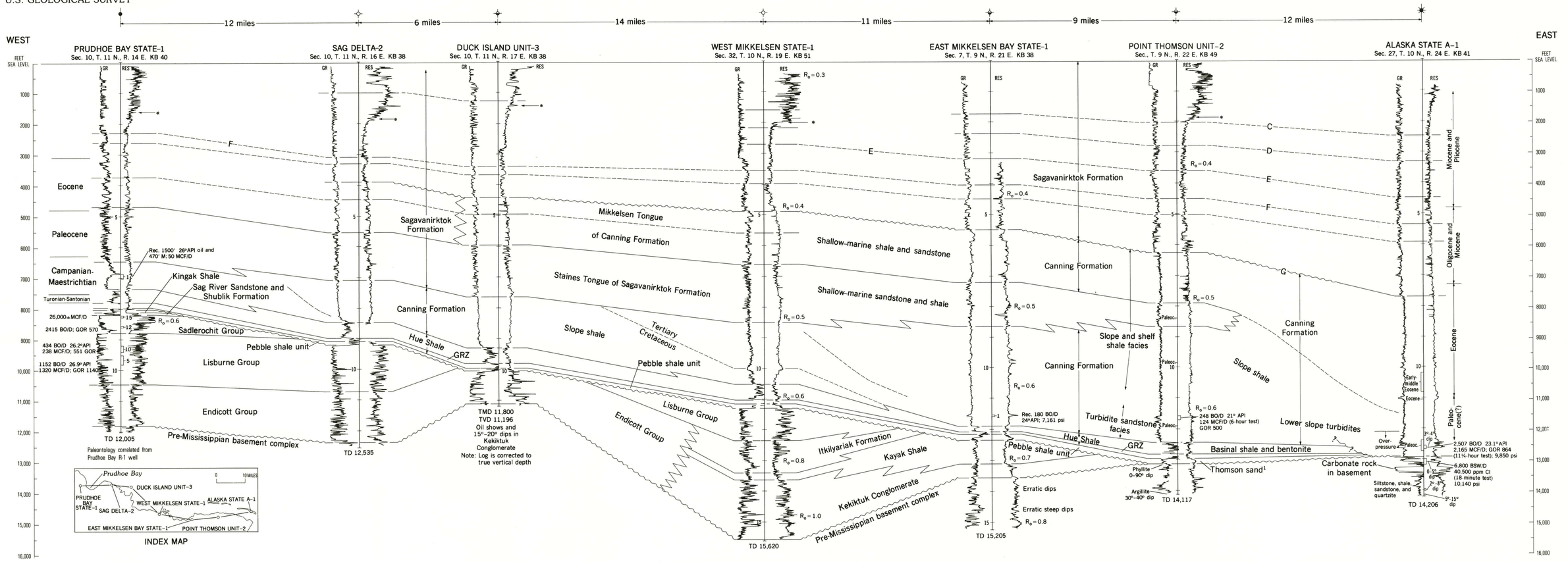
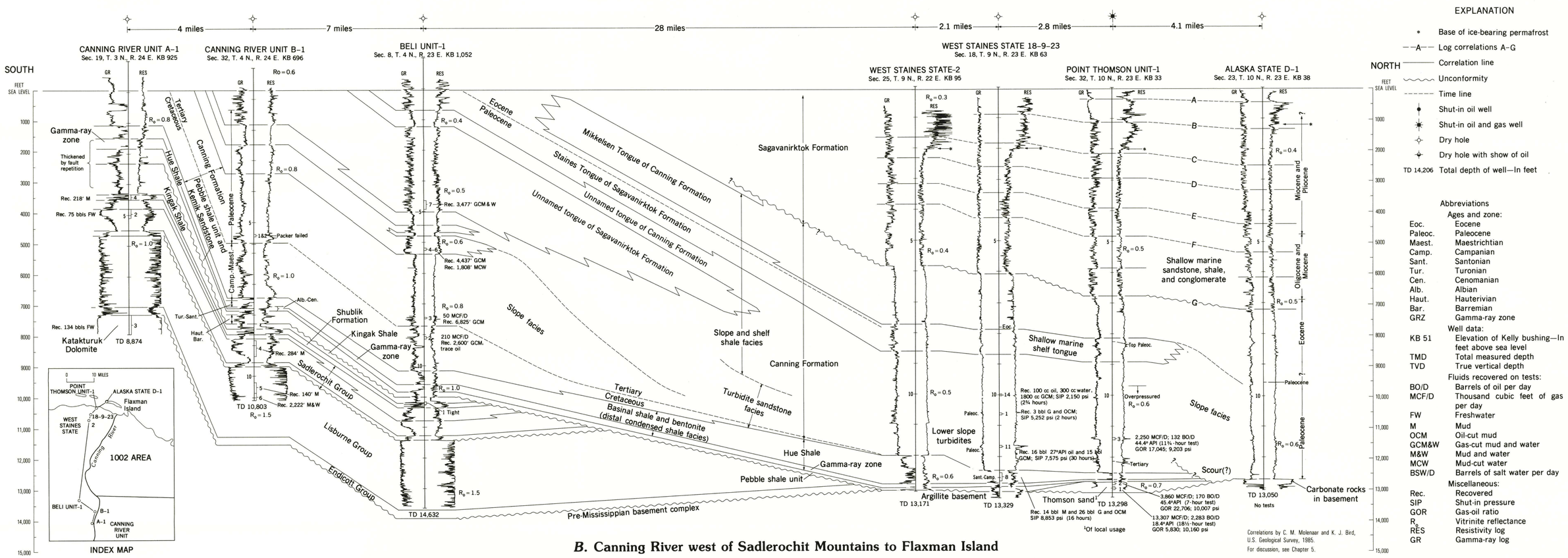
A. Prudhoe Bay to Flaxman Island



B. Canning River west of Sadlerochit Mountains to Flaxman Island



WELL CORRELATION SECTIONS SHOWING SELECTED DATA, NORTHEASTERN ALASKA

EXPLANATION

- Base of ice-bearing permafrost
- A — Log correlations A–G
- Correlation line
- Unconformity
- 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

Ages and zone:

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	Freshwater
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_o	Vitrinite reflectance
RES	Resistivity log
GR	Gamma-ray log