



**Dean E. "Cap" Lounsbery**  
**1897 - 1978**  
**Inducted 1972**

Cap Lounsbery of Bartlesville, Oklahoma graduated from Cornell University with a degree in geology in 1919. He spent a year on the Cornell faculty but left in 1920 to do geological work for Whitehall Petroleum Corporation in western India, Balochistan, and Burma. Upon his return to the U.S., he did field work for Midwest Refining in the panhandles of Oklahoma and Texas, in the Mountain States and in the Permian Basin. In late 1926 he began his long association with Phillips Petroleum when he was hired as district geologist, with responsibility for the west and north central Texas areas. It was a time when data from wells and geophysical research were starting to reveal to geologists the history and structure of the Permian Basin. Cap's powers of persuasion laid the foundation for the reserves that Phillips would develop here. One of his many major contributions to the industry was locating and drilling of Phillips' No. 1 Glenna, in 1952. This well opened up the deep Delaware and Valverde basins. He was also involved in acquiring large lease holdings for Phillips in the Goldsmith and Embar fields.

