

序号	测深 m	段长 m	井斜角°	方位角°	垂深 m	投影位移 m	南北 m	东西 m	闭合距 m	闭合方位°	全角变化率° /100m
1	0	0	0	71.65	0	0	0	0	0	0	0
2	71.77	71.77	0.44	71.65	71.77	-0.07	0.09	0.26	0.28	71.65	0.61
3	99.59	27.82	0.62	97.25	99.59	-0.19	0.11	0.52	0.53	77.8	1.05
4	127.47	27.88	1.01	316.15	127.47	-0.04	0.38	0.65	0.76	59.59	5.53
5	155.37	27.9	2.64	312.15	155.35	0.83	1	0.01	1	0.84	5.86
6	183.21	27.84	4.48	303.55	183.14	2.46	2.06	-1.35	2.46	326.8	6.86
7	211.1	27.89	7.38	320.55	210.87	5.24	3.98	-3.48	5.29	318.86	12.05
8	238.91	27.81	10.28	329.55	238.35	9.5	7.48	-5.92	9.54	321.62	11.53
9	266.8	27.89	13.8	330.25	265.62	15.31	12.51	-8.84	15.32	324.75	12.63
10	295.79	28.99	17	328.75	293.57	23	19.14	-12.75	23	326.34	11.12
11	324.75	28.96	20.3	329.15	321	32.25	27.08	-17.52	32.25	327.09	11.4
12	353.76	29.01	23.7	332.95	347.9	43.09	36.58	-22.78	43.1	328.09	12.71
13	382.76	29	27.1	334.45	374.09	55.43	47.73	-28.29	55.49	329.34	11.93
14	408.3	25.54	29	334.05	396.63	67.34	58.55	-33.51	67.46	330.22	7.48
15	440.4	32.1	28.96	334.65	424.71	82.76	72.57	-40.24	82.98	330.99	0.91
16	469.4	29	28.26	334.75	450.17	96.52	85.12	-46.18	96.84	331.52	2.42
17	498.5	29.1	27.6	335.35	475.88	110.01	97.48	-51.93	110.45	331.96	2.47
18	527.56	29.06	28.52	334.15	501.52	123.55	109.84	-57.76	124.1	332.26	3.71
19	556.5	28.94	28.17	333.85	526.99	137.18	122.19	-63.78	137.84	332.44	1.31
20	585.58	29.08	28.08	326.45	552.64	150.85	134.08	-70.6	151.53	332.23	12.49
21	614.5	28.92	29.79	325.55	577.95	164.84	145.67	-78.42	165.44	331.7	6.1
22	643.57	29.07	29.31	325.65	603.24	179.18	157.5	-86.52	179.7	331.22	1.66
23	672.6	29.03	28.92	325.75	628.6	193.3	169.17	-94.48	193.77	330.82	1.35
24	701.6	29	28.52	326.15	654.03	207.23	180.72	-102.28	207.66	330.49	1.53
25	730.65	29.05	28.39	325.15	679.57	221.07	192.15	-110.09	221.45	330.19	1.7
26	759.66	29.01	28.3	325.25	705.1	234.84	203.46	-117.95	235.18	329.9	0.35
27	788.67	29.01	27.95	324.85	730.69	248.51	214.67	-125.79	248.81	329.63	1.37
28	817.66	28.99	27.55	323.55	756.34	261.99	225.61	-133.68	262.25	329.35	2.5
29	846.7	29.04	28.7	325.25	781.95	275.67	236.74	-141.65	275.89	329.11	4.83
30	875.74	29.04	28.7	324.55	807.43	289.61	248.15	-149.67	289.8	328.9	1.16
31	904.78	29.04	28.56	324.85	832.92	303.51	259.51	-157.71	303.67	328.71	0.69
32	933.75	28.97	28.48	324.35	858.37	317.33	270.78	-165.73	317.47	328.53	0.87
33	962.79	29.04	28.13	324.05	883.94	331.09	281.95	-173.78	331.2	328.35	1.3
34	991.7	28.91	28.04	324.05	909.44	344.68	292.97	-181.77	344.78	328.18	0.31
35	1020.71	29.01	27.51	323.45	935.11	358.18	303.87	-189.76	358.26	328.02	2.07
36	1049.73	29.02	28.39	324.25	960.75	371.76	314.85	-197.79	371.82	327.86	3.3
37	1078.75	29.02	28.21	324.65	986.3	385.51	326.05	-205.79	385.56	327.74	0.9
38	1107.78	29.03	28.3	323.65	1011.87	399.24	337.19	-213.83	399.28	327.62	1.66
39	1136.81	29.03	27.95	323.55	1037.47	412.9	348.2	-221.96	412.93	327.49	1.22
40	1165.83	29.02	28.43	324.95	1063.05	426.59	359.33	-229.96	426.61	327.38	2.82

41	1194.79	28.96	27.86	324.85	1088.58	440.25	370.5	-237.82	440.26	327.3	1.97
42	1223.8	29.01	29.18	324.65	1114.07	454.09	381.82	-245.81	454.1	327.23	4.56
43	1252.83	29.03	28.92	325.05	1139.45	468.18	393.34	-253.93	468.18	327.15	1.12
44	1281.88	29.05	28.7	325.05	1164.91	482.17	404.82	-261.95	482.17	327.09	0.76
45	1310.91	29.03	28.39	324.75	1190.41	496.03	416.16	-269.93	496.04	327.03	1.18
46	1339.9	28.99	27.95	324.25	1215.96	509.71	427.31	-277.87	509.71	326.96	1.72
47	1368.91	29.01	29.3	324.85	1241.43	523.59	438.63	-285.93	523.6	326.9	4.76
48	1397.9	28.99	29.58	325.35	1266.67	537.84	450.31	-294.09	537.84	326.85	1.29
49	1426.94	29.04	29.93	325.05	1291.88	552.24	462.15	-302.31	552.24	326.81	1.31
50	1455.95	29.01	30.19	324.25	1316.99	566.76	474	-310.72	566.76	326.75	1.65
51	1484.94	28.99	29.93	324.15	1342.08	581.27	485.78	-319.21	581.27	326.69	0.91
52	1513.95	29.01	29.84	324.95	1367.24	595.71	497.55	-327.6	595.72	326.64	1.41
53	1542.98	29.03	30.54	324.15	1392.33	610.3	509.45	-336.06	610.31	326.59	2.78
54	1572.01	29.03	30.59	324.55	1417.32	625.05	521.44	-344.67	625.06	326.54	0.72
55	1601.03	29.02	30.19	324.95	1442.36	639.72	533.43	-353.14	639.73	326.49	1.54
56	1630.04	29.01	29.97	324.95	1467.46	654.25	545.33	-361.49	654.27	326.46	0.76
57	1659.01	28.97	30.06	324.55	1492.55	668.73	557.17	-369.85	668.75	326.42	0.76
58	1688.03	29.02	29.75	324.25	1517.7	683.19	568.93	-378.28	683.21	326.38	1.19
59	1703	14.97	29.75	324.25	1530.7	690.61	574.96	-382.62	690.63	326.36	0