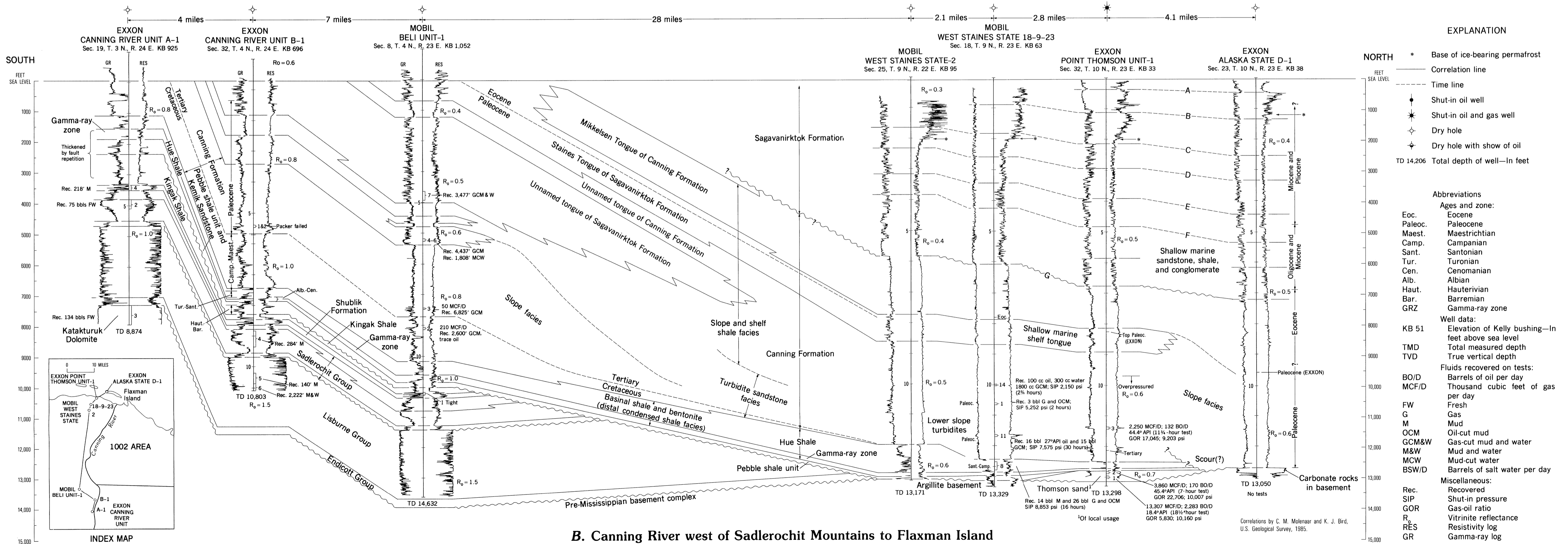


A. Prudhoe Bay to Flaxman Island



B. Canning River west of Sadlerochit Mountains to Flaxman Island

- EXPLANATION**
- \* Base of ice-bearing permafrost
  - Correlation line
  - - - Time line
  - Shut-in oil well
  - ★ Shut-in oil and gas well
  - ◇ Dry hole
  - ◇ Dry hole with show of oil
  - TD 14,206 Total depth of well—in feet
- Abbreviations**
- |         |                |
|---------|----------------|
| Eoc.    | Eocene         |
| Paleoc. | Paleocene      |
| Maest.  | Maestrichtian  |
| Camp.   | Campanian      |
| Sant.   | Santonian      |
| Tur.    | Turonian       |
| Cen.    | Cenomanian     |
| Alb.    | Albian         |
| Haut.   | Hauterivian    |
| Bar.    | Barremian      |
| GRZ     | Gamma-ray zone |
- Well data:**
- KB 51 Elevation of Kelly bushing—in feet above sea level
  - TMD Total measured depth
  - TVD True vertical depth
  - Fluids recovered on tests:
  - BO/D Barrels of oil per day
  - MCF/D Thousand cubic feet of gas per day
  - FW Fresh
  - G Gas
  - M Mud
  - OCM Oil-cut mud
  - GCM&W Gas-cut mud and water
  - M&W Mud and water
  - MCW Mud-cut water
  - BSW/D Barrels of salt water per day
- Miscellaneous:**
- Rec. Recovered
  - SIP Shut-in pressure
  - GOR Gas-oil ratio
  - R<sub>v</sub> Vitrinite reflectance
  - RES Resistivity log
  - GR Gamma-ray log
- Correlations by C. M. Molenaar and K. J. Bird, U.S. Geological Survey, 1985.