

LATITUDES, DEPARTURES and CLOSING ERRORS, T47N R59E.

| Lines designated | Course | Distances chs | Latitudes | | Departures | |
|--------------------------|------------|------------------|-----------|----------|------------|----------|
| | | | N chs | S chs | E chs | W chs |
| S. bdy. of Tp. | N.89°56'E. | 483.58 | .56 | ..... | 483.58 | ..... |
| E. bdy. of Tp. | N.0°06'E. | 121.68 | 121.68 | ..... | .21 | ..... |
| E. bdy. of Tp. | N.0°16'E. | 40.26 | 40.26 | ..... | .19 | ..... |
| E. bdy. of Tp. | N.0°14'E. | 80.65 | 80.65 | ..... | .33 | ..... |
| E. bdy. of Tp. | N.0°08'E. | 80.14 | 80.14 | ..... | .19 | ..... |
| E. bdy. of Tp. | N.0°15'E. | 81.02 | 81.02 | ..... | .35 | ..... |
| E. bdy. of Tp. | N.0°14'E. | 40.43 | 40.43 | ..... | .16 | ..... |
| E. bdy. of Tp. | N.0°04'E. | 24.25 | 24.25 | ..... | .03 | ..... |
| N. bdy. of Tp. | N.89°58'W. | 13.51 | .01 | ..... | ..... | 13.51 |
| N. bdy. of Tp., | West | 80.36 | ..... | ..... | ..... | 80.36 |
| N. bdy. of Tp. | S.89°58'W. | 80.68 | ..... | .05 | ..... | 80.68 |
| N. bdy. of Tp. | S.89°57'W. | 80.53 | ..... | .07 | ..... | 80.53 |
| N. bdy. of Tp. | N.89°54'W. | 80.88 |14 | ..... | ..... | 80.88 |
| N. bdy. of Tp. | S.89°54'W. | 80.66 | ..... | .14 | ..... | 80.66 |
| N. bdy. of Tp. | N.89°51'W. | 67.76 | .18 | ..... | ..... | 67.76 |
| W. bdy. of Tp. | South | 468.79 | ..... | 468.79 | ..... | ..... |
| Convergency | | | | | | .63 |
| TOTALS | | 1905.18 | 469.32 | 469.05 | 485.04 | 485.01 |
| | | | 469.05 | | 485.01 | |
| Error in latitude | | | .27 | | | |
| Error in departure | | | | | .03 | |
| Closing error, 1 in 7010 | | | | | | |

General Description, T47N R59E.

The extreme SW. and SE. portions of this township are rough and mountainous with very steep, rocky slopes; the balance of the township is rolling mesa or plateau land sloping in a general northerly direction and cut by numerous parallel canyons or gorges. Along the South boundary, which is the highest portion of the township, the elevation is approximately 7500 feet; the north boundary is 500 to 800 feet lower.

The east fork of the Jarbidge River flows northerly thru the west half of the township. The rocky precipitous slopes of this canyon, and of some of the smaller canyons, are impassible in many places. In addition to the Jarbidge river and Robinson creek, the only dependable water supply during the dry seasons is at Poison Creek Springs in the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Sec. 35 and at the head of Spring Creek in the SW $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Sec. 26. There is a small hot spring, temperature about 100° Fahr., in the NE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Sec. 29 a few feet east of the right bank of the Jarbidge river.

There is no commercial timber other than for fence posts. The predominating species are aspen, juniper,