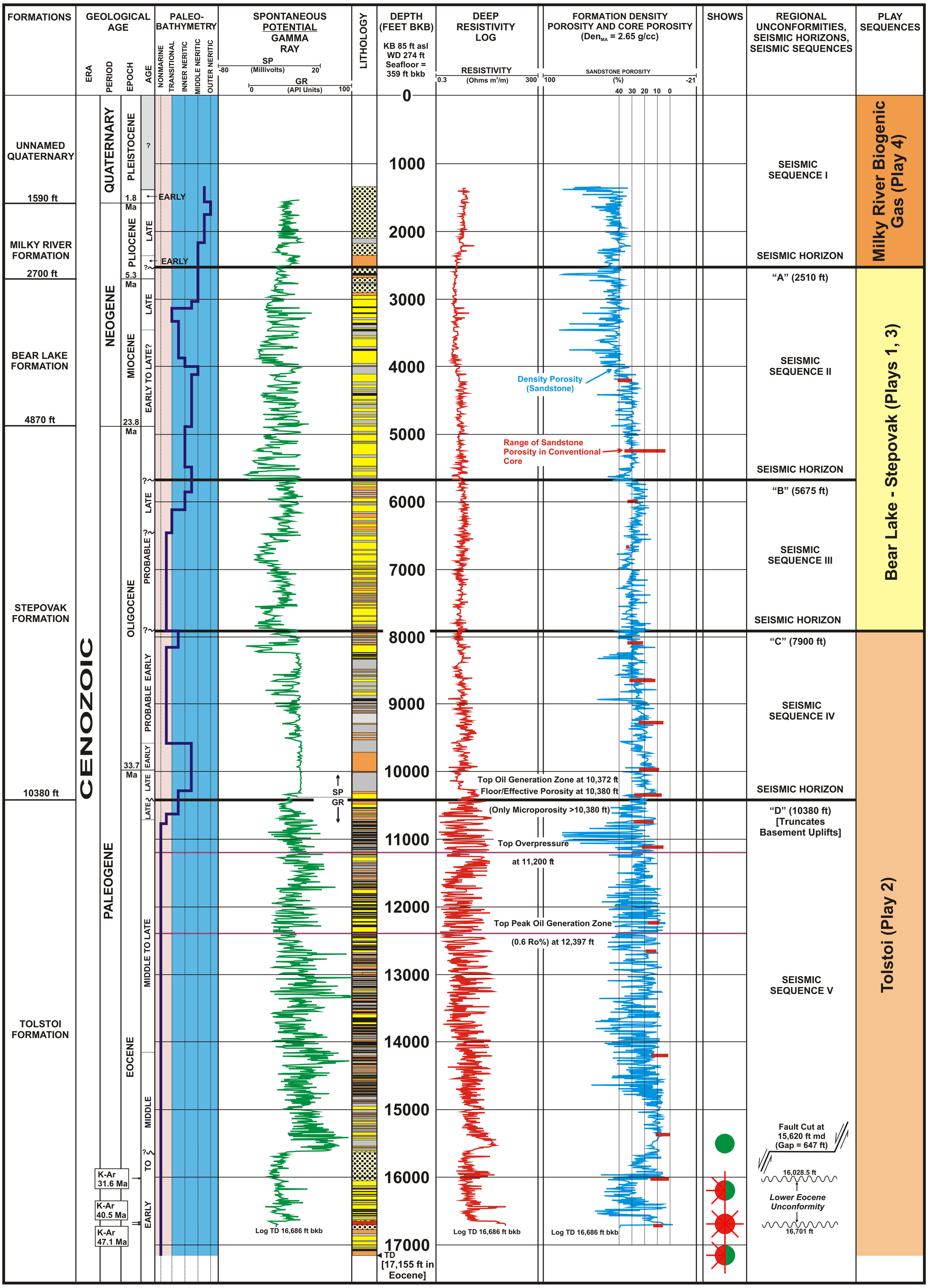
NORTH ALEUTIAN SHELF COST 1 WELL



Formation correlations from Detterman, 1990, U.S. Geological Survey Open File 90-279, pl. 1. Time scale values from Palmer (1998).

K-Ar Radiometric Dates by Teldyne Isotopes (1983)
Spl 136: 16,660-16,670 ft bkb; 40.5 +/- 10.3 m.y.
(Volcanic Fragments in Cuttings)
Spl 137: 16,690-16,700 ft bkb; 47.1 +/- 18.3 m.y.
(Intrusive? Diabase Fragments, Cuttings)
Spl 138: 16,016.2-16,016.6 feet bkb; 31.6 +/-2.0 m.y.
(Volcanic Pebble in Conglomerate, Core 18)

EXPLANATION

- Gas Show
- Oil Show
- Oil & Gas Show
- Conglomerate, Pebbly Sandstone
- Sandstone
- Siltstone
- Shale
- Coal
- Volcanics

Sherwood\.....\Fig09-NorthAleutianStratColumn.cdr

Adapted from Plate 1, Minerals Managment Service OCS Report MMS 88-0089

Plate 2 (Full-Scale Version of Figure 9)

Sherwood, Larson, Comer, Craig, and Reitmeier, 2006, North Aleutian Basin OCS Planning Area, Assessment as of 2006 (Minerals Management Service, Anchorage, Alaska)