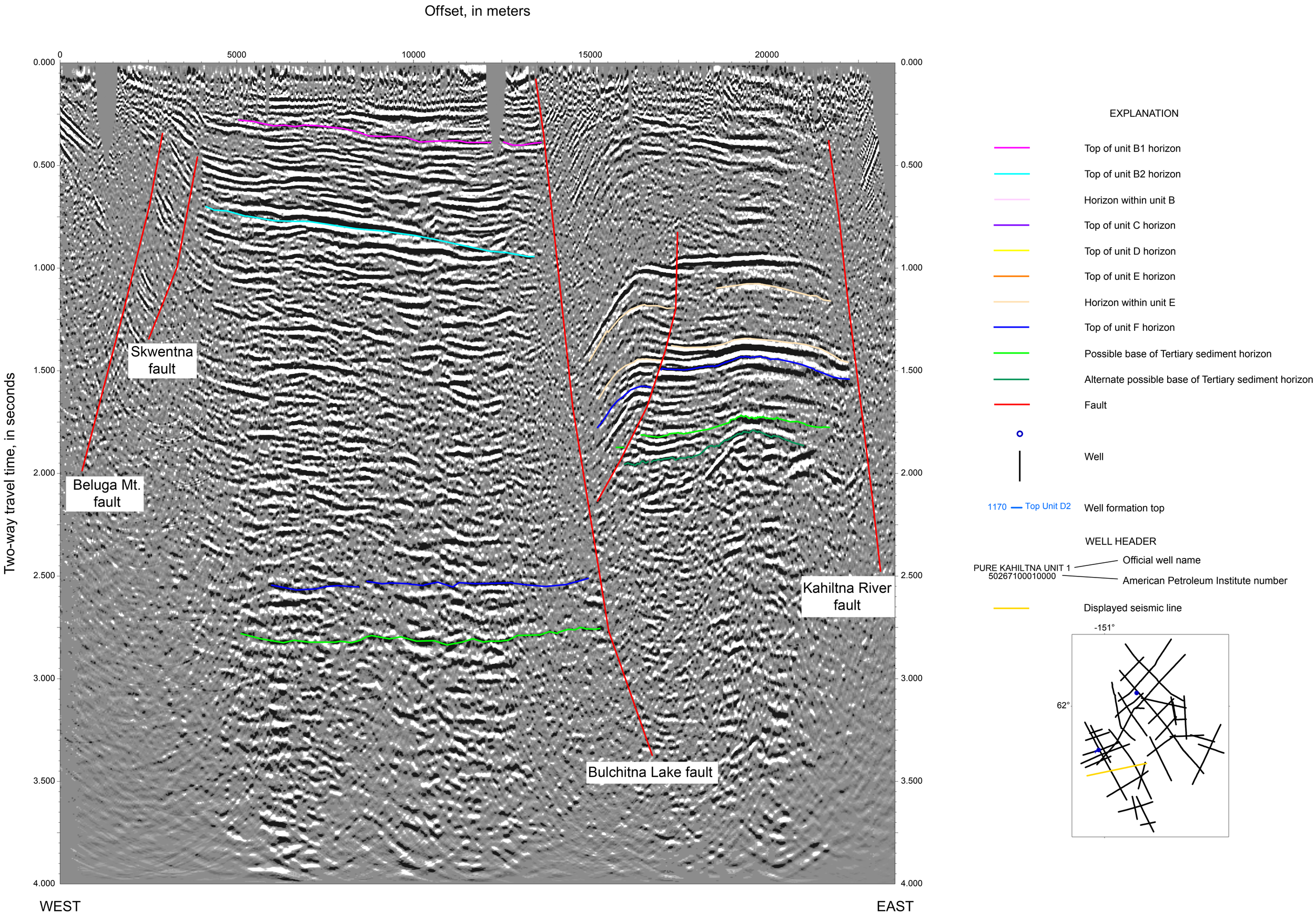
Offset, in meters
0
5000
10000
15000
20000
Two-way travel time, in seconds
0.000
0.500
1.000
1.500
2.000
2.500
3.000
3.500
4.000
Skwentna fault
Beluga Mt. fault
Kahiltna River fault
Bulchitna Lake fault
WEST
EAST
EXPLANATION
Top of unit B1 horizon
Top of unit B2 horizon
Horizon within unit B
Top of unit 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
-151°
62°