

### **Arthur L. Crawford, 1899-1980**

Arthur L. Crawford, who served as first Director of the Utah Geological and Mineral Survey from 1949 to 1961, died of pneumonia at Bountiful, Utah, on November 22, 1980.

Arthur was born in the small community of Washington in southwestern Utah. He studied at Brigham Young University, receiving his bachelor's degree in 1924, and went on to Stanford University which awarded him a master's degree in 1926.

After completing his schooling, Arthur taught geology and mineral technology successively at Brigham Young University, the University of Wyoming, and the University of Utah. While at the University of Utah, he became Director of the Cooperative Microscopic Research Laboratories and subsequently was appointed Geologist and Mineral Technologist for the University of Utah Engineering Experiment Station.

During World War II, Arthur secured a furlough from the University of Utah to serve as Raw Materials Engineer for the newly established Geneva Steel Company at Provo. In March, 1946, he was appointed as one of three commissioners of the Utah Department of Publicity and Industrial Development, with responsibility for raw materials and research.

Although the Utah Geological and Mineralogical Survey had been established by the state legislature in 1931, it was not a functioning agency until 1949 when Arthur L. Crawford was named the first Director and given a small appropriation to work with. From that time forward, his main interest lay in building the Survey, always with very limited funds, by soliciting from professors and students geologic manuscripts which he could publish and sell at a profit.

Arthur was married to Vesta Pierce on April 2, 1924, at Salt Lake City. He had a life-long interest in horticulture and animal husbandry. His home in Salt Lake City was famous for the variety of fruit trees he grew, and he maintained at his ranch at Lehi, Utah (Crawford Meadows), a new breed of beef cattle, Valley Tans, that he developed from Angus stock.

He was a member of the Geological Society of America, American Mineralogical Society, Utah Geological Society, American Association of Petroleum Geologists, American Institute of Professional Geologists, Utah Academy of Science, Arts and Letters, Utah Historical Society, American Geographical Society, Sigma Xi, and Phi Kappa Phi, and served as an officer of several. He belonged to the American Association of State Geologists and was elected to honorary membership after his retirement. He was a lifelong member of the Church of Jesus Christ of Latter-Day Saints, the Mormon faith.

Arthur's widow survives him, as do one daughter, Mrs. Junior (Marion C.) Anderson, of Bountiful; three granddaughters; two great-grandchildren; a sister, Mrs. Ralph (Marva) Brown, of St. George, Utah; and two brothers, Carl of Orem, Utah, and George, of American Fork, Utah.

Donald T. McMillan