

MEASURED INCL. HOLE DIRECTION DEGS. DEPTH FEET COURSE LENGTH FEET VERTICAL DEPTH FEET VERTICAL SECTION FEET N/S FEET E/W FEET DISTANCE FEET DUG-LEG SEVERITY DEGS/100FT

|          |       |           |       |          |        |          |          |           |         |      |
|----------|-------|-----------|-------|----------|--------|----------|----------|-----------|---------|------|
| 9678.00  | 2.10  | S 06.00 E | 93.00 | 9676.97  | -26.07 | 21.61 S  | 44.24 E  | 49.24' S  | 63.97 E | .39  |
| 9771.00  | 1.90  | S 01.00 E | 93.00 | 9769.91  | -24.52 | 24.85 S  | 44.44 E  | 50.92' S  | 60.79 E | .29  |
| 9864.00  | 2.00  | S 04.00 E | 93.00 | 9862.86  | -22.96 | 28.01 S  | 44.50 E  | 52.65' S  | 57.86 E | .15  |
| 9957.00  | 2.00  | S 08.00 E | 93.00 | 9955.80  | -21.54 | 31.24 S  | 44.92 E  | 54.71' S  | 55.18 E | .15  |
| 9990.00  | 2.00  | S 04.00 E | 33.00 | 9988.70  | -21.03 | 32.38 S  | 45.04 E  | 55.47' S  | 54.20 E | .42  |
| 10046.00 | 2.25  | S 41.00 W | 56.00 | 10044.74 | -19.47 | 34.30 S  | 44.40 E  | 56.10' S  | 52.31 E | 2.93 |
| 10140.00 | 4.75  | S 69.00 W | 94.00 | 10138.56 | -13.80 | 37.56 S  | 39.74 E  | 54.68' S  | 46.62 E | 3.15 |
| 10235.00 | 7.00  | S 76.00 W | 95.00 | 10233.06 | -4.39  | 40.48 S  | 30.47 E  | 50.67' S  | 36.97 E | 2.48 |
| 10329.00 | 8.50  | S 76.00 W | 94.00 | 10326.19 | 7.66   | 43.55 S  | 18.18 E  | 47.19' S  | 22.65 E | 1.60 |
| 10423.00 | 9.25  | S 75.00 W | 94.00 | 10419.07 | 21.49  | 47.18 S  | 4.14 E   | 47.36' S  | 05.01 E | .91  |
| 10510.00 | 10.50 | S 75.00 W | 95.00 | 10512.66 | 37.07  | 51.40 S  | 11.60 W  | 52.69' S  | 12.72 W | 1.32 |
| 10612.00 | 11.50 | S 73.00 W | 94.00 | 10604.93 | 54.31  | 56.34 S  | 28.84 W  | 63.29' S  | 27.11 W | 1.14 |
| 10707.00 | 10.50 | S 76.00 W | 95.00 | 10698.10 | 71.69  | 61.18 S  | 46.31 W  | 76.73' S  | 37.12 W | 1.21 |
| 10801.00 | 9.75  | S 75.00 W | 94.00 | 10790.72 | 87.45  | 65.32 S  | 62.30 W  | 90.27' S  | 43.65 W | .82  |
| 10895.00 | 8.75  | S 74.00 W | 94.00 | 10883.50 | 101.94 | 69.36 S  | 76.86 W  | 103.53' S | 47.94 W | 1.08 |
| 10990.00 | 9.50  | S 70.00 W | 95.00 | 10977.29 | 116.55 | 74.01 S  | 91.19 W  | 117.45' S | 50.94 W | 1.03 |
| 11084.00 | 11.00 | S 71.00 W | 94.00 | 11069.79 | 132.88 | 79.60 S  | 106.96 W | 133.32' S | 53.34 W | 1.61 |
| 11179.00 | 12.00 | S 71.00 W | 95.00 | 11162.08 | 151.34 | 85.76 S  | 124.86 W | 151.48' S | 55.52 W | 1.05 |
| 11273.00 | 11.50 | S 71.00 W | 94.00 | 11254.91 | 169.99 | 91.99 S  | 142.96 W | 170.01' S | 57.24 W | .53  |
| 11367.00 | 10.25 | S 71.00 W | 94.00 | 11347.22 | 187.27 | 97.77 S  | 159.73 W | 187.28' S | 58.53 W | 1.33 |
| 11462.00 | 9.75  | S 71.00 W | 95.00 | 11440.70 | 203.34 | 103.14 S | 175.33 W | 203.42' S | 59.53 W | .53  |
| 11556.00 | 9.00  | S 68.00 W | 94.00 | 11533.52 | 218.35 | 108.50 S | 189.67 W | 218.51' S | 60.23 W | .95  |
| 11651.00 | 7.75  | S 53.00 W | 95.00 | 11627.51 | 232.13 | 115.30 S | 201.68 W | 232.31' S | 60.24 W | 2.64 |
| 11745.00 | 6.25  | S 50.00 W | 94.00 | 11720.80 | 243.51 | 122.43 S | 210.64 W | 243.64' S | 59.83 W | 1.64 |
| 11839.00 | 5.25  | S 44.00 W | 94.00 | 11814.33 | 252.75 | 128.85 S | 217.53 W | 252.82' S | 59.36 W | 1.24 |