

Craters of the Moon National Monument Legal Description

The boundary of the Craters of the Moon National Monument, in Blaine, Butte, Lincoln, Minidoka, and Power Counties, in the State of Idaho, as determined by Presidential Proclamation No. 7373, dated November 9, 2000. The area described aggregates 752,680 acres.

The description incorporates Public Land Survey System nomenclature. Bearings and distances are taken from the latest official surveys of record, as of July 27, 2005, filed in the Bureau of Land Management Idaho State Office Information Access Center. The bearings and directions refer to the true meridian and distances are in chains at ground elevation, unless otherwise noted. All references to the Public Land Survey System refer to the Boise Meridian, Idaho.

The description is written as a perimeter description segregated into individual townships rather than a combination of tabular form for those areas where the rectangular system was followed and separate sections for those areas described by directions and lengths of the various lines of the boundary. Because the boundary sometimes reenters a previously listed township, a township may be used as a heading more than once.

1.) T. 1 N., R. 23 E.

Beginning at the standard cor. of Tps. 1 N., Rs. 22 and 23 E., on the Boise Base Line;

Thence, northerly on the line between secs. 31 and 36, Tps. 1 N., Rs. 22 and 23 E., to the cor. of secs. 25, 30, 31, and 36;

Thence, in T. 1 N., R. 23 E., easterly on the line between secs. 30 and 31 to the cor. of secs. 29, 30, 31, and 32;

Thence, southerly on the line between secs. 31 and 32 to the N 1/16 sec. cor. of secs. 31 and 32;

Thence, easterly on the E. and W. center line of the NW1/4 of sec. 32 to the C-N 1/16 sec. cor. of sec. 32;

Thence, northerly on the N. and S. center lines of secs. 32 and 29 to the C-S 1/16 sec. cor. of sec. 29;

Thence, easterly on the E. and W. center line of the SE1/4 of sec. 29 to the S 1/16 sec. cor. of secs. 28 and 29;

Thence, southerly on the line between secs. 28 and 29 to the cor. of secs. 28, 29, 32, and 33;

Thence, easterly on the line between secs. 28 and 33 to the 1/4 sec. cor. of secs. 28 and 33;

Thence, southerly on the N. and S. center line of sec. 33 to the C-N 1/16 sec. cor. of sec. 33;

Thence, easterly on the E. and W. center line of the NE1/4 of sec. 33 to the NE 1/16 sec. cor. of sec. 33;

Thence, northerly on the N. and S. center line of the NE1/4 of sec. 33 to the E 1/16 sec. cor. of secs. 28 and 33;

Thence, easterly on the line between secs. 28 and 33 to the cor. of secs. 27, 28, 33, and 34;

Thence, northerly on the line between secs. 27 and 28 to the 1/4 sec. cor. of secs. 27 and 28;

Thence, easterly on the E. and W. center line of sec. 27 to the C-W 1/16 sec. cor. of sec. 27;

Thence, northerly on the N. and S. center line of the NW1/4 of sec. 27 to the NW 1/16 sec. cor. of sec. 27;

Thence, easterly on the E. and W. center line of the NW1/4 of sec. 27 to the C-N 1/16 sec. cor. of sec. 27;

Thence, northerly on the N. and S. center lines of secs. 27 and 22 to the C-S 1/16 sec. cor. of sec. 22;

Thence, easterly on the E. and W. center line of the SE1/4 of sec. 22 to the SE 1/16 sec. cor. of sec. 22;

Thence, northerly on the N. and S. center line of the SE1/4 of sec. 22 to the C-E 1/16 sec. cor. of sec. 22;

Thence, easterly on the E. and W. center lines of secs. 22 and 23 to the 1/4 sec. cor. of secs. 23 and 24;

Thence, southerly on the line between secs. 23 and 24 to the cor. of secs. 23, 24, 25, and 26;

Thence, easterly on the line between secs. 24 and 25 to the cor. of secs. 19, 24, 25, on the east boundary of the township;

Thence, northerly on the line between Tps. 1 N., Rs. 23 and 24 E., to the cor. of secs. 7, 12, 13, and 18, Tps. 1 N., Rs. 23 and 24 E.;

2.) T. 1 N., R. 24 E

Thence, in T. 1 N., R. 24 E., from the cor. of secs. 7, 12, 13, and 18, Tps. 1 N., Rs. 23 and 24 E., easterly on the line between secs. 7 and 18 to the cor. of secs. 7, 8, 17, and 18;

Thence, northerly on the line between secs. 7 and 8 to the cor. of secs. 5, 6, 7, and 8;

Thence, easterly on the line between secs. 5 and 8 to the W 1/16 sec. cor. of secs. 5 and 8;

Thence, northerly on the N. and S. center line of the SW1/4 of sec. 5 to the C-W 1/16 sec. cor. of sec. 5;

Thence, westerly on the E. and W. center line of sec. 5 to the 1/4 sec. cor. of secs. 5 and 6;

Thence, northerly on the line between secs. 5 and 6 to the N 1/16 sec. cor. of secs. 5 and 6;

Thence, westerly on the E. and W. center line of the NE1/4 of sec. 6 to the NE 1/16 sec. cor. of sec. 6;

Thence, northerly on the N. and S. center line of the NE1/4 of sec. 6 to the E 1/16 sec. cor. of sec. 6 only, on the north boundary of the township;

Thence, easterly on the line between secs. 31 and 6 to the E 1/16 sec. cor. of sec. 31 only, on the south boundary of T. 2 N., R. 24 E.;

3.) T. 2 N., R. 24 E

Thence, in T. 2 N., R. 24 E., from the E 1/16 sec. cor. of sec. 31 only, northerly on the N. and S. center line of the SE1/4 of sec. 31 to the C-E 1/16 sec. cor. of sec. 31;

Thence, easterly on the E. and W. center lines of sec. 31 and 32 to the 1/4 sec. cor. of secs. 32 and 33;

Thence, northerly on the line between secs. 32 and 33 and 28 and 29 to the cor. of secs. 20, 21, 28, and 29;

Thence, easterly on the line between secs. 21 and 28 to the intersection with the hydrological watershed divide of the Little Cottonwood Creek drainage, and angle point No. 1, from which the cor. of secs. 20, 21, 28, and 29, bears N. 89°57' W., 22.42 chs. dist.;

Thence, from angle point No. 1, along the divide, with these intermediate courses, to

monumented angle points:

N. 22°12' W., 1.65 chs. dist.,
N. 4°14' W., 3.12 chs. dist.,
N. 19°25' E., 1.53 chs. dist.,
N. 10°47' W., 1.52 chs. dist.,
N. 11°39' E., 1.53 chs. dist.,
N. 37°41' E., 3.10 chs. dist.,
N. 50°17' E., 1.54 chs. dist.,
N. 71°55' E., 1.61 chs. dist.,
N. 78°58' W., 1.54 chs. dist.,
N. 58°22' W., 1.56 chs. dist.,
N. 45°29' W., 1.55 chs. dist.,
N. 45°44' W., 3.26 chs. dist.,
N. 51°14' W., 3.11 chs. dist.,
N. 25°30' W., 1.55 chs. dist.,
N. 2°06' W., 1.53 chs. dist.,
N. 40°51' W., 3.06 chs. dist.,
N. 31°31' W., 4.58 chs. dist.,
N. 5°07' W., 4.62 chs. dist.,
N. 47°41' W., 2.94 chs. dist. to angle point No. 2;

Thence, from angle point No. 2,

N. 28°02' W., 1.70 chs. dist.,
N. 10°45' E., 4.61 chs. dist.,
N. 8°36' W., 4.59 chs. dist.,
N. 2°30' E., 3.07 chs. dist.,
N. 7°08' W., 3.18 chs. dist.,
N. 15°27' W., 6.17 chs. dist.,
N. 5°54' W., 1.54 chs. dist.,
N. 20°35' E., 2.46 chs. dist. to angle point No. 3;

Thence, from angle point No. 3,

N. 31°10' E., 2.16 chs. dist.,
N. 54°10' E., 3.04 chs. dist.,
N. 71°29' E., 1.54 chs. dist.,
N. 33°33' E., 3.12 chs. dist.,
N. 43°55' E., 5.53 chs. dist.,
N. 31°17' E., 3.04 chs. dist.,
N. 38°22' E., 3.11 chs. dist.,
N. 54°01' E., 4.23 chs. dist. to the line between secs. 16 and 21, from which the 1/4 sec.
cor. of secs. 16 and 21, bears S. 89°47' E., 14.91 chs. dist.;

Thence, from the intersection with the line between secs. 16 and 21;

N. 54°01' E., 0.04 chs. dist.,

N. 65°28' E., 2.90 chs. dist.,
N. 89°42' E., 1.80 chs. dist.,
N. 76°42' E., 1.54 chs. dist.,
N. 65°46' E., 1.65 chs. dist.,
N. 89°43' E., 0.81 chs. dist.,
N. 29°13' E., 3.08 chs. dist.,
N. 56°45' E., 2.23 chs. dist. to angle point No. 4;

Thence, from angle point No. 4,

N. 62°51' E., 3.62 chs. dist. to the N. and S. center line of sec. 16, from which the 1/4 sec. cor. of secs. 16 and 21, bears S. 0°19' E., 7.89 chs. dist.;

Thence, from the intersection with the N. and S. center line of sec. 16;

N. 62°51' E., 1.23 chs. dist.,
N. 59°45' E., 4.24 chs. dist.,
N. 44°44' E., 3.31 chs. dist.,
N. 73°13' E., 6.61 chs. dist.,
N. 80°59' E., 1.56 chs. dist.,
N. 54°47' E., 0.73 chs. dist.,
N. 77°38' E., 7.62 chs. dist.,
N. 65°07' E., 3.06 chs. dist.,
N. 74°03' E., 2.81 chs. dist. to angle point No. 5;

Thence, from angle point No. 5,

S. 60°14' E., 1.79 chs. dist.,
S. 49°44' E., 4.58 chs. dist.,
S. 61°21' E., 1.53 chs. dist.,
S. 15°53' E., 0.69 chs. dist.,
S. 46°15' E., 1.56 chs. dist.,
S. 18°17' E., 1.53 chs. dist.,
S. 45°58' E., 0.29 chs. dist. to the line between secs. 15 and 16, from which the south 1/16 sec. cor. of sec. 16 only, bears N. 1°12' W., 8.32 chs. dist.;

Thence, from the intersection with the line between secs. 15 and 16;

S. 45°58' E., 6.89 chs. dist.,
S. 60°50' E., 1.54 chs. dist.,
S. 70°51' E., 3.06 chs. dist.,
S. 42°35' E., 1.54 chs. dist.,
S. 57°20' E., 9.17 chs. dist.,
S. 57°28' E., 6.25 chs. dist. to the line between secs. 15 and 22, from which the 1/4 sec. cor. of secs. 15 and 22, bears N. 89°52' E., 17.05 chs. dist.;

Thence, from the intersection with the line between secs. 15 and 22;

S. 57°28' E., 0.94 chs. dist. to angle point No. 6;

Thence, from angle point No. 6,

S. 61°35' E., 2.06 chs. dist.,
S. 78°12' E., 3.04 chs. dist.,
S. 42°13' E., 1.53 chs. dist.,
S. 62°45' E., 3.05 chs. dist.,
S. 83°12' E., 1.52 chs. dist.,
S. 68°53' E., 1.42 chs. dist.,
S. 48°55' E., 2.74 chs. dist.,
S. 67°30' E., 4.01 chs. dist.,
S. 41°34' E., 1.56 chs. dist.,
S. 59°34' E., 1.94 chs. dist.,
S. 75°33' E., 3.12 chs. dist.,
S. 85°21' E., 1.60 chs. dist.,
S. 57°23' E., 1.54 chs. dist.,
S. 10°47' E., 4.89 chs. dist.,
S. 25°36' E., 3.10 chs. dist.,
S. 45°28' E., 2.15 chs. dist. to angle point No. 7;

Thence, from angle point No. 7,

S. 43°46' E., 2.44 chs. dist.,
S. 79°32' E., 1.52 chs. dist.,
N. 77°39' E., 1.53 chs. dist.,
S. 35°59' E., 1.53 chs. dist.,
S. 59°29' E., 1.78 chs. dist.,
S. 63°20' E., 4.63 chs. dist.,
S. 78°48' E., 4.60 chs. dist.,
S. 34°16' E., 1.55 chs. dist.,
S. 48°30' E., 3.06 chs. dist.,
S. 56°26' E., 3.02 chs. dist.,
S. 42°38' E., 4.62 chs. dist.,
S. 37°38' E., 3.53 chs. dist. to angle point No. 8, identical with the 1/4 sec. cor. of secs. 22 and 23;

Thence, leaving the watershed divide, northerly on the line between secs. 22 and 23 to the N 1/16 sec. cor. of secs. 22 and 23;

Thence, easterly on the E. and W. center line of the NW1/4 of sec. 23 to the C-N 1/16 sec. cor. of sec. 23;

Thence, southerly on the N. and S. center line of sec. 23 to the C-S 1/16 sec. cor. of sec. 23;

Thence, easterly on the E. and W. center line of the SE1/4 of sec. 23 to the SE 1/16 sec. cor. of sec. 23;

Thence, northerly on the N. and S. center lines of the SE1/4 and NE1/4 of sec. 23 to the E 1/16 sec. cor. of secs. 14 and 23;

Thence, easterly on the lines between secs. 14 and 23 and 13 and 24 to the W 1/16 sec. cor. of secs. 13 and 24;

Thence, northerly on the N. and S. center line of the SW1/4 of sec. 13 to the C-W 1/16 sec. cor. of sec. 13;

Thence, westerly on the E. and W. center line of sec. 13 to the 1/4 sec. cor. of secs. 13 and 14;

Thence, northerly on the line between secs. 13 and 14 to the cor. of secs. 11, 12, 13, and 14;

Thence, easterly on the line between secs. 12 and 13 to the W 1/16 sec. cor. of secs. 12 and 13;

Thence, northerly on the N. and S. center line of the SW1/4 of sec. 12 to the C-W 1/16 sec. cor. of sec. 12;

Thence, westerly on the E. and W. center lines of secs. 12 and 11 to the center 1/4 sec. cor. of sec. 11;

Thence, northerly on the N. and S. center line of sec. 11 to the C-N 1/16 sec. cor. of sec. 11;

Thence, westerly on the E. and W. center line of the NW1/4 of sec. 11 to the N 1/16 sec. cor. of secs. 10 and 11;

Thence, northerly on the line between secs. 10 and 11 to the cor. of secs. 2, 3, 10, and 11;

Thence, easterly on the line between secs. 2 and 11 to the cor. of secs. 1, 2, 11, and 12;

Thence, northerly on the line between secs. 1 and 2 to the S 1/16 sec. cor. of secs. 1 and 2;

Thence, easterly on the E. and W. center line of the SW1/4 of sec. 1 to the SW 1/16 sec. cor. of sec. 1;

Thence, northerly on the N. and S. center line of the SW1/4 of sec. 1 to the C-W 1/16 sec. cor. of sec. 1;

Thence, easterly on the E. and W. center line of sec. 1 to the center 1/4 sec. cor. of sec. 1;

Thence, northerly on the N. and S. center line of sec. 1 to the C-N 1/16 sec. cor. of sec. 1;

Thence, easterly on the E. and W. center line of the NE1/4 of sec. 1 to the N 1/16 sec. cor. of sec.

1 only, on the east boundary of the township;

Thence, southerly on the line between Tps. 2 N., Rs. 24 and 25 E. to the N 1/16 sec. cor. of sec. 6 only, T. 2 N., R. 25 E.;

4.) T. 2 N., R. 25 E.

Thence, in T. 2 N., R. 25 E., from the N 1/16 sec. cor. of sec. 6 only, easterly on the E. and W. center line of the NW1/4 of sec. 6 to the NW 1/16 sec. cor. of sec. 6;

Thence, southerly on the N. and S. center line of the NW1/4 of sec. 6 to the C-W 1/16 sec. cor. of sec. 6;

Thence, easterly on the E. and W. center lines of secs. 6 and 5 to the C-E 1/16 sec. cor. of sec. 5;

Thence, northerly on the N. and S. center line of the NE1/4 of sec. 5 to the E 1/16 sec. cor. of sec. 5 only, on the north boundary of the township;

Thence, easterly on the line between secs. 32 and 5, 33 and 5, and 33 and 4, Tps. 2 and 3 N., Rs. 25 E., to angle point No. 1, identical with the easterly right-of-way marker 650+61.5, 50 ft. left, for U.S. Highway 20/26/93, from which the closing cor. of secs. 4 and 5, T. 2 N., R. 25 E., bears S. 89°25' W., 7.11 chs. dist.;

5.) T. 3 N., R. 25 E.

Thence, in T. 3 N., R. 25 E., from angle point No. 1, N. 32°05' E., 32.72 chs. dist. along the easterly right-of-way of U.S. Highway 20/26/93 to angle point No. 2, identical with easterly right-of-way marker 629+00, 50 ft. left;

Thence, N. 31°09' E., 42.55 chs. dist. along the easterly right-of-way of U.S. Highway 20/26/93 to a witness point;

Thence, N. 31°09' E., 18.97 chs. dist. along the easterly right-of-way of U.S. Highway 20/26/93 to angle point No. 3 and the line between secs. 28 & 33, from which the 1/4 sec. cor. of secs. 28 and 33, bears N. 89°23' W., 15.965 chs. dist.

Thence, easterly on the line between secs. 28 and 33 to the cor. of secs. 27, 28, 33, and 34;

Thence, northerly on the line between secs. 27 and 28 to the 1/4 sec. cor. of secs. 27 and 28;

Thence, easterly on the E. and W. center line of sec. 27 to the C-W 1/16 sec. cor. of sec. 27;

Thence, northerly on the N. and S. center line of the NW1/4 of sec. 27 to the NW 1/16 sec. cor. of sec. 27;

Thence, easterly on the E. and W. center lines of the NW1/4 and NE1/4 of sec. 27 to the NE 1/16 sec. cor. of sec. 27;

Thence, southerly on the N. and S. center line of the NE1/4 of sec. 27 to the C-E 1/16 sec. cor. of sec. 27;

Thence, easterly on the E. and W. center line of sec. 27 to the 1/4 sec. cor. of secs. 26 and 27;

Thence, northerly on the line between secs. 26 and 27 to the cor. of secs. 22, 23, 26, and 27;

Thence, northerly on the line between secs. 22 and 23 to the intersection with the easterly right-of-way of Highway 20/26/93 and angle point No. 4, from which the cor. of secs. 22, 23, 26, and 27, bears S. 0°08' E., 19.43 chs. dist.;

Thence, N. 49°54' E., 0.13 chs. dist. along the easterly right-of-way of U.S. Highway 20/26/93 to angle point No. 5, identical with easterly right-of-way marker 492+09.4, 200 ft. left;

Thence, N. 49°54' E., 16.80 chs. dist. along the easterly right-of-way of U.S. Highway 20/26/93 to angle point No. 6, identical with easterly right-of-way marker 481+00.7, 200 ft. left;

Thence, along the easterly right-of-way of U.S. Highway 20/26/93 on a curve right, long chord, bears N. 60°03' E., 29.35 chs. dist., radius of 5530 feet, and arc length of 29.50 chs. to angle point No. 7, identical with easterly right-of-way marker PC460+82.4, 200 ft. left;

Thence, N. 70°07' E., 44.40 chs. dist. along the easterly right-of-way of U.S. Highway 20/26/93 to angle point No. 8, identical with easterly right-of-way marker 431+50.0, 200 ft. left;

Thence, N. 70°07' E., 0.25 chs. dist. along the easterly right-of-way of U.S. Highway 20/26/93 to angle point No. 9 and the line between secs. 23 and 24, from which the cor. of secs. 13, 14, 23 and 24, bears N. 0°52' W., 16.75 chs. dist.;

Thence, southerly on the line between secs. 23 and 24 to the 1/4 sec. cor. of secs. 23 and 24;

Thence, easterly on the E. and W. center line of sec. 24 to the C-E 1/16 sec. cor. of sec. 24;

Thence, southerly on the N. and S. center line of the SE1/4 of sec. 24 to the SE 1/16 sec. cor. of sec. 24;

Thence, easterly on the E. and W. center line of the SE1/4 of sec. 24 to the S 1/16 sec. cor. of

secs. 19 and 24, on the east boundary of the township;

6.) T. 3 N., R. 26 E.

Thence, in T. 3 N., R. 26 E., from the S 1/16 sec. cor. of secs. 19 and 24, easterly on the E. and W. center line of the SW1/4 of sec. 19 to the SW 1/16 sec. cor. of sec. 19;

Thence, southerly on the N. and S. center line of the SW1/4 of sec. 19 to the W 1/16 sec. cor. of secs. 19 and 30;

Thence, easterly on the line between secs. 19 and 30 to the E 1/16 sec. cor. of secs. 19 and 30;

Thence, southerly on the N. and S. center line of the NE1/4 of sec. 30 to the NE 1/16 sec. cor. of sec. 30;

Thence, westerly on the E. and W. center lines of the NE1/4 and NW1/4 of sec. 30 to the N 1/16 sec. cor. of secs. 25 and 30, on the west boundary of the township;

7.) T. 3 N., R. 25 E.

Thence, in T. 3 N., R. 25 E., from the N 1/16 sec. cor. of secs. 25 and 30, westerly on the E. and W. center line of the NE1/4 of sec. 25 to the NE 1/16 sec. cor. of sec. 25;

Thence, southerly on the N. and S. center line of the NE1/4 of sec. 25 to the C-E 1/16 sec. cor. of sec. 25;

Thence, westerly on the E. and W. center line of sec. 25 to the center 1/4 sec. cor. of sec. 25;

Thence, southerly on the N. and S. center line of sec. 25 to the 1/4 sec. cor. of secs. 25 and 36;

Thence, easterly on the line between secs. 25 and 36, to the cor. of secs. 25, 30, 31, and 36, on the east boundary of the township;

8.) T. 3 N., R. 26 E.

Thence, in T. 3 N., R. 26 E., from the cor. of secs. 25, 30, 31, and 36, easterly on the line between secs. 30 and 31 to the cor. of secs. 29, 30, 31, and 32;

Thence, northerly on the line between secs. 29 and 30 to the S 1/16 sec. cor. of secs. 29 and 30;

Thence, easterly on the E. and W. center lines of the SW1/4 and SE1/4 of sec. 29 to the S 1/16 sec. cor. of secs. 28 and 29;

Thence, southerly on the line between secs. 28 and 29 and 32 and 33 to the N 1/16 sec. cor. of secs. 32 and 33;

Thence, easterly on the E. and W. center line of the NW1/4 of sec. 33 to the NW 1/16 sec. cor. of sec. 33;

Thence, northerly on the N. and S. center lines of the NW1/4 of sec. 33 and SW1/4 of sec. 28 to the C-W 1/16 sec. cor. of sec. 28;

Thence, easterly on the E. and W. center line of sec. 28 to the center 1/4 sec. cor. of sec. 28;

Thence, northerly on the N. and S. center line of sec. 28 to the C-N 1/16 sec. cor. of sec. 28;

Thence, easterly on the E. and W. center line of the NE1/4 of sec. 28 to the NE 1/16 sec. cor. of sec. 28;

Thence, northerly on the N. and S. center line of the NE1/4 of sec. 28 to the E 1/16 sec. cor. of secs. 21 and 28;

Thence, easterly on the line between secs. 21 and 28 and 22 and 27 to the E 1/16 sec. cor. of secs. 22 and 27;

Thence, southerly on the N. and S. center lines of the NE1/4 and SE1/4 of sec. 27 to the E 1/16 sec. cor. of secs. 27 and 34;

Thence, westerly on the line between secs. 27 and 34 to the 1/4 sec. cor. of secs. 27 and 34;

Thence, southerly on the N. and S. center line of sec. 34 to the 1/4 sec. cor. of sec. 34 only, on the south boundary of the township;

Thence, easterly on the line between Tps. 2 and 3 N., Rs. 26 E. to the cor. of secs. 1, 2, 35, and 36, Tps. 2 and 3 N., Rs. 26 E., identical with angle point No. 1, T. 2 N., R. 26 E.;

9.) T. 2 N., R. 26 E.

Thence, in T. 2 N., R. 26 E., from angle point No. 1, identical with the cor. of secs. 1, 2, 35, and 36, Tps. 2 and 3 N., Rs. 26 E., S. 2°01' W., 43.74 chs. dist. to angle point No. 2;

Thence, S. 17°12' W., 41.84 chs. dist. to the line between secs. 2 and 11, from which the cor. of

secs. 1, 2, 11, and 12, bears S. 89°56' E., 13.71 chs. dist.;

Thence, S. 17°12' W., 0.61 chs. dist. to angle point No. 3;

Thence, S. 20°56' W., 22.70 chs. dist. to angle point No. 4;

Thence, S. 34°16' W., 27.32 chs. dist. to angle point No. 5;

Thence, S. 6°41' W., 29.33 chs. dist. to angle point No. 6;

Thence, S. 1°05' W., 6.56 chs. dist. to the line between secs. 11 and 14, from which the 1/4 sec. cor. of secs. 11 and 14, bears S. 89°57' E., 0.85 chs. dist.;

Thence, S. 1°05' W., 27.02 chs. dist. to angle point No. 7;

Thence, S. 0°23' E., 41.87 chs. dist. to angle point No. 8;

Thence, S. 0°25' W., 11.23 chs. dist. to the line between secs. 14 and 23, from which the 1/4 sec. cor. of secs. 14 and 23, bears N. 89°55' E., 1.21 chs. dist.;

Thence, S. 0°25' W., 30.76 chs. dist. to angle point No. 9;

Thence, S. 33°02' W., 9.76 chs. dist. to angle point No. 10;

Thence, S. 89°03' W., 33.18 chs. dist. to the line between secs. 22 and 23, from which the 1/4 sec. cor. of secs. 22 and 23, bears South, 0.60 chs. dist.;

Thence, S. 89°03' W., 3.66 chs. dist. to angle point No. 11;

Thence, S. 7°46' W., 32.81 chs. dist. to angle point No. 12;

Thence, S. 14°55' E., 8.25 chs. dist. to the line between secs. 22 and 27, from which the cor. of secs. 22, 23, 26, and 27, bears S. 89°54' E., 6.01 chs. dist.;

Thence, S. 14°55' E., 18.69 chs. dist. to angle point No. 13;

Thence, S. 0°46' E., 41.76 chs. dist. to angle point No. 14;

Thence, N. 47°29' E., 0.73 chs. dist. to the line between secs. 26 and 27, from which the 1/4 sec. cor. of secs. 26 and 27, bears N. 0°06' E., 19.34 chs. dist.;

Thence, N. 47°29' E., 25.89 chs. dist. to angle point No. 15;

Thence, S. 89°37' E., 29.08 chs. dist. to angle point No. 16;

Thence, S. 77°40' E., 23.55 chs. dist. to angle point No. 17;

Thence, S. 51°34' E., 11.16 chs. dist. to the line between secs. 25 and 26, from which the 1/4 sec. cor. of secs. 25 and 26, bears N. 0°07' W., 13.97 chs. dist.;

Thence, S. 51°34' E., 3.88 chs. dist. to angle point No. 18;

Thence, S. 69°51' E., 20.60 chs. dist. to angle point No. 19;

Thence, S. 22°12' E., 15.88 chs. dist. to angle point No. 20;

Thence, S. 46°12' E., 2.43 chs. dist. to the line between secs. 25 and 36, from which the 1/4 sec. cor. of secs. 25 and 36, bears N. 89°52' E., 9.81 chs. dist.;

Thence, S. 46°12' E., 28.66 chs. dist. to angle point No. 21;

Thence, S. 19°46' W., 33.16 chs. dist. to angle point No. 22;

Thence, S. 17°32' W., 30.30 chs. dist. to angle point No. 23, on the south boundary of the township, identical with angle point No. 1, T. 2 N., R. 27 E., and from which the 1/4 sec. cor. of sec. 36 only, bears N. 89°57' E., 9.37 chs. dist.;

****NOTE**** Due to an almost three mile offset, sec. 36, T. 2 N., R. 26 E., lies north of sec. 4, T. 1 N., R. 27 E.

10.) T. 1 N., R. 27 E.

Thence, in T. 1 N., R. 27 E., from angle point No. 1, identical with angle point No. 23, T. 2 N., R. 26 E., S. 16°07' W., 40.88 chs. dist. to angle point No. 2;

Thence, S. 4°36' W., 16.30 chs. dist. to the line between secs. 4 and 9, from which the cor. of secs. 4, 5, 8, and 9, bears S. 89°35' W., 9.09 chs. dist.;

Thence, S. 4°36' W., 8.45 chs. dist. to angle point No. 3;

Thence, S. 17°50' E., 44.60 chs. dist. to angle point No. 4;

Thence, S. 13°50' E., 30.29 chs. dist. to the line between secs. 9 and 16, from which the 1/4 sec. cor. of secs. 9 and 16, bears S. 89°35' E., 10.77 chs. dist.;

Thence, S. 13°50' E., 14.59 chs. dist. to angle point No. 5;

Thence, S. 9°02' E., 43.86 chs. dist. to angle point No. 6;

Thence, S. 27°37' E., 25.27 chs. dist. to the line between secs. 16 and 21, from which the 1/4 sec. cor. of secs. 16 and 21, bears N. 89°45' W., 11.25 chs. dist.;

Thence, S. 27°37' E., 18.65 chs. dist. to angle point No. 7;

Thence, S. 6°03' W., 42.93 chs. dist. to angle point No. 8;

Thence, S. 7°33' W., 21.03 chs. dist. to the line between secs. 21 and 28, from which the 1/4 sec. cor. of secs. 21 and 28, bears N. 89°53' W., 12.67 chs. dist.;

Thence, S. 7°33' W., 16.48 chs. dist. to angle point No. 9;

Thence, S. 16°34' E., 16.35 chs. dist. to angle point No. 10;

Thence, S. 45°28' E., 35.02 chs. dist. to angle point No. 11 on the line between secs. 27 and 28, from which the 1/4 sec. cor. of secs. 27 and 28, bears N. 0°07' W., 16.55 chs. dist.;

Thence, southerly on the line between secs. 27 and 28 and 33 and 34 to the standard cor. of secs. 33 and 34, on the south boundary of the township;

Thence, easterly on the Boise Base Line, between Tps. 1 N., and 1 S., Rs. 27 E., to the standard cor. of secs. 34 and 35, identical with angle point No. 1, T. 1 S., R. 27 E.;

11.) T. 1 S., R. 27 E.

Thence, in T. 1 S., R. 27 E., from angle point No. 1, identical with the standard cor. of secs. 34 and 35, T. 1 N., R. 27 E., S. 8°21' E., 44.86 chs. dist. to angle point No. 2;

Thence, S. 40°36' E., 14.36 chs. dist. to the line between secs. 2 and 11, from which the 1/4 sec. cor. of secs. 2 and 11, bears S. 89°55' W., 10.31 chs. dist.;

Thence, S. 40°36' E., 7.79 chs. dist. to angle point No. 3;

Thence, S. 31°16' E., 32.52 chs. dist. to angle point No. 4;

Thence, S. 51°19' E., 9.75 chs. dist. to angle point No. 5, identical with the 1/4 sec. cor. of secs. 11 and 12;

Thence, S. 62°09' E., 22.90 chs. dist. to angle point No. 6;

Thence, S. 21°55' E., 26.78 chs. dist. to angle point No. 7;

Thence, S. 14°51' E., 4.75 chs. dist. to the line between secs. 12 and 13, from which the 1/4 sec. cor. of secs. 12 and 13, bears S. 89°53' E., 8.62 chs. dist.;

Thence, S. 14°51' E., 20.94 chs. dist. to angle point No. 8;

Thence, S. 23°30' E., 29.47 chs. dist. to angle point No. 9;

Thence, S. 41°04' E., 17.24 chs. dist. to angle point No. 10, identical with the SE 1/16 sec. cor. of sec. 13;

Thence, westerly on the E. and W. center line of the SE1/4 of sec. 13 to the C-S 1/16 sec. cor. of sec. 13;

Thence, southerly on the N. and S. center line of sec. 13 to the 1/4 sec. cor. of secs. 13 and 24;

Thence, westerly on the line between secs. 13 and 24 to the W 1/16 sec. cor. of secs. 13 and 24;

Thence, southerly on the N. and S. center line of the NW1/4 of sec. 24 to the NW 1/16 sec. cor. of sec. 24;

Thence, westerly on the E. and W. center lines of the NW1/4 of sec. 24 and the NE1/4 of sec. 23 to the NE 1/16 sec. cor. of sec. 23;

Thence, southerly on the N. and S. center line of the NE1/4 of sec. 23 to the C-E 1/16 sec. cor. of sec. 23;

Thence, westerly on the E. and W. center line of sec. 23 to the center 1/4 sec. cor. of sec. 23;

Thence, southerly on the N. and S. center line of sec. 23 to the C-S 1/16 sec. cor. of sec. 23;

Thence, westerly on the E. and W. center line of the SW1/4 of sec. 23 to the S 1/16 sec. cor. of secs. 22 and 23;

Thence, southerly on the line between secs. 22 and 23, 26 and 27, and 34 and 35 to the 1/4 sec. cor. of secs. 34 and 35;

Thence, southerly on the line between secs. 34 and 35 to angle point No. 11, from which the cor. of secs. 2, 3, 34, and 35, on the south boundary of the township, bears S. 0°07' W., 2.26 chs. dist.;

Thence, N. $54^{\circ}33'$ E., 26.13 chs. dist. to angle point No. 12;

Thence, S. $2^{\circ}54'$ E., 17.46 chs. dist. to angle point No. 13, on the south boundary of the township, identical with angle point No. 1, T. 2 S., R. 27 E., and from which the 1/4 sec. cor. of secs. 2 and 35, bears S. $89^{\circ}57'$ E., 17.86 chs. dist.;

12.) T. 2 S., R. 27 E.

Thence, in T. 2 S., R. 27 E., from angle point No. 1, identical with angle point No. 13, T. 1 S., R. 27 E., S. $1^{\circ}58'$ W., 33.93 chs. dist. to angle point No. 2;

Thence, S. $35^{\circ}40'$ E., 25.36 chs. dist. to angle point No. 3;

Thence, S. $42^{\circ}33'$ E., 38.32 chs. dist. to angle point No. 4 on the line between secs. 2 and 11, from which the cor. of secs. 1, 2, 11, and 12, bears N. $89^{\circ}53'$ E., 18.65 chs. dist.;

Thence, S. $23^{\circ}25'$ W., 39.29 chs. dist. to angle point No. 5;

Thence, S. $20^{\circ}58'$ E., 38.78 chs. dist. to angle point No. 6;

Thence, S. $11^{\circ}25'$ E., 7.95 chs. dist. to the line between secs. 11 and 14, from which the cor. of secs. 11, 12, 13, and 14, bears S. $89^{\circ}54'$ E., 18.77 chs. dist.;

Thence, S. $11^{\circ}25'$ E., 35.26 chs. dist. to angle point No. 7;

Thence, S. $8^{\circ}28'$ W., 34.51 chs. dist. to angle point No. 8;

Thence, S. $55^{\circ}33'$ E., 10.47 chs. dist. to angle point No. 9;

Thence, S. $3^{\circ}36'$ E., 5.44 chs. dist. to angle point No. 10 on the line between secs. 14 and 23, from which the cor. of secs. 13, 14, 23, 24, bears S. $89^{\circ}48'$ E., 8.02 chs. dist.;

Thence, easterly on the line between secs. 14 and 23 and 13 and 24 to the 1/4 sec. cor. of secs. 13 and 24;

Thence, southerly on the N. and S. center lines of secs. 24 and 25 to the 1/4 sec. cor. of secs. 25 and 36;

Thence, westerly on the line between secs. 25 and 36 and 26 and 35 to the 1/4 sec. cor. of secs. 26 and 35;

Thence, southerly on the N. and S. center line of sec. 35 to the 1/4 sec. cor. of secs. 2 and 35, on the south boundary of the township;

13.) T. 3 S., R. 27 E.

Thence, in T. 3 S., R. 27 E., from the 1/4 sec. cor. of secs. 2 and 35, southerly on the N. and S. center line of sec. 2 to the 1/4 sec. cor. of secs. 2 and 11;

Thence, westerly on the line between secs. 2 and 11 to the cor. of secs. 2, 3, 10, and 11;

Thence, southerly on the line between secs. 10 and 11, 14 and 15, 22 and 23, and 26 and 27 to the cor. of secs. 26, 27, 34, and 35;

Thence, easterly on the line between secs. 26 and 35 to the cor. of secs. 25, 26, 35, and 36;

Thence, southerly on the line between secs. 35 and 36 to the cor. of secs. 1, 2, 35, and 36, on the south boundary of the township;

14.) T. 4 S., R. 27 E.

Thence, in T. 4 S., R. 27 E., from the cor. of secs. 1, 2, 35, and 36, southerly on the line between secs. 1 and 2 to the cor. of secs. 1, 2, 11, and 12;

Thence, easterly on the line between secs. 1 and 12 to the cor. of secs. 1, 6, 7, and 12, on the east boundary of the township;

Thence, southerly on the line between Tps. 4 S., Rs. 27 and 28 E., to the cor. of secs. 19, 24, 25, and 30;

15.) T. 4 S., R. 28 E.

Thence, in T. 4 S., R. 28 E., from the cor. of secs. 19, 24, 25, and 30, easterly on the line between secs. 19 and 30 to the cor. of secs. 19, 20, 29, and 30;

Thence, southerly on the line between secs. 29 and 30 and 31 and 32 to the cor. of secs. 5, 6, 31, and 32, on the south boundary of the township;

16.) T. 5 S., R. 28 E.

Thence, in T. 5 S., R. 28 E., from the cor. of secs. 5, 6, 31, and 32, southerly on the line between secs. 5 and 6 to the cor. of secs. 5, 6, 7, and 8;

Thence, easterly on the line between secs. 5 and 8 to the cor. of secs. 4, 5, 8, and 9;

Thence, southerly on the line between secs. 8 and 9, 16 and 17, and 20 and 21 to the cor. of secs. 20, 21, 28, and 29;

Thence, easterly on the line between secs. 21 and 28 to the cor. of secs. 21, 22, 27, and 28;

Thence, southerly on the line between secs. 27 and 28 and 33 and 34 to the cor. of secs. 3, 4, 33, and 34, on the south boundary of the township;

17.) T. 6 S., R. 28 E.

Thence, in T. 6 S., R. 28 E., from the cor. of secs. 3, 4, 33, and 34, southerly on the line between secs. 3 and 4 to angle point No. 1, from which the 1/4 sec. cor. of secs. 3 and 4, bears S. 0°04' E., 16.66 chs. dist.;

Thence, S. 58°07' E., 36.52 chs. dist. to angle point No. 2;

Thence, S. 61°11' E., 35.60 chs. dist. to angle point No. 3;

Thence, S. 58°06' E., 21.23 chs. dist. to the line between secs. 2 and 3, from which the cor. of secs. 2, 3, 10, and 11, bears S. 0°17' E., 9.34 chs. dist.;

Thence, S. 58°06' E., 17.77 chs. dist. to the line between secs. 2 and 11, from which the cor. of secs. 2, 3, 10, and 11, bears N. 89°48' W., 15.05 chs. dist.;

Thence, S. 58°06' E., 2.15 chs. dist. to angle point No. 4;

Thence, S. 60°01' E., 34.96 chs. dist. to angle point No. 5;

Thence, S. 61°57' E., 37.03 chs. dist. to angle point No. 6 on the line between secs. 11 and 12, from which the 1/4 sec. cor. of secs. 11 and 12, bears S. 0°08' W., 4.00 chs. dist.;

Thence, southerly on the line between secs. 11 and 12 and 13 and 14 to the S 1/16 sec. cor. of secs. 13 and 14;

Thence, easterly on the E. and W. center line of the SW1/4 of sec. 13 to the C-S 1/16 sec. cor. of

sec. 13;

Thence, southerly on the N. and S. center lines of secs. 13 and 24 to the C-N 1/16 sec. cor. of sec. 24;

Thence, easterly on the E. and W. center line of the NE1/4 of sec. 24 to the N 1/16 sec. cor. of secs. 19 and 24, Tps. 6 S., Rs. 28 and 29 E.;

Thence, southerly on the line between Tps. 6 S., Rs. 28 and 29 E. to the standard cor. of secs. 31 and 36, Tps. 6 S., Rs. 28 and 29 E.;

Thence, westerly on the line between Tps. 6 and 7 S., Rs. 28 E. to the closing cor. of secs. 1 and 2, T. 7 S., R. 28 E.;

18.) T. 7 S., R. 28 E.

Thence, in T. 7 S., R. 28 E., from the closing cor. of secs. 1 and 2, southerly on the line between secs. 1 and 2 to the N 1/16 sec. cor. of secs. 1 and 2;

Thence, westerly on the E. and W. center line of the NE1/4 of sec. 2 to the NE 1/16 sec. cor. of sec. 2;

Thence, southerly on the N. and S. center line of the NE1/4 of sec. 2 to the C-E 1/16 sec. cor. of sec. 2;

Thence, westerly on the E. and W. center line of sec. 2 to the center 1/4 sec. cor. of sec. 2;

Thence, southerly on the N. and S. center line of sec. 2 to the 1/4 sec. cor. of secs. 2 and 11;

Thence, easterly on the line between secs. 2 and 11 to the E 1/16 sec. cor. of secs. 2 and 11;

Thence, southerly on the N. and S. center lines of the NE1/4 and SE1/4 of sec. 11 to the E 1/16 sec. cor. of secs. 11 and 14;

Thence, easterly on the line between secs. 11 and 14 and 12 and 13 to the W 1/16 sec. cor. of secs. 12 and 13;

Thence, southerly on the N. and S. center line of the NW1/4 of sec. 13 to the C-W 1/16 sec. cor. of sec. 13;

Thence, easterly on the E. and W. center line of sec. 13 to the center 1/4 sec. cor. of sec. 13;

Thence, southerly on the N. and S. center line of sec. 13 to the 1/4 sec. cor. of secs. 13 and 24;

Thence, easterly on the line between secs. 13 and 24 to the E 1/16 sec. cor. of secs. 13 and 24;

Thence, southerly on the N. and S. center line of the NE1/4 of sec. 24 to the NE 1/16 sec. cor. of sec. 24;

Thence, easterly on the E. and W. center line of the NE1/4 of sec. 24 to the N 1/16 sec. cor. of secs. 19 and 24, on the east boundary of the township;

19.) T. 7 S., R. 29 E.

Thence, in T. 7 S., R. 29 E., from the N 1/16 sec. cor. of secs. 19 and 24, easterly on the E. and W. center lines of the NW1/4 and NE1/4 of sec. 19 and NW1/4 of sec. 20 to the NW 1/16 sec. cor. of sec. 20;

Thence, northerly on the N. and S. center line of the NW1/4 of sec. 20 to the W 1/16 sec. cor. of secs. 17 and 20;

Thence, easterly on the line between secs. 17 and 20 to the 1/4 sec. cor. of secs. 17 and 20;

Thence, southerly on the N. and S. center line of sec. 20 to the C-N 1/16 sec. cor. of sec. 20;

Thence, easterly on the E. and W. center line of the NE1/4 of sec. 20 to the NE 1/16 sec. cor. of sec. 20;

Thence, southerly on the N. and S. center line of the NE1/4 of sec. 20 to the C-E 1/16 sec. cor. of sec. 20;

Thence, easterly on the E. and W. center line of sec. 20 to the 1/4 sec. cor. of secs. 20 and 21;

Thence, southerly on the line between secs. 20 and 21 to the cor. of secs. 20, 21, 28, and 29;

Thence, westerly on the line between secs. 20 and 29 to the E 1/16 sec. cor. of secs. 20 and 29;

Thence, southerly on the N. and S. center lines of the NE1/4 and SE1/4 of sec. 29 to the SE 1/16 sec. cor. of sec. 29;

Thence, westerly on the E. and W. center lines of the SE1/4 and SW1/4 of sec. 29 and SE1/4 of sec. 30 to the SE 1/16 sec. cor. of sec. 30;

Thence, southerly on the N. and S. center line of the SE1/4 of sec. 30 to the E 1/16 sec. cor. of

secs. 30 and 31;

Thence, westerly on the line between secs. 30 and 31 to the W 1/16 sec. cor. of secs. 30 and 31;

Thence, northerly on the N. and S. center line of the SW1/4 of sec. 30 to the C-W 1/16 sec. cor. of sec. 30;

Thence, westerly on the E. and W. center line of sec. 30 to the 1/4 sec. cor. of secs. 25 and 30, on the west boundary of the township;

20.) T. 7 S., R. 28 E.

Thence, in T. 7 S., R. 28 E., from the 1/4 sec. cor. of secs. 25 and 30, westerly on the E. and W. center line of sec. 25 to the C-E 1/16 sec. cor. of sec. 25;

Thence, southerly on the N. and S. center line of the SE1/4 of sec. 25 to the SE 1/16 sec. cor. of sec. 25;

Thence, westerly on the E. and W. center lines of the SE1/4 and SW1/4 of sec. 25 to the SW 1/16 sec. cor. of sec. 25;

Thence, northerly on the N. and S. center line of the SW1/4 of sec. 25 to the C-W 1/16 sec. cor. of sec. 25;

Thence, westerly on the E. and W. center line of sec. 25 to the 1/4 sec. cor. of secs. 25 and 26;

Thence, southerly on the line between secs. 25 and 26 and 35 and 36 to the S 1/16 sec. cor. of secs. 35 and 36;

Thence, westerly on the E. and W. center lines of the SE1/4 and SW1/4 of sec. 35 to the S 1/16 sec. cor. of secs. 34 and 35;

Thence, southerly on the line between secs. 34 and 35, to the cor. of secs. 2, 3, 34, and 35, on the south boundary of the township;

Thence, westerly on the line between Tps. 7 and 8 S., Rs. 28 E. to the 1/4 sec. cor. of secs. 3 and 34;

21.) T. 8 S., R. 28 E.

Thence, in T. 8 S., R. 28 E., from the 1/4 sec. cor. of secs. 3 and 34, southerly on the N. and S.

center line of sec. 3 to the C-N 1/16 sec. cor. of sec. 3;

Thence, easterly on the E. and W. center line of the NE1/4 of sec. 3 to the NE 1/16 sec. cor. of sec. 3;

Thence, southerly on the N. and S. center lines of the NE1/4 and SE1/4 of sec. 3 to the SE 1/16 sec. cor. of sec. 3;

Thence, easterly on the E. and W. center lines of SE1/4 of sec. 3 and the SW1/4 of sec. 2 to the SW 1/16 sec. cor. of sec. 2;

Thence, southerly on the N. and S. center line of the SW1/4 of sec. 2 to the W 1/16 sec. cor. of secs. 2 and 11;

Thence, westerly on the line between secs. 2 and 11 to the cor. of secs. 2, 3, 10, and 11;

Thence, southerly on the line between secs. 10 and 11 to angle point No. 1, from which the 1/4 sec. cor. of secs. 10 and 11, bears S. $0^{\circ}13'$ E., 14.45 chs. dist.;

Thence, S. $53^{\circ}06'$ W., 42.62 chs. dist. to angle point No. 2;

Thence, S. $29^{\circ}33'$ W., 33.36 chs. dist. to the line between secs. 10 and 15, from which the 1/4 sec. cor. of secs. 10 and 15, bears N. $89^{\circ}53'$ E., 10.67 chs. dist.;

Thence, S. $29^{\circ}33'$ W., 3.56 chs. dist. to angle point No. 3;

Thence, S. $8^{\circ}38'$ E., 14.65 chs. dist. to angle point No. 4;

Thence, S. $48^{\circ}17'$ W., 39.80 chs. dist. to the line between secs. 15 and 16, from which the 1/4 sec. cor. of secs. 15 and 16, bears N. $0^{\circ}17'$ W., 3.96 chs. dist.;

Thence, S. $48^{\circ}17'$ W., 0.17 chs. dist. to angle point No. 5;

Thence, S. $48^{\circ}16'$ W., 37.02 chs. dist. to angle point No. 6;

Thence, S. $24^{\circ}07'$ W., 12.65 chs. dist. to the line between secs. 16 and 21, from which the 1/4 sec. cor. of secs. 16 and 21, bears S. $89^{\circ}36'$ W., 6.82 chs. dist.;

Thence, S. $24^{\circ}07'$ W., 27.32 chs. dist. to angle point No. 7;

Thence, S. $74^{\circ}25'$ W., 36.80 chs. dist. to the line between secs. 20 and 21, from which the 1/4 sec. cor. of secs. 20 and 21, bears S. $0^{\circ}20'$ E., 5.40 chs. dist.;

Thence, S. 74°25' W., 6.22 chs. dist. to angle point No. 8;

Thence, S. 74°24' W., 42.98 chs. dist. to angle point No. 9;

Thence, S. 74°24' W., 33.81 chs. dist. to the line between secs. 19 and 20, from which the 1/4 sec. cor. of secs. 19 and 20, bears N. 0°03' W., 16.50 chs. dist.;

Thence, S. 74°24' W., 9.17 chs. dist. to angle point No. 10;

Thence, S. 74°24' W., 42.98 chs. dist. to angle point No. 11;

Thence, S. 82°21' W., 27.09 chs. dist. to angle point No. 12 on the line between secs. 19 and 24, on the west boundary of the township, identical with angle point No. 1, T. 8 S., R. 27 E., and from which the cor. of secs. 19, 24, 25 and 30, bears S. 0°01' E., 5.73 chs. dist.;

22.) T. 8 S., R. 27 E.

Thence, in T. 8 S., R. 27 E., from angle point No. 1, identical with angle point No. 12, T. 8 S., R. 28 E., N. 83°54' W., 36.36 chs. dist. to angle point No. 2;

Thence, N. 83°55' W., 36.33 chs. dist. to angle point No. 3;

Thence, N. 83°54' W., 7.41 chs. dist. to the line between secs. 23 and 24, from which the cor. of secs. 23, 24, 25, and 26, bears S. 0°02' E., 14.40 chs. dist.;

Thence, N. 83°54' W., 28.93 chs. dist. to angle point No. 4;

Thence, N. 83°56' W., 36.35 chs. dist. to angle point No. 5;

Thence, N. 83°55' W., 15.41 chs. dist. to the line between secs. 22 and 23, from which the 1/4 sec. cor. of secs. 22 and 23, bears N. 0°01' E., 17.26 chs. dist.;

Thence, N. 83°55' W., 20.93 chs. dist. to angle point No. 6;

Thence, N. 73°00' W., 33.72 chs. dist. to angle point No. 7;

Thence, N. 73°00' W., 28.18 chs. dist. to the line between secs. 21 and 22, from which the witness cor. to the 1/4 sec. cor. of secs. 21 and 22, bears S. 0°02' E., 3.98 chs. dist.;

Thence, N. 73°00' W., 5.53 chs. dist. to angle point No. 8;

Thence, N. 40°55' W., 33.12 chs. dist. to angle point No. 9;

Thence, N. 70°25' W., 30.75 chs. dist. to the line between secs. 16 and 21, from which the 1/4 sec. cor. of secs. 16 and 21, bears S. 89°54' E., 15.89 chs. dist.;

Thence, N. 70°25' W., 11.55 chs. dist. to angle point No. 10;

Thence, N. 44°53' W., 18.86 chs. dist. to the line between secs. 16 and 17, from which the cor. of secs. 16, 17, 20 and 21, bears S. 0°05' E., 17.19 chs. dist.;

Thence, N. 44°53' W., 14.59 chs. dist. to angle point No. 11;

Thence, N. 6°17' E., 38.30 chs. dist. to angle point No. 12;

Thence, N. 7°16' E., 14.44 chs. dist. to the line between secs. 8 and 17, from which the cor. of secs. 8, 9, 16, and 17, bears S. 89°57' E., 4.21 chs. dist.;

Thence, N. 7°16' E., 15.60 chs. dist. to angle point No. 13;

Thence, N. 4°34' E., 28.67 chs. dist. to the line between secs. 8 and 9, from which the 1/4 sec. cor. of secs. 8 and 9, bears S. 0°02' W., 4.07 chs. dist.;

Thence, N. 4°34' E., 2.58 chs. dist. to angle point No. 14;

Thence, N. 59°57' E., 24.19 chs. dist. to angle point No. 15;

Thence, N. 44°54' E., 29.49 chs. dist. to angle point No. 16;

Thence, N. 38°11' E., 0.37 chs. dist. to the line between secs. 4 and 9, from which the 1/4 sec. cor. of secs. 4 and 9, bears S. 89°49' W., 2.16 chs. dist.;

Thence, N. 38°11' E., 36.05 chs. dist. to angle point No. 17;

Thence, N. 4°19' W., 29.11 chs. dist. to angle point No. 18;

Thence, N. 6°28' W., 22.94 chs. dist. to angle point No. 19, on the line between secs. 4 and 33 on the north boundary of the township, identical with angle point No. 1, T. 7 S., R. 27 E., and from which the 1/4 sec. cor. of secs. 4 and 33, bears S. 89°59' W., 19.73 chs. dist.;

23.) T. 7 S., R. 27 E.

Thence, in T. 7 S., R. 27 E., from angle point No. 1, identical with angle point No. 19, T. 8 S., R. 27 E., N. 3°57' W., 19.92 chs. dist. to angle point No. 2;

Thence, N. 65°28' W., 36.00 chs. dist. to angle point No. 3;

Thence, N. 57°43' W., 25.85 chs. dist. to angle point No. 4;

Thence, N. 2°40' W., 20.07 chs. dist. to angle point No. 5;

Thence, N. 24°20' W., 6.67 chs. dist. to the line between secs. 32 and 33, from which the cor. of secs. 28, 29, 32, and 33, bears N. 0°12' E., 5.29 chs. dist.;

Thence, N. 24°20' W., 5.80 chs. dist. to the line between secs. 29 and 32, from which the cor. of secs. 28, 29, 32, and 33, bears N. 89°55' E., 2.41 chs. dist.;

Thence, N. 24°20' W., 14.32 chs. dist. to angle point No. 6;

Thence, N. 28°25' W., 27.16 chs. dist. to angle point No. 7;

Thence, N. 21°34' E., 27.75 chs. dist. to angle point No. 8;

Thence, N. 12°43' E., 17.69 chs. dist. to the line between secs. 20 and 29, from which the cor. of secs. 20, 21, 28, and 29, bears N. 89°57' E., 7.04 chs. dist.;

Thence, N. 12°43' E., 12.42 chs. dist. to angle point No. 9;

Thence, N. 8°40' E., 28.28 chs. dist. to angle point No. 10, identical with the 1/4 sec. cor. of secs. 20 and 21;

Thence, N. 15°21' E., 32.71 chs. dist. to angle point No. 11;

Thence, N. 30°20' W., 9.80 chs. dist. to angle point No. 12A, on the line between secs. 16 and 21, and from which the cor. of secs. 16, 17, 20, and 21, bears N. 89°52' W., 3.71 chs. dist.;

Thence, easterly along the line between secs. 16 and 21 to angle point No. 12B, identical with the W-W 1/64 sec. cor. of secs. 16 and 21;

Thence, northerly along the N. and S. center line of the SW1/4 of the SW1/4 of sec. 16 to angle point No. 12C, identical with the C-W-SW 1/64 sec. cor. of sec. 16;

Thence, westerly along the E. and W. center line of the SW1/4 of sec. 16 to angle point No. 12D,

identical with the S. 1/16 sec. cor. of secs. 16 and 17;

Thence, southerly along the line between secs. 16 and 17 to angle point No. 12E, from which the cor. of secs. 16, 17, 20, and 21, bears S. 0°02' E., 6.33 chs. dist.;

Thence, N. 30°20' W., 9.27 chs. dist. to angle point No. 13;

Thence, N. 61°13' W., 33.87 chs. dist. to angle point No. 14;

Thence, N. 81°33' W., 41.80 chs. dist. to angle point No. 15;

Thence, S. 72°14' W., 4.82 chs. dist. to the line between secs. 17 and 18, from which the 1/4 sec. cor. of secs. 17 and 18, bears N. 0°02' W., 4.55 chs. dist.;

Thence, S. 72°14' W., 32.13 chs. dist. to angle point No. 16;

Thence, S. 16°03' E., 26.64 chs. dist. to the line between secs. 18 and 19, from which the 1/4 sec. cor. of secs. 18 and 19, bears N. 89°51' W., 16.75 chs. dist.;

Thence, S. 16°03' E., 12.04 chs. dist. to angle point No. 17;

Thence, N. 72°51' W., 39.27 chs. dist. to the line between secs. 18 and 19, from which the 1/4 sec. cor. of secs. 18 and 19, bears S. 89°51' E., 17.45 chs. dist.;

Thence, N. 72°51' W., 4.40 chs. dist. to angle point No. 18;

Thence, N. 72°28' W., 15.24 chs. dist. to angle point No. 19, on the west boundary of the township, identical with angle point No. 1, T. 7 S., R. 26 E., and from which the cor. of secs. 13 and 24 only, T. 7 S., R. 26 E., bears S. 0°05' W., 1.00 ch. dist.;

24.) T. 7 S., R. 26 E.

Thence, in T. 7 S., R. 26 E., from angle point No. 1, identical with angle point No. 19, T. 7 S., R. 27 E., S. 83°34' W., 8.91 chs. dist. to the line between secs. 13 and 24, from which the cor. of secs. 13 and 24 only, bears S. 89°58' E., 8.85 ch. dist.;

Thence, S. 83°34' W., 33.13 chs. dist. to angle point No. 2;

Thence, N. 56°25' W., 6.74 chs. dist. to the line between secs. 13 and 24, from which the witness cor. to the 1/4 sec. cor. of secs. 13 and 24, bears S. 89°59' E., 6.98 chs. dist.;

Thence, N. 56°25' W., 30.74 chs. dist. to angle point No. 3;

Thence, N. 24°56' E., 24.05 chs. dist. to angle point No. 4;

Thence, N. 44°43' E., 30.48 chs. dist. to angle point No. 5;

Thence, N. 38°14' E., 23.12 chs. dist. to angle point No. 6;

Thence, N. 44°52' E., 2.08 chs. dist. to the line between secs. 12 and 13, from which the 1/4 sec. cor. of secs. 12 and 13, bears N. 89°51' W., 14.26 chs. dist.;

Thence, N. 44°52' E. 29.16 chs. dist. to angle point No. 7;

Thence, N. 19°51' E., 15.23 chs. dist. to angle point No. 8, on the east boundary of the township, identical with the 1/4 sec. cor. of sec. 7 only, T. 7 S., R. 27 E., and angle point No. 19A, T. 7 S., R. 27 E.;

Thence, northerly along the line between secs. 7 and 12 to angle point No. 9, on the east boundary of the township, identical with the 1/4 sec. cor. of sec. 12 only, T. 7 S., R. 26 E., and angle point No. 19B, T. 7 S., R. 27 E.;

25.) T. 7 S., R. 27 E.

Thence, in T. 7 S., R. 27 E., from angle point No. 19B, identical with the 1/4 sec. cor. of sec. 12 only, T. 7 S. R. 26 E., and angle point No. 9, T. 7 S., R. 26 E., N. 30°10' E., 40.53 chs. dist. to the line between secs. 6 and 7, from which the 1/4 sec. cor. of secs. 6 and 7, bears S. 89°56' E., 15.51 chs. dist.;

Thence, N. 30°10' E., 3.83 chs. dist. to angle point No. 20;

Thence, N. 14°01' W., 40.42 chs. dist. to angle point No. 21;

Thence, N. 12°55' W., 33.74 chs. dist. to angle point No. 22, on the north boundary of the township, identical with angle point No. 1, T. 6 S., R. 27 E., from which the standard 1/4 sec. cor. of sec. 31, T. 6 S., R. 27 E., bears S. 89°49' E., 3.27 chs. dist.;

26.) T. 6 S., R. 27 E.

Thence, in T. 6 S., R. 27 E., from angle point No. 1, identical with angle point No. 22, T. 7 S., R. 27 E., N. 7°39' W., 27.22 chs. dist. to angle point No. 2;

Thence, N. 17°13' E., 15.08 chs. dist. to angle point No. 3;

Thence, N. 4°40' E., 24.21 chs. dist. to angle point No. 4;

Thence, N. 20°14' W., 15.41 chs. dist. to the line between secs. 30 and 31, from which the cor. of secs. 30 and 31 only, bears S. 89°59' W., 2.73 chs. dist.;

Thence, N. 20°14' W., 7.91 chs. dist. to angle point No. 5, on the west boundary of the township, identical with angle point No. 1, T. 6 S., R. 26 E., and from which the cor. of secs. 25 and 36 only, T. 6 S., R. 26 E., bears S. 0°05' E., 2.25 chs. dist.;

27.) T. 6 S., R. 26 E.

Thence, in T. 6 S., R. 26 E., from angle point No. 1, identical with angle point No. 5, T. 6 S., R. 27 E., N. 23°23' W., 33.63 chs. dist. to angle point No. 2;

Thence, N. 9°39' W., 29.59 chs. dist. to angle point No. 3;

Thence, N. 16°42' W., 18.47 chs. dist. to the line between secs. 24 and 25, from which the 1/4 sec. cor. of secs. 24 and 25, bears N. 89°59' W., 16.43 chs. dist.;

Thence, N. 16°42' W., 13.41 chs. dist. to angle point No. 4;

Thence, N. 42°15' W., 42.81 chs. dist. to angle point No. 5;

Thence, N. 33°50' W., 42.69 chs. dist. to angle point No. 6, identical with the cor. of sec. 13, 14, 23, and 24;

Thence, N. 15°32' W., 23.74 chs. dist. to angle point No. 7;

Thence, N. 22°10' W., 35.57 chs. dist. to angle point No. 8;

Thence, N. 52°58' W., 39.74 chs. dist. to the line between secs. 11 and 14, from which the 1/4 sec. cor. of secs. 11 and 14, bears S. 89°54' E., 11.80 chs. dist.;

Thence, N. 52°58' W., 4.67 chs. dist. to angle point No. 9;

Thence, N. 33°21' W., 44.56 chs. dist. to angle point No. 10, identical with the 1/4 sec. cor. of secs. 10 and 11;

Thence, N. 2°54' E., 40.06 chs. dist. to the line between secs. 2 and 11, from which the cor. of secs. 2, 3, 10, and 11, bears N. 89°55' W., 2.18 chs. dist.;

Thence, N. 2°54' E., 2.26 chs. dist. to angle point No. 11;

Thence, N. 37°26' W., 3.81 chs. dist. to the line between secs. 2 and 3, from which the cor. of secs. 2, 3, 10, and 11, bears S. 0°15' E., 5.28 chs. dist.;

Thence, N. 37°26' W., 10.86 chs. dist. to angle point No. 12;

Thence, N. 36°18' E., 11.02 chs. dist. to the line between secs. 2 and 3, from which the 1/4 sec. cor. of secs. 2 and 3, bears N. 0°15' W., 17.20 chs. dist.;

Thence, N. 36°18' E., 25.68 chs. dist. to angle point No. 13;

Thence, N. 30°33' E., 23.73 chs. dist. to angle point No. 14;

Thence, N. 12°17' E., 21.29 chs. dist. to angle point No. 15, on the north boundary of the township, identical with angle point No. 1, T. 5 S., R. 26 E., and from which the 1/4 sec. cor. of sec. 2 only, bears S. 89°59' E., 7.93 chs. dist.;

28.) T. 5 S., R. 26 E.

Thence, in T. 5 S., R. 26 E., from angle point No. 1, identical with angle point No. 15, T. 6 S., R. 26 E., N. 18°28' E., 10.16 chs. dist. to angle point No. 2;

Thence, N. 64°27' W., 26.48 chs. dist. to angle point No. 3;

Thence, N. 62°52' W., 25.93 chs. dist. to angle point No. 4;

Thence, S. 83°36' W., 19.51 chs. dist. to the line between secs. 34 and 35, from which the 1/4 sec. cor. of secs. 34 and 35, bears N. 0°03' W., 9.31 chs. dist.;

Thence, S. 83°36' W., 23.04 chs. dist. to angle point No. 5;

Thence, N. 83°56' W., 25.84 chs. dist. to angle point No. 6, on the west boundary of the township, identical with angle point No. 1, T. 5 S., R. 25 E., and from which the 1/4 sec. cor. of sec. 36 only, T. 5 S., R. 25 E., bears N. 0°01' E., 4.73 chs. dist.;

29.) T. 5 S., R. 25 E.

Thence, in T. 5 S., R. 25 E., from angle point No. 1, identical with angle point No. 6, T. 5 S., R. 26 E., N. 89°36' W., 44.24 chs. dist. to angle point No. 2;

Thence, S. 87°38' W., 34.93 chs. dist. to angle point No. 3;

Thence, S. 72°53' W., 0.86 chs. dist. to the line between secs. 35 and 36, from which the 1/4 sec. cor. of secs. 35 and 36, bears N. 0°07' E., 6.26 chs. dist.;

Thence, S. 72°53' W., 16.39 chs. dist. to angle point No. 4;

Thence, S. 48°46' W., 43.78 chs. dist. to angle point No. 5, on the south boundary of the township, identical with angle point No. 1, T. 6 S., R. 25 E., and from which the 1/4 sec. cor. of secs. 2 and 35, bears S. 89°53' E., 8.35 chs. dist.;

30.) T. 6 S., R. 25 E.

Thence, in T. 6 S., R. 25 E., from angle point No. 1, identical with angle point No. 5, T. 5 S., R. 25 E., S. 34°13' W., 20.49 chs. dist. to angle point No. 2;

Thence, S. 14°26' W., 36.73 chs. dist. to angle point No. 3;

Thence, S. 21°32' W., 29.34 chs. dist. to angle point No. 4, identical with the cor. of sec. 2, 3, 10, and 11;

Thence, S. 24°22' W., 30.04 chs. dist. to angle point No. 5;

Thence, N. 44°52' W., 38.45 chs. dist. to the line between secs. 3 and 10, from which the 1/4 sec. cor. of secs. 3 and 10, bears S. 89°50' W., 0.46 chs. dist.;

Thence, N. 44°52' W., 6.23 chs. dist. to angle point No. 6;

Thence, S. 71°27' W., 13.99 chs. dist. to the line between secs. 3 and 10, from which the 1/4 sec. cor. of secs. 3 and 10, bears N. 89°53' E., 17.20 chs. dist.;

Thence, S. 71°27' W., 23.22 chs. dist. to angle point No. 7;

Thence, N. 82°35' W., 0.76 chs. dist. to the line between secs. 9 and 10, from which the cor. of secs. 3, 4, 9 and 10, bears N. 0°04' W., 7.24 chs. dist.;

Thence, N. 82°35' W., 20.72 chs. dist. to angle point No. 8;

Thence, S. 68°35' W., 34.34 chs. dist. to angle point No. 9;

Thence, S. 66°57' W., 15.41 chs. dist. to angle point No. 10;

Thence, N. 68°05' W., 14.05 chs. dist. to the line between secs. 8 and 9, from which the cor. of secs. 4, 5, 8, and 9, bears N. 0°06' W., 17.85 chs. dist.;

Thence, N. 68°05' W., 28.30 chs. dist. to angle point No. 11;

Thence, N. 17°46' W., 7.96 chs. dist. to the line between secs. 5 and 8, from which the 1/4 sec. cor. of secs. 5 and 8, bears N. 89°25' W., 11.49 chs. dist.;

Thence, N. 17°46' W., 11.72 chs. dist. to angle point No. 12;

Thence, N. 40°33' E., 32.15 chs. dist. to angle point No. 13;

Thence, N. 1°35' W., 10.43 chs. dist. to angle point No. 14

Thence, N. 82°08' W., 37.15 chs. dist. to angle point No. 15;

Thence, N. 56°27' W., 26.73 chs. dist. to angle point No. 16;

Thence, N. 64°59' W., 10.75 chs. dist. to the line between secs. 5 and 6, from which the cor. of secs. 5, 6, 31, and 32, bears N. 0°49' W., 9.64 chs. dist.;

Thence, N. 64°59' W., 22.84 chs. dist. to angle point No. 17, on the north boundary of the township, identical with angle point No. 6, T. 5 S., R. 25 E., and from which the 1/4 sec. cor. of secs. 6 and 31, bears N. 89°57' W., 19.49 chs. dist.;

31.) T. 5 S., R. 25 E.

Thence, in T. 5 S., R. 25 E., from angle point No. 6, identical with angle point No. 17, T. 6 S., R. 25 E., N. 70°28' W., 43.90 chs. dist. to angle point No. 7;

Thence, N. 17°51' W., 40.29 chs. dist. to angle point No. 8;

Thence, N. 47°27' W., 23.96 chs. dist. to angle point No. 9, on the west boundary of the township, identical with angle point No. 1, T. 5 S., R. 24 E., and from which the cor. of secs. 25, 30, 31, and 36, bears N. 0°01' W., 10.81 chs. dist.;

32.) T. 5 S., R. 24 E.

Thence, in T. 5 S., R. 24 E., from angle point No. 1, identical with angle point No. 9, T. 5 S., R. 25 E., N. 84°46' W., 17.10 chs. dist. to angle point No. 2;

Thence, N. 72°41' W., 27.52 chs. dist. to angle point No. 3;

Thence, N. 29°04' W., 1.54 chs. dist. to the line between secs. 25 and 36, from which the 1/4 sec. cor. of secs. 25 and 36, bears S. 89°36' E., 4.07 chs. dist.;

Thence, N. 29°04' W., 41.60 chs. dist. to angle point No. 4;

Thence, S. 5°47' W., 33.10 chs. dist. to angle point No. 5;

Thence, N. 81°39' W., 12.47 chs. dist. to the line between secs. 25 and 26, from which the cor. of secs. 25, 26, 35 and 36, bears S. 0°05' E., 4.99 chs. dist.;

Thence, N. 81°39' W., 21.09 chs. dist. to angle point No. 6;

Thence, N. 84°43' W., 40.08 chs. dist. to angle point No. 7;

Thence, S. 79°46' W., 19.62 chs. dist. to the line between secs. 26 and 27, from which the cor. of secs. 26, 27, 34, and 35, bears S. 0°02' E., 7.82 chs. dist.;

Thence, N. 79°46' W., 20.56 chs. dist. to angle point No. 8;

Thence, S. 88°18' W., 35.80 chs. dist. to angle point No. 9;

Thence, N. 88°59' W., 24.02 chs. dist. to the line between secs. 27 and 28, from which the cor. of secs. 27, 28, 33, and 34 and 10, bears S. 0°03' W., 3.19 chs. dist.;

Thence, N. 88°59' W., 11.22 chs. dist. to angle point No. 10;

Thence, S. 87°42' W., 29.15 chs. dist. to angle point No. 11;

Thence, N. 18°21' W., 18.13 chs. dist. to angle point No. 12;

Thence, S. 84°25' W., 34.09 chs. dist. to the line between secs. 28 and 29, from which the cor. of secs. 28, 29, 32, and 33, bears S. 0°02' W., 15.66 chs. dist.;

Thence, S. 84°25' W., 10.88 chs. dist. to angle point No. 13;

Thence, S. 84°54' W., 44.99 chs. dist. to angle point No. 14;

Thence, S. 79°22' W., 24.83 chs. dist. to the line between secs. 29 and 30, from which the cor. of secs. 29, 30, 31, and 32, bears S. 0°04' E., 5.58 chs. dist.;

Thence, S. 79°22' W., 19.29 chs. dist. to angle point No. 15;

Thence, N. 56°00' W., 44.69 chs. dist. to angle point No. 16;

Thence, S. 66°23' W., 36.32 chs. dist. to angle point No. 17, on the west boundary of the township, identical with angle point No. 1, T. 5 S., R. 23 E., and from which the cor. of secs. 25, 30, 31, and 36, bears S. 0°04' W., 12.11 chs. dist.;

33.) T. 5 S., R. 23 E.

Thence, in T. 5 S., R. 23 E., from angle point No. 1, identical with angle point No. 17, T. 5 S., R. 24 E., S. 76°22' W., 44.31 chs. dist. to angle point No. 2;

Thence, S. 81°11' W., 11.74 chs. dist. to the line between secs. 25 and 36, from which the 1/4 sec. cor. of secs. 25 and 36, bears N. 89°51' E., 14.50 chs. dist.;

Thence, S. 81°11' W., 25.72 chs. dist. to the line between secs. 35 and 36, from which the cor. of secs. 25, 26, 35, and 36, bears N. 0°03' W., 3.87 chs. dist.;

Thence, S. 81°11' W., 1.62 chs. dist. to angle point No. 3;

Thence, N. 76°57' W., 18.02 chs. dist. to the line between secs. 26 and 35, from which the cor. of secs. 25, 26, 35, and 36, bears N. 89°51' E., 19.16 chs. dist.;

Thence, N. 76°57' W., 15.29 chs. dist. to angle point No. 4;

Thence, N. 86°39' W., 18.15 chs. dist. to angle point No. 5;

Thence, S. 80°44' W., 28.27 chs. dist. to angle point No. 6, identical with the cor. of secs. 26, 27, 34, and 35;

Thence, N. 80°55' W., 12.01 chs. dist. to angle point No. 7;

Thence, S. 88°39' W., 41.42 chs. dist. to angle point No. 8;

Thence, S. 80°29' W., 5.39 chs. dist. to the line between secs. 27 and 34, from which the 1/4 sec. cor. of secs. 27 and 34, bears S. 89°58' E., 18.645 chs. dist.;

Thence, S. 80°29' W., 6.32 chs. dist. to angle point No. 9;

Thence, N. 10°12' W., 1.07 chs. dist. to the line between secs. 27 and 34, from which the cor. of secs. 27, 28, 33, and 34, bears N. 89°58' W., 14.86 chs. dist.;

Thence, N. 10°12' W., 36.18 chs. dist. to angle point No. 10;

Thence, N. 7°14' W., 37.05 chs. dist. to angle point No. 11;

Thence, N. 13°24' W., 7.85 chs. dist. to the line between secs. 22 and 27, from which the cor. of secs. 21, 22, 27, and 28, bears S. 89°57' W., 2.00 chs. dist.;

Thence, N. 13°24' W., 8.59 chs. dist. to the line between secs. 21 and 22, from which the cor. of secs. 21, 22, 27, 28, bears S. 0°03' W., 8.36 chs. dist.;

Thence, N. 13°24' W., 17.58 chs. dist. to angle point No. 12;

Thence, N. 13°26' W., 34.31 chs. dist. to angle point No. 13;

Thence, N. 22°29' W., 22.93 chs. dist. to the line between secs. 16 and 21, from which the 1/4 sec. cor. of secs. 16 and 21, bears S. 89°57' W., 19.32 chs. dist.;

Thence, N. 22°29' W., 19.59 chs. dist. to angle point No. 14;

Thence, N. 8°15' W., 29.53 chs. dist. to angle point No. 15;

Thence, N. 12°47' W., 33.52 chs. dist. to angle point No. 16, identical with the 1/4 sec. cor. of secs. 9 and 16;

Thence, N. 8°37' W., 43.69 chs. dist. to angle point No. 17;

Thence, N. 6°48' W., 27.89 chs. dist. to angle point No. 18;

Thence, N. 7°15' W., 9.14 chs. dist. to the line between secs. 4 and 9, from which the 1/4 sec. cor. of secs. 4 and 9, bears East, 11.05 chs. dist.;

Thence, N. 7°15' W., 25.08 chs. dist. to angle point No. 19;

Thence, N. 5°57' E., 22.89 chs. dist. to angle point No. 20;

Thence, N. 0°03' E., 34.40 chs. dist. to angle point No. 21, on the north boundary of the township, identical with angle point No. 1, T. 4 S., R. 23 E., and from which the 1/4 sec. cor. of secs. 4 and 33, bears N. 89°53' E., 11.88 chs. dist.;

34.) T. 4 S., R. 23 E.

Thence, in T. 4 S., R. 23 E., from angle point No. 1, identical with angle point No. 21, T. 5 S.,

R. 23 E., N. 16°20' W., 43.14 chs. dist. to angle point No. 2;

Thence, N. 11°07' W., 27.53 chs. dist. to angle point No. 3;

Thence, N. 86°19' E., 16.24 chs. dist. to angle point No. 4;

Thence, N. 66°50' E., 26.72 chs. dist. to the line between secs. 28 and 33, from which the 1/4 sec. cor. of secs. 28 and 33, bears S. 89°51' W., 11.50 chs. dist.;

Thence, N. 66°50' E., 9.12 chs. dist. to angle point No. 5;

Thence, N. 32°25' E., 37.43 chs. dist. to the line between secs. 27 and 28, from which the 1/4 sec. cor. of secs. 27 and 28, bears N. 0°02' W., 4.87 chs. dist.;

Thence, N. 32°25' E., 1.72 chs. dist. to angle point No. 6;

Thence, N. 52°21' E., 40.33 chs. dist. to angle point No. 7;

Thence, N. 50°51' E., 25.61 chs. dist. to angle point No. 8;

Thence, N. 54°06' E., 4.82 chs. dist. to the line between secs. 22 and 27, from which the 1/4 sec. cor. of secs. 22 and 27, bears S. 89°58' W., 16.92 chs. dist.;

Thence, N. 54°06' E., 28.46 chs. dist. to the line between secs. 22 and 23, from which the cor. of secs. 22, 23, 26, and 27, bears S. 0°03' E., 16.67 chs. dist.;

Thence, N. 54°06' E., 6.69 chs. dist. to angle point No. 9;

Thence, N. 47°24' E., 30.94 chs. dist. to angle point No. 10;

Thence, N. 57°27' E., 40.72 chs. dist. to angle point No. 11;

Thence, N. 33°47' E., 19.89 chs. dist. to the line between secs. 14 and 23, from which the cor. of secs. 13, 14, 23, and 24, bears N. 89°59' E., 6.30 chs. dist.;

Thence, N. 33°47' E., 4.38 chs. dist. to angle point No. 12;

Thence, N. 26°50' E., 8.56 chs. dist. to the line between secs. 13 and 14, from which the cor. of secs. 13, 14, 23, and 24, bears South, 11.28 chs. dist.;

Thence, N. 26°50' E., 35.69 chs. dist. to angle point No. 13;

Thence, N. 32°57' E., 43.75 chs. dist. to angle point No. 14, identical with the 1/4 sec. cor.

between secs. 12 and 13;

Thence, N. 33°42' E., 23.62 chs. dist. to angle point No. 15;

Thence, N. 24°01' E., 35.04 chs. dist. to angle point No. 16;

Thence, N. 23°49' E., 30.92 chs. dist. to angle point No. 17, on the east boundary of the township, identical with both the cor. of secs. 1, 6, 7, and 12 and angle point No. 1, T. 4 S., R. 24 E.;

35.) T. 4 S., R. 24 E.

Thence, in T. 4 S., R. 24 E., from angle point No. 1, identical with angle point No. 17, T. 4 S., R. 23 E. and the cor. of secs. 1, 6, 7, and 12, on the west boundary of the township, N. 35°13' E., 21.67 chs. dist. to angle point No. 2;

Thence, N. 29°19' W., 25.53 chs. dist. to angle point No. 3, on the west boundary of the township, identical with both the 1/4 sec. cor. of secs. 1 and 6 and angle point No. 18, T. 4 S., R. 23 E.;

36.) T. 4 S., R. 23 E.

Thence, in T. 4 S., R. 23 E., from angle point No. 18, identical with angle point No. 3, T. 4 S., R. 24 E., and the 1/4 sec. cor. of secs. 1 and 6, N. 26°35' W., 20.49 chs. dist. to angle point No. 19;

Thence, N. 43°26' W., 44.92 chs. dist. to angle point No. 20, on the north boundary of the township, identical with the 1/4 sec. cor. of secs. 1 and 36;

37.) T. 3 S., R. 23 E.

Thence, in T. 3 S., R. 23 E., from angle point No. 1, identical with angle point No. 20, T. 4 S., R. 23 E., and the 1/4 sec. cor. of secs. 1 and 36, N. 44°17' W., 38.94 chs. dist. to angle point No. 2;

Thence, N. 46°34' W., 17.64 chs. dist. to angle point No. 3, identical with the 1/4 sec. cor. of secs. 35 and 36;

Thence, N. 31°35' W., 32.08 chs. dist. to angle point No. 4;

Thence, N. 61°18' W., 26.47 chs. dist. to angle point No. 5, identical with the 1/4 sec. cor. of secs. 26 and 35;

Thence, N. 42°01' W., 33.44 chs. dist. to angle point No. 6;

Thence, N. 25°01' W., 30.66 chs. dist. to angle point No. 7;

Thence, N. 47°00' W., 6.39 chs. dist. to the line between secs. 26 and 27, from which the 1/4 sec. cor. of secs. 26 and 27, bears S. 0°02' E., 17.04 chs. dist.;

Thence, N. 47°00' W., 27.35 chs. dist. to angle point No. 8;

Thence, N. 77°38' W., 20.60 chs. dist. to angle point No. 9, identical with the 1/4 sec. cor. of secs. 22 and 27;

Thence, N. 77°49' W., 28.15 chs. dist. to angle point No. 10;

Thence, N. 69°36' W., 13.35 chs. dist. to the line between secs. 21 and 22, from which the cor. of secs. 21, 22, 27, and 28, bears S. 0°07' E., 10.58 chs. dist.;

Thence, N. 69°36' W., 21.00 chs. dist. to angle point No. 11;

Thence, S. 83°53' W., 42.73 chs. dist. to angle point No. 12;

Thence, S. 88°16' W., 17.84 chs. dist. to the line between secs. 20 and 21, from which the cor. of secs. 20, 21, 28, and 29, bears S. 0°04' E., 12.96 chs. dist.;

Thence, S. 88°16' W., 13.01 chs. dist. to angle point No. 13;

Thence, N. 78°58' W., 16.65 chs. dist. to angle point No. 14;

Thence, N. 81°42' W., 32.79 chs. dist. to angle point No. 15;

Thence, N. 70°09' W., 19.25 chs. dist. to the line between secs. 19 and 20, from which the 1/4 sec. cor. of secs. 19 and 20, bears N. 0°02' E., 12.96 chs. dist.;

Thence, N. 70°09' W., 20.81 chs. dist. to angle point No. 16;

Thence, S. 80°31' W., 15.23 chs. dist. to angle point No. 17;

Thence, N. 52°54' W., 39.44 chs. dist. to angle point No. 18;

Thence, N. 35°26' W., 30.64 chs. dist. to angle point No. 19, on the west boundary of the

township, identical with both the cor. of secs. 13, 18, 19, and 24 and angle point No. 1, T. 3 S., R. 22 E.;

38.) T. 3 S., R. 22 E.

Thence, in T. 3 S., R. 22 E., from angle point No. 1, identical with both angle point No. 19, T. 3 S., R. 23 E., and the cor. of sec. 13, 18, 19, and 24, N. 15°21' W., 12.05 chs. dist. to angle point No. 2;

Thence, N. 14°17' W., 36.09 chs. dist. to angle point No. 3;

Thence, S. 86°20' W., 18.68 chs. dist. to angle point No. 4;

Thence, N. 27°55' W., 19.48 chs. dist. to angle point No. 5;

Thence, N. 17°23' W., 18.12 chs. dist. to the line between secs. 12 and 13, from which the 1/4 sec. cor. of secs. 12 and 13, bears N. 89°55' E., 5.26 chs. dist.;

Thence, N. 17°23' W., 8.07 chs. dist. to angle point No. 6;

Thence, N. 6°39' W., 25.00 chs. dist. to angle point No. 7;

Thence, N. 15°49' W. 44.00 chs. dist. to angle point No. 8;

Thence, N. 3°58' W., 5.13 chs. dist. to the line between secs. 1 and 12, from which the cor. of secs. 1, 2, 11, and 12, bears S. 89°52' W., 17.06 chs. dist.;

Thence, N. 3°58' W., 39.15 chs. dist. to angle point No. 9;

Thence, N. 1°30' E., 42.00 chs. dist. to angle point No. 10, on the north boundary of the township, identical with angle point No. 1, T. 2 S., R. 22 E., and from which the 1/4 sec. cor. of sec. 36 only, T. 2 S., R. 22 E., bears S. 89°50' E., 13.24 chs. dist.;

39.) T. 2 S., R. 22 E.

Thence, in T. 2 S., R. 22 E., from angle point No. 1, identical with angle point No. 10, T. 3 S., R. 22 E., N. 18°01' W., 17.23 chs. dist. to angle point No. 2;

Thence, N. 81°07' W., 21.54 chs. dist. to the line between secs. 35 and 36, from which the cor. of secs. 35 and 36 only, bears S. 0°24' W., 19.68 chs. dist.;

Thence, N. 81°07' W., 14.60 chs. dist. to angle point No. 3;

Thence, N. 81°32' W., 28.40 chs. dist. to angle point No. 4;

Thence, N. 88°40' W., 37.65 chs. dist. to the line between secs. 34 and 35, from which the 1/4 sec. cor. of secs. 34 and 35, bears North, 13.22 chs. dist.;

Thence, N. 88°40' W., 3.05 chs. dist. to angle point No. 5;

Thence, N. 49°52' W., 34.69 chs. dist. to angle point No. 6;

Thence, S. 28°19' W., 36.23 chs. dist. to angle point No. 7;

Thence, N. 51°38' W., 19.06 chs. dist. to angle point No. 8;

Thence, S. 53°25' W., 22.79 chs. dist. to the line between secs. 33 and 34, from which the cor. of secs. 33 and 34 only, bears S. 0°04' W., 15.56 chs. dist.;

Thence, S. 53°25' W., 5.04 chs. dist. to angle point No. 9;

Thence, S. 63°28' W., 28.00 chs. dist. to angle point No. 10, on the south boundary of the township, identical with the 1/4 sec. cor. of sec. 4 only, T. 3 S., R. 22 E.;

Thence, N. 53°44' W., 19.79 chs. dist. to angle point No. 11;

Thence, N. 72°17' W. 30.45 chs. dist. to angle point No. 12;

Thence, N. 57°08' W., 7.15 chs. dist. to the line between secs. 32 and 33, from which the 1/4 sec. cor. of secs. 32 and 33, bears N. 0°05' E., 15.29 chs. dist.;

Thence, N. 57°08' W., 12.72 chs. dist. to angle point No. 13;

Thence, S. 83°04' W., 20.91 chs. dist. to angle point No. 14;

Thence, S. 61°20' W., 30.64 chs. dist. to angle point No. 15;

Thence, S. 0°45' W., 14.31 chs. dist. to angle point No. 16, on the south boundary of the township, identical with angle point No. 11, T. 3 S., R. 22 E., and from which the closing cor. of secs. 5 and 6, T. 3 S., R. 22 E., bears N. 89°51' W., 9.94 chs. dist.;

40.) T. 3 S., R. 22 E.

Thence, in T. 3 S., R. 22 E., from angle point No. 11, identical with angle point No. 16, T. 2 S., R. 22 E., S. 34°22' W., 17.61 chs. dist. to the line between secs. 5 and 6, from which the closing cor. of secs. 5 and 6, bears North, 14.56 chs. dist.;

Thence, S. 34°22' W., 24.00 chs. dist. to angle point No. 12;

Thence, S. 70°43' W., 35.66 chs. dist. to angle point No. 13;

Thence, S. 28°34' W., 38.93 chs. dist. to the line between secs. 6 and 7, from which the cor. of secs. 1, 6, 7, and 12, bears N. 89°44' W., 24.382 chs. dist.;

Thence, S. 28°34' W., 2.63 chs. dist. to angle point No. 14;

Thence, S. 31°39' W., 44.14 chs. dist. to angle point No. 15, on the west boundary of the township, identical with both angle point No. 1, T. 3 S., R. 21 E. and the 1/4 sec. cor. of secs. 7 and 12;

41.) T. 3 S., R. 21 E.

Thence, in T. 3 S., R. 21 E., from angle point No. 1, identical with angle point No. 15, T. 3 S., R. 22 E., and the 1/4 sec. cor. of secs. 7 and 12, S. 73°17' W., 41.57 chs. dist. to angle point No. 2;

Thence, S. 67°26' W., 14.79 chs. dist. to angle point No. 3;

Thence, S. 67°03' W., 28.71 chs. dist. to the line between secs. 11 and 12, from which the cor. of secs. 11, 12, 13, and 14, bears South, 11.23 chs. dist.;

Thence, S. 67°03' W., 12.34 chs. dist. to angle point No. 4;

Thence, S. 59°15' W., 12.59 chs. dist. to the line between secs. 11 and 14, from which the 1/4 sec. cor. of secs. 11 and 14, bears S. 89°58' W., 17.81 chs. dist.;

Thence, S. 59°15' W., 14.11 chs. dist. to angle point No. 5;

Thence, S. 84°08' W., 22.18 chs. dist. to angle point No. 6;

Thence, S. 80°49' W., 23.94 chs. dist. to the line between secs. 14 and 15, from which the cor. of secs. 10, 11, 14, and 15, bears N. 0°01' W., 13.34 chs. dist.;

Thence, S. 80°49' W., 20.31 chs. dist. to angle point No. 7;

Thence, S. 85°04' W., 44.96 chs. dist. to angle point No. 8;

Thence, S. 88°24' W., 15.26 chs. dist. to the line between secs. 15 and 16, from which the 1/4 sec. cor. of secs. 15 and 16, bears S. 0°01' W., 19.20 chs. dist.;

Thence, S. 88°24' W., 28.86 chs. dist. to angle point No. 9;

Thence, S. 81°20' W., 44.42 chs. dist. to angle point No. 10;

Thence, N. 78°32' W., 7.35 chs. dist. to the line between secs. 16 and 17, from which the 1/4 sec. cor. of secs. 16 and 17, bears S. 0°03' E., 13.11 chs. dist.;

Thence, N. 78°32' W., 32.77 chs. dist. to angle point No. 11;

Thence, N. 60°47' W., 37.64 chs. dist. to angle point No. 12;

Thence, N. 82°30' W., 15.25 chs. dist. to angle point No. 13, identical with the cor. of secs. 7, 8, 17, and 18;

Thence, northerly on the line between secs. 7 and 8 to the closing cor. of secs. 7 and 8;

Thence, westerly on the line between secs. 5 and 7 to the closing cor. of secs. 5 and 6;

Thence, northerly on the line between secs. 5 and 6 to the closing cor. of secs. 5 and 6, on the north boundary of the township;

Thence, easterly between Tps. 2 and 3 S., Rs. 21 E., to the standard cor. of secs. 31 and 32, T. 2 S., R. 21 E.;

42.) T. 2 S., R. 21 E.

Thence, in T. 2 S., R. 21 E., from the standard cor. of secs. 31 and 32, northerly between secs. 31 and 32, to the 1/4 sec. cor. of secs. 31 and 32;

Thence, easterly on the E. and W. center line of sec. 32 to the C-W 1/16 sec. cor. of sec. 32;

Thence, northerly on the N. and S. center line of the NW1/4 of sec. 32 to the W 1/16 sec. cor. of secs. 29 and 32;

Thence, easterly on the line between secs. 29 and 32 to the cor. of secs. 28, 29, 32, and 33;

Thence, northerly on the line between secs. 28 and 29 to the 1/4 sec. cor. of secs. 28 and 29;

Thence, easterly on the E. and W. center line of sec. 28 to the center 1/4 sec. cor. of sec. 28;

Thence, northerly on the N. and S. center lines of secs. 28 and 21 to the C-S 1/16 sec. cor. of sec. 21;

Thence, easterly on the E. and W. center line of the SE1/4 of sec. 21 to the SE 1/16 sec. cor. of sec. 21;

Thence, northerly on the N. and S. center lines of the SE1/4 and NE1/4 of sec. 21 to the NE 1/16 sec. cor. of sec. 21;

Thence, easterly on the E. and W. center line of the NE1/4 of sec. 21 to the N 1/16 sec. cor. of sec. 21 only;

Thence, southerly on the line between secs. 21 and 22 to the N 1/16 sec. cor. of sec. 22 only;

Thence, easterly on the E. and W. center line of the NW1/4 of sec. 22 to the NW 1/16 sec. cor. of sec. 22;

Thence, northerly on the N. and S. center line of the NW1/4 of sec. 22 to the W 1/16 sec. cor. of sec. 22 only;

Thence, westerly on the line between secs. 15 and 22 to the W 1/16 sec. cor. of sec. 15 only;

Thence, northerly on the N. and S. center line of the SW1/4 of sec. 15 to the SW 1/16 sec. cor. of sec. 15;

Thence, easterly on the E. and W. center lines of the SW1/4 and SE1/4 of sec. 15 to the S 1/16 sec. cor. of sec. 15 only;

Thence, northerly on the line between secs. 14 and 15 to the 1/4 sec. cor. of secs. 14 only;

Thence, easterly on the E. and W. center line of sec. 14 to the C-W 1/16 sec. cor. of sec. 14;

Thence, northerly on the N. and S. center line of the NW1/4 of sec. 14 to the W 1/16 sec. cor. of sec. 14 only;

Thence, easterly on the line between secs. 11 and 14 to the W 1/16 sec. cor. of sec. 11 only;

Thence, northerly on the N. and S. center line of the SW1/4 of sec. 11 to the SW 1/16 sec. cor. of

sec. 11;

Thence, easterly on the E. and W. center line of the SW1/4 of sec. 11 to the C-S 1/16 sec. cor. of sec. 11;

Thence, northerly on the N. and S. center lines of sec. 11 and sec. 2 to the center 1/4 sec. cor. of sec. 2;

Thence, easterly on the E. and W. center line of sec. 2 to the C-E 1/16 sec. cor. of sec. 2;

Thence, northerly on the N. and S. center line of the NE1/4 of sec. 2 to the E 1/16 sec. cor. of secs. 2 and 35, on the north boundary of the township;

Thence, easterly on the line between Tps. 1 and 2 S., Rs. 21 E. to the cor. of secs. 1, 2, 35, and 36;

42.) T. 1 S., R. 21 E.

Thence, in T. 1 S., R. 21 E., from the cor. of secs. 1, 2, 35, and 36, northerly on the line between secs. 35 and 36 and 25 and 26 to the 1/4 sec. cor. of secs. 25 and 26;

Thence, easterly on the E. and W. of sec. 25 center line to the C-W 1/16 sec. cor. of sec. 25;

Thence, northerly on the N. and S. center lines of the NW1/4 of sec. 25 and the SW1/4 of sec. 24 to the C-W 1/16 sec. cor. of sec. 24;

Thence, easterly on the E. and W. center line of sec. 24 to the C-E 1/16 sec. cor. of sec. 24;

Thence, southerly on the N. and S. center line of the SE1/4 of sec. 24 to the SE 1/16 sec. cor. of sec. 24;

Thence, easterly on the E. and W. center line of the SE1/4 of sec. 24 to the S 1/16 sec. cor. of sec. 24 only, on the east boundary of the township;

Thence, southerly on the line between Tps. 1 S., Rs. 21 and 22 E. to the S 1/16 sec. cor. of sec. 19 only, T. 1 S., R. 22 E.;

43. T. 1 S., R. 22 E.

Thence, in T. 1 S., R. 22 E., from the S 1/16 sec. cor. of sec. 19 only, easterly on the E. and W. center line of the SW1/4 of sec. 19 to the SW 1/16 sec. cor. of sec. 19;

Thence, northerly on the N. and S. center line of the SW1/4 of sec. 19 to the C-W 1/16 sec. cor. of sec. 19;

Thence, easterly on the E. and W. center line of sec. 19 to the center 1/4 of sec. 19;

Thence, northerly on N. and S. center line of sec. 19 to the C-N 1/16 sec. cor. of sec. 19;

Thence, easterly on E. and W. center lines of the NE1/4 of sec. 19 and NW1/4 and NE1/4 of sec. 20 to the NE 1/16 sec. cor. of sec. 20;

Thence, northerly on the N. and S. center line of the NE1/4 of sec. 20 to the E 1/16 sec. cor. of sec. 20 only;

Thence, easterly on the line between secs. 17 and 20, 16 and 20, and 16 and 21 to the 1/4 sec. cor. of sec. 21 only;

Thence, southerly on the N. and S. center line of sec. 21 to the C-N 1/16 sec. cor. of sec. 21;

Thence, easterly on the E. and W. center lines of the NE1/4 of sec. 21 and NW1/4 of sec. 22 to the NW 1/16 sec. cor. of sec. 22;

Thence, northerly on the N. and S. center line of the NW1/4 of sec. 22 to the W 1/16 sec. cor. of sec. 22 only;

Thence, easterly on the line between secs. 15 and 22 to the 1/4 sec. cor. of sec. 15 only;

Thence, northerly on the N. and S. center line of sec. 15 to the C-S 1/16 sec. cor. of sec. 15;

Thence, easterly on the E. and W. center line of the SE1/4 of sec. 15 to the SE 1/16 sec. cor. of sec. 15;

Thence, northerly on the N. and S. center lines of the SE1/4 and NE1/4 of sec. 15 and SE1/4 of sec. 10 to the SE 1/16 sec. cor. of sec. 10;

Thence, easterly on the E. and W. center line of the SE1/4 of sec. 10 to the S 1/16 sec. cor. of secs. 10 and 11;

Thence, northerly on the line between secs. 10 and 11 to the N 1/16 sec. cor. of secs. 10 and 11;

Thence, westerly on the E. and W. center line of the NE1/4 of sec. 10 to the NE 1/16 sec. cor. of sec. 10;

Thence, northerly on the N. and S. center line of the NE1/4 of sec. 10 to the E 1/16 sec. cor. of secs. 3 and 10;

Thence, easterly on the line between secs. 3 and 10 to the cor. of secs. 2, 3, 10, and 11;

Thence, northerly on the line between secs. 2 and 3 to the S 1/16 sec. cor. of secs. 2 and 3;

Thence, easterly on the E. and W. center line of the SW1/4 of sec. 2 to the C-S 1/16 sec. cor. of sec. 2;

Thence, southerly on the N. and S. center line of sec. 2 to the 1/4 sec. cor. of secs. 2 and 11;

Thence, easterly on the line between secs. 2 and 11 and 1 and 12 to the 1/4 sec. cor. of secs. 1 and 12;

Thence, northerly on the N. and S. center line of sec. 1 to the C-S 1/16 of sec. 1;

Thence, easterly on the E. and W. center line of the SE1/4 of sec. 1 to the SE 1/16 sec. cor. of sec. 1;

Thence, northerly on the N. and S. center line of the SE1/4 of sec. 1 to the E 1/16 sec. cor. of sec. 1 only, on the north boundary of the township;

Thence, easterly on the line between T. 1 S. and T. 1 N., Rs. 22 and 23 E. to the standard cor. of Tps. 1 N., Rs. 22 and 23 E., and the Point of Beginning;

The area described aggregates 752,680 acres.

