

M.S., Geology, Ohio State University, 1978
B.S., Geology, Ohio State University, 1976

ROBERT DAWSON
Petroleum Geologist

Robert Dawson has 30 years of experience as a petroleum geologist: 14 years consulting for North Slope producers, and 16 years with ARCO. His experience for the past twenty years has been principally in development work. He has a strong geologic understanding of the Alaskan North Slope, and experience in the Gulf Coast and Mid-Continent regions.

PROFESSIONAL EXPERIENCE

2000 - present OPERATIONS GEOLOGIST, PETROTECHNICAL RESOURCES OF ALASKA, CONSULTING FOR BP EXPLORATION, ALASKA

Responsible for planning wells, monitoring drilling, and maintaining geologic data bases in Aurora, Borealis, Polaris, and Orion Fields.

1995 - 2000 WELLSITE GEOLOGIST, NORTH SLOPE, ALASKA

Wellsite geologist for Prudhoe Bay, Kuparuk, Badami, and Point McIntyre Fields. Wellsite work included sample and core description, wireline and LWD logging supervision, stratigraphic correlation, close teamwork with directional drilling, and communication between organizations.

1990 - 1994 STAFF GEOLOGIST, ARCO, ANCHORAGE, ALASKA

The ARCO Geologist for the Original Oil in Place Team for the resolution of final Pt. McIntyre Equity. Geologist for delineation and development of Pt. McIntyre and West Beach Fields.

For Pt. McIntyre Equity Team:

- Developed cooperative teamwork between three owner companies
- Saved owner companies \$20MM by reaching consensus that five planned equity wells were unnecessary
- Finished OOIP determination two months ahead of schedule
- Geologic maps proved accurate in development drilling.

1986 - 1990 AREA GEOLOGIST, ARCO, MIDLAND, TEXAS, AND DENVER, COLORADO

Supervised six geoscientists. Petroleum exploration and development in Arkansas, Oklahoma, and Texas.

Group accomplishments:

- Discovered over 500 BCF Gas Reserves in Wilburton Field (Oklahoma)
- Prepared detailed reservoir descriptions of giant fields, supporting primary, secondary, and tertiary development
- Acquired leasehold positions on large exploration projects and drilled prospects.

1982 - 1986 SENIOR GEOLOGIST, ARCO, DENVER, COLORADO

Exploration for high stakes prospects in Arkansas and Oklahoma. Supervision of three geologists.

Accomplishments of group:

- Developed basin-wide studies and field models in the Arkoma Basin
- Acquired large leasehold position, brought in a 50% partner, drilled 9 exploratory wells.

1978 - 1982 GEOLOGIST, ARCO, TULSA, OKLAHOMA, AND LAFAYETTE, LOUISIANA

Completed large regional study of Lower Cretaceous Woodbine and Tuscaloosa Formations, supporting active exploration program. Regional geologic studies supporting exploration in Arkoma Basin.