

DESCRIPTION OF GEOPHYSICAL WORK EXPERIENCE

RESEARCH AND DEVELOPMENT

3-D plastic sheet model of Dutch North Sea interpretation project.
Proposal paper for a feasibility study of developing hardware and software to do interactive seismic interpretation and simultaneously display the results in 3-D.

LOCAL INTERPRETATION PROJECTS

10 x 20 mile portion of Mobil's OML 70, Nigeria.
West Cameron 308-309; East Cameron 262, offshore Louisiana.
1976 Service Contract Block II, Amazon Delta, Brazil.
Block F-7, Dutch North Sea.
Senior thesis (University of Utah): "A Reflection Seismic Study of the Quaternary Sediments of Yellowstone Lake.", 1974.

REGIONAL INTERPRETATION PROJECTS

Niger Delta, Nigeria (set up project).
Composite Report, 1976 Brazil Service Contract Blocks.
Offshore Argentina, Uruguay, and the Pelotas Basin, Brazil.
Andaman Sea (North Sumatra, West Thailand).

FARM-IN EVALUATIONS

Approached government ministries in Senegal and Mauritania for possible farm-in opportunities in West Africa.
Shell in Dakar, Senegal; West Casamance Permit.
Scripps Institute of Oceanography, LaJolla, California; Available government seismic and well data, particularly in the Andaman Sea.
Reading and Bates in Tulsa; Gulf of Kutch, India.

INTERPRETATION PROJECTS WORKED ON FOR TWO WEEKS OR MORE

Norwegian North Sea, Block east of Statford Field.
Puerto Rico Reef Play.
Potential in Peru and Chile.
Abu Dhabi Lease Evaluation
Great Salt Lake, Utah.
Brady Unit, Sweetwater County, Wyoming.
Greeley Basin, Colorado.

PROCESSING

Limited BASIC and FORTRAN programming experience.
1 month of batch processing data from offshore Egypt.
1 line offshore Louisiana.

VELOCITY

Hale's refraction project offshore California.
Helped build stacking velocity computer file for Lithovel studies, Gulf of Alaska.

GRAVITY AND MAGNETICS

Interactive modeling, Gargano High, Italy.
Gravity model across Andaman Sea.

FIELD CREWS

Vibroseis, dynamite, lake air gun, and ocean air gun crews; and landmen, survey, and uranium logging crews in Colorado, Wyoming, Utah, Idaho, Nevada, Michigan, Texas, and offshore Nigeria, and the Cameroons, West Africa.

INTERVIEW TRIP, UNIVERSITY OF UTAH, November, 1974.

MADE FILM OF FIELD CREWS FOR TRAINING PROGRAM AND MOBIL'S DALLAS MANAGEMENT, MANAGEMENT EXPERIENCE

Liaison for Mobil International Geophysical Manager for three months; processed all job requests, wrote cables, correlated processing and other projects between international affiliates and Mobil's Exploration Service Center, and responsible for finding data in house.