In the diagram, various symbols and notations are used to represent different types of resources and reserves. The map highlights areas of coal occurrence and development potential.

- **Non-Federal Coal Land:** Land for which the Federal Government does not own the coal rights.

- **Reserve Base Coal:** Shown as the 2,000-foot contour line, areas to the north of this line are part of the potential coal land. Arrows point toward areas of Reserve Base coal.

- **Identified Non-Strip-Valuable Coal Reserves:** Shown as the 2,000-foot contour line, areas to the north of this line are part of the potential coal land. Arrows indicate areas of non-identified reserves in that category.

- **Recovery Factors:** These have not been calculated for underground development of coal in this quadrangle. Therefore, reserve data were not calculated for the coal bed in areas outside the stripping limit line where the overburden thickness exceeds 300 feet (91.4 m).

- **To convert short tons to metric tons, multiply by 0.907.**

The map provides a comprehensive view of the coal resources in the Otter Quadrangle, Powder River County, Montana.