Frederic M. Newman attended high school in a small North Louisiana paper mill town. His quest to find a better way started in high school when he designed and built a robot, winning the National Science Fair in Louisiana and earning the opportunity to go on a Navy cruise as a young scientist. He graduated from the University of Northwest Louisiana in 1965 with a BS in Physics and Math.

In 1965, Mr. Newman went to work with Schlumberger as a field engineer in Magnolia, Arkansas. He was transferred to Shreveport in 1969 and then to Saskatchewan in 1971 as a District Manager, the youngest district manager in the history of the company. In 1974, Schlumberger transferred Fred and his family to Midland. Upon learning of another transfer, Fred decided it was time to strike out on his own.

Mr. Newman purchased a few shallow oil and gas wells in New Mexico and participated in workovers, re-entries and new drilling. He lectured for RIKE Engineering throughout the world during his early days as an independent operator. Through his love of aviation, he met his future business partner Jim Pruett and together they formed Aztec Drilling. Fred still operates a few shallow gas wells because of his association with Aztec.

During the 1970’s boom, Fred purchased five small drilling rigs and formed Fred M. Newman, Inc., a shallow vertical drilling contractor. With the downturn of 1982, he saw an opportunity in plugging and abandoning wells and formed Total Abandonment Plugging Service, Inc. which grew to five wells and over 60 employees. In 1986 he formed Triple N Services with three of his four children, and it became one of the leading P & A contractors in the Permian Basin. When that company became profitable, he turned back to his true passion, inventing. He has successfully patented over eighty petroleum industry innovations improving the safety and efficiency of the oil and gas industry.