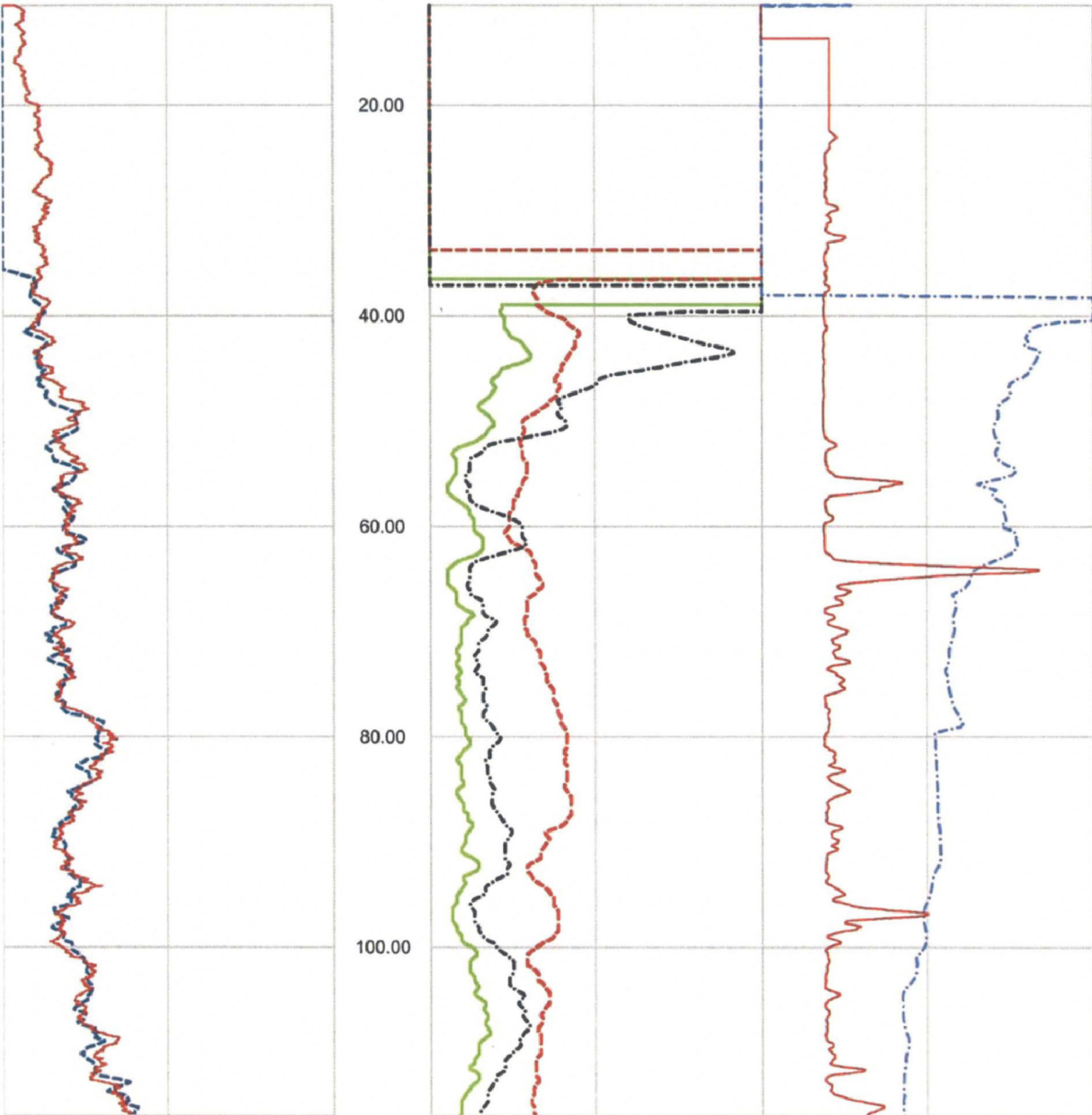


Figure 26. Boring B-620 (DH) upper section, Caliper, Natural gamma, Resistivity and SP logs

0.00 NGAM API Cs. 150.00
0.00 CGAM API Cs. 150.00

1.00 SPR Ohm 100.00 -500.00 SP Millivolt 0.00
1.00 LON Ohm M. 100.00 2.00 CALP Inch 12.00
1.00 SHN Ohm M. 100.00

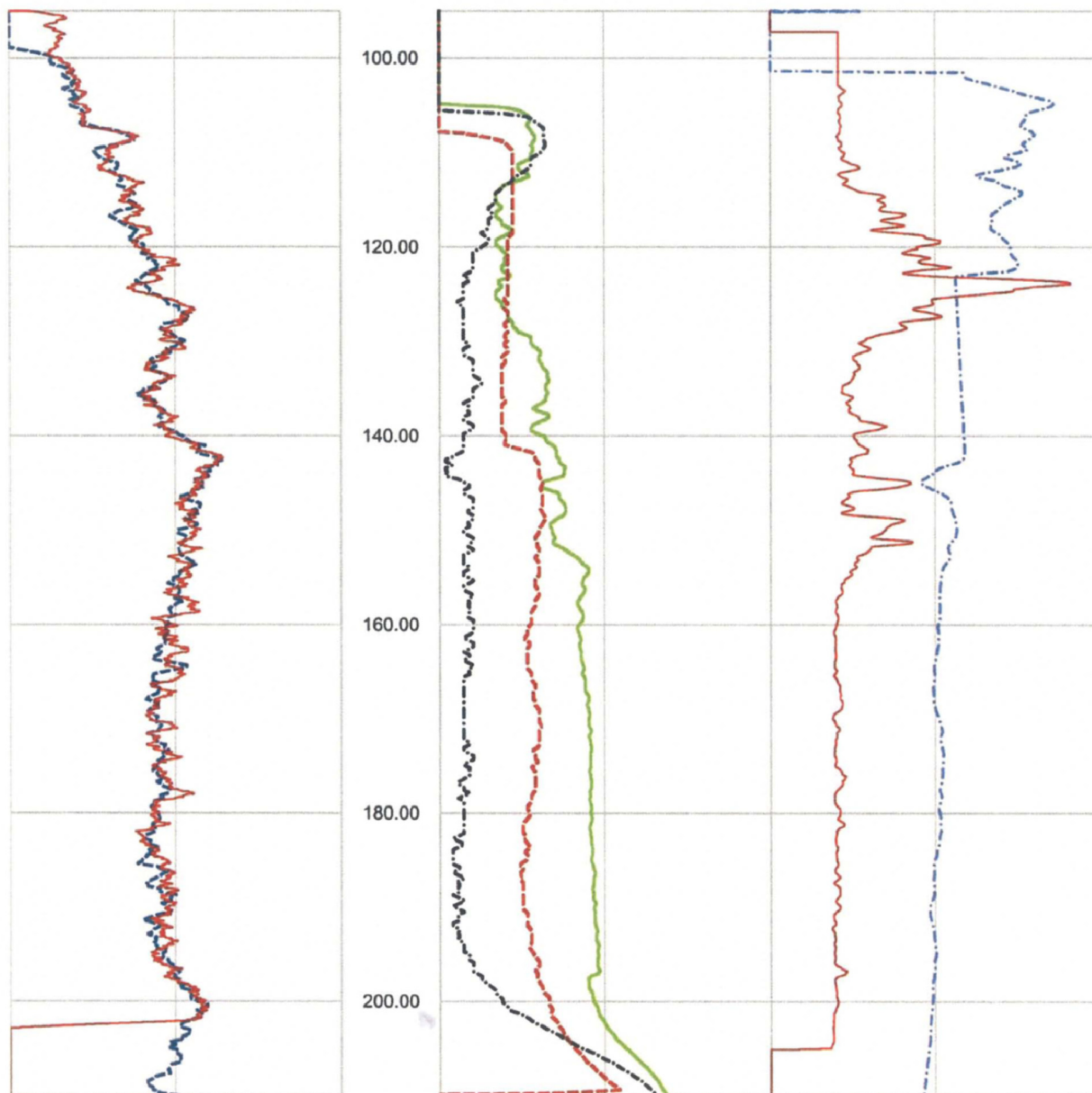


Figure 27. Boring B-620 (DH) lower section, Caliper, Natural gamma, Resistivity and SP logs

Deviated borehole in orthographic projection, viewed from N129

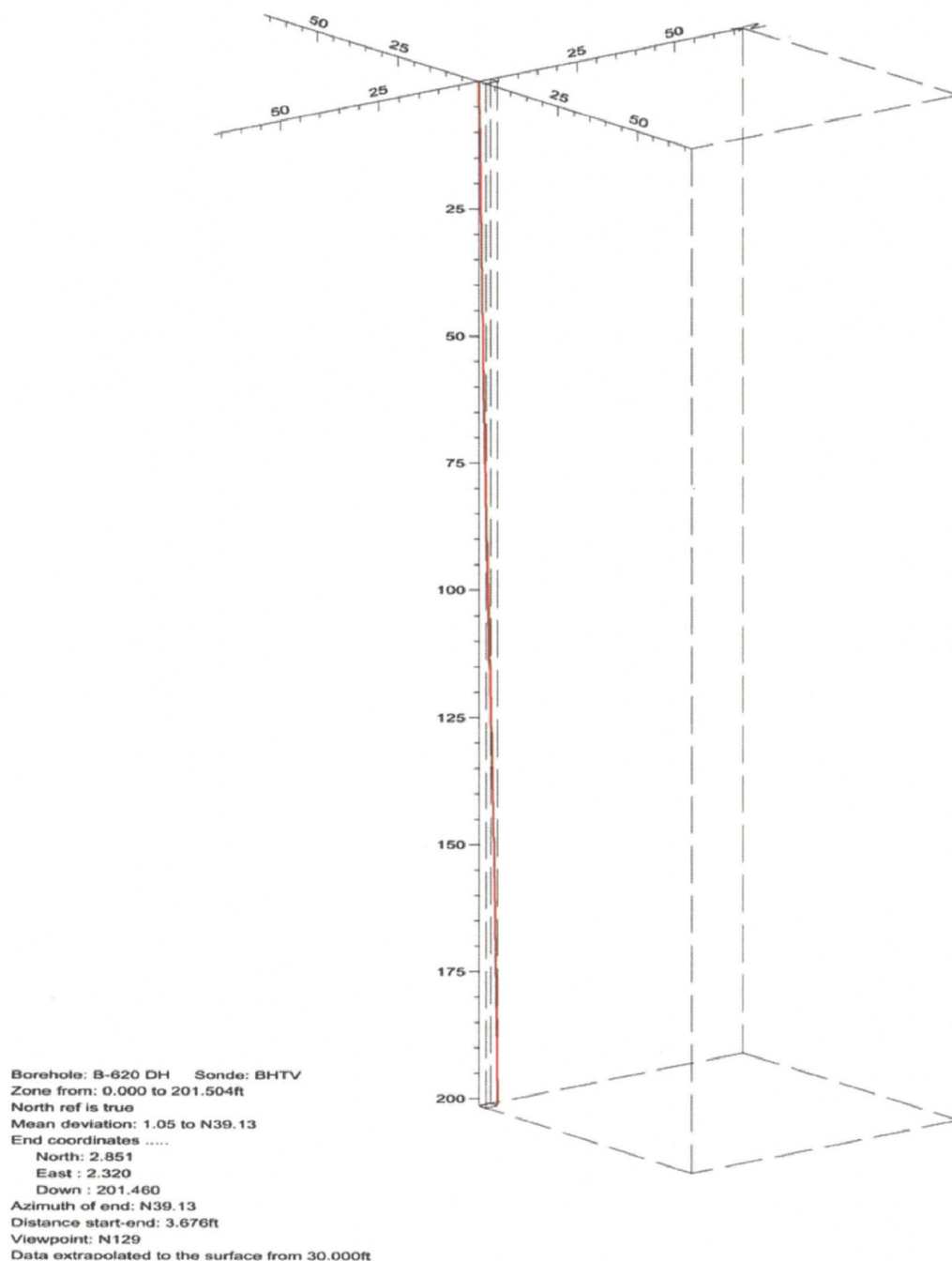


Figure 28. Boring B-620 (DH), Deviation Projection (dimensions in feet)

FPL Turkey Point COL Boring B-701 (DH) Receiver to Receiver V_s and V_p Analysis

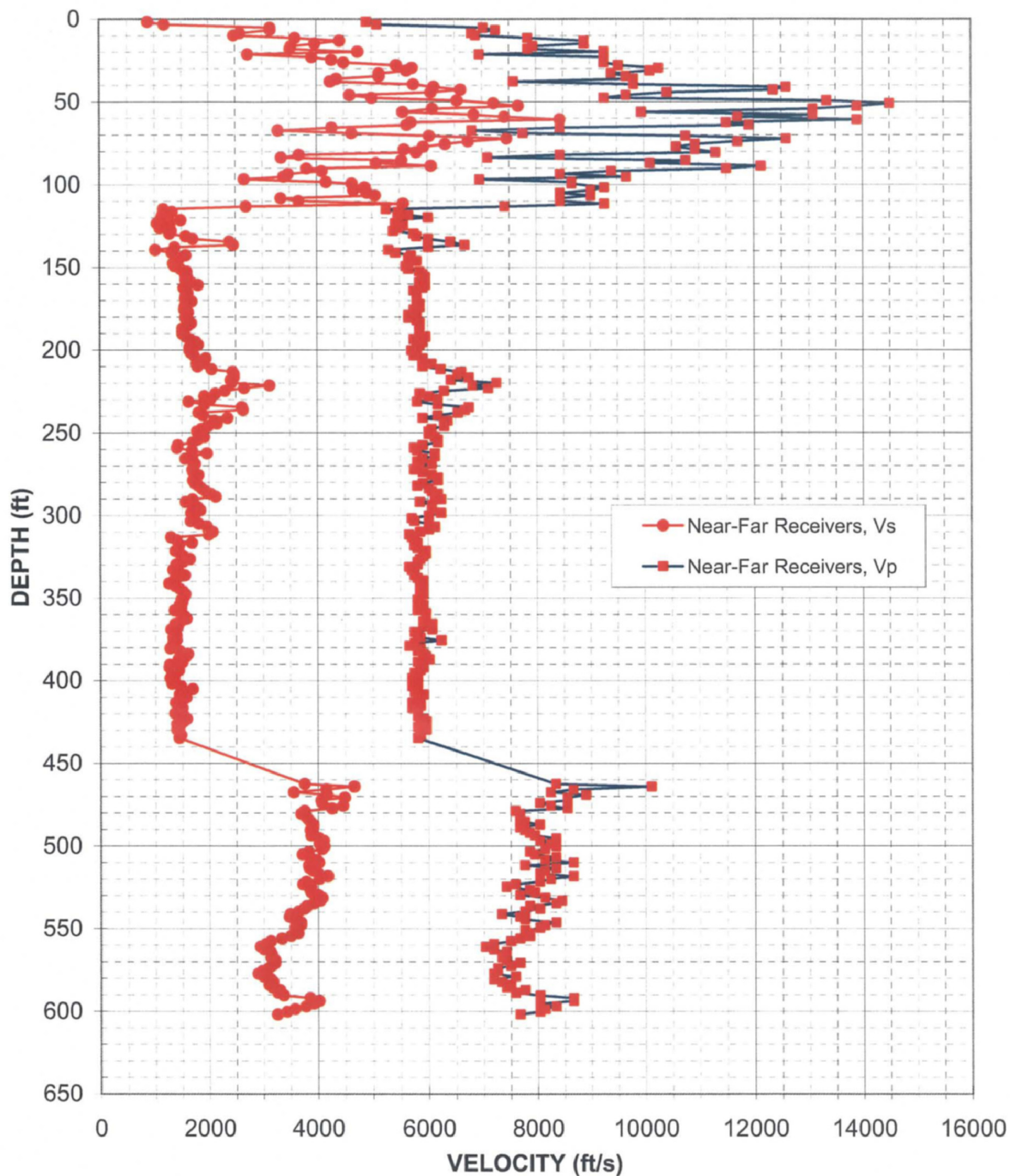


Figure 29: Boring B-701 (DH), Suspension R1-R2 P- and S_H -wave velocities

Depth (feet)	V _s (feet/sec)	V _p (feet/sec)	Depth (feet)	V _s (feet/sec)	V _p (feet/sec)	Depth (feet)	V _s (feet/sec)	V _p (feet/sec)
1.6	880	4900	83.7	3340	7090	165.7	1610	5800
3.3	1180	5090	85.3	5530	10750	167.3	1560	5800
5.3	3140	7020	86.9	5070	10100	169.0	1560	5800
6.6	3140	7250	88.6	6060	12120	170.6	1680	5800
8.5	2580	6800	90.2	3810	11490	172.2	1570	5850
9.8	2470	6870	91.9	4090	9390	173.9	1550	5850
11.5	3600	7840	93.5	3470	8440	175.5	1540	5750
13.1	4420	8890	95.1	3380	9660	177.2	1610	5800
14.8	3970	8890	96.8	2660	6940	178.8	1600	5650
16.4	3530	7940	98.4	4170	8660	180.5	1560	5650
18.0	3510	7840	99.4	4630	8660	182.1	1600	5800
19.7	4740	9260	101.7	4870	9260	183.7	1670	5850
21.3	2730	6940	103.4	4660	9010	185.4	1610	5850
23.0	3910	9260	105.0	4900	8440	187.0	1500	5850
24.6	4270	9260	106.6	5050	9010	189.0	1500	5850
26.3	4490	9260	108.3	3330	8440	190.3	1510	5850
27.9	5440	9520	109.9	3660	8440	191.9	1570	5950
29.5	5720	10260	111.6	5560	9260	193.6	1650	5750
31.2	5630	10100	113.2	2690	7410	195.2	1750	5900
32.8	5130	9390	114.8	1160	5250	196.9	1800	5850
34.5	5130	9660	116.5	1320	5460	198.5	1640	5800
36.1	4360	9800	118.4	1140	5650	200.1	1630	5700
37.7	4250	7580	119.8	1130	6010	201.8	1670	5800
39.4	5750	9800	121.4	1480	5460	203.4	1720	5750
41.0	6120	12580	123.4	1040	5420	205.1	1940	5900
42.7	6600	12350	124.7	1280	5560	206.7	1920	5900
44.3	6060	10420	126.3	1090	5460	208.3	1760	6060
45.9	4600	9660	128.0	1300	5380	210.0	1790	5900
47.6	4990	9260	129.6	1270	5750	211.6	2040	6230
49.2	6540	13330	131.2	1570	5800	213.3	2430	6600
50.9	7210	14490	132.9	1700	6010	214.9	2460	6540
52.5	7660	13890	134.5	2380	6410	216.5	2460	6730
54.1	6090	13070	136.5	2450	6670	218.2	2400	6410
56.1	5560	9950	137.8	1370	6010	219.8	2420	7250
57.7	6840	13070	139.4	1010	5290	221.5	3120	6800
59.1	7410	11700	141.1	1310	5420	223.1	2650	7090
60.7	8440	13890	142.7	1570	5700	224.7	2290	6290
62.3	5700	11490	144.4	1460	5650	226.4	2120	5850
64.0	5630	11900	146.0	1430	5800	228.0	1910	6010
65.6	4270	8440	147.6	1340	5650	229.7	2030	6170
67.3	3280	6800	149.3	1370	5600	231.3	1610	5800
68.9	4630	7750	150.9	1470	5650	232.9	1910	6170
70.5	6030	10750	152.6	1590	5850	234.6	2600	6730
72.2	7450	12580	154.2	1560	5900	236.2	2620	6670
73.8	6730	11700	155.8	1600	5950	237.9	1800	6540
75.5	6320	10930	157.5	1560	5950	239.5	1880	6170
77.1	5930	10580	159.1	1680	5850	241.1	2340	5900
78.7	5580	10930	160.8	1800	5950	242.8	2100	6350
80.4	5800	11300	162.4	1530	5900	244.4	2140	6290
82.0	3670	8440	164.0	1570	5750	246.1	1970	6290

Table 11. Boring B-701 (DH), Suspension R1-R2 depths and P- and S_H-wave velocities

Depth (feet)	V _s (feet/sec)	V _p (feet/sec)	Depth (feet)	V _s (feet/sec)	V _p (feet/sec)	Depth (feet)	V _s (feet/sec)	V _p (feet/sec)
247.7	1860	6060	329.7	1380	5800	410.1	1560	5850
249.3	1770	6010	331.4	1410	5650	411.8	1500	5800
251.0	1850	6010	333.0	1320	5700	413.4	1370	5700
252.6	1900	6120	334.7	1440	5750	415.0	1420	5850
254.3	1780	6170	336.3	1540	5750	416.7	1490	5700
255.9	1690	6170	337.9	1390	5800	418.3	1390	5800
257.6	1420	5900	339.6	1330	5900	420.0	1360	5800
259.2	1400	5750	341.2	1250	5900	421.6	1520	5800
260.8	1680	5800	342.9	1370	5850	423.2	1570	5900
262.5	1960	6120	344.5	1440	5850	424.9	1510	5950
264.1	1690	6120	346.1	1510	5900	426.5	1390	5850
265.8	1550	5900	347.8	1550	5900	428.2	1440	5900
267.4	1700	5800	349.4	1520	5850	428.2	1410	5800
269.0	1740	6060	351.1	1470	5800	429.8	1390	5950
270.7	1710	5850	352.7	1490	5850	433.1	1470	5850
272.3	1680	5750	354.3	1440	5900	434.7	1430	5800
274.0	1700	5900	356.0	1470	5800	462.6	3750	8330
275.6	1800	6060	357.6	1350	5800	464.2	4650	10100
277.2	1760	6170	359.3	1460	5950	465.9	4140	8660
278.9	1700	6170	360.9	1530	5950	467.5	3550	8230
280.5	1730	5900	362.5	1570	5950	469.2	4150	8890
282.2	1800	5800	364.2	1460	5900	470.8	4470	8550
283.8	1860	6010	365.8	1360	6060	472.4	4050	8550
285.4	1930	6060	367.5	1410	5900	474.1	4070	8030
287.1	2030	6170	369.1	1290	6060	475.7	4440	8230
288.7	2120	6120	370.7	1370	5750	477.4	4250	8550
290.4	1690	6230	372.4	1380	5800	479.0	3750	7580
292.0	1560	5850	374.0	1320	5850	480.6	3680	7660
293.6	1720	6060	375.7	1380	6230	482.3	3770	7660
295.3	1790	6060	377.3	1320	5750	483.9	3810	7660
296.9	1830	6060	378.9	1310	5650	485.6	3850	7750
298.6	1660	6230	380.6	1270	5850	487.2	3900	8030
300.2	1680	6010	382.2	1450	5800	488.9	3900	7660
301.8	1720	5700	383.9	1590	5900	490.5	3850	7750
303.5	1650	5750	385.5	1560	5950	492.1	3890	7840
305.1	1800	6010	387.1	1420	6010	493.8	3860	7940
306.8	1950	6120	388.8	1490	5800	495.4	4000	8330
308.4	1970	6010	390.4	1260	5850	497.1	4090	8030
310.0	2060	5850	392.1	1250	5900	498.7	4020	8230
311.7	1980	5650	393.7	1430	5850	500.3	4100	8330
313.3	1290	5700	395.3	1300	5750	502.0	4070	8130
315.0	1390	5750	397.0	1350	5800	503.6	3820	7840
316.6	1680	5800	398.6	1270	5700	505.3	3700	7940
318.2	1440	5750	400.3	1350	5800	506.9	3840	8330
319.9	1420	5800	401.9	1300	5800	508.5	3970	8130
321.5	1370	5950	403.5	1470	5800	510.2	4000	8660
323.2	1460	5950	403.5	1460	5700	511.8	3820	7750
324.8	1520	5900	405.2	1680	5750	513.5	3830	8330
326.4	1630	5850	406.8	1520	5750	515.1	3900	8130
328.1	1510	5800	408.5	1440	5900	516.7	3990	8030

Table 11, continued. Boring B-701 (DH), Suspension R1-R2 depths and P- and S_H-wave velocities

Depth (feet)	V _s (feet/sec)	V _p (feet/sec)
518.4	4170	8660
520.0	4020	8230
521.7	3780	8030
523.3	3710	7580
524.9	3860	7410
526.6	3840	7840
528.2	3860	7940
529.9	3990	7660
531.5	4070	8130
533.1	4030	8440
534.8	3910	8330
536.4	3790	7840
538.1	3730	8030
539.7	3630	7750
541.3	3480	7330
543.0	3460	7660
544.6	3560	7750
546.3	3670	8330
547.9	3670	8130
549.5	3570	8030
551.2	3590	7750
552.8	3620	7840
554.5	3490	7840
556.1	3330	7660
557.7	3120	7490
559.4	3030	7170
561.0	2930	7020
562.7	3000	7170
564.3	3120	7410
565.9	3140	7330
567.6	3120	7330
569.2	3200	7410
570.9	3200	7660
572.5	3140	7490
574.2	3070	7250
575.8	2960	7250
577.4	2890	7170
579.1	2980	7580
580.7	3120	7170
582.4	3160	7330
584.0	3090	7490
585.6	3140	7410
587.3	3280	7750
588.9	3250	7580
590.6	3360	8030
592.2	3840	8660
593.8	4000	8660
595.5	3910	8030
597.1	3770	8330
598.8	3570	8130

Table 11, continued. Boring B-701 (DH), Suspension R1-R2 depths and P- and S_H-wave velocities

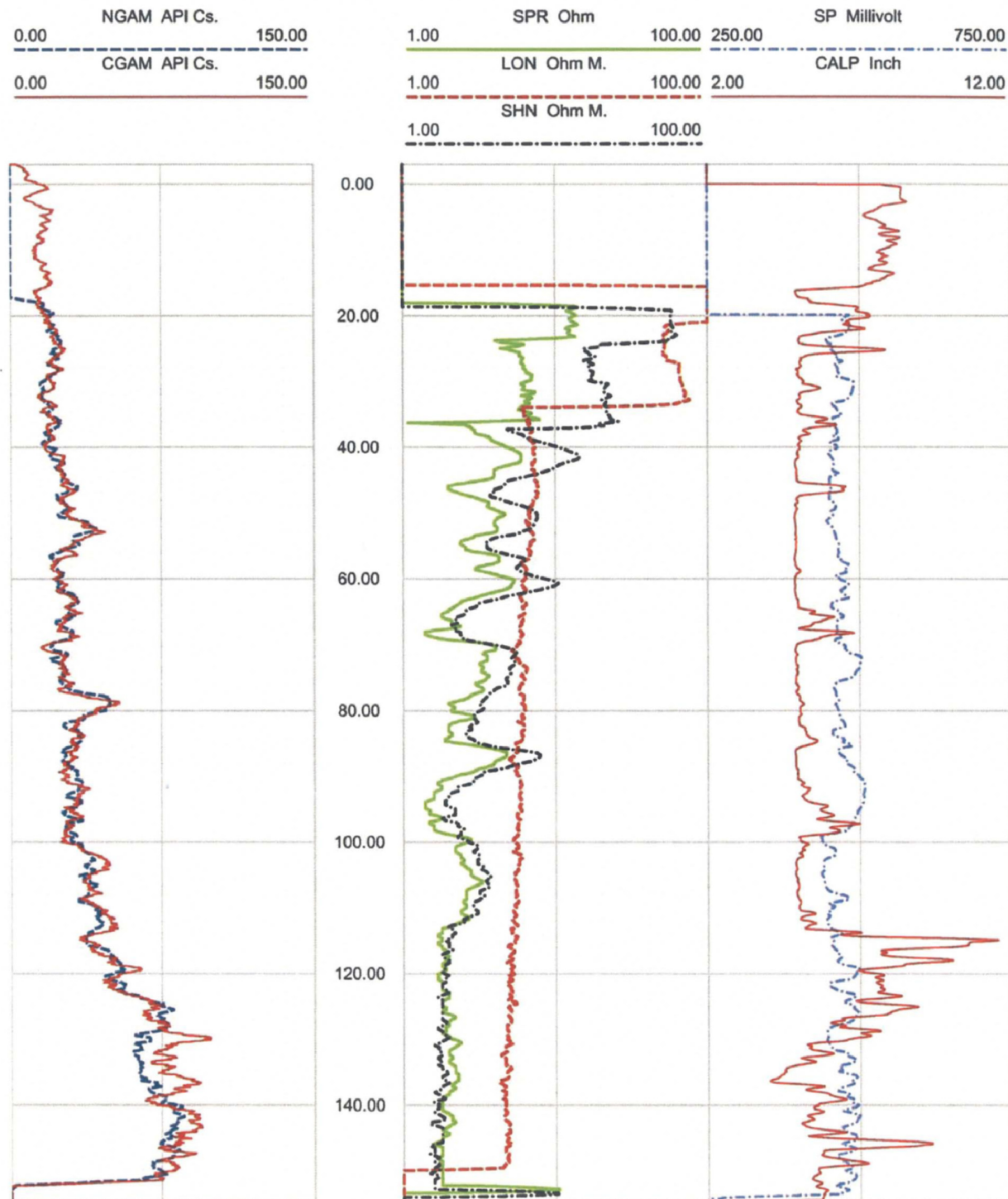


Figure 30. Boring B-701 (DH) upper section, Caliper, Natural gamma, Resistivity and SP logs

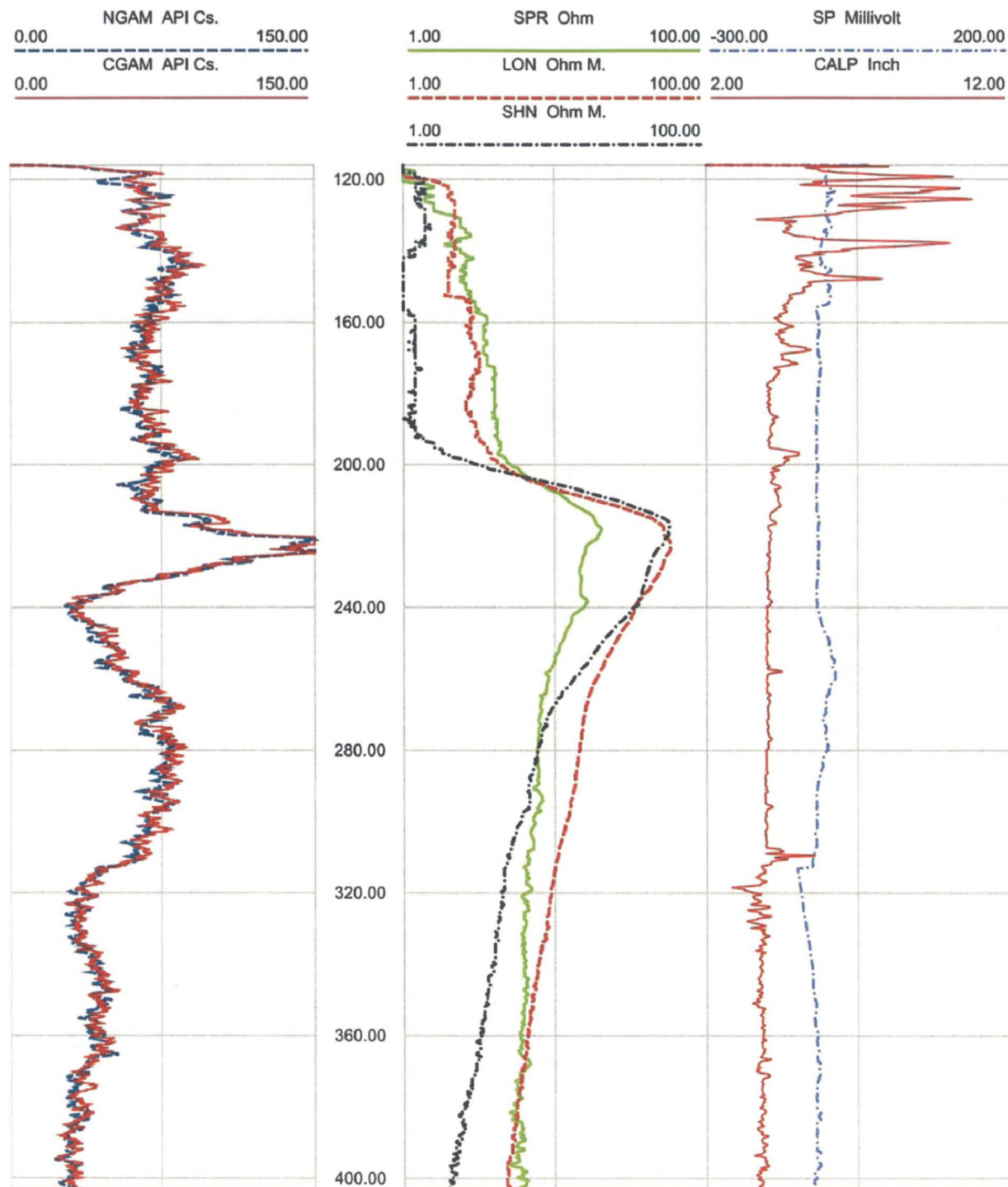


Figure 31. Boring B-701 (DH) upper middle section, Caliper, Natural gamma, Resistivity and SP logs

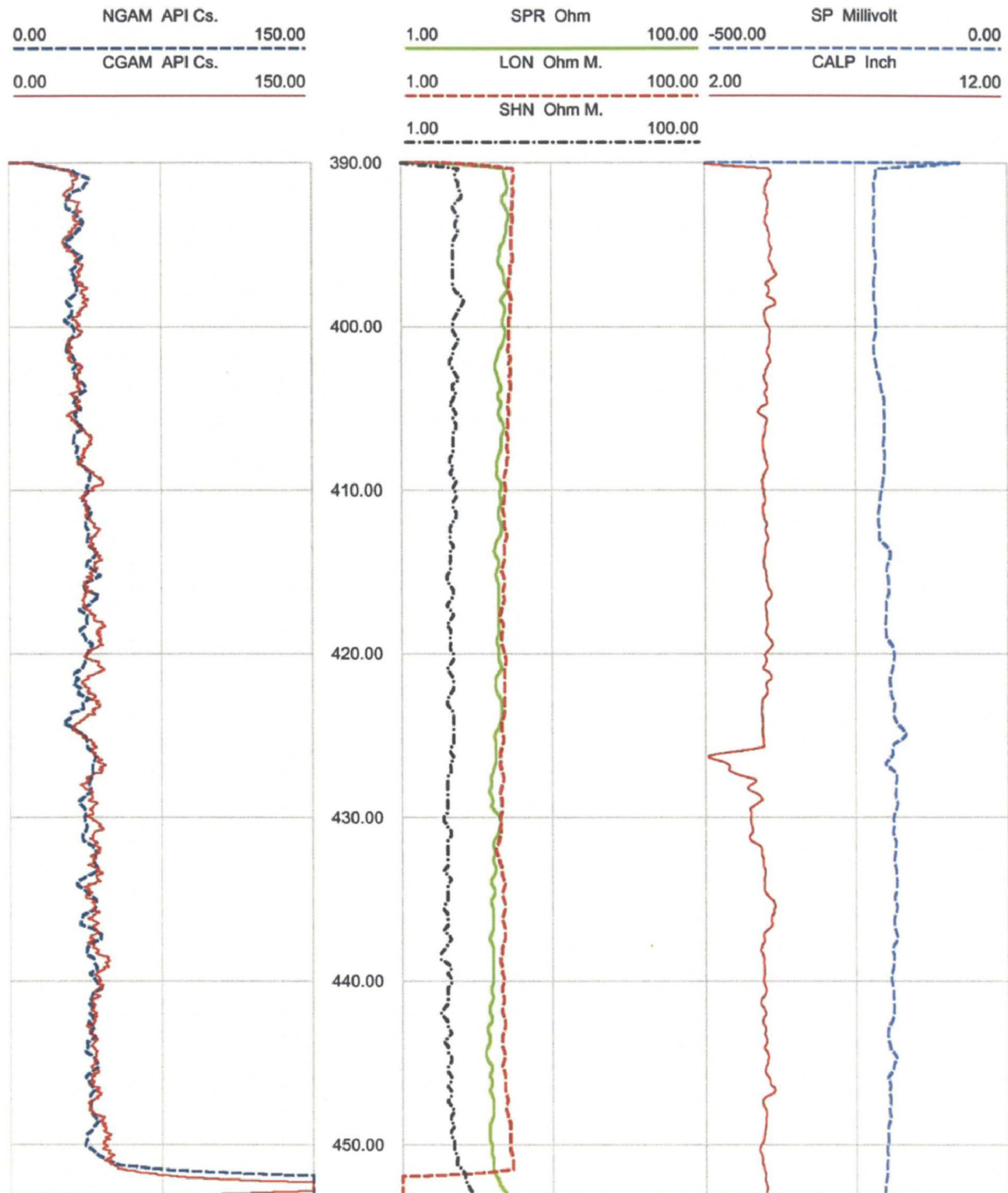


Figure 32. Boring B-701 (DH) lower middle section, Caliper, Natural gamma, Resistivity and SP logs

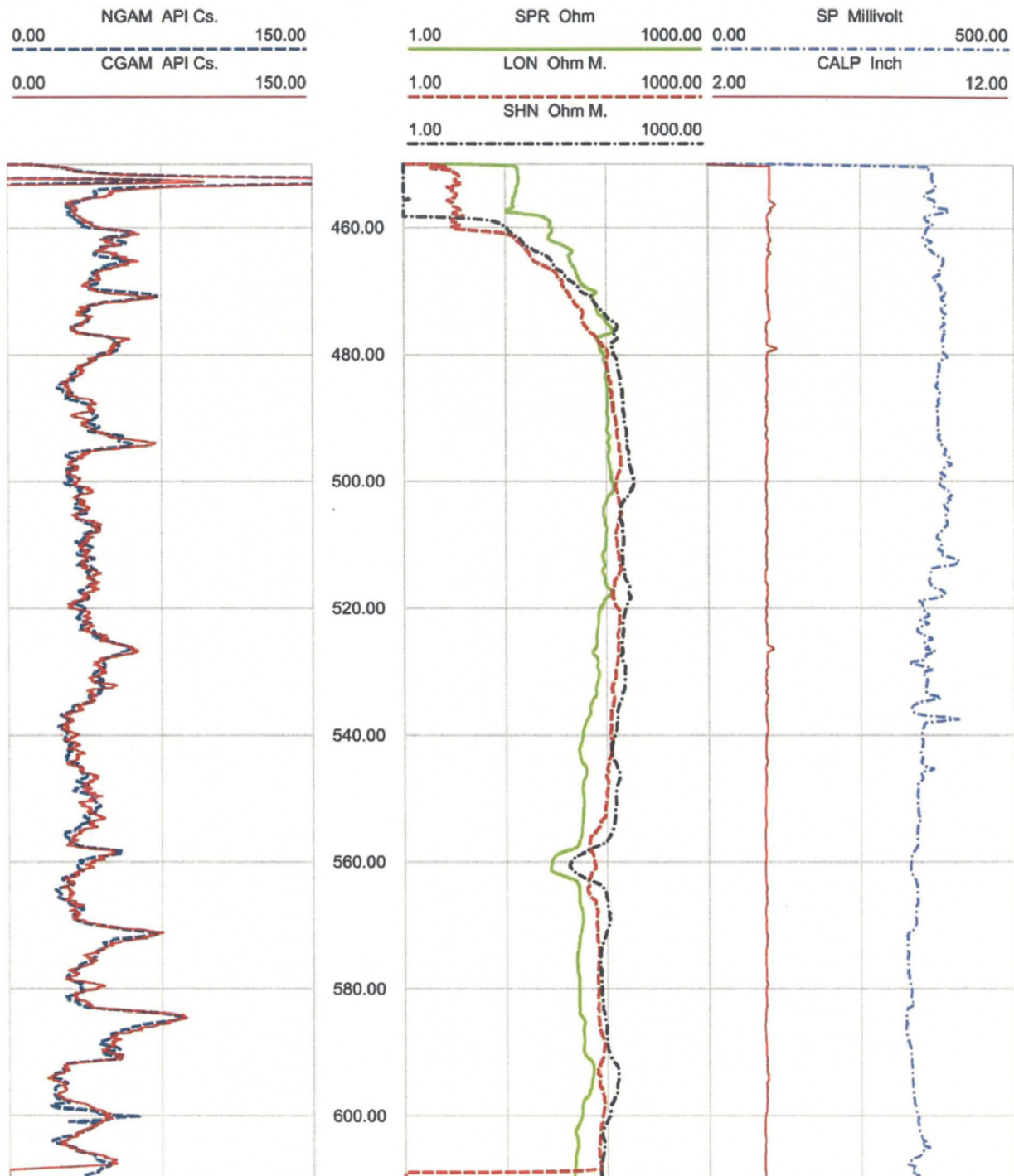


Figure 33. Boring B-701 (DH) lower section, Caliper, Natural gamma, Resistivity and SP logs

Deviated borehole in orthographic projection, viewed from N205

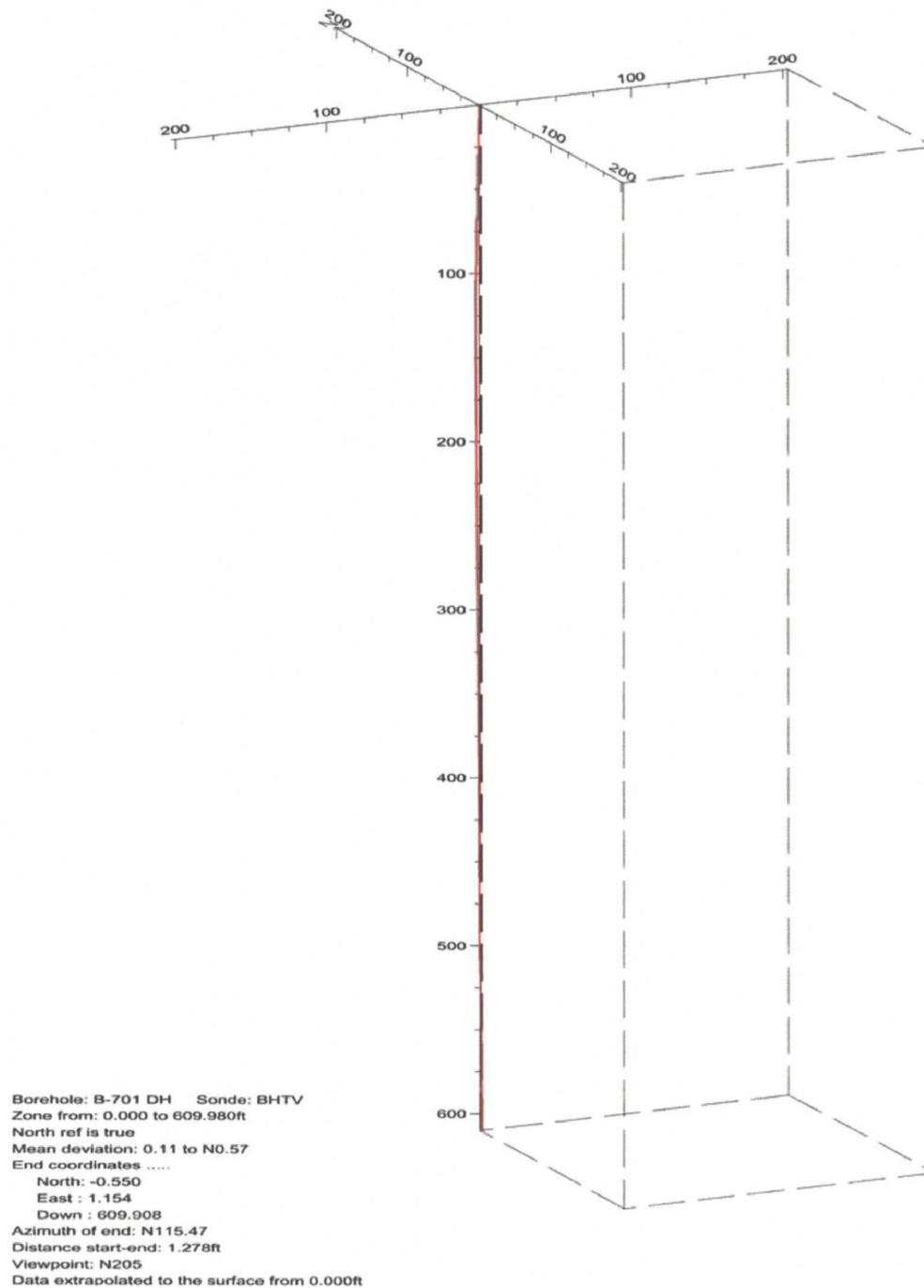


Figure 34. Boring B-701 (DH), Deviation Projection (dimensions in feet)

FPL Turkey Point COL Boring B-704 G (DH) Receiver to Receiver V_s and V_p Analysis

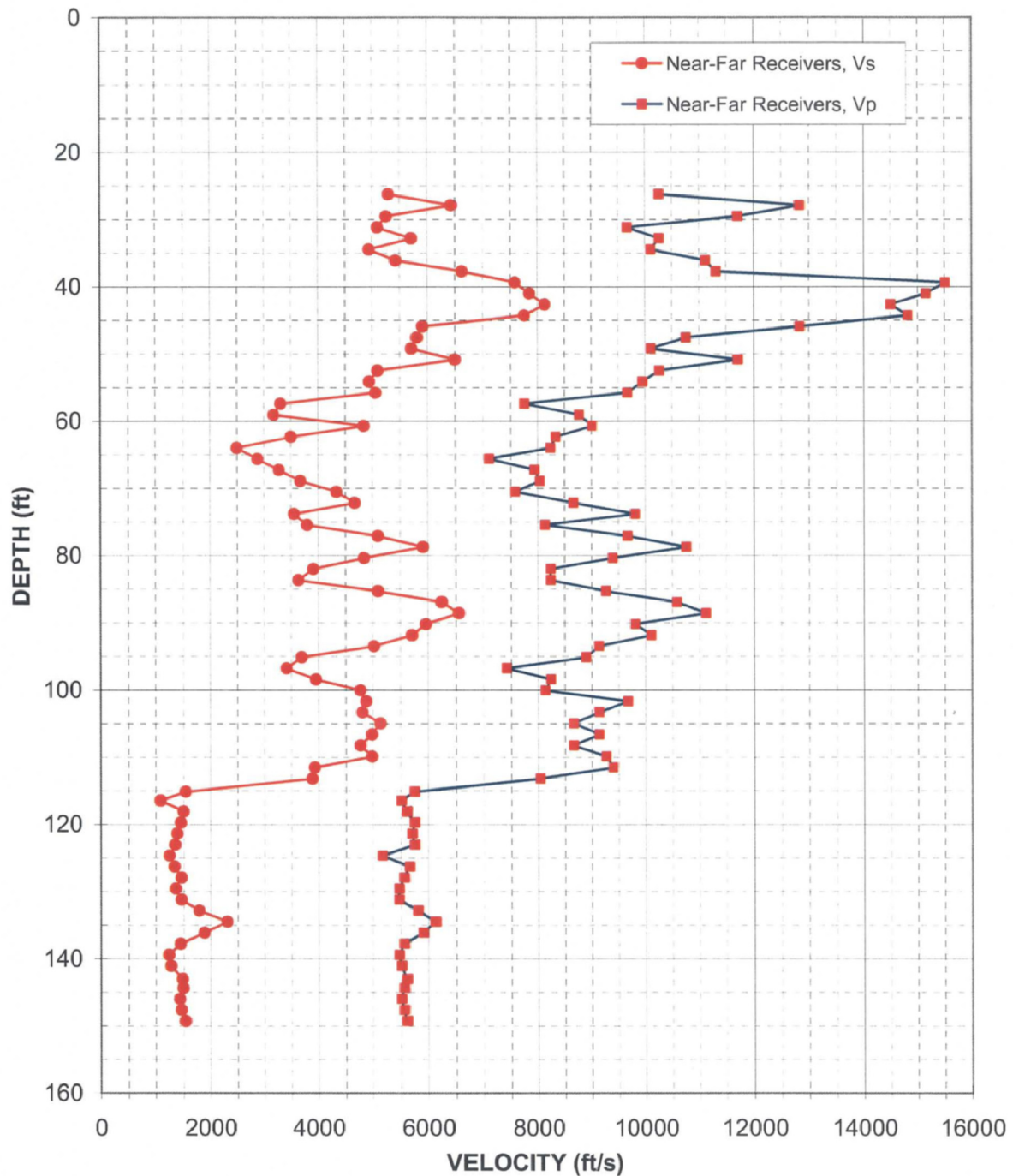


Figure 35: Boring B-704 G (DH), Suspension R1-R2 P- and S_H -wave velocities

Depth (feet)	V _s (feet/sec)	V _p (feet/sec)	Depth (feet)	V _s (feet/sec)	V _p (feet/sec)
26.3	5290	10260	108.3	4760	8660
27.9	6410	12820	109.9	4980	9260
29.5	5250	11700	111.6	3920	9390
31.2	5090	9660	113.2	3880	8030
32.8	5700	10260	115.2	1530	5750
34.5	4940	10100	116.5	1070	5510
36.1	5420	11110	118.1	1490	5600
37.7	6600	11300	119.8	1440	5750
39.4	7580	15500	121.4	1370	5700
41.0	7840	15150	123.0	1330	5750
42.7	8130	14490	124.7	1230	5170
44.3	7750	14810	126.3	1320	5650
45.9	5900	12820	128.0	1450	5560
47.6	5800	10750	129.6	1340	5460
49.2	5700	10100	131.2	1450	5460
50.9	6470	11700	132.9	1770	5800
52.5	5090	10260	134.5	2300	6120
54.1	4940	9950	136.2	1870	5900
55.8	5050	9660	137.8	1430	5560
57.4	3300	7750	139.4	1220	5460
59.1	3170	8770	141.1	1260	5510
60.7	4830	9010	143.0	1470	5600
62.3	3490	8330	144.4	1480	5560
64.0	2490	8230	146.0	1420	5510
65.6	2870	7090	147.6	1450	5560
67.3	3270	7940	149.3	1520	5600
68.9	3660	8030			
70.5	4330	7580			
72.2	4660	8660			
73.8	3550	9800			
75.5	3790	8130			
77.1	5090	9660			
78.7	5900	10750			
80.4	4830	9390			
82.0	3900	8230			
83.7	3620	8230			
85.3	5090	9260			
86.9	6230	10580			
88.6	6540	11110			
90.2	5950	9800			
91.9	5700	10100			
93.5	5010	9130			
95.1	3680	8890			
96.8	3400	7410			
98.4	3940	8230			
100.1	4760	8130			
101.7	4870	9660			
103.4	4800	9130			
105.0	5130	8660			
106.6	4980	9130			

Table 12. Boring B-704 G (DH), Suspension R1-R2 depths and P- and S_H-wave velocities

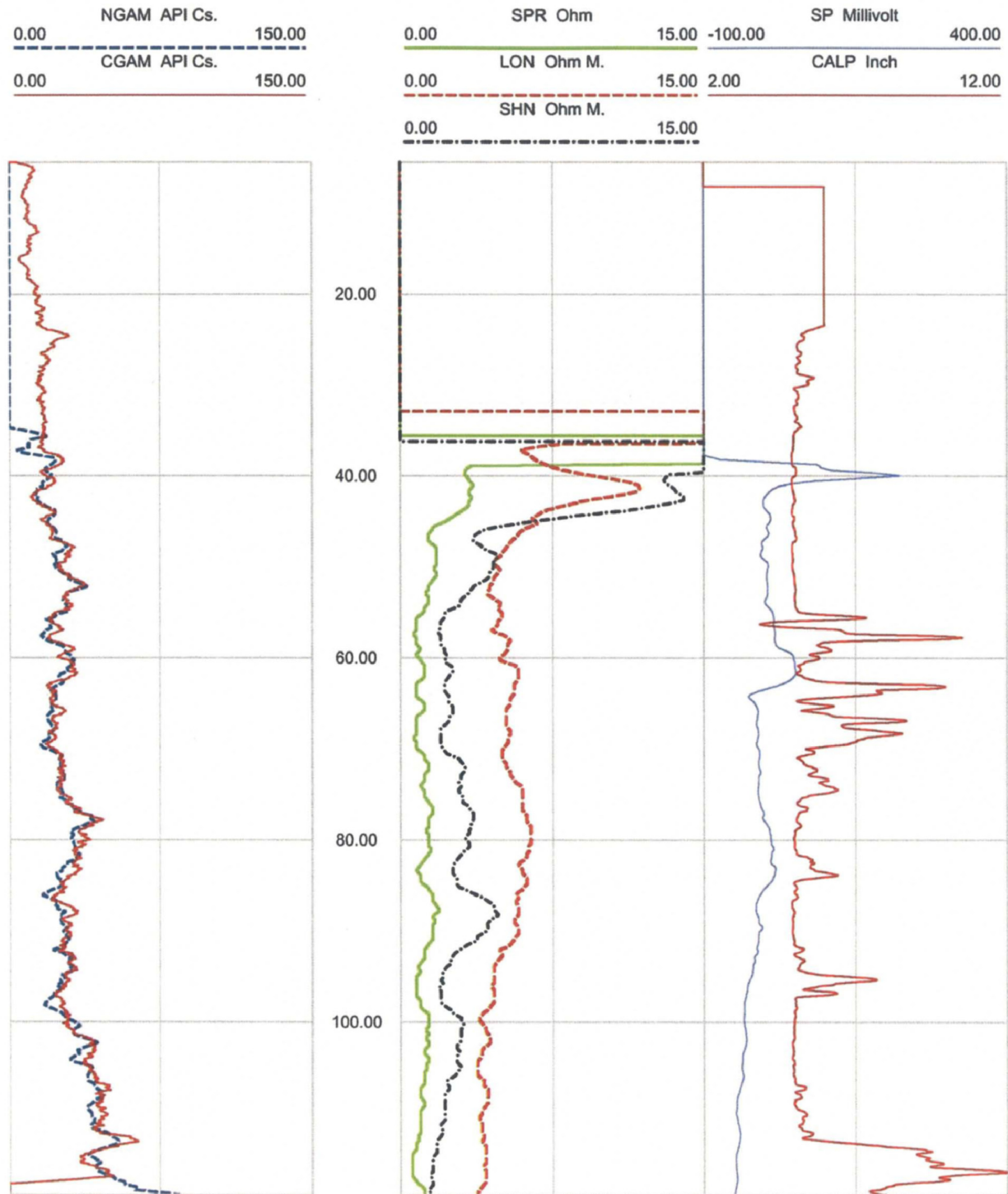


Figure 36. Boring B-704 G (DH) upper section, Caliper, Natural gamma, Resistivity and SP logs