

BIOGRAPHIES



D. BIRNIE was born in Montreal, Quebec. He graduated with a B.Sc. from Queens University in 1972, followed by an M.Sc. from the University of British Columbia. Mr. Birnie has been employed by Chevron Standard Limited for the past seven years. His current assignment is in Rumbai, Indonesia.



F. EASTWOOD was born in Hamilton, Ontario. He graduated with a B.Eng. degree from McGill University, Montreal in 1979. Since graduation, Mr. Eastwood has been employed by Chevron Standard Limited as an exploration geophysicist. He is currently a member of CSEG and APEGGA.



DAN HAMPSON received his B.Sc. in physics from Loyola College (Montreal) in 1971, and his M.Sc. in physics from McMaster University (Hamilton) in 1973. From 1973 to 1975 he worked with Canadian University Services Overseas in Ghana as a physics teacher. In 1976 Dan joined Veritas Seismic Processors as processing geophysicist. From 1978-1979, he worked with Phillips Petroleum Co. (Houston), after which he returned to Veritas where he currently heads the Research and Special Projects Group. Dan is a member of the CSEG, SEG and EAEG.



J. MICHAEL GALBRAITH received his B.Sc. in Mathematical Physics in 1967 from the University of Edinburgh, Scotland. He joined the Gas Council (U.K.) in 1968 as a research assistant working on transient phenomena in gas flows through pipeline networks. In 1971 he joined R.B. Cruz & Associates as a geo-

physical programmer and later, in 1973, became Manager of Operations. He joined Veritas Seismic Processors Ltd. in 1975 where he is now employed as Chief Programmer engaged in the development of new geophysical techniques. He is a member of the CSEG, EAEG and SEG.



L.R. (LES) DENHAM has been employed with Seiscom Delta Inc. since July 1974. Mr. Denham has 19 years' experience in the geophysical industry on five continents. For twelve years he supervised crews in Australia, Antarctica, Greenland and Denmark. He then joined Seiscom Delta Inc. and held the position of Party Chief in Singapore from 1974 to 1978. Mr. Denham's present position is that of Manager of Land Techniques in the Technical Services Department. He holds a B.Sc. in Geology and Geophysics from the University of Sydney in Australia. He has presented a large number of technical papers to various associations and conferences in the United States, Canada, Indonesia and the Philippines.



W.A. MORRIS, after graduating with bachelor and doctorate degrees in Earth Sciences from, respectively, Leeds and the Open Universities, emigrated to Canada to take up a postdoctoral fellowship at the University of Western Ontario. During the tenure of this, and a subsequent fellowship at the Earth Physics Branch, E.M.R., Ottawa, paleomagnetic studies were undertaken on a wide range of rock strata from both North America and Africa. Realizing that rock magnetics could be beneficial to the oil and mining industries, he formed Morris Magnetics in 1977 to provide a specialist consulting service for industry with the emphasis on the study of intrinsic physical properties of rocks. Surveys now completed in a number of environments from tar sands to uranium exploration, to base-metal exploration, have consistently provided information that is not available by other techniques.



KEN DUCKWORTH was educated in Britain, obtaining a B.Sc. in Physics in 1960 and a Ph.D. in Applied Geophysics in 1964, both from the University of Leeds.

He joined the Darwin Uranium Group of the Australian Bureau of Mineral Resources in 1964 and directed field operations in

the search for uranium associated with the Rum Jungle Mine.

In 1968 he joined the faculty of the Department of Geology and Geophysics at the University of Calgary where he now holds the rank of associate professor. Research interests centre on the development of metallic mineral exploration methods, particularly EM, IP and radiometric methods.

Memberships in professional societies include CSEG, SEG, ASEG, EAEG, CIMM and APEGGA.