

КООРДИНАТЕН РЕГИСТЪР
на точките от сервитута на газопровод - Окончателен проект
в община Бобов дол, обл. Кюстендил

Координатна система: БГС2005
 Мерни единици: метри

Координатна система: 1970
 Мерни единици: метри

Координатна система: WGS 84
 Мерни единици: градуси, минути, секунди

Номер	БГС 2005		1970-K9		WGS 84	
	Север, X	Изток, Y	Север, X	Изток, Y	Северна ширина, В	Източна дължина, L
Лява сервитутна граница						
SL9	4 686 422.53	301 051.18	4 558 096.65	8 479 078.46	42° 17' 15.3135"	23° 05' 14.5661"
SL10	4 686 463.37	300 927.74	4 558 134.43	8 478 954.05	42° 17' 16.5225"	23° 05' 09.1292"
SL11	4 686 458.72	300 878.35	4 558 128.57	8 478 904.79	42° 17' 16.3261"	23° 05' 06.9799"
SL12	4 686 729.98	300 686.85	4 558 395.04	8 478 706.65	42° 17' 24.9369"	23° 04' 58.2857"
SL13	4 687 558.90	299 627.00	4 559 197.61	8 477 626.65	42° 17' 50.8072"	23° 04' 10.9996"
SL14	4 687 774.95	299 592.92	4 559 412.76	8 477 587.26	42° 17' 57.7749"	23° 04' 09.2412"
SL15	4 688 139.90	299 575.82	4 559 777.20	8 477 561.17	42° 18' 09.5824"	23° 04' 08.0368"
SL16	4 688 300.13	299 482.80	4 559 935.09	8 477 464.22	42° 18' 14.6868"	23° 04' 03.7758"
SL17	4 688 532.83	299 368.70	4 560 164.92	8 477 344.42	42° 18' 22.1192"	23° 03' 58.5036"
SL18	4 688 914.26	299 279.30	4 560 544.04	8 477 245.64	42° 18' 34.3932"	23° 03' 54.1221"
SL19	4 689 054.77	299 279.60	4 560 684.52	8 477 242.48	42° 18' 38.9456"	23° 03' 53.9584"
SL20	4 689 232.96	299 237.20	4 560 861.62	8 477 195.69	42° 18' 44.6789"	23° 03' 51.8836"
SL21	4 689 234.12	299 242.06	4 560 862.90	8 477 200.53	42° 18' 44.7210"	23° 03' 52.0943"
SL22	4 689 239.89	299 240.69	4 560 868.63	8 477 199.01	42° 18' 44.9067"	23° 03' 52.0272"
SL23	4 689 610.61	298 982.74	4 561 232.90	8 476 931.99	42° 18' 56.6760"	23° 03' 40.3008"
SL24	4 690 018.33	298 870.74	4 561 637.75	8 476 809.97	42° 19' 09.7803"	23° 03' 34.8979"
SL25	4 690 148.68	298 747.20	4 561 765.02	8 476 683.25	42° 19' 13.8877"	23° 03' 29.3404"
SL26	4 690 456.73	298 762.53	4 562 073.37	8 476 690.99	42° 19' 23.8821"	23° 03' 29.6211"
SL27	4 690 723.81	298 900.46	4 562 343.77	8 476 822.30	42° 19' 32.6638"	23° 03' 35.3061"
SL28	4 690 726.11	298 896.02	4 562 345.96	8 476 817.80	42° 19' 32.7341"	23° 03' 35.1093"
SL29	4 690 732.50	298 899.32	4 562 352.43	8 476 820.94	42° 19' 32.9443"	23° 03' 35.2453"
SL30	4 690 834.43	298 894.59	4 562 454.22	8 476 813.70	42° 19' 36.2421"	23° 03' 34.9103"
SL31	4 691 110.61	298 772.93	4 562 727.33	8 476 685.26	42° 19' 45.0757"	23° 03' 29.2503"
SL32	4 691 112.62	298 777.51	4 562 729.45	8 476 689.79	42° 19' 45.1451"	23° 03' 29.4477"
SL33	4 691 197.34	298 740.19	4 562 813.23	8 476 650.40	42° 19' 47.8549"	23° 03' 27.7114"
SL34	4 691 195.56	298 735.51	4 562 811.33	8 476 645.76	42° 19' 47.7928"	23° 03' 27.5093"
SL35	4 691 448.83	298 623.94	4 563 061.79	8 476 527.98	42° 19' 55.8936"	23° 03' 22.3182"
SL36	4 691 850.53	298 584.41	4 563 462.41	8 476 478.56	42° 20' 08.8705"	23° 03' 20.0849"
SL37	4 692 344.68	298 450.86	4 563 953.14	8 476 332.86	42° 20' 24.7544"	23° 03' 13.6287"
SL38	4 692 391.84	298 457.51	4 564 000.45	8 476 338.35	42° 20' 26.2885"	23° 03' 13.8595"
SL39	4 692 391.32	298 462.49	4 564 000.05	8 476 343.34	42° 20' 26.2763"	23° 03' 14.0777"
SL40	4 692 414.91	298 465.81	4 564 023.72	8 476 346.07	42° 20' 27.0437"	23° 03' 14.1928"
SL41	4 692 415.61	298 460.86	4 564 024.29	8 476 341.11	42° 20' 27.0617"	23° 03' 13.9758"
SL42	4 692 519.78	298 475.55	4 564 128.80	8 476 353.23	42° 20' 30.4503"	23° 03' 14.4856"
SL43	4 692 618.14	298 579.57	4 564 229.70	8 476 454.80	42° 20' 33.7344"	23° 03' 18.9040"
SL44	4 692 757.68	298 673.26	4 564 371.51	8 476 545.02	42° 20' 38.3429"	23° 03' 22.8193"
SL45	4 693 120.53	298 495.33	4 564 729.88	8 476 358.19	42° 20' 49.9315"	23° 03' 14.5902"
SL46	4 693 266.73	298 453.60	4 564 875.01	8 476 312.87	42° 20' 54.6288"	23° 03' 12.5828"
SL47	4 693 268.11	298 458.40	4 564 876.51	8 476 317.64	42° 20' 54.6780"	23° 03' 12.7907"
SL48	4 693 513.48	298 388.36	4 565 120.09	8 476 241.57	42° 21' 02.5616"	23° 03' 09.4214"
SL49	4 693 742.25	298 061.48	4 565 340.74	8 475 909.13	42° 21' 09.6662"	23° 02' 54.8547"
SL50	4 693 790.09	298 018.11	4 565 387.50	8 475 864.59	42° 21' 11.1753"	23° 02' 52.8998"
SL51	4 693 825.33	298 000.37	4 565 422.29	8 475 845.99	42° 21' 12.3003"	23° 02' 52.0803"
SL52	4 693 963.57	297 960.00	4 565 559.50	8 475 802.22	42° 21' 16.7410"	23° 02' 50.1417"
SL53	4 694 197.13	297 778.10	4 565 788.52	8 475 614.61	42° 21' 24.1365"	23° 02' 41.9002"
SL54	4 694 384.17	297 747.11	4 565 974.75	8 475 579.02	42° 21' 30.1669"	23° 02' 40.3092"
SL55	4 694 543.63	297 675.26	4 566 132.39	8 475 503.26	42° 21' 35.2653"	23° 02' 36.9682"
SL56	4 694 739.92	297 670.74	4 566 328.52	8 475 493.90	42° 21' 41.6202"	23° 02' 36.5215"
SL57	4 694 801.06	297 574.88	4 566 387.28	8 475 396.56	42° 21' 43.5107"	23° 02' 32.2563"
SL58	4 694 863.34	297 534.50	4 566 448.55	8 475 354.65	42° 21' 45.4903"	23° 02' 30.4132"
SL59	4 694 959.77	297 540.27	4 566 545.10	8 475 358.04	42° 21' 48.6198"	23° 02' 30.5428"

Номер	БГС 2005		1970-K9		WGS 84	
	Север, X	Изток, Y	Север, X	Изток, Y	Северна ширина, В	Източна дължина, L
SL60	4 695 021.39	297 575.55	4 566 607.57	8 475 391.80	42° 21' 50.6494"	23° 02' 32.0057"
SL61	4 695 070.78	297 525.80	4 566 655.72	8 475 340.84	42° 21' 52.2026"	23° 02' 29.7696"
SL62	4 695 179.98	297 448.92	4 566 763.00	8 475 261.29	42° 21' 55.6679"	23° 02' 26.2722"
SL63	4 695 248.04	297 432.00	4 566 830.62	8 475 242.70	42° 21' 57.8568"	23° 02' 25.4465"
SL64	4 695 359.82	297 441.80	4 566 942.62	8 475 249.74	42° 22' 01.4874"	23° 02' 25.7325"
SL65	4 695 461.84	297 398.51	4 567 043.54	8 475 203.94	42° 22' 04.7517"	23° 02' 23.7115"
SL66	4 695 583.92	297 409.81	4 567 165.87	8 475 212.23	42° 22' 08.7174"	23° 02' 24.0500"
SL67	4 695 653.04	297 395.73	4 567 234.62	8 475 196.45	42° 22' 10.9434"	23° 02' 23.3469"
SL68	4 695 812.69	297 381.85	4 567 393.89	8 475 178.64	42° 22' 16.1025"	23° 02' 22.5375"
SL69	4 696 022.87	297 325.22	4 567 602.62	8 475 116.84	42° 22' 22.8583"	23° 02' 19.7959"
SL70	4 696 254.94	297 149.19	4 567 830.29	8 474 935.14	42° 22' 30.2105"	23° 02' 11.8093"
SL71	4 696 383.00	297 136.39	4 567 958.00	8 474 919.18	42° 22' 34.3471"	23° 02' 11.0869"
SL72	4 696 500.74	297 083.84	4 568 074.42	8 474 863.74	42° 22' 38.1119"	23° 02' 08.6408"
SL73	4 696 561.17	296 998.36	4 568 132.72	8 474 776.80	42° 22' 39.9889"	23° 02' 04.8288"
SL74	4 696 631.32	296 973.27	4 568 202.24	8 474 749.98	42° 22' 42.2378"	23° 02' 03.6430"
SL75	4 696 899.39	296 866.43	4 568 467.61	8 474 636.56	42° 22' 50.8214"	23° 01' 58.6327"
SL76	4 696 968.40	296 711.85	4 568 532.79	8 474 480.32	42° 22' 52.9109"	23° 01' 51.7899"
SL77	4 697 125.73	296 669.14	4 568 689.02	8 474 433.74	42° 22' 57.9675"	23° 01' 49.7227"
SL78	4 697 353.01	296 504.15	4 568 912.18	8 474 263.19	42° 23' 05.1744"	23° 01' 42.2225"
SL79	4 697 507.86	296 458.22	4 569 065.86	8 474 213.46	42° 23' 10.1475"	23° 01' 40.0174"
SL80	4 697 886.34	296 373.32	4 569 442.15	8 474 119.25	42° 23' 22.3286"	23° 01' 35.8232"
SL81	4 698 110.93	296 384.21	4 569 666.95	8 474 124.60	42° 23' 29.6149"	23° 01' 36.0119"
SL82	4 698 232.23	296 343.30	4 569 787.21	8 474 080.71	42° 23' 33.5058"	23° 01' 34.0687"
SL83	4 698 490.53	296 326.40	4 570 045.02	8 474 057.45	42° 23' 41.8579"	23° 01' 32.9996"
SL84	4 698 776.80	296 166.80	4 570 327.29	8 473 890.83	42° 23' 50.9806"	23° 01' 25.6575"
SL85	4 698 914.92	295 998.30	4 570 461.22	8 473 718.97	42° 23' 55.2953"	23° 01' 18.1156"
SL86	4 699 095.90	295 759.35	4 570 636.26	8 473 475.62	42° 24' 00.9313"	23° 01' 07.4390"
SL87	4 699 231.34	295 380.06	4 570 762.32	8 473 093.08	42° 24' 04.9580"	23° 00' 50.6860"
SL88	4 699 431.51	295 141.50	4 570 956.55	8 472 849.65	42° 24' 11.2153"	23° 00' 40.0006"
SL89	4 699 678.82	294 969.98	4 571 199.57	8 472 672.08	42° 24' 19.0636"	23° 00' 32.1844"
SL90	4 699 596.29	294 431.29	4 571 103.78	8 472 135.56	42° 24' 15.8749"	23° 00' 08.7430"
SL91	4 699 807.32	294 015.59	4 571 304.51	8 471 714.76	42° 24' 22.3131"	22° 59' 50.2983"
SL92	4 699 808.87	293 624.00	4 571 296.41	8 471 323.23	42° 24' 21.9873"	22° 59' 33.1783"
Дясна сервитутна граница						
SR9	4 686 452.55	301 055.95	4 558 126.78	8 479 082.49	42° 17' 16.2905"	23° 05' 14.7369"
SR10	4 686 493.83	300 931.19	4 558 164.97	8 478 956.75	42° 17' 17.5125"	23° 05' 09.2417"
SR11	4 686 490.21	300 892.84	4 558 160.41	8 478 918.50	42° 17' 17.3597"	23° 05' 07.5729"
SR12	4 686 750.89	300 708.81	4 558 416.48	8 478 728.09	42° 17' 25.6347"	23° 04' 59.2178"
SR13	4 687 575.24	299 654.80	4 559 214.63	8 477 654.04	42° 17' 51.3625"	23° 04' 12.1923"
SR14	4 687 778.00	299 622.81	4 559 416.55	8 477 617.07	42° 17' 57.9016"	23° 04' 10.5418"
SR15	4 688 148.62	299 605.45	4 559 786.64	8 477 590.57	42° 18' 09.8926"	23° 04' 09.3190"
SR16	4 688 314.28	299 509.27	4 559 949.89	8 477 490.34	42° 18' 15.1699"	23° 04' 04.9133"
SR17	4 688 542.99	299 397.13	4 560 175.77	8 477 372.59	42° 18' 22.4749"	23° 03' 59.7317"
SR18	4 688 917.70	299 309.31	4 560 548.22	8 477 275.56	42° 18' 34.5326"	23° 03' 55.4276"
SR19	4 689 058.26	299 309.60	4 560 688.75	8 477 272.38	42° 18' 39.0867"	23° 03' 55.2635"
SR20	4 689 250.28	299 263.91	4 560 879.59	8 477 221.97	42° 18' 45.2650"	23° 03' 53.0277"
SR21	4 689 286.91	299 238.42	4 560 915.58	8 477 195.58	42° 18' 46.4279"	23° 03' 51.8690"
SR22	4 689 284.06	299 234.32	4 560 912.63	8 477 191.56	42° 18' 46.3317"	23° 03' 51.6936"
SR23	4 689 619.22	299 001.11	4 561 241.96	8 476 950.15	42° 18' 56.9722"	23° 03' 41.0918"
SR24	4 690 028.46	298 888.70	4 561 648.32	8 476 827.68	42° 19' 10.1253"	23° 03' 35.6691"
SR25	4 690 156.22	298 767.61	4 561 773.06	8 476 703.47	42° 19' 14.1511"	23° 03' 30.2219"
SR26	4 690 451.40	298 782.29	4 562 068.52	8 476 710.87	42° 19' 23.7279"	23° 03' 30.4905"
SR27	4 690 722.04	298 922.05	4 562 342.54	8 476 843.92	42° 19' 32.6266"	23° 03' 36.2509"
SR28	4 690 719.74	298 926.50	4 562 340.35	8 476 848.43	42° 19' 32.5563"	23° 03' 36.4481"
SR29	4 690 725.86	298 929.66	4 562 346.54	8 476 851.44	42° 19' 32.7575"	23° 03' 36.5783"
SR30	4 690 841.40	298 924.30	4 562 461.92	8 476 843.23	42° 19' 36.4957"	23° 03' 36.1987"
SR31	4 691 132.79	298 795.94	4 562 750.07	8 476 707.72	42° 19' 45.8158"	23° 03' 30.2270"
SR32	4 691 130.77	298 791.37	4 562 747.94	8 476 703.20	42° 19' 45.7461"	23° 03' 30.0300"
SR33	4 691 202.44	298 759.80	4 562 818.81	8 476 669.87	42° 19' 48.0385"	23° 03' 28.5612"

Номер	БГС 2005		1970-K9		WGS 84	
	Север, X	Изток, Y	Север, X	Изток, Y	Северна ширина, В	Източна дължина, L
SR34	4 691 204.45	298 764.38	4 562 820.93	8 476 674.40	42° 19' 48.1079"	23° 03' 28.7586"
SR35	4 691 456.54	298 653.33	4 563 070.22	8 476 557.17	42° 19' 56.1709"	23° 03' 23.5917"
SR36	4 691 855.95	298 614.02	4 563 468.56	8 476 508.02	42° 20' 09.0739"	23° 03' 21.3710"
SR37	4 692 346.58	298 481.43	4 563 955.79	8 476 363.38	42° 20' 24.8447"	23° 03' 14.9613"
SR38	4 692 390.49	298 487.62	4 563 999.84	8 476 368.48	42° 20' 26.2730"	23° 03' 15.1761"
SR39	4 692 391.19	298 482.67	4 564 000.42	8 476 363.52	42° 20' 26.2911"	23° 03' 14.9591"
SR40	4 692 414.86	298 486.00	4 564 024.16	8 476 366.26	42° 20' 27.0610"	23° 03' 15.0746"
SR41	4 692 414.16	298 490.95	4 564 023.59	8 476 371.23	42° 20' 27.0430"	23° 03' 15.2916"
SR42	4 692 505.20	298 503.79	4 564 114.92	8 476 381.82	42° 20' 30.0045"	23° 03' 15.7373"
SR43	4 692 598.64	298 602.61	4 564 210.77	8 476 478.31	42° 20' 33.1243"	23° 03' 19.9348"
SR44	4 692 755.34	298 707.82	4 564 370.02	8 476 579.63	42° 20' 38.2995"	23° 03' 24.3315"
SR45	4 693 131.34	298 523.45	4 564 741.38	8 476 386.04	42° 20' 50.3081"	23° 03' 15.8046"
SR46	4 693 267.55	298 484.56	4 564 876.59	8 476 343.80	42° 20' 54.6844"	23° 03' 13.9340"
SR47	4 693 266.18	298 479.75	4 564 875.11	8 476 339.03	42° 20' 54.6355"	23° 03' 13.7256"
SR48	4 693 525.79	298 405.65	4 565 132.82	8 476 258.55	42° 21' 02.9767"	23° 03' 10.1610"
SR49	4 693 757.34	298 074.79	4 565 356.16	8 475 922.07	42° 21' 10.1676"	23° 02' 55.4169"
SR50	4 693 801.51	298 034.75	4 565 399.33	8 475 880.95	42° 21' 11.5609"	23° 02' 53.6121"
SR51	4 693 832.69	298 019.06	4 565 430.11	8 475 864.49	42° 21' 12.5563"	23° 02' 52.8873"
SR52	4 693 972.85	297 978.13	4 565 569.23	8 475 820.12	42° 21' 17.0586"	23° 02' 50.9219"
SR53	4 694 205.41	297 797.00	4 565 797.26	8 475 633.30	42° 21' 24.4225"	23° 02' 42.7152"
SR54	4 694 390.01	297 766.41	4 565 981.06	8 475 598.17	42° 21' 30.3742"	23° 02' 41.1448"
SR55	4 694 548.15	297 695.16	4 566 137.40	8 475 523.04	42° 21' 35.4304"	23° 02' 37.8317"
SR56	4 694 751.05	297 690.49	4 566 340.13	8 475 513.37	42° 21' 41.9994"	23° 02' 37.3701"
SR57	4 694 815.59	297 589.30	4 566 402.16	8 475 410.62	42° 21' 43.9950"	23° 02' 32.8678"
SR58	4 694 868.71	297 554.86	4 566 454.42	8 475 374.87	42° 21' 45.6835"	23° 02' 31.2958"
SR59	4 694 953.90	297 559.96	4 566 539.71	8 475 377.87	42° 21' 48.4482"	23° 02' 31.4104"
SR60	4 695 024.77	297 600.54	4 566 611.57	8 475 416.70	42° 21' 50.7824"	23° 02' 33.0931"
SR61	4 695 083.74	297 541.14	4 566 669.06	8 475 355.86	42° 21' 52.6369"	23° 02' 30.4233"
SR62	4 695 188.44	297 467.43	4 566 771.91	8 475 279.59	42° 21' 55.9594"	23° 02' 27.0701"
SR63	4 695 249.62	297 452.22	4 566 832.70	8 475 262.87	42° 21' 57.9271"	23° 02' 26.3278"
SR64	4 695 363.04	297 462.16	4 566 946.34	8 475 270.01	42° 22' 01.6109"	23° 02' 26.6179"
SR65	4 695 465.01	297 418.89	4 567 047.21	8 475 224.24	42° 22' 04.8737"	23° 02' 24.5979"
SR66	4 695 585.02	297 430.00	4 567 167.47	8 475 232.39	42° 22' 08.7721"	23° 02' 24.9307"
SR67	4 695 655.91	297 415.56	4 567 237.98	8 475 216.21	42° 22' 11.0551"	23° 02' 24.2096"
SR68	4 695 816.19	297 401.62	4 567 397.88	8 475 198.32	42° 22' 16.2345"	23° 02' 23.3968"
SR69	4 696 031.84	297 343.52	4 567 612.04	8 475 134.92	42° 22' 23.1661"	23° 02' 20.5840"
SR70	4 696 262.54	297 168.53	4 567 838.37	8 474 954.28	42° 22' 30.4750"	23° 02' 12.6446"
SR71	4 696 388.20	297 155.97	4 567 963.68	8 474 938.63	42° 22' 34.5341"	23° 02' 11.9358"
SR72	4 696 513.91	297 099.87	4 568 087.98	8 474 879.45	42° 22' 38.5537"	23° 02' 09.3245"
SR73	4 696 573.85	297 015.06	4 568 145.81	8 474 793.18	42° 22' 40.4155"	23° 02' 05.5423"
SR74	4 696 638.40	296 991.98	4 568 209.78	8 474 768.51	42° 22' 42.4849"	23° 02' 04.4516"
SR75	4 696 914.34	296 882.00	4 568 482.94	8 474 651.76	42° 22' 51.3205"	23° 01' 59.2940"
SR76	4 696 982.80	296 728.66	4 568 547.60	8 474 496.77	42° 22' 53.3933"	23° 01' 52.5061"
SR77	4 697 134.51	296 687.48	4 568 698.25	8 474 451.86	42° 22' 58.2693"	23° 01' 50.5130"
SR78	4 697 361.98	296 522.35	4 568 921.59	8 474 281.17	42° 23' 05.4822"	23° 01' 43.0064"
SR79	4 697 512.90	296 477.59	4 569 071.37	8 474 232.70	42° 23' 10.3291"	23° 01' 40.8575"
SR80	4 697 888.07	296 393.43	4 569 444.37	8 474 139.31	42° 23' 22.4037"	23° 01' 36.6998"
SR81	4 698 113.74	296 404.36	4 569 670.25	8 474 144.68	42° 23' 29.7250"	23° 01' 36.8889"
SR82	4 698 236.14	296 363.08	4 569 791.60	8 474 100.39	42° 23' 33.6512"	23° 01' 34.9282"
SR83	4 698 496.34	296 346.07	4 570 051.32	8 474 076.97	42° 23' 42.0647"	23° 01' 33.8519"
SR84	4 698 789.86	296 182.42	4 570 340.73	8 473 906.12	42° 23' 51.4186"	23° 01' 26.3235"
SR85	4 698 930.63	296 010.68	4 570 477.23	8 473 730.96	42° 23' 55.8160"	23° 01' 18.6365"
SR86	4 699 113.70	295 768.98	4 570 654.29	8 473 484.81	42° 24' 01.5171"	23° 01' 07.8371"
SR87	4 699 248.97	295 390.17	4 570 780.19	8 473 102.76	42° 24' 05.5387"	23° 00' 51.1052"
SR88	4 699 445.11	295 156.41	4 570 970.52	8 472 864.22	42° 24' 11.6701"	23° 00' 40.6348"
SR89	4 699 700.48	294 979.29	4 571 221.46	8 472 680.85	42° 24' 19.7742"	23° 00' 32.5635"
SR90	4 699 617.03	294 434.61	4 571 124.60	8 472 138.37	42° 24' 16.5499"	23° 00' 08.8613"
SR91	4 699 827.30	294 020.41	4 571 324.61	8 471 719.09	42° 24' 22.9650"	22° 59' 50.4832"
SR92	4 699 828.85	293 629.67	4 571 316.52	8 471 328.41	42° 24' 22.6400"	22° 59' 33.4003"