

序号	测深	段长	井斜	方位	垂深	投影位移	南北	东西	闭合距	闭合方位	狗腿度
-	(m)	(m)	(deg)	(deg)	(m)	(m)	(m)	(m)	(m)	(deg)	(deg/30m)
1	0.00	0.00	0.0	144.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	80.55	80.55	0.1	144.10	80.55	-0.07	-0.06	0.04	0.07	144.10	0.04
3	108.70	28.15	0.5	149.70	108.70	-0.21	-0.18	0.12	0.22	146.00	0.43
4	136.64	27.94	0.9	143.50	136.64	-0.55	-0.47	0.31	0.56	146.36	0.44
5	164.76	28.12	2.8	155.50	164.74	-1.44	-1.25	0.77	1.46	148.30	2.06
6	192.86	28.10	2.8	147.40	192.81	-2.81	-2.45	1.42	2.83	149.83	0.42
7	221.05	28.19	2.6	140.60	220.97	-4.10	-3.52	2.20	4.16	147.97	0.40
8	249.41	28.36	4.8	154.30	249.27	-5.89	-5.06	3.19	5.98	147.81	2.49
9	278.20	28.79	4.8	159.00	277.95	-8.30	-7.27	4.14	8.37	150.34	0.41
10	307.04	28.84	4.4	156.40	306.70	-10.62	-9.41	5.02	10.67	151.93	0.47
11	335.99	28.95	4.0	156.80	335.57	-12.74	-11.36	5.86	12.78	152.71	0.42
12	364.87	28.88	3.7	170.00	364.39	-14.66	-13.21	6.41	14.69	154.11	0.97
13	386.00	21.13	3.5	157.80	385.48	-15.98	-14.49	6.78	16.00	154.91	1.12
14	412.28	26.28	3.8	170.20	411.70	-17.64	-16.09	7.24	17.65	155.77	0.96
15	441.04	28.76	4.0	185.20	440.40	-19.47	-18.04	7.32	19.47	157.92	1.08
16	469.88	28.84	4.5	184.20	469.16	-21.37	-20.17	7.14	21.40	160.49	0.53
17	498.77	28.89	4.1	171.00	497.97	-23.40	-22.33	7.24	23.47	162.05	1.11
18	527.62	28.85	3.3	145.30	526.76	-25.25	-24.04	7.92	25.32	161.76	1.89
19	556.44	28.82	3.4	145.50	555.53	-26.90	-25.43	8.88	26.94	160.75	0.10
20	585.32	28.88	3.8	145.30	584.35	-28.67	-26.92	9.91	28.69	159.79	0.42
21	614.10	28.78	4.0	145.60	613.06	-30.58	-28.53	11.02	30.59	158.89	0.21
22	643.03	28.93	3.4	128.60	641.93	-32.32	-29.90	12.28	32.32	157.66	1.29
23	671.95	28.92	3.7	125.80	670.80	-33.87	-30.98	13.71	33.88	156.13	0.36
24	700.68	28.73	4.0	127.00	699.46	-35.51	-32.12	15.26	35.57	154.59	0.32
25	729.47	28.79	2.4	120.70	728.21	-36.85	-33.02	16.60	36.96	153.31	1.70
26	758.33	28.86	2.5	134.30	757.04	-37.91	-33.77	17.57	38.07	152.51	0.61
27	787.20	28.87	2.8	138.00	785.88	-39.15	-34.73	18.50	39.35	151.96	0.36
28	816.05	28.85	3.0	140.00	814.69	-40.54	-35.83	19.46	40.77	151.50	0.23
29	844.70	28.65	3.2	137.00	843.30	-42.00	-36.99	20.48	42.28	151.03	0.27
30	873.40	28.70	3.7	140.50	871.95	-43.63	-38.29	21.62	43.97	150.55	0.57
31	902.13	28.73	3.9	141.00	900.61	-45.46	-39.77	22.83	45.85	150.14	0.21
32	931.04	28.91	4.2	141.20	929.45	-47.41	-41.35	24.11	47.87	149.76	0.31
33	959.90	28.86	2.4	155.50	958.26	-49.05	-42.77	24.98	49.53	149.71	2.04
34	988.68	28.78	2.5	154.80	987.02	-50.28	-43.88	25.49	50.75	149.84	0.11
35	1017.57	28.89	2.5	156.70	1015.88	-51.54	-45.03	26.01	52.00	149.99	0.09
36	1046.31	28.74	2.9	163.20	1044.59	-52.89	-46.30	26.48	53.34	150.24	0.53
37	1075.17	28.86	2.1	165.70	1073.42	-54.14	-47.51	26.81	54.56	150.56	0.84
38	1084.76	9.59	1.0	156.40	1083.01	-54.40	-47.76	26.90	54.81	150.61	3.52
39	1094.38	9.62	0.8	15.40	1092.63	-54.43	-47.75	27.01	54.86	150.50	5.30
40	1104.03	9.65	2.7	352.20	1102.27	-54.17	-47.46	27.03	54.62	150.33	6.19
41	1113.56	9.53	4.8	345.60	1111.78	-53.56	-46.85	26.91	54.03	150.12	6.74
42	1123.17	9.61	6.5	344.20	1121.34	-52.62	-45.93	26.67	53.11	149.86	5.32
43	1132.81	9.64	8.7	344.00	1130.90	-51.35	-44.71	26.32	51.88	149.52	6.85
44	1142.46	9.65	11.0	344.50	1140.40	-49.71	-43.12	25.87	50.28	149.04	7.16
45	1152.08	9.62	13.3	342.20	1149.81	-47.70	-41.18	25.29	48.33	148.45	7.33
46	1161.67	9.59	15.1	341.70	1159.10	-45.35	-38.94	24.56	46.04	147.76	5.64
47	1171.28	9.61	17.1	341.40	1168.34	-42.69	-36.42	23.72	43.46	146.92	6.25
48	1180.90	9.62	18.7	341.40	1177.49	-39.74	-33.61	22.77	40.60	145.88	4.99
49	1190.43	9.53	20.8	340.50	1186.46	-36.53	-30.57	21.72	37.50	144.60	6.68
50	1199.99	9.56	22.6	338.80	1195.34	-33.00	-27.26	20.49	34.10	143.06	5.98
51	1209.51	9.52	24.0	337.80	1204.09	-29.23	-23.76	19.10	30.48	141.20	4.58
52	1219.05	9.54	25.4	338.00	1212.75	-25.24	-20.06	17.60	26.69	138.74	4.41
53	1228.60	9.55	26.9	338.40	1221.33	-21.04	-16.16	16.04	22.76	135.21	4.74
54	1238.16	9.56	28.5	337.20	1229.79	-16.59	-12.04	14.36	18.74	129.98	5.32
55	1247.70	9.54	30.6	335.40	1238.09	-11.89	-7.73	12.47	14.67	121.81	7.17
56	1257.37	9.67	32.0	335.50	1246.35	-6.87	-3.16	10.38	10.85	106.95	4.35
57	1267.02	9.65	33.5	336.20	1254.47	-1.65	1.60	8.25	8.40	79.02	4.81
58	1276.36	9.34	34.8	335.70	1262.20	3.59	6.39	6.11	8.84	43.72	4.27
59	1285.86	9.50	36.6	335.10	1269.91	9.13	11.43	3.80	12.04	18.40	5.79
60	1295.53	9.67	39.5	335.10	1277.52	15.08	16.83	1.29	16.88	4.39	9.00
61	1305.20	9.67	42.0	335.50	1284.85	21.39	22.57	-1.35	22.61	356.59	7.80
62	1314.75	9.55	42.5	335.50	1291.92	27.80	28.41	-4.01	28.69	351.97	1.57
63	1324.37	9.62	43.0	336.00	1298.98	34.33	34.36	-6.69	35.01	348.98	1.88
64	1334.00	9.63	44.2	336.50	1305.96	40.97	40.44	-9.36	41.51	346.96	3.89
65	1343.54	9.54	46.5	336.50	1312.66	47.75	46.67	-12.07	48.20	345.50	7.23
66	1353.20	9.66	48.5	337.00	1319.19	54.87	53.21	-14.88	55.25	344.37	6.32
67	1362.81	9.61	50.7	337.00	1325.41	62.19	59.95	-17.74	62.52	343.51	6.87
68	1372.35	9.54	53.3	337.00	1331.29	69.71	66.86	-20.68	69.99	342.82	8.18
69	1382.01	9.66	55.3	337.70	1336.92	77.55	74.10	-23.70	77.80	342.26	6.46
70	1391.57	9.56	56.2	337.40	1342.30	85.45	81.41	-26.72	85.68	341.83	2.93
71	1401.10	9.53	57.1	337.40	1347.54	93.42	88.76	-29.78	93.62	341.45	2.83
72	1410.63	9.53	58.5	337.30	1352.62	101.48	96.20	-32.88	101.66	341.13	4.42
73	1420.17	9.54	60.4	336.70	1357.47	109.69	103.76	-36.09	109.86	340.82	6.19
74	1429.83	9.66	62.4	336.00	1362.09	118.17	111.53	-39.49	118.32	340.50	6.50
75	1439.36	9.53	64.4	336.50	1366.36	126.69	119.33	-42.93	126.81	340.21	6.45
76	1448.96	9.60	66.6	336.50	1370.34	135.42	127.34	-46.41	135.53	339.98	6.87
77	1458.63	9.67	69.0	336.50	1373.99	144.37	135.55	-49.98	144.47	339.76	7.45
78	1468.29	9.66	70.9	336.90	1377.31	153.45	143.88	-53.57	153.53	339.58	6.01
79	1477.80	9.51	72.4	336.70	1380.30	162.47	152.18	-57.12	162.55	339.43	4.77
80	1487.44	9.64	74.2	336.60	1383.07	171.70	160.66	-60.78	171.77	339.28	5.61
81	1497.09	9.65	76.2	336.40	1385.54	181.03	169.21	-64.50	181.09	339.13	6.25
82	1506.75	9.66	78.5	336.20	1387.65	190.45	177.84	-68.29	190.50	338.99	7.17
83	1516.40	9.65	80.0	336.30	1389.45	199.93	186.52	-72.11	199.97	338.86	4.67
84	1526.03	9.63	81.2	336.50	1391.02	209.43	195.23	-75.91	209.47	338.75	3.79
85	1535.63	9.60	82.0	336.80	1392.43	218.92	203.94	-79.68	218.96	338.66	2.67
86	1545.16	9.53	83.2	336.60	1393.65	228.37	212.62	-83.42	228.40	338.58	3.83
87	1554.79	9.63	83.6	336.90	1394.76	237.94	221.41	-87.19	237.96	338.51	1.55
88	1564.40	9.61	84.1	337.10	1395.79	247.49	230.21	-90.92	247.51	338.45	1.68
89	1573.94	9.54	83.5	336.50	1396.82	256.98	238.93	-94.66	256.99	338.39	2.66
90	1583.59	9.65	83.4	336.50	1397.92	266.56	247.72	-98.48	266.58	338.32	0.31
91	1593.14	9.55	85.5	336.60	1398.84	276.06	256.44	-102.27	276.08	338.26	6.60
92	1602.75	9.61	87.2	336.60	1399.46	285.65	265.24	-106.07	285.66	338.20	5.31
93	1612.23	9.48	89.1	336.50	1399.76	295.12	273.93	-109.85	295.13	338.15	6.02
94	1621.90	9.67	90.5	336.50	1399.80	304.79	282.80	-113.70	304.80	338.10	4.34
95	1630.00	8.10	91.5	336.50	1399.65	312.89	290.23	-116.93	312.90	338.06	3.70
