

EVENING MEETING—NOVEMBER 9, 1981

FRANK W. HARRISON, JR.—Biographical Sketch



Frank W. Harrison, Jr., current President of the AAPG, began his professional career upon graduation from Louisiana State University in 1950 with a B.S. Degree in Petroleum Geology.

Until 1954 he was employed by Union Producing Company in New Orleans, with a couple of years time out for service in the U.S. Army. From 1954 to 1956 he continued in New Orleans with Seaboard Oil Company. Then he moved to Lafayette, Louisiana with Trans-Tex Drilling Company as District Geologist. A year later he joined American Natural Gas Company and remained there until he went Independent in 1959 and began his consulting career.

His professional affiliations list many local, regional and national associations, HGS, NOGS, and LGS for which he was President in 1961-62. In GCAGS he served as General Chairman of the 1974 Convention, as Vice President in 1979 and as President in 1980. He was elected President of the Louisiana Association of Independent Producers and Royalty Owners 1977-78.

Nationally Frank lists membership in GSA and has served in various offices in AIPG, SIPES and IPAA. He is a Certified Petroleum Geologist in AAPG of which he became a member in 1954 and has served on various committees before his election as President - Elect in 1980.

Publications to his credit are "Stratigraphy of South Louisiana", "Oil and Gas Fields of South Louisiana", "Forced Unitization of South Louisiana", and "South Louisiana Cretaceous Tuscaloosa Trend, False River Field".

THE GEOLOGIST, THE ENERGY CRISIS, AND THE AAPG (Abstract)

Petroleum geologists are the cornerstone of petroleum exploration. In this role geologists have a tremendous responsibility as our nation's future depends upon how successful this profession is in unlocking the earth's secrets and finding new and larger domestic reserves. If our nation is to remain economically sound and retain its position of leadership in the world, it is imperative that we achieve a greater degree of domestic energy independence as soon as possible. The 30,000 members of the AAPG, an organization which has been working to keep America's energy future bright since 1917, must dedicate themselves to solving America's energy crisis.

The first step in achieving success is to approach the problem optimistically believing that there remains to be discovered in this country as much oil and gas as has previously been discovered. Secondly, petroleum geologists, in order to make a significant impact on the domestic reserve picture, must use innovative thinking and sound geological reasoning to develop drillable plays in frontier areas. Statistics of success ratios on exploratory wells and new reserves in the United States indicate industry is "playing too close to the vest." Industry must move out into the more risky areas

immediately and geologists must take the lead in convincing industry of this philosophy.

Meanwhile, the AAPG can be a catalyst in enlarging the scope of the domestic exploratory effort. It can do this by continuing to provide a medium for the exchange of ideas and scientific knowledge. The monthly *Bulletin*, publications, petroleum exploration courses, and the distinguished lecture program are vehicles which can be used to help stimulate exploratory efforts in frontier areas. In addition, the AAPG should increase its effort to provide a favorable political climate in Washington for exploration. Even though industry now enjoys an improved image in Washington under the Reagan administration, much remains to be done to educate members of Congress. The AAPG must continue to develop and disseminate significant facts and data to all members of Congress as well as the Presidential staff.

All petroleum geologists who are not members of the AAPG should consider joining and becoming a part of this organization's united effort to assure America's sound energy future.