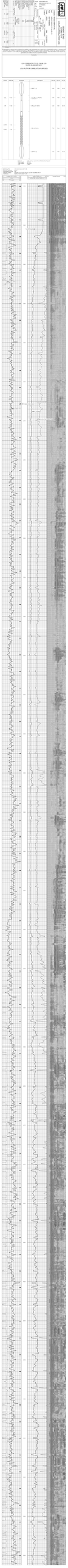
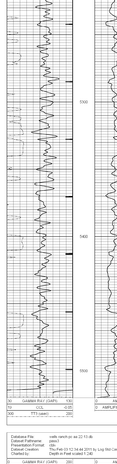
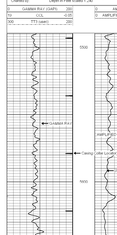

Schlumberger
Cement Evaluation Log
Gamma Ray (GAPI)
Casing Collar Locator
Cement Bond (mV)
Variable Density
Cement Bond Log
Gamma Ray and CCL
Run 1
Run 2
Run 3
Run 4
Run 5
Run 6
Run 7
Run 8
Run 9
Run 10
Run 11
Run 12
Run 13
Run 14
Run 15
Run 16
Run 17
Run 18
Run 19
Run 20
Run 21
Run 22
Run 23
Run 24
Run 25
Run 26
Run 27
Run 28
Run 29
Run 30
Run 31
Run 32
Run 33
Run 34
Run 35
Run 36
Run 37
Run 38
Run 39
Run 40
Run 41
Run 42
Run 43
Run 44
Run 45
Run 46
Run 47
Run 48
Run 49
Run 50
Run 51
Run 52
Run 53
Run 54
Run 55
Run 56
Run 57
Run 58
Run 59
Run 60
Run 61
Run 62
Run 63
Run 64
Run 65
Run 66
Run 67
Run 68
Run 69
Run 70
Run 71
Run 72
Run 73
Run 74
Run 75
Run 76
Run 77
Run 78
Run 79
Run 80
Run 81
Run 82
Run 83
Run 84
Run 85
Run 86
Run 87
Run 88
Run 89
Run 90
Run 91
Run 92
Run 93
Run 94
Run 95
Run 96
Run 97
Run 98
Run 99
Run 100
Run 101
Run 102
Run 103
Run 104
Run 105
Run 106
Run 107
Run 108
Run 109
Run 110
Run 111
Run 112
Run 113
Run 114
Run 115
Run 116
Run 117
Run 118
Run 119
Run 120
Run 121
Run 122
Run 123
Run 124
Run 125
Run 126
Run 127
Run 128
Run 129
Run 130
Run 131
Run 132
Run 133
Run 134
Run 135
Run 136
Run 137
Run 138
Run 139
Run 140
Run 141
Run 142
Run 143
Run 144
Run 145
Run 146
Run 147
Run 148
Run 149
Run 150
Run 151
Run 152
Run 153
Run 154
Run 155
Run 156
Run 157
Run 158
Run 159
Run 160
Run 161
Run 162
Run 163
Run 164
Run 165
Run 166
Run 167
Run 168
Run 169
Run 170
Run 171
Run 172
Run 173
Run 174
Run 175
Run 176
Run 177
Run 178
Run 179
Run 180
Run 181
Run 182
Run 183
Run 184
Run 185
Run 186
Run 187
Run 188
Run 189
Run 190
Run 191
Run 192
Run 193
Run 194
Run 195
Run 196
Run 197
Run 198
Run 199
Run 200
Run 201
Run 202
Run 203
Run 204
Run 205
Run 206
Run 207
Run 208
Run 209
Run 210
Run 211
Run 212
Run 213
Run 214
Run 215
Run 216
Run 217
Run 218
Run 219
Run 220
Run 221
Run 222
Run 223
Run 224
Run 225
Run 226
Run 227
Run 228
Run 229
Run 230
Run 231
Run 232
Run 233
Run 234
Run 235
Run 236
Run 237
Run 238
Run 239
Run 240
Run 241
Run 242
Run 243
Run 244
Run 245
Run 246
Run 247
Run 248
Run 249
Run 250
Run 251
Run 252
Run 253
Run 254
Run 255
Run 256
Run 257
Run 258
Run 259
Run 260
Run 261
Run 262
Run 263
Run 264
Run 265
Run 266
Run 267
Run 268
Run 269
Run 270
Run 271
Run 272
Run 273
Run 274
Run 275
Run 276
Run 277
Run 278
Run 279
Run 280
Run 281
Run 282
Run 283
Run 284
Run 285
Run 286
Run 287
Run 288
Run 289
Run 290
Run 291
Run 292
Run 293
Run 294
Run 295
Run 296
Run 297
Run 298
Run 299
Run 300
Run 301
Run 302
Run 303
Run 304
Run 305
Run 306
Run 307
Run 308
Run 309
Run 310
Run 311
Run 312
Run 313
Run 314
Run 315
Run 316
Run 317
Run 318
Run 319
Run 320
Run 321
Run 322
Run 323
Run 324
Run 325
Run 326
Run 327
Run 328
Run 329
Run 330
Run 331
Run 332
Run 333
Run 334
Run 335
Run 336
Run 337
Run 338
Run 339
Run 340
Run 341
Run 342
Run 343
Run 344
Run 345
Run 346
Run 347
Run 348
Run 349
Run 350
Run 351
Run 352
Run 353
Run 354
Run 355
Run 356
Run 357
Run 358
Run 359
Run 360
Run 361
Run 362
Run 363
Run 364
Run 365
Run 366
Run 367
Run 368
Run 369
Run 370
Run 371
Run 372
Run 373
Run 374
Run 375
Run 376
Run 377
Run 378
Run 379
Run 380
Run 381
Run 382
Run 383
Run 384
Run 385
Run 386
Run 387
Run 388
Run 389
Run 390
Run 391
Run 392
Run 393
Run 394
Run 395
Run 396
Run 397
Run 398
Run 399
Run 400
Run 401
Run 402
Run 403
Run 404
Run 405
Run 406
Run 407
Run 408
Run 409
Run 410
Run 411
Run 412
Run 413
Run 414
Run 415
Run 416
Run 417
Run 418
Run 419
Run 420
Run 421
Run 422
Run 423
Run 424
Run 425
Run 426
Run 427
Run 428
Run 429
Run 430
Run 431
Run 432
Run 433
Run 434
Run 435
Run 436
Run 437
Run 438
Run 439
Run 440
Run 441
Run 442
Run 443
Run 444
Run 445
Run 446
Run 447
Run 448
Run 449
Run 450
Run 451
Run 452
Run 453
Run 454
Run 455
Run 456
Run 457
Run 458
Run 459
Run 460
Run 461
Run 462
Run 463
Run 464
Run 465
Run 466
Run 467
Run 468
Run 469
Run 470
Run 471
Run 472
Run 473
Run 474
Run 475
Run 476
Run 477
Run 478
Run 479
Run 480
Run 481
Run 482
Run 483
Run 484
Run 485
Run 486
Run 487
Run 488
Run 489
Run 490
Run 491
Run 492
Run 493
Run 494
Run 495
Run 496
Run 497
Run 498
Run 499
Run 500
Run 501
Run 502
Run 503
Run 504
Run 505
Run 506
Run 507
Run 508
Run 509
Run 510
Run 511
Run 512
Run 513
Run 514
Run 515
Run 516
Run 517
Run 518
Run 519
Run 520
Run 521
Run 522
Run 523
Run 524
Run 525
Run 526
Run 527
Run 528
Run 529
Run 530
Run 531
Run 532
Run 533
Run 534
Run 535
Run 536
Run 537
Run 538
Run 539
Run 540
Run 541
Run 542
Run 543
Run 544
Run 545
Run 546
Run 547
Run 548
Run 549
Run 550
Run 551
Run 552
Run 553
Run 554
Run 555
Run 556
Run 557
Run 558
Run 559
Run 560
Run 561
Run 562
Run 563
Run 564
Run 565
Run 566
Run 567
Run 568
Run 569
Run 570
Run 571
Run 572
Run 573
Run 574
Run 575
Run 576
Run 577
Run 578
Run 579
Run 580
Run 581
Run 582
Run 583
Run 584
Run 585
Run 586
Run 587
Run 588
Run 589
Run 590
Run 591
Run 592
Run 593
Run 594
Run 595
Run 596
Run 597
Run 598
Run 599
Run 600
Run 601
Run 602
Run 603
Run 604
Run 605
Run 606
Run 607
Run 608
Run 609
Run 610
Run 611
Run 612
Run 613
Run 614
Run 615
Run 616
Run 617
Run 618
Run 619
Run 620
Run 621
Run 622
Run 623
Run 624
Run 625
Run 626
Run 627
Run 628
Run 629
Run 630
Run 631
Run 632
Run 633
Run 634
Run 635
Run 636
Run 637
Run 638
Run 639
Run 640
Run 641
Run 642
Run 643
Run 644
Run 645
Run 646
Run 647
Run 648
Run 649
Run 650
Run 651
Run 652
Run 653
Run 654
Run 655
Run 656
Run 657
Run 658
Run 659
Run 660
Run 661
Run 662
Run 663
Run 664
Run 665
Run 666
Run 667
Run 668
Run 669
Run 670
Run 671
Run 672
Run 673
Run 674
Run 675
Run 676
Run 677
Run 678
Run 679
Run 680
Run 681
Run 682
Run 683
Run 684
Run 685
Run 686
Run 687
Run 688
Run 689
Run 690
Run 691
Run 692
Run 693
Run 694
Run 695
Run 696
Run 697
Run 698
Run 699
Run 700
Run 701
Run 702
Run 703
Run 704
Run 705
Run 706
Run 707
Run 708
Run 709
Run 710
Run 711
Run 712
Run 713
Run 714
Run 715
Run 716
Run 717
Run 718
Run 719
Run 720
Run 721
Run 722
Run 723
Run 724
Run 725
Run 726
Run 727
Run 728
Run 729
Run 730
Run 731
Run 732
Run 733
Run 734
Run 735
Run 736
Run 737
Run 738
Run 739
Run 740
Run 741
Run 742
Run 743
Run 744
Run 745
Run 746
Run 747
Run 748
Run 749
Run 750
Run 751
Run 752
Run 753
Run 754
Run 755
Run 756
Run 757
Run 758
Run 759
Run 760
Run 761
Run 762
Run 763
Run 764
Run 765
Run 766
Run 767
Run 768
Run 769
Run 770
Run 771
Run 772
Run 773
Run 774
Run 775
Run 776
Run 777
Run 778
Run 779
Run 780
Run 781
Run 782
Run 783
Run 784
Run 785
Run 786
Run 787
Run 788
Run 789
Run 790
Run 791
Run 792
Run 793
Run 794
Run 795
Run 796
Run 797
Run 798
Run 799
Run 800
Run 801
Run 802
Run 803
Run 804
Run 805
Run 806
Run 807
Run 808
Run 809
Run 810
Run 811
Run 812
Run 813
Run 814
Run 815
Run 816
Run 817
Run 818
Run 819
Run 820
Run 821
Run 822
Run 823
Run 824
Run 825
Run 826
Run 827
Run 828
Run 829
Run 830
Run 831
Run 832
Run 833
Run 834
Run 835
Run 836
Run 837
Run 838
Run 839
Run 840
Run 841
Run 842
Run 843
Run 844
Run 845
Run 846
Run 847
Run 848
Run 849
Run 850
Run 851
Run 852
Run 853
Run 854
Run 855
Run 856
Run 857
Run 858
Run 859
Run 860
Run 861
Run 862
Run 863
Run 864
Run 865
Run 866
Run 867
Run 868
Run 869
Run 870
Run 871
Run 872
Run 873
Run 874
Run 875
Run 876
Run 877
Run 878
Run 879
Run 880
Run 881
Run 882
Run 883
Run 884
Run 885
Run 886
Run 887
Run 888
Run 889
Run 890
Run 891
Run 892
Run 893
Run 894
Run 895
Run 896
Run 897
Run 898
Run 899
Run 900
Run 901
Run 902
Run 903
Run 904
Run 905
Run 906
Run 907
Run 908
Run 909
Run 910
Run 911
Run 912
Run 913
Run 914
Run 915
Run 916
Run 917
Run 918
Run 919
Run 920
Run 921
Run 922
Run 923
Run 924
Run 925
Run 926
Run 927
Run 928
Run 929
Run 930
Run 931
Run 932
Run 933
Run 934
Run 935
Run 936
Run 937
Run 938
Run 939
Run 940
Run 941
Run 942
Run 943
Run 944
Run 945
Run 946
Run 947
Run 948
Run 949
Run 950
Run 951
Run 952
Run 953
Run 954
Run 955
Run 956
Run 957
Run 958
Run 959
Run 960
Run 961
Run 962
Run 963
Run 964
Run 965
Run 966
Run 967
Run 968
Run 969
Run 970
Run 971
Run 972
Run 973
Run 974
Run 975
Run 976
Run 977
Run 978
Run 979
Run 980
Run 981
Run 982
Run 983
Run 984
Run 985
Run 986
Run 987
Run 988
Run 989
Run 990
Run 991
Run 992
Run 993
Run 994
Run 995
Run 996
Run 997
Run 998
Run 999
Run 1000



Database File: wells (wrch.pi as 22 13.db
Dataset Pathname: pass3
Presentation Format: cbl
Dataset Creation: Thu Feb 03 12:14:44 2011 by Log Std CaseBote SP171
Charted by: Depth in Feet scaled 1:240



Database File: wells (wrch.pi as 22 13.db
Dataset Pathname: pass3
Dataset Creation: Thu Feb 03 12:59:29 2011 by Log Std CaseBote SP171

Cement Bond Log Calibration Report

Calibration Report

Serial Number	665
Tool Model	CBL
Performed	Thu Feb 03 12:12:10 2011
Depth	4512.10 ft
Casing Diameter	5 in
	5 Spacing 5' Spacing
Signal Zero	0 0 mV
Calibrated Amplitude	64.1641 64.1641 mV
Reading at Signal Zero	0 0 %
Reading at Free Pipe	2.5 2.16546 %
Gain	31.2794 30.0449
Offset	0 0

Gamma Ray Calibration Report

Serial Number	665
Tool Model	GR
Performed	Sun Jun 13 13:33:21 1993
Calibrator Value	4.5 GAPI
Background Reading	6.0 cps
Calibrator Reading	1.3 cps
Sensitivity	1.0000 GAPI/cps