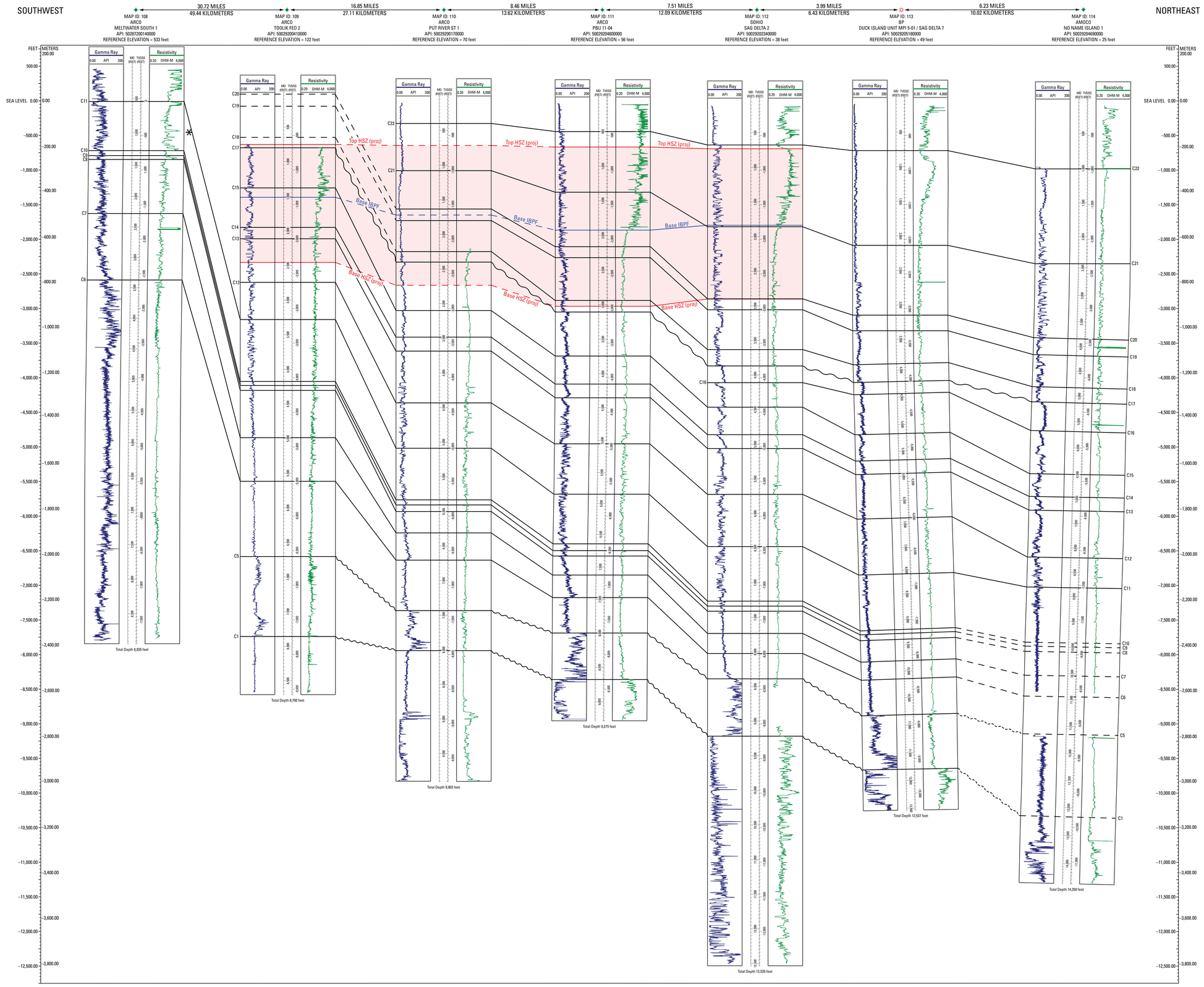


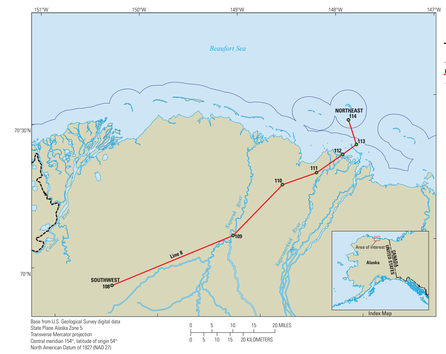
EXPLANATION

- **Projected hydrate stability zone**
- **Gamma ray well log**
- **Resistivity well log**
- **Well log correlation pick**—Dashed where uncertain
- **Unconformity**—Dashed where uncertain
- **Base of ice-bearing permafrost (IBPF)**—Dashed where uncertain
- **Top or base of projected hydrate stability zone (HSZ (proj))**—Dashed where uncertain
- **See table 1 for explanation**
- **Abandoned oil well**
- **Gas injection well**

WELL HEADER

MAP ID: 114 — **Map identification number**—See figure 11
AMOCO — **Well operator**
NO NAME ISLAND 1 — **Official well name**
API: 5002920469000 — **American Petroleum Institute number**
REFERENCE ELEVATION = 25 ft — **Reference elevation**

OHM-M **Ohm–meter**
MD **Measured depth**
TVDSS **True veritcal depth sub sea**



Base from U.S. Geological Survey digital data
State Plane Alaska Zone 5
Transverse Mercator projection
Central meridian 154°, latitude of origin 54°
North American Datum of 1927 (NAD 27)

Figure 9. Well log correlation section line 8 showing well log markers (C-horizons), gas hydrate picks, gas hydrate stability zone, base of ice-bearing permafrost picks, and 0 °C markers for wells with map identification numbers 108 through 114. Line of section shown in figure 11.