Offset, in meters

0 5000 10000 15000

Two-way travel time, in seconds

0.000 0.500 1.000 1.500 2.000 2.500 3.000 3.500 4.000

Beluga Mt. fault

Bulchitna Lake fault

Kahiltna River fault

SOUTHWEST

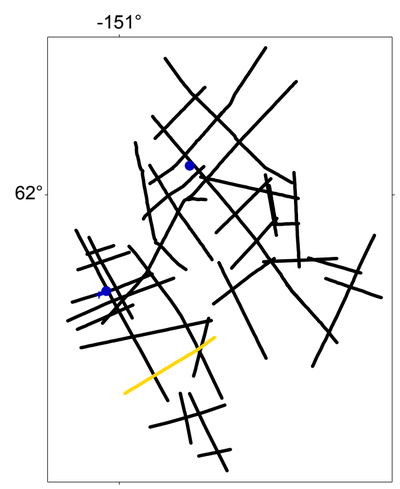
NORTHEAST

EXPLANATION

- Top of unit B1 horizon
- Top of unit B2 horizon
- Horizon within unit B
- Top of unit C horizon
- Top of unit D horizon
- Top of unit E horizon
- Horizon within unit E
- Top of unit F horizon
- Possible base of Tertiary sediment horizon
- Alternate possible base of Tertiary sediment horizon
- Fault
- Well
- 1170 — Top Unit D2 — Well formation top

WELL HEADER

PURE KAHILTNA UNIT 1 — Official well name

50267100010000 — American Petroleum Institute number

- Displayed seismic line