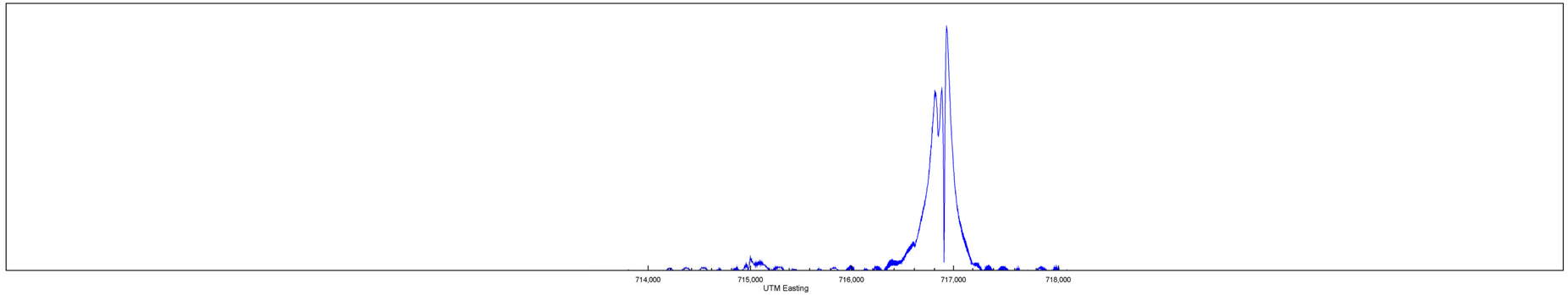
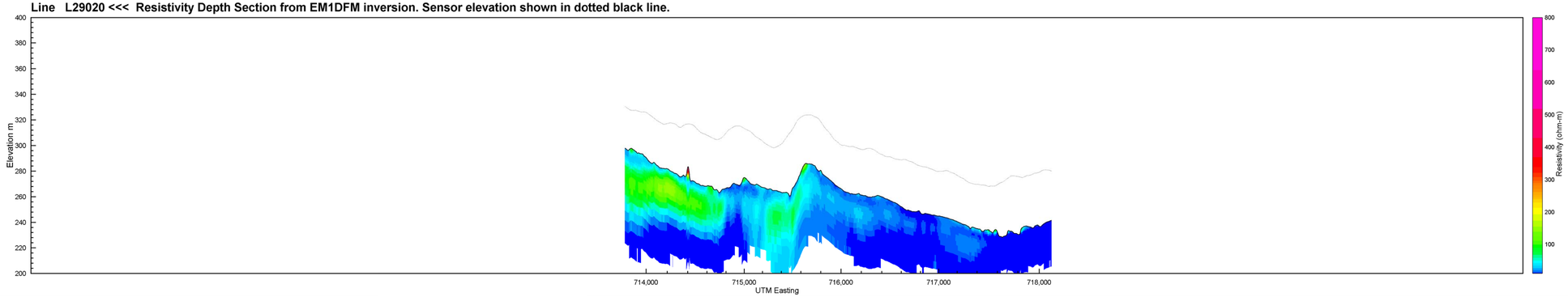
Helicopter Electromagnetic Resisitivity Depth Sections

Middle Line: L29020

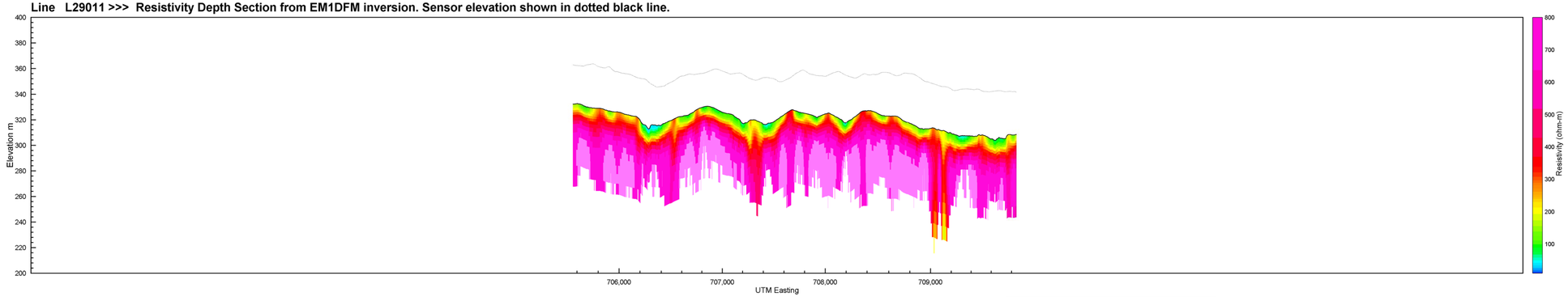
Line L29020 <<< Powerline Monitor (Coplanar)



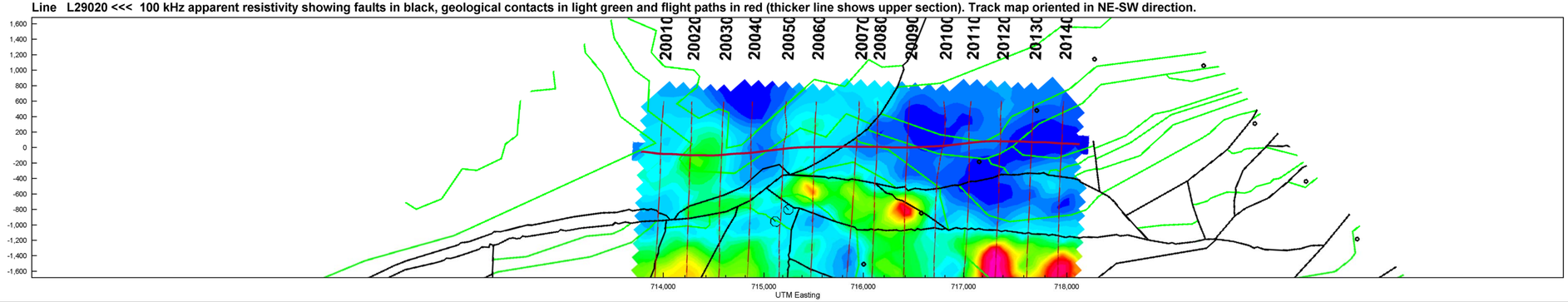
Line L29020 <<< Resistivity Depth Section from EM1DFM inversion. Sensor elevation shown in dotted black line.



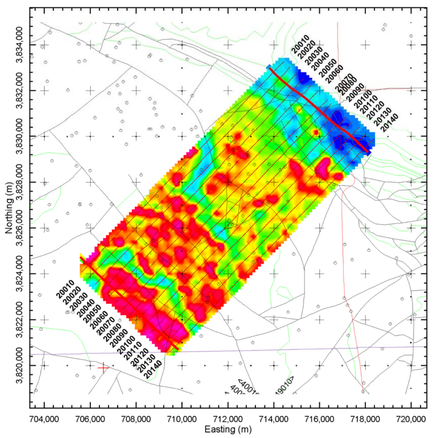
Line L29011 >>> Resistivity Depth Section from EM1DFM inversion. Sensor elevation shown in dotted black line.



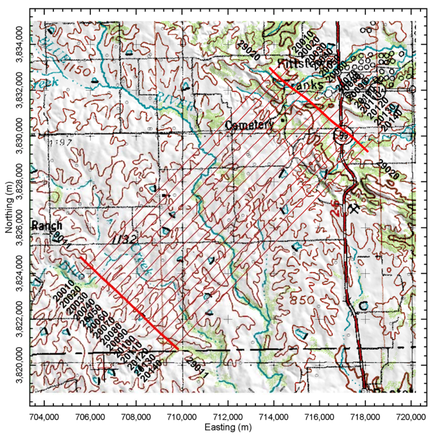
Line L29020 <<< 100 kHz apparent resistivity showing faults in black, geological contacts in light green and flight paths in red (thicker line shows upper section). Track map oriented in NE-SW direction.



Flight Line Index Map with Geology and 100 kHz Apparent Resistivity
Thick lines show current cross-sections.



Flight Line Index Map with Topography
Thick lines show current cross-sections.



HUNTON ANTICLINE, OKLAHOMA

Arbuckle-Simpson Aquifer - BLOCK B

HELICOPTER ELECTROMAGNETIC SURVEY
MARCH 2007 FUGRO AIRBORNE

RESISTIVITY DEPTH SECTIONS

State of Oklahoma
OWRB
WATER RESOURCES BOARD
the water agency

Funding for Electromagnetic Depth Sections
Provided by Oklahoma Water Resources Board

UNITED STATES GEOLOGICAL SURVEY

USGS
science for a changing world