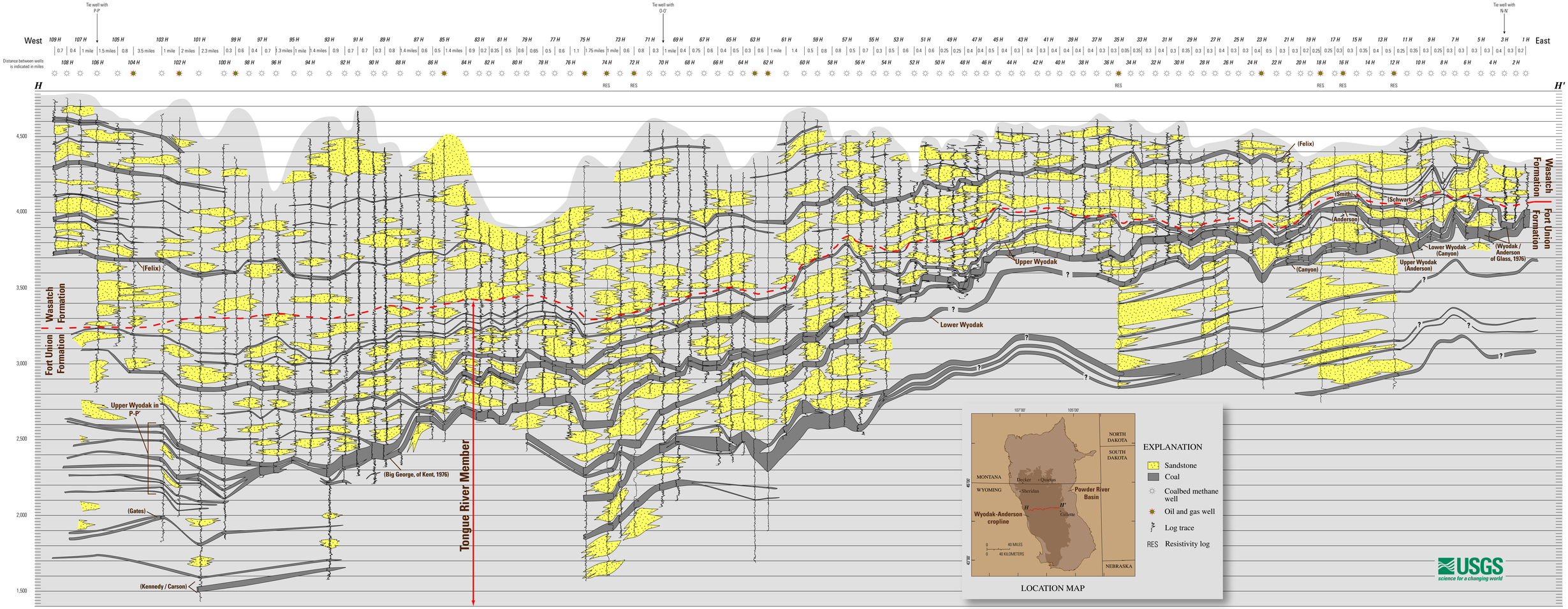
Tie well with P-P'
Tie well with O-O'
Tie well with N-N'
West
East
Distance between wells is indicated in miles
H
H'
RES
4,500
4,000
3,500
3,000
2,500
2,000
1,500
Wasatch Formation
Fort Union Formation
(Felix)
Upper Wyodak in P-P'
(Gates)
(Kennedy / Carson)
(Big George, of Kent, 1976)
Tongue River Member
Upper Wyodak
Lower Wyodak
(Smith)
(Schwartz)
(Anderson)
(Canyon)
Lower Wyodak (Canyon)
Upper Wyodak (Anderson)
(Wyodak / Anderson of Glass, 1976)
Datum (ft. above sea level)
107°00'
105°00'
45°00'
43°00'
NORTH DAKOTA
SOUTH DAKOTA
MONTANA
WYOMING
NEBRASKA
Decker
Quietus
Sheridan
Gillette
Powder River Basin
Wyodak-Anderson cropline
0 40 MILES
0 40 KILOMETERS
LOCATION MAP
EXPLANATION
Sandstone
Coal
Coalbed methane well
Oil and gas well
Log trace
RES Resistivity log
USGS
science for a changing world

Figure 10