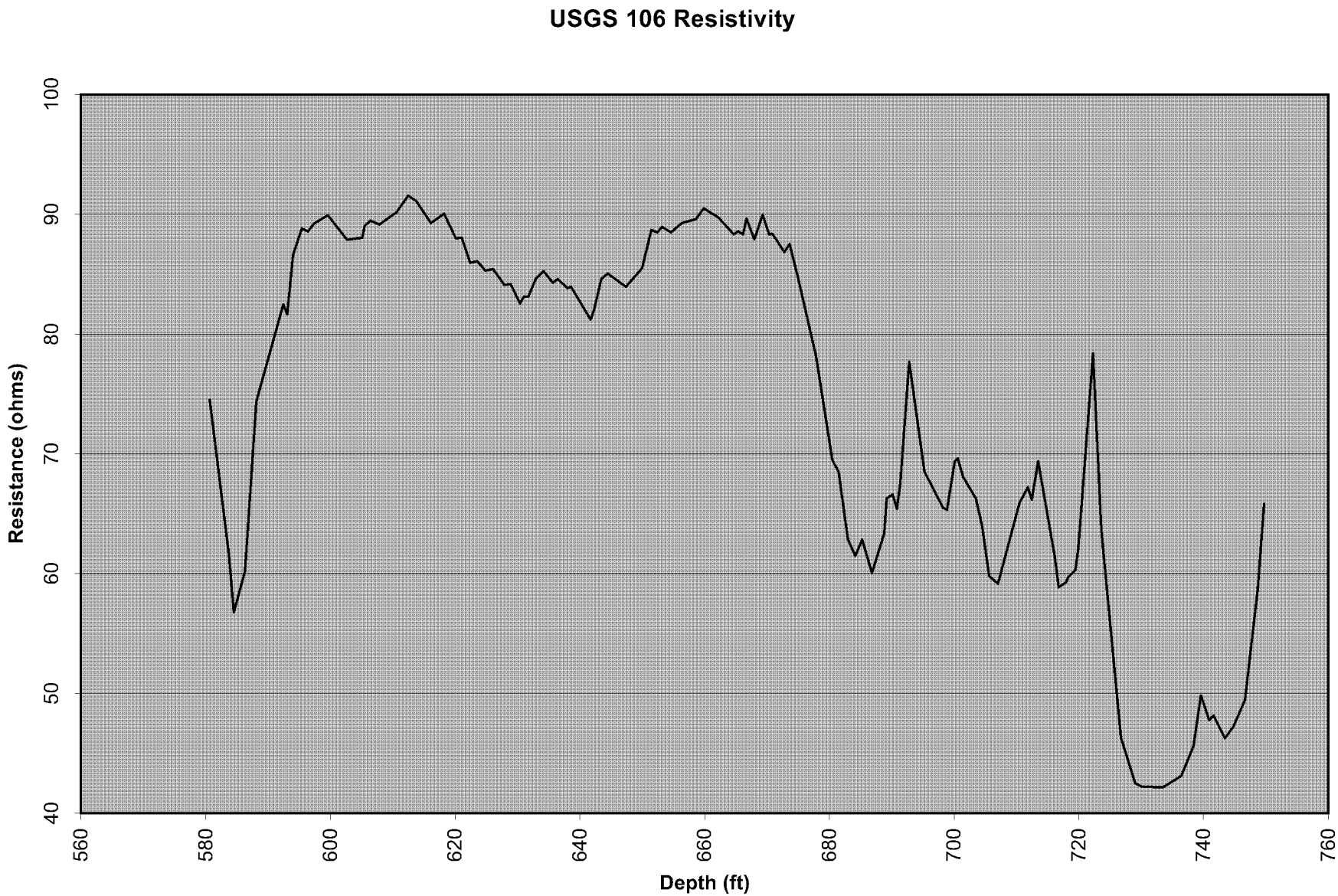
Well	Date	Log	Depth					
a:gs106_ra	9/1/1980	resitivity_ra		ohms	0	95	580	752
usgs 106	01-SEP-80	resitivity_ra	658.62	89.58999				
usgs 106	01-SEP-80	resitivity_ra	659.85	90.49				
usgs 106	01-SEP-80	resitivity_ra	662.25	89.7				
usgs 106	01-SEP-80	resitivity_ra	664.64	88.29				
usgs 106	01-SEP-80	resitivity_ra	665.35	88.58999				
usgs 106	01-SEP-80	resitivity_ra	666.18	88.31				
usgs 106	01-SEP-80	resitivity_ra	666.68	89.64				
usgs 106	01-SEP-80	resitivity_ra	667.93	87.93				
usgs 106	01-SEP-80	resitivity_ra	669.28	89.98001				
usgs 106	01-SEP-80	resitivity_ra	670.31	88.32				
usgs 106	01-SEP-80	resitivity_ra	670.9	88.33				
usgs 106	01-SEP-80	resitivity_ra	672.75	86.83999				
usgs 106	01-SEP-80	resitivity_ra	673.63	87.51				
usgs 106	01-SEP-80	resitivity_ra	674.94	84.72				
usgs 106	01-SEP-80	resitivity_ra	677.86	78.13				
usgs 106	01-SEP-80	resitivity_ra	680.42	69.47				
usgs 106	01-SEP-80	resitivity_ra	681.46	68.5				
usgs 106	01-SEP-80	resitivity_ra	682.96	62.85				
usgs 106	01-SEP-80	resitivity_ra	684.17	61.51				
usgs 106	01-SEP-80	resitivity_ra	685.22	62.83				
usgs 106	01-SEP-80	resitivity_ra	686.78	60.04				
usgs 106	01-SEP-80	resitivity_ra	688.79	63.35				
usgs 106	01-SEP-80	resitivity_ra	689.21	66.24				
usgs 106	01-SEP-80	resitivity_ra	690.15	66.62				
usgs 106	01-SEP-80	resitivity_ra	690.85	65.38				
usgs 106	01-SEP-80	resitivity_ra	691.43	67.61				
usgs 106	01-SEP-80	resitivity_ra	692.82	77.7				
usgs 106	01-SEP-80	resitivity_ra	695.27	68.52				
usgs 106	01-SEP-80	resitivity_ra	698.22	65.48001				
usgs 106	01-SEP-80	resitivity_ra	698.88	65.33				
usgs 106	01-SEP-80	resitivity_ra	700.06	69.38				
usgs 106	01-SEP-80	resitivity_ra	700.55	69.6				
usgs 106	01-SEP-80	resitivity_ra	701.44	68.05				
usgs 106	01-SEP-80	resitivity_ra	703.46	66.25				
usgs 106	01-SEP-80	resitivity_ra	704.47	63.89				
usgs 106	01-SEP-80	resitivity_ra	705.57	59.79				
usgs 106	01-SEP-80	resitivity_ra	707.01	59.16				
usgs 106	01-SEP-80	resitivity_ra	707.98	60.99				
usgs 106	01-SEP-80	resitivity_ra	710.45	65.9				
usgs 106	01-SEP-80	resitivity_ra	711.82	67.2				
usgs 106	01-SEP-80	resitivity_ra	712.44	66.16001				
usgs 106	01-SEP-80	resitivity_ra	713.51	69.37				
usgs 106	01-SEP-80	resitivity_ra	716.15	61.39				
usgs 106	01-SEP-80	resitivity_ra	716.73	58.87				
usgs 106	01-SEP-80	resitivity_ra	717.94	59.25				
usgs 106	01-SEP-80	resitivity_ra	718.27	59.71				
usgs 106	01-SEP-80	resitivity_ra	719.44	60.27				
usgs 106	01-SEP-80	resitivity_ra	719.98	62.13				
usgs 106	01-SEP-80	resitivity_ra	722.33	78.37				
usgs 106	01-SEP-80	resitivity_ra	723.58	63.63				

Well	Date	Log	Depth					
a:gs106_ra	9/1/1980	resitivity_ra		ohms	0	95	580	752
usgs 106	01-SEP-80	resitivity_ra	726.77	46.31				
usgs 106	01-SEP-80	resitivity_ra	729.01	42.48				
usgs 106	01-SEP-80	resitivity_ra	730.08	42.18				
usgs 106	01-SEP-80	resitivity_ra	733.51	42.15				
usgs 106	01-SEP-80	resitivity_ra	736.4	43.14				
usgs 106	01-SEP-80	resitivity_ra	738.36	45.62				
usgs 106	01-SEP-80	resitivity_ra	739.61	49.79				
usgs 106	01-SEP-80	resitivity_ra	740.95	47.76				
usgs 106	01-SEP-80	resitivity_ra	741.65	48.16				
usgs 106	01-SEP-80	resitivity_ra	743.45	46.26				
usgs 106	01-SEP-80	resitivity_ra	744.76	47.23				
usgs 106	01-SEP-80	resitivity_ra	746.65	49.46				
usgs 106	01-SEP-80	resitivity_ra	748.68	58.66				
usgs 106	01-SEP-80	resitivity_ra	749.71	65.82				


USGS 106 Resistivity
Resistance (ohms)
100
90
80
70
60
50
40
560
580
600
620
640
660
680
700
720
740
760
Depth (ft)

Well	Date	Log	Depth								
a:gs106na1	9/1/1980	neutron_na1		cr=1k	0	60	0	640	a:gs106na2	9/1/1980	ne
usgs 106	01-SEP-80	neutron_na1	4.14	40.25							
usgs 106	01-SEP-80	neutron_na1	4.78	41.12							
usgs 106	01-SEP-80	neutron_na1	7.38	45.08							
usgs 106	01-SEP-80	neutron_na1	10.26	47.84							
usgs 106	01-SEP-80	neutron_na1	11.22	47.77							
usgs 106	01-SEP-80	neutron_na1	12.94	46.71							
usgs 106	01-SEP-80	neutron_na1	14.3	46.75							
usgs 106	01-SEP-80	neutron_na1	15.68	47.74							
usgs 106	01-SEP-80	neutron_na1	16.17	48.03							
usgs 106	01-SEP-80	neutron_na1	17.82	47.44							
usgs 106	01-SEP-80	neutron_na1	18.88	48.12							
usgs 106	01-SEP-80	neutron_na1	20.13	47.64							
usgs 106	01-SEP-80	neutron_na1	22.13	48.1							
usgs 106	01-SEP-80	neutron_na1	24.2	48.37							
usgs 106	01-SEP-80	neutron_na1	25.93	47.89							
usgs 106	01-SEP-80	neutron_na1	29.33	47.92							
usgs 106	01-SEP-80	neutron_na1	30.44	47.69							
usgs 106	01-SEP-80	neutron_na1	31.55	48.32							
usgs 106	01-SEP-80	neutron_na1	33.28	47.98							
usgs 106	01-SEP-80	neutron_na1	35.8	47.89							
usgs 106	01-SEP-80	neutron_na1	36.51	47.5							
usgs 106	01-SEP-80	neutron_na1	37.46	47.68							
usgs 106	01-SEP-80	neutron_na1	39.19	47.48							
usgs 106	01-SEP-80	neutron_na1	42.17	47.58							
usgs 106	01-SEP-80	neutron_na1	42.72	48.07							
usgs 106	01-SEP-80	neutron_na1	43.43	47.99							
usgs 106	01-SEP-80	neutron_na1	44.53	47.6							
usgs 106	01-SEP-80	neutron_na1	45.07	48.14							
usgs 106	01-SEP-80	neutron_na1	46.48	48.29							

usgs 106	01-SEP-80	neutron_na1	62.93	48.06
usgs 106	01-SEP-80	neutron_na1	63.64	47.95
usgs 106	01-SEP-80	neutron_na1	68.11	48.48
usgs 106	01-SEP-80	neutron_na1	70.48001	47.54
usgs 106	01-SEP-80	neutron_na1	72.36	47.1
usgs 106	01-SEP-80	neutron_na1	73.12	47.32
usgs 106	01-SEP-80	neutron_na1	75.47	46.78
usgs 106	01-SEP-80	neutron_na1	78.81	47.54
usgs 106	01-SEP-80	neutron_na1	80.85	47.03
usgs 106	01-SEP-80	neutron_na1	82.47	47.04
usgs 106	01-SEP-80	neutron_na1	83.6	47.36
usgs 106	01-SEP-80	neutron_na1	85.74	47.46
usgs 106	01-SEP-80	neutron_na1	86.7	47.04
usgs 106	01-SEP-80	neutron_na1	89.26	47.57
usgs 106	01-SEP-80	neutron_na1	90.13	47.22
usgs 106	01-SEP-80	neutron_na1	91.18	47.49
usgs 106	01-SEP-80	neutron_na1	93.45	47.73
usgs 106	01-SEP-80	neutron_na1	94.58999	47.06
usgs 106	01-SEP-80	neutron_na1	95.44	47.69
usgs 106	01-SEP-80	neutron_na1	96.46	47.47
usgs 106	01-SEP-80	neutron_na1	98.3	48.1
usgs 106	01-SEP-80	neutron_na1	99.37	48.04
usgs 106	01-SEP-80	neutron_na1	100.34	48.22
usgs 106	01-SEP-80	neutron_na1	102.79	48.09
usgs 106	01-SEP-80	neutron_na1	103.74	47.74
usgs 106	01-SEP-80	neutron_na1	104.66	48.35
usgs 106	01-SEP-80	neutron_na1	106.29	48.72
usgs 106	01-SEP-80	neutron_na1	107.38	48.41
usgs 106	01-SEP-80	neutron_na1	109.15	48.87

usgs 106	01-SEP-80	neutron_na1	122.31	46.24
usgs 106	01-SEP-80	neutron_na1	123.33	46.47
usgs 106	01-SEP-80	neutron_na1	123.89	45.83
usgs 106	01-SEP-80	neutron_na1	126.08	45.43
usgs 106	01-SEP-80	neutron_na1	127.26	44.84
usgs 106	01-SEP-80	neutron_na1	129.3	42.61
usgs 106	01-SEP-80	neutron_na1	131.3	38.6
usgs 106	01-SEP-80	neutron_na1	132.47	39.44
usgs 106	01-SEP-80	neutron_na1	134.33	37.59
usgs 106	01-SEP-80	neutron_na1	135.36	39.55
usgs 106	01-SEP-80	neutron_na1	136.43	39.53
usgs 106	01-SEP-80	neutron_na1	136.78	39.97
usgs 106	01-SEP-80	neutron_na1	139.24	37.34
usgs 106	01-SEP-80	neutron_na1	141.46	40.74
usgs 106	01-SEP-80	neutron_na1	143.37	39.58
usgs 106	01-SEP-80	neutron_na1	144.52	40.11
usgs 106	01-SEP-80	neutron_na1	146.38	38.92
usgs 106	01-SEP-80	neutron_na1	146.99	40.26
usgs 106	01-SEP-80	neutron_na1	148.4	43.84
usgs 106	01-SEP-80	neutron_na1	149.56	44.01
usgs 106	01-SEP-80	neutron_na1	150.55	43.66
usgs 106	01-SEP-80	neutron_na1	153.42	39.85
usgs 106	01-SEP-80	neutron_na1	154.89	40.05
usgs 106	01-SEP-80	neutron_na1	157.76	39.1
usgs 106	01-SEP-80	neutron_na1	159.64	37.04
usgs 106	01-SEP-80	neutron_na1	160.4	37.75
usgs 106	01-SEP-80	neutron_na1	161.25	37.73
usgs 106	01-SEP-80	neutron_na1	162.47	35.5
usgs 106	01-SEP-80	neutron_na1	163.26	35.22

usgs 106	01-SEP-80	neutron_na1	175.31	32.7
usgs 106	01-SEP-80	neutron_na1	176.1	32.47
usgs 106	01-SEP-80	neutron_na1	178.25	33.42
usgs 106	01-SEP-80	neutron_na1	180.15	33.5
usgs 106	01-SEP-80	neutron_na1	181.65	32.87
usgs 106	01-SEP-80	neutron_na1	186.04	34.12
usgs 106	01-SEP-80	neutron_na1	187.3	33.7
usgs 106	01-SEP-80	neutron_na1	187.88	33.95
usgs 106	01-SEP-80	neutron_na1	188.74	33.41
usgs 106	01-SEP-80	neutron_na1	189.71	34.17
usgs 106	01-SEP-80	neutron_na1	190.27	33.76
usgs 106	01-SEP-80	neutron_na1	191.6	34.92
usgs 106	01-SEP-80	neutron_na1	193.04	33.93
usgs 106	01-SEP-80	neutron_na1	194.14	33.7
usgs 106	01-SEP-80	neutron_na1	195.41	33.95
usgs 106	01-SEP-80	neutron_na1	196.99	32.87
usgs 106	01-SEP-80	neutron_na1	199.1	35.61
usgs 106	01-SEP-80	neutron_na1	199.63	35.29
usgs 106	01-SEP-80	neutron_na1	201.28	36.02
usgs 106	01-SEP-80	neutron_na1	202.55	36.24
usgs 106	01-SEP-80	neutron_na1	203.1	37.86
usgs 106	01-SEP-80	neutron_na1	206.08	43.06
usgs 106	01-SEP-80	neutron_na1	207.51	42.51
usgs 106	01-SEP-80	neutron_na1	209.96	40.05
usgs 106	01-SEP-80	neutron_na1	211.8	42.6
usgs 106	01-SEP-80	neutron_na1	213.44	42.77
usgs 106	01-SEP-80	neutron_na1	215.52	44.6
usgs 106	01-SEP-80	neutron_na1	217.96	45.27
usgs 106	01-SEP-80	neutron_na1	219.02	45.7

usgs 106	01-SEP-80	neutron_na1	230.79	45.66
usgs 106	01-SEP-80	neutron_na1	231.71	46.04
usgs 106	01-SEP-80	neutron_na1	232.99	46.13
usgs 106	01-SEP-80	neutron_na1	234.6	45.29
usgs 106	01-SEP-80	neutron_na1	235.16	46.23
usgs 106	01-SEP-80	neutron_na1	238.38	47.01
usgs 106	01-SEP-80	neutron_na1	239.83	46.89
usgs 106	01-SEP-80	neutron_na1	240.59	46.29
usgs 106	01-SEP-80	neutron_na1	241.42	46.26
usgs 106	01-SEP-80	neutron_na1	242.55	47.05
usgs 106	01-SEP-80	neutron_na1	246.04	47.82
usgs 106	01-SEP-80	neutron_na1	248.35	47.62
usgs 106	01-SEP-80	neutron_na1	251.04	47.03
usgs 106	01-SEP-80	neutron_na1	252.96	46.11
usgs 106	01-SEP-80	neutron_na1	254.19	44.5
usgs 106	01-SEP-80	neutron_na1	255.47	40.28
usgs 106	01-SEP-80	neutron_na1	256.93	34.11
usgs 106	01-SEP-80	neutron_na1	257.75	32.77
usgs 106	01-SEP-80	neutron_na1	259.26	33.52
usgs 106	01-SEP-80	neutron_na1	261.31	34.83
usgs 106	01-SEP-80	neutron_na1	262.15	34.41
usgs 106	01-SEP-80	neutron_na1	264.61	34.66
usgs 106	01-SEP-80	neutron_na1	265.21	35.02
usgs 106	01-SEP-80	neutron_na1	266.44	34.14
usgs 106	01-SEP-80	neutron_na1	267.69	34.03
usgs 106	01-SEP-80	neutron_na1	268.68	34.39
usgs 106	01-SEP-80	neutron_na1	270.21	33.34
usgs 106	01-SEP-80	neutron_na1	271.74	33.28
usgs 106	01-SEP-80	neutron_na1	274.07	37.89

usgs 106	01-SEP-80	neutron_na1	288.54	40.87
usgs 106	01-SEP-80	neutron_na1	290.31	41.96
usgs 106	01-SEP-80	neutron_na1	290.92	41.77
usgs 106	01-SEP-80	neutron_na1	292.01	40.74
usgs 106	01-SEP-80	neutron_na1	294.35	39.22
usgs 106	01-SEP-80	neutron_na1	294.92	38.31
usgs 106	01-SEP-80	neutron_na1	295.54	38.99
usgs 106	01-SEP-80	neutron_na1	296.8	40.81
usgs 106	01-SEP-80	neutron_na1	298.33	40.14
usgs 106	01-SEP-80	neutron_na1	299.46	40.76
usgs 106	01-SEP-80	neutron_na1	300.5	40.24
usgs 106	01-SEP-80	neutron_na1	301.36	38.9
usgs 106	01-SEP-80	neutron_na1	302.68	38.9
usgs 106	01-SEP-80	neutron_na1	304.02	37.39
usgs 106	01-SEP-80	neutron_na1	305.77	35.72
usgs 106	01-SEP-80	neutron_na1	306.91	37.5
usgs 106	01-SEP-80	neutron_na1	309.33	36.71
usgs 106	01-SEP-80	neutron_na1	311.05	34.86
usgs 106	01-SEP-80	neutron_na1	312.09	36.54
usgs 106	01-SEP-80	neutron_na1	316.44	47.57
usgs 106	01-SEP-80	neutron_na1	318.77	46.52
usgs 106	01-SEP-80	neutron_na1	319.99	47.24
usgs 106	01-SEP-80	neutron_na1	321.05	46.55
usgs 106	01-SEP-80	neutron_na1	321.87	46.75
usgs 106	01-SEP-80	neutron_na1	323.19	46.55
usgs 106	01-SEP-80	neutron_na1	324.29	47.04
usgs 106	01-SEP-80	neutron_na1	326.82	47.04
usgs 106	01-SEP-80	neutron_na1	330.04	47.13
usgs 106	01-SEP-80	neutron_na1	332.23	47.76

usgs 106	01-SEP-80	neutron_na1	344.28	44.93
usgs 106	01-SEP-80	neutron_na1	345.39	43.66
usgs 106	01-SEP-80	neutron_na1	348.61	44.25
usgs 106	01-SEP-80	neutron_na1	349.4	44.09
usgs 106	01-SEP-80	neutron_na1	350.05	44.62
usgs 106	01-SEP-80	neutron_na1	352.84	43.17
usgs 106	01-SEP-80	neutron_na1	355.78	45.83
usgs 106	01-SEP-80	neutron_na1	356.99	44.62
usgs 106	01-SEP-80	neutron_na1	359.1	44.66
usgs 106	01-SEP-80	neutron_na1	360.51	45.58
usgs 106	01-SEP-80	neutron_na1	361.47	45.44
usgs 106	01-SEP-80	neutron_na1	363.23	47.05
usgs 106	01-SEP-80	neutron_na1	365.71	48.65
usgs 106	01-SEP-80	neutron_na1	367.81	48.91
usgs 106	01-SEP-80	neutron_na1	370.77	48.69
usgs 106	01-SEP-80	neutron_na1	371.64	49.63
usgs 106	01-SEP-80	neutron_na1	372.65	49.65
usgs 106	01-SEP-80	neutron_na1	374.05	49.34
usgs 106	01-SEP-80	neutron_na1	375.87	48.31
usgs 106	01-SEP-80	neutron_na1	378.29	48.45
usgs 106	01-SEP-80	neutron_na1	379.05	47.94
usgs 106	01-SEP-80	neutron_na1	380.3	48.05
usgs 106	01-SEP-80	neutron_na1	381.06	47.35
usgs 106	01-SEP-80	neutron_na1	382.6	47.97
usgs 106	01-SEP-80	neutron_na1	383.26	47.77
usgs 106	01-SEP-80	neutron_na1	384.79	49
usgs 106	01-SEP-80	neutron_na1	386.13	49.24
usgs 106	01-SEP-80	neutron_na1	387.6	48.92
usgs 106	01-SEP-80	neutron_na1	392.32	48.96

usgs 106	01-SEP-80	neutron_na1	403.83	46.1
usgs 106	01-SEP-80	neutron_na1	404.46	44.5
usgs 106	01-SEP-80	neutron_na1	407.55	44.57
usgs 106	01-SEP-80	neutron_na1	408.12	44.9
usgs 106	01-SEP-80	neutron_na1	408.89	44.53
usgs 106	01-SEP-80	neutron_na1	411.07	44.9
usgs 106	01-SEP-80	neutron_na1	413.07	44.04
usgs 106	01-SEP-80	neutron_na1	415.32	43.81
usgs 106	01-SEP-80	neutron_na1	419.57	44.96
usgs 106	01-SEP-80	neutron_na1	422.63	42.82
usgs 106	01-SEP-80	neutron_na1	425.8	45.48
usgs 106	01-SEP-80	neutron_na1	429.45	44.14
usgs 106	01-SEP-80	neutron_na1	430.3	44.94
usgs 106	01-SEP-80	neutron_na1	432.66	43.65
usgs 106	01-SEP-80	neutron_na1	434.46	45.11
usgs 106	01-SEP-80	neutron_na1	436.24	44.86
usgs 106	01-SEP-80	neutron_na1	436.79	45.25
usgs 106	01-SEP-80	neutron_na1	438.57	44.31
usgs 106	01-SEP-80	neutron_na1	439.24	44.76
usgs 106	01-SEP-80	neutron_na1	441.74	44.35
usgs 106	01-SEP-80	neutron_na1	442.07	43.69
usgs 106	01-SEP-80	neutron_na1	443.27	43.69
usgs 106	01-SEP-80	neutron_na1	445.28	44.63
usgs 106	01-SEP-80	neutron_na1	446.41	44.17
usgs 106	01-SEP-80	neutron_na1	450.88	46.27
usgs 106	01-SEP-80	neutron_na1	453.04	46.55
usgs 106	01-SEP-80	neutron_na1	455.74	46.24
usgs 106	01-SEP-80	neutron_na1	457.05	45.92
usgs 106	01-SEP-80	neutron_na1	460.24	46.34

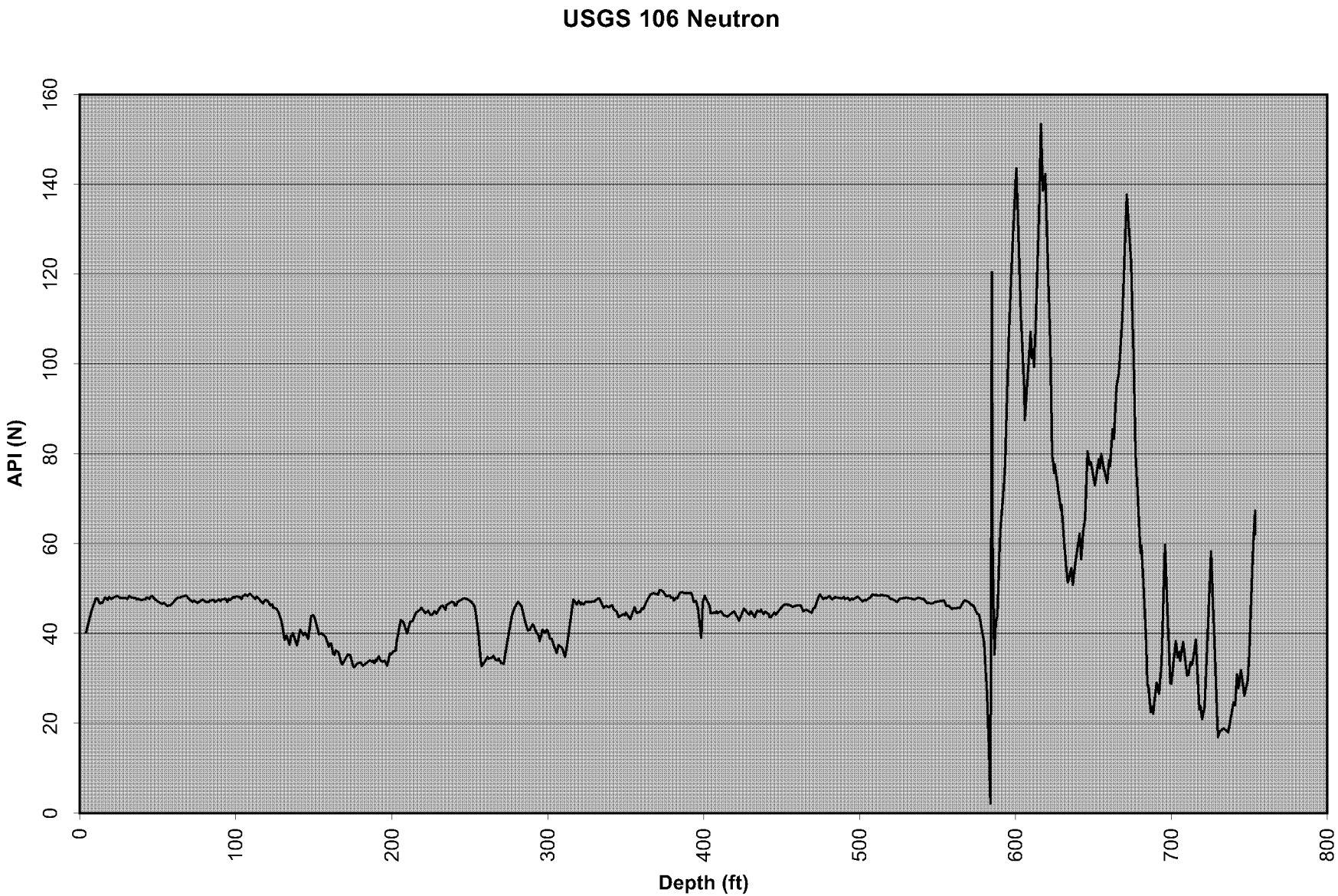
usgs 106	01-SEP-80	neutron_na1	473.66	48.11
usgs 106	01-SEP-80	neutron_na1	474.69	48.72
usgs 106	01-SEP-80	neutron_na1	476.66	47.63
usgs 106	01-SEP-80	neutron_na1	478.02	48.02
usgs 106	01-SEP-80	neutron_na1	478.66	47.84
usgs 106	01-SEP-80	neutron_na1	480.51	48.34
usgs 106	01-SEP-80	neutron_na1	482.28	47.58
usgs 106	01-SEP-80	neutron_na1	484.43	48.09
usgs 106	01-SEP-80	neutron_na1	488.55	47.81
usgs 106	01-SEP-80	neutron_na1	489.87	48.14
usgs 106	01-SEP-80	neutron_na1	490.46	47.64
usgs 106	01-SEP-80	neutron_na1	492.55	47.89
usgs 106	01-SEP-80	neutron_na1	493.7	47.33
usgs 106	01-SEP-80	neutron_na1	495.01	47.81
usgs 106	01-SEP-80	neutron_na1	496.01	47.58
usgs 106	01-SEP-80	neutron_na1	498.82	48.16
usgs 106	01-SEP-80	neutron_na1	501.96	47.18
usgs 106	01-SEP-80	neutron_na1	503.15	47.43
usgs 106	01-SEP-80	neutron_na1	504.21	47.29
usgs 106	01-SEP-80	neutron_na1	505.23	47.67
usgs 106	01-SEP-80	neutron_na1	507.17	48.12
usgs 106	01-SEP-80	neutron_na1	508.22	48.58
usgs 106	01-SEP-80	neutron_na1	512.19	48.42
usgs 106	01-SEP-80	neutron_na1	514.3	48.57
usgs 106	01-SEP-80	neutron_na1	518.2801	48.4
usgs 106	01-SEP-80	neutron_na1	519.95	47.68
usgs 106	01-SEP-80	neutron_na1	520.93	47.74
usgs 106	01-SEP-80	neutron_na1	524.25	47.07
usgs 106	01-SEP-80	neutron_na1	525.48	47.67

usgs 106	01-SEP-80	neutron_na1	547.13	46.72					
usgs 106	01-SEP-80	neutron_na1	548.57	47.08					
usgs 106	01-SEP-80	neutron_na1	554.14	47.32					
usgs 106	01-SEP-80	neutron_na1	555.78	46.08					
usgs 106	01-SEP-80	neutron_na1	557.5	46.11					
usgs 106	01-SEP-80	neutron_na1	559.21	45.42					
usgs 106	01-SEP-80	neutron_na1	560.32	45.68					
usgs 106	01-SEP-80	neutron_na1	564.38	45.7					
usgs 106	01-SEP-80	neutron_na1	566.64	47.14					
usgs 106	01-SEP-80	neutron_na1	567.58	47.33					
usgs 106	01-SEP-80	neutron_na1	569.85	47.07					
usgs 106	01-SEP-80	neutron_na1	571.66	46.37					
usgs 106	01-SEP-80	neutron_na1	573.28	46.21					
usgs 106	01-SEP-80	neutron_na1	575.48	44.39					
usgs 106	01-SEP-80	neutron_na1	576.8	44.19					
usgs 106	01-SEP-80	neutron_na1	579.98	37.95					
usgs 106	01-SEP-80	neutron_na1	581.83	26.36					
usgs 106	01-SEP-80	neutron_na1	582.96	14.43					
usgs 106	01-SEP-80	neutron_na1	583.66	4.8					
usgs 106	01-SEP-80	neutron_na1	584.03	2.16					
usgs 106	01-SEP-80	neutron_na2	585.12	120.39	cr=100	0	80	582	758
usgs 106	01-SEP-80	neutron_na2	585.23	62.27					
usgs 106	01-SEP-80	neutron_na2	586.64	35.41					
usgs 106	01-SEP-80	neutron_na2	587.52	42.57					
usgs 106	01-SEP-80	neutron_na2	588.43	43.94					
usgs 106	01-SEP-80	neutron_na2	590.27	62.85					
usgs 106	01-SEP-80	neutron_na2	591.79	69.58					
usgs 106	01-SEP-80	neutron_na2	592.35	70.76					
usgs 106	01-SEP-80	neutron_na2	593.32	77.82					

usgs 106	01-SEP-80	neutron_na2	606.1	87.52
usgs 106	01-SEP-80	neutron_na2	609.81	107.08
usgs 106	01-SEP-80	neutron_na2	610.52	101.35
usgs 106	01-SEP-80	neutron_na2	611.11	103.18
usgs 106	01-SEP-80	neutron_na2	612.03	99.41
usgs 106	01-SEP-80	neutron_na2	612.84	108
usgs 106	01-SEP-80	neutron_na2	614.97	132.86
usgs 106	01-SEP-80	neutron_na2	616.52	153.42
usgs 106	01-SEP-80	neutron_na2	617.73	138.55
usgs 106	01-SEP-80	neutron_na2	619.31	142.34
usgs 106	01-SEP-80	neutron_na2	620.1	133.77
usgs 106	01-SEP-80	neutron_na2	622.46	104.53
usgs 106	01-SEP-80	neutron_na2	623.87	79.62
usgs 106	01-SEP-80	neutron_na2	624.99	75.73
usgs 106	01-SEP-80	neutron_na2	625.27	77.74
usgs 106	01-SEP-80	neutron_na2	627.56	72.11
usgs 106	01-SEP-80	neutron_na2	629.23	67.48
usgs 106	01-SEP-80	neutron_na2	629.82	68.64
usgs 106	01-SEP-80	neutron_na2	631.25	60.64
usgs 106	01-SEP-80	neutron_na2	633.42	51.67
usgs 106	01-SEP-80	neutron_na2	633.84	51.35
usgs 106	01-SEP-80	neutron_na2	635.91	54.6
usgs 106	01-SEP-80	neutron_na2	636.92	50.85
usgs 106	01-SEP-80	neutron_na2	638.43	55.58
usgs 106	01-SEP-80	neutron_na2	641.42	62.19
usgs 106	01-SEP-80	neutron_na2	642.27	56.51
usgs 106	01-SEP-80	neutron_na2	643.44	62.49
usgs 106	01-SEP-80	neutron_na2	644.53	65.62
usgs 106	01-SEP-80	neutron_na2	646.21	80.59

usgs 106	01-SEP-80	neutron_na2	656.75	76.12
usgs 106	01-SEP-80	neutron_na2	657.5	76.08
usgs 106	01-SEP-80	neutron_na2	659.04	73.5
usgs 106	01-SEP-80	neutron_na2	660.15	78.57
usgs 106	01-SEP-80	neutron_na2	660.88	77.27
usgs 106	01-SEP-80	neutron_na2	662.13	85.44
usgs 106	01-SEP-80	neutron_na2	663.41	83.34
usgs 106	01-SEP-80	neutron_na2	664.65	94.93
usgs 106	01-SEP-80	neutron_na2	666.48	97.97
usgs 106	01-SEP-80	neutron_na2	668.8	110.14
usgs 106	01-SEP-80	neutron_na2	671.46	137.7
usgs 106	01-SEP-80	neutron_na2	674.32	122.55
usgs 106	01-SEP-80	neutron_na2	675.75	101.32
usgs 106	01-SEP-80	neutron_na2	677.16	80.15
usgs 106	01-SEP-80	neutron_na2	678.66	69.43
usgs 106	01-SEP-80	neutron_na2	680.23	57.99
usgs 106	01-SEP-80	neutron_na2	680.93	59.52
usgs 106	01-SEP-80	neutron_na2	681.72	53.43
usgs 106	01-SEP-80	neutron_na2	683.79	37.43
usgs 106	01-SEP-80	neutron_na2	684.58	28.5
usgs 106	01-SEP-80	neutron_na2	685.23	28.47
usgs 106	01-SEP-80	neutron_na2	686.87	22.55
usgs 106	01-SEP-80	neutron_na2	687.73	23.65
usgs 106	01-SEP-80	neutron_na2	688.5	22.08
usgs 106	01-SEP-80	neutron_na2	689.02	24.4
usgs 106	01-SEP-80	neutron_na2	690.68	29.04
usgs 106	01-SEP-80	neutron_na2	692.1	26.6
usgs 106	01-SEP-80	neutron_na2	693.55	33.39
usgs 106	01-SEP-80	neutron_na2	695.91	59.72

usgs 106	01-SEP-80	neutron_na2	705.58	33.88
usgs 106	01-SEP-80	neutron_na2	707.58	38.07
usgs 106	01-SEP-80	neutron_na2	710.1	30.68
usgs 106	01-SEP-80	neutron_na2	711.02	30.75
usgs 106	01-SEP-80	neutron_na2	712.23	33.59
usgs 106	01-SEP-80	neutron_na2	713.02	33.06
usgs 106	01-SEP-80	neutron_na2	713.96	33.95
usgs 106	01-SEP-80	neutron_na2	715.74	38.63
usgs 106	01-SEP-80	neutron_na2	717.95	23.15
usgs 106	01-SEP-80	neutron_na2	718.71	23.92
usgs 106	01-SEP-80	neutron_na2	720.04	20.94
usgs 106	01-SEP-80	neutron_na2	721.35	23.81
usgs 106	01-SEP-80	neutron_na2	725.48	58.26
usgs 106	01-SEP-80	neutron_na2	728.02	35.12
usgs 106	01-SEP-80	neutron_na2	730.04	16.9
usgs 106	01-SEP-80	neutron_na2	731.23	18.23
usgs 106	01-SEP-80	neutron_na2	733.82	18.88
usgs 106	01-SEP-80	neutron_na2	736.32	18
usgs 106	01-SEP-80	neutron_na2	739.92	24.7
usgs 106	01-SEP-80	neutron_na2	740.67	23.98
usgs 106	01-SEP-80	neutron_na2	742.35	30.9
usgs 106	01-SEP-80	neutron_na2	743.05	27.83
usgs 106	01-SEP-80	neutron_na2	744.47	31.85


USGS 106 Neutron
API (N)
0
20
40
60
80
100
120
140
160
Depth (ft)
0
100
200
300
400
500
600
700
800

Well	Date	Log	Depth					
a:gs107spa	9/1/1980	selfpotential_spa		sc=400mv	0	60	580	750
usgs 106	01-SEP-80	selfpotential_spa	579.53	65.66001				
usgs 106	01-SEP-80	selfpotential_spa	580.66	67.77				
usgs 106	01-SEP-80	selfpotential_spa	581.14	66.78				
usgs 106	01-SEP-80	selfpotential_spa	581.8	70.54				
usgs 106	01-SEP-80	selfpotential_spa	583.94	69.46				
usgs 106	01-SEP-80	selfpotential_spa	585.34	65.93				
usgs 106	01-SEP-80	selfpotential_spa	585.83	58.2				
usgs 106	01-SEP-80	selfpotential_spa	588.76	42.65				
usgs 106	01-SEP-80	selfpotential_spa	590.75	39.61				
usgs 106	01-SEP-80	selfpotential_spa	592.47	40.91				
usgs 106	01-SEP-80	selfpotential_spa	593.94	40.55				
usgs 106	01-SEP-80	selfpotential_spa	595	38.18				
usgs 106	01-SEP-80	selfpotential_spa	595.61	38.91				
usgs 106	01-SEP-80	selfpotential_spa	597.44	35.53				
usgs 106	01-SEP-80	selfpotential_spa	598.96	34.31				
usgs 106	01-SEP-80	selfpotential_spa	600.49	35.23				
usgs 106	01-SEP-80	selfpotential_spa	601.48	34.08				
usgs 106	01-SEP-80	selfpotential_spa	602.31	36.48				
usgs 106	01-SEP-80	selfpotential_spa	603.17	35.37				
usgs 106	01-SEP-80	selfpotential_spa	603.73	36.57				
usgs 106	01-SEP-80	selfpotential_spa	606.21	36.14				
usgs 106	01-SEP-80	selfpotential_spa	607.36	33.08				
usgs 106	01-SEP-80	selfpotential_spa	607.97	35.59				
usgs 106	01-SEP-80	selfpotential_spa	610.59	33.5				
usgs 106	01-SEP-80	selfpotential_spa	613.31	31.17				
usgs 106	01-SEP-80	selfpotential_spa	614.12	32.36				
usgs 106	01-SEP-80	selfpotential_spa	615.05	31.2				
usgs 106	01-SEP-80	selfpotential_spa	616.19	32.07				
usgs 106	01-SEP-80	selfpotential_spa	617.09	29.7				
usgs 106	01-SEP-80	selfpotential_spa	618.53	31.95				
usgs 106	01-SEP-80	selfpotential_spa	620.4	34.71				
usgs 106	01-SEP-80	selfpotential_spa	620.69	33.73				
usgs 106	01-SEP-80	selfpotential_spa	621.91	35.26				
usgs 106	01-SEP-80	selfpotential_spa	621.91	35.26				
usgs 106	01-SEP-80	selfpotential_spa	623.24	33.92				
usgs 106	01-SEP-80	selfpotential_spa	623.58	35.41				
usgs 106	01-SEP-80	selfpotential_spa	624.68	34.94				
usgs 106	01-SEP-80	selfpotential_spa	626.2	35.59				
usgs 106	01-SEP-80	selfpotential_spa	626.71	34.83				
usgs 106	01-SEP-80	selfpotential_spa	628.17	38.26				
usgs 106	01-SEP-80	selfpotential_spa	629.07	38.57				
usgs 106	01-SEP-80	selfpotential_spa	630.18	41.18				
usgs 106	01-SEP-80	selfpotential_spa	631.87	41.69				
usgs 106	01-SEP-80	selfpotential_spa	632.74	39.74				
usgs 106	01-SEP-80	selfpotential_spa	633.59	40.33				
usgs 106	01-SEP-80	selfpotential_spa	634.68	39.63				
usgs 106	01-SEP-80	selfpotential_spa	636.07	40.88				
usgs 106	01-SEP-80	selfpotential_spa	637.18	40.26				
usgs 106	01-SEP-80	selfpotential_spa	638.45	40.44				
usgs 106	01-SEP-80	selfpotential_spa	639.86	42.14				

Well	Date	Log	Depth					
a:gs107spa	9/1/1980	selfpotential_spa		sc=400mv	0	60	580	750
usgs 106	01-SEP-80	selfpotential_spa	640.62	43.85				
usgs 106	01-SEP-80	selfpotential_spa	641.88	44.16				
usgs 106	01-SEP-80	selfpotential_spa	642.68	43.32				
usgs 106	01-SEP-80	selfpotential_spa	643.78	41.4				
usgs 106	01-SEP-80	selfpotential_spa	644.6	41.91				
usgs 106	01-SEP-80	selfpotential_spa	644.92	40.96				
usgs 106	01-SEP-80	selfpotential_spa	646.15	41.65				
usgs 106	01-SEP-80	selfpotential_spa	646.8	40.93				
usgs 106	01-SEP-80	selfpotential_spa	647.81	40.79				
usgs 106	01-SEP-80	selfpotential_spa	649.17	39.3				
usgs 106	01-SEP-80	selfpotential_spa	650.1	39.13				
usgs 106	01-SEP-80	selfpotential_spa	650.86	37.95				
usgs 106	01-SEP-80	selfpotential_spa	652.65	37.65				
usgs 106	01-SEP-80	selfpotential_spa	653.02	37.48				
usgs 106	01-SEP-80	selfpotential_spa	653.76	37.72				
usgs 106	01-SEP-80	selfpotential_spa	654.83	36.52				
usgs 106	01-SEP-80	selfpotential_spa	655.54	36.45				
usgs 106	01-SEP-80	selfpotential_spa	657.16	34.52				
usgs 106	01-SEP-80	selfpotential_spa	657.84	34.95				
usgs 106	01-SEP-80	selfpotential_spa	658.32	34.28				
usgs 106	01-SEP-80	selfpotential_spa	659.81	34.05				
usgs 106	01-SEP-80	selfpotential_spa	660.82	33.05				
usgs 106	01-SEP-80	selfpotential_spa	662.25	33.68				
usgs 106	01-SEP-80	selfpotential_spa	662.71	32.84				
usgs 106	01-SEP-80	selfpotential_spa	663.55	33.11				
usgs 106	01-SEP-80	selfpotential_spa	664.9	32.35				
usgs 106	01-SEP-80	selfpotential_spa	665.72	32.54				
usgs 106	01-SEP-80	selfpotential_spa	666.58	31				
usgs 106	01-SEP-80	selfpotential_spa	667.71	32.36				
usgs 106	01-SEP-80	selfpotential_spa	668.35	33.07				
usgs 106	01-SEP-80	selfpotential_spa	669.45	32.86				
usgs 106	01-SEP-80	selfpotential_spa	670.76	33.04				
usgs 106	01-SEP-80	selfpotential_spa	671.15	33.76				
usgs 106	01-SEP-80	selfpotential_spa	672.49	33.46				
usgs 106	01-SEP-80	selfpotential_spa	673.82	33.9				
usgs 106	01-SEP-80	selfpotential_spa	675.36	37.16				
usgs 106	01-SEP-80	selfpotential_spa	676.88	37.09				
usgs 106	01-SEP-80	selfpotential_spa	678.06	39.79				
usgs 106	01-SEP-80	selfpotential_spa	680.94	46.18				
usgs 106	01-SEP-80	selfpotential_spa	683.85	54.55				
usgs 106	01-SEP-80	selfpotential_spa	684.23	53.68				
usgs 106	01-SEP-80	selfpotential_spa	685.23	54.06				
usgs 106	01-SEP-80	selfpotential_spa	686.02	51.79				
usgs 106	01-SEP-80	selfpotential_spa	686.93	52.36				
usgs 106	01-SEP-80	selfpotential_spa	688.4	48.56				
usgs 106	01-SEP-80	selfpotential_spa	689.49	49.14				
usgs 106	01-SEP-80	selfpotential_spa	690.14	48.73				
usgs 106	01-SEP-80	selfpotential_spa	690.73	50.94				
usgs 106	01-SEP-80	selfpotential_spa	691.29	50.89				
usgs 106	01-SEP-80	selfpotential_spa	691.87	48.99				

Well	Date	Log	Depth					
a:gs107spa	9/1/1980	selfpotential_spa		sc=400mv	0	60	580	750
usgs 106	01-SEP-80	selfpotential_spa	694.07	39.33				
usgs 106	01-SEP-80	selfpotential_spa	696.78	51.68				
usgs 106	01-SEP-80	selfpotential_spa	698.48	53.11				
usgs 106	01-SEP-80	selfpotential_spa	699.38	51.82				
usgs 106	01-SEP-80	selfpotential_spa	700.81	48.44				
usgs 106	01-SEP-80	selfpotential_spa	701.76	51.92				
usgs 106	01-SEP-80	selfpotential_spa	704.02	53.99				
usgs 106	01-SEP-80	selfpotential_spa	704.84	53.78				
usgs 106	01-SEP-80	selfpotential_spa	705.58	55.7				
usgs 106	01-SEP-80	selfpotential_spa	707.76	57.83				
usgs 106	01-SEP-80	selfpotential_spa	708.25	57.12				
usgs 106	01-SEP-80	selfpotential_spa	709.08	57.46				
usgs 106	01-SEP-80	selfpotential_spa	711.05	53.8				
usgs 106	01-SEP-80	selfpotential_spa	712.8	47.59				
usgs 106	01-SEP-80	selfpotential_spa	713.47	48.35				
usgs 106	01-SEP-80	selfpotential_spa	714.15	47.78				
usgs 106	01-SEP-80	selfpotential_spa	714.68	51.2				
usgs 106	01-SEP-80	selfpotential_spa	715.88	53.5				
usgs 106	01-SEP-80	selfpotential_spa	716.4	53.13				
usgs 106	01-SEP-80	selfpotential_spa	717.73	57.01				
usgs 106	01-SEP-80	selfpotential_spa	718.63	53.93				
usgs 106	01-SEP-80	selfpotential_spa	719.01	54.09				
usgs 106	01-SEP-80	selfpotential_spa	720.26	50.74				
usgs 106	01-SEP-80	selfpotential_spa	723.1	41.64				
usgs 106	01-SEP-80	selfpotential_spa	724.89	48.6				
usgs 106	01-SEP-80	selfpotential_spa	726.82	61.8				
usgs 106	01-SEP-80	selfpotential_spa	728.27	64.8				
usgs 106	01-SEP-80	selfpotential_spa	732.23	59.01				
usgs 106	01-SEP-80	selfpotential_spa	734.81	57.53				
usgs 106	01-SEP-80	selfpotential_spa	735.94	57.57				
usgs 106	01-SEP-80	selfpotential_spa	737.08	58.41				
usgs 106	01-SEP-80	selfpotential_spa	737.93	58.15				
usgs 106	01-SEP-80	selfpotential_spa	739.46	59.07				
usgs 106	01-SEP-80	selfpotential_spa	740.02	58.67				
usgs 106	01-SEP-80	selfpotential_spa	741.98	61.45				
usgs 106	01-SEP-80	selfpotential_spa	743.26	59.89				
usgs 106	01-SEP-80	selfpotential_spa	744.94	61.18				
usgs 106	01-SEP-80	selfpotential_spa	745.9	59.66				
usgs 106	01-SEP-80	selfpotential_spa	747.34	60.14				
usgs 106	01-SEP-80	selfpotential_spa	749.07	55.54				
usgs 106	01-SEP-80	selfpotential_spa	751.27	47.55				