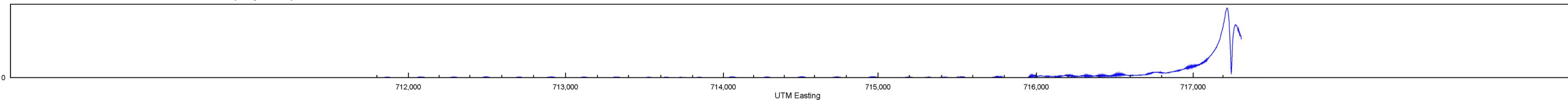
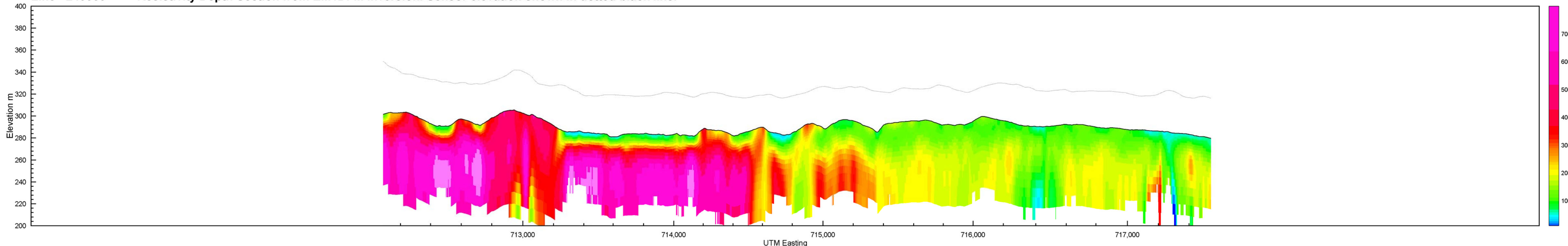


# Helicopter Electromagnetic Resistivity Depth Sections

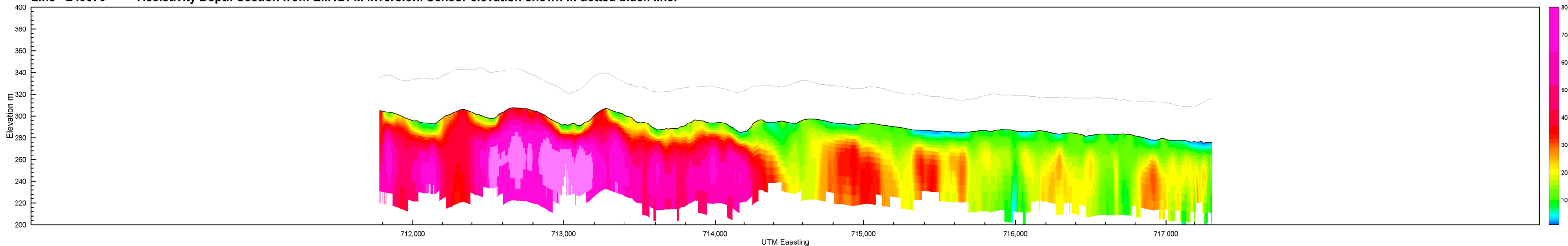
Line L40070 <<< Powerline Monitor (Coplanar)



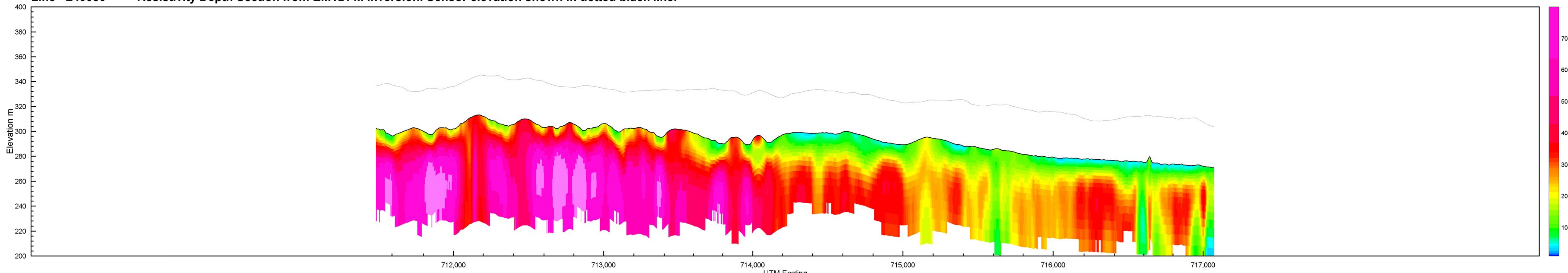
Line L40060 >>> Resistivity Depth Section from EM1DFM inversion. Sensor elevation shown in dotted black line.



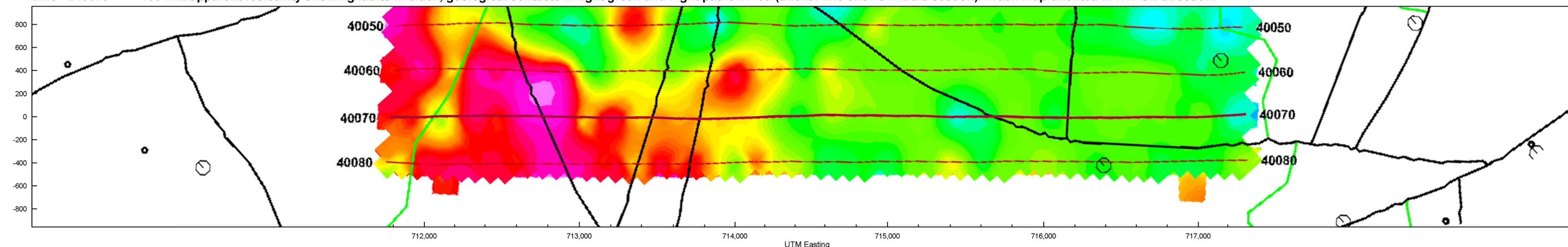
Line L40070 <<< Resistivity Depth Section from EM1DFM inversion. Sensor elevation shown in dotted black line.



Line L40080 >>> Resistivity Depth Section from EM1DFM inversion. Sensor elevation shown in dotted black line.

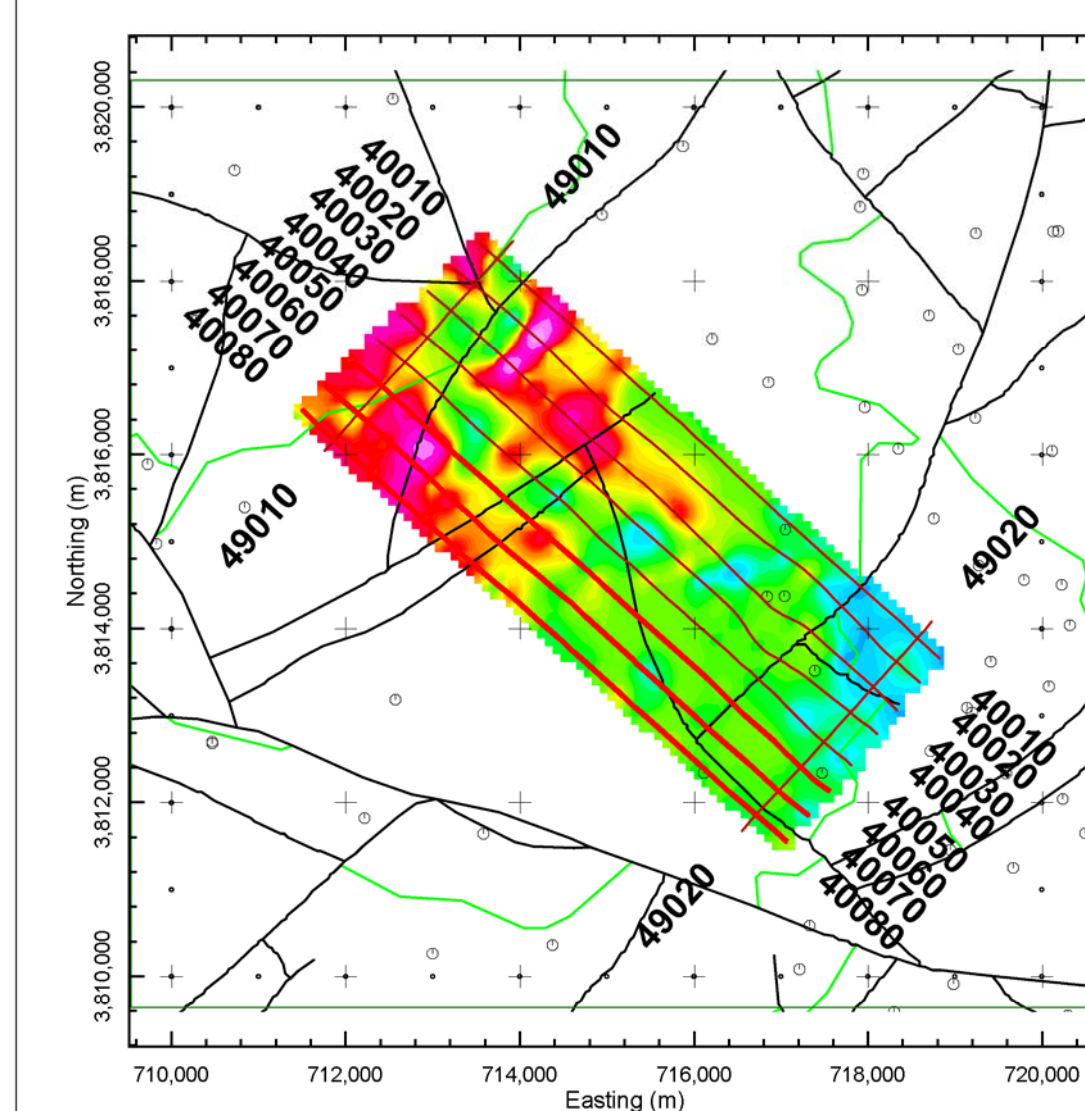


Line L40070 <<< 100 kHz apparent resistivity showing faults in black, geological contacts in light green and flight paths in red (thicker line shows middle section). Track map oriented in NW-SE direction.

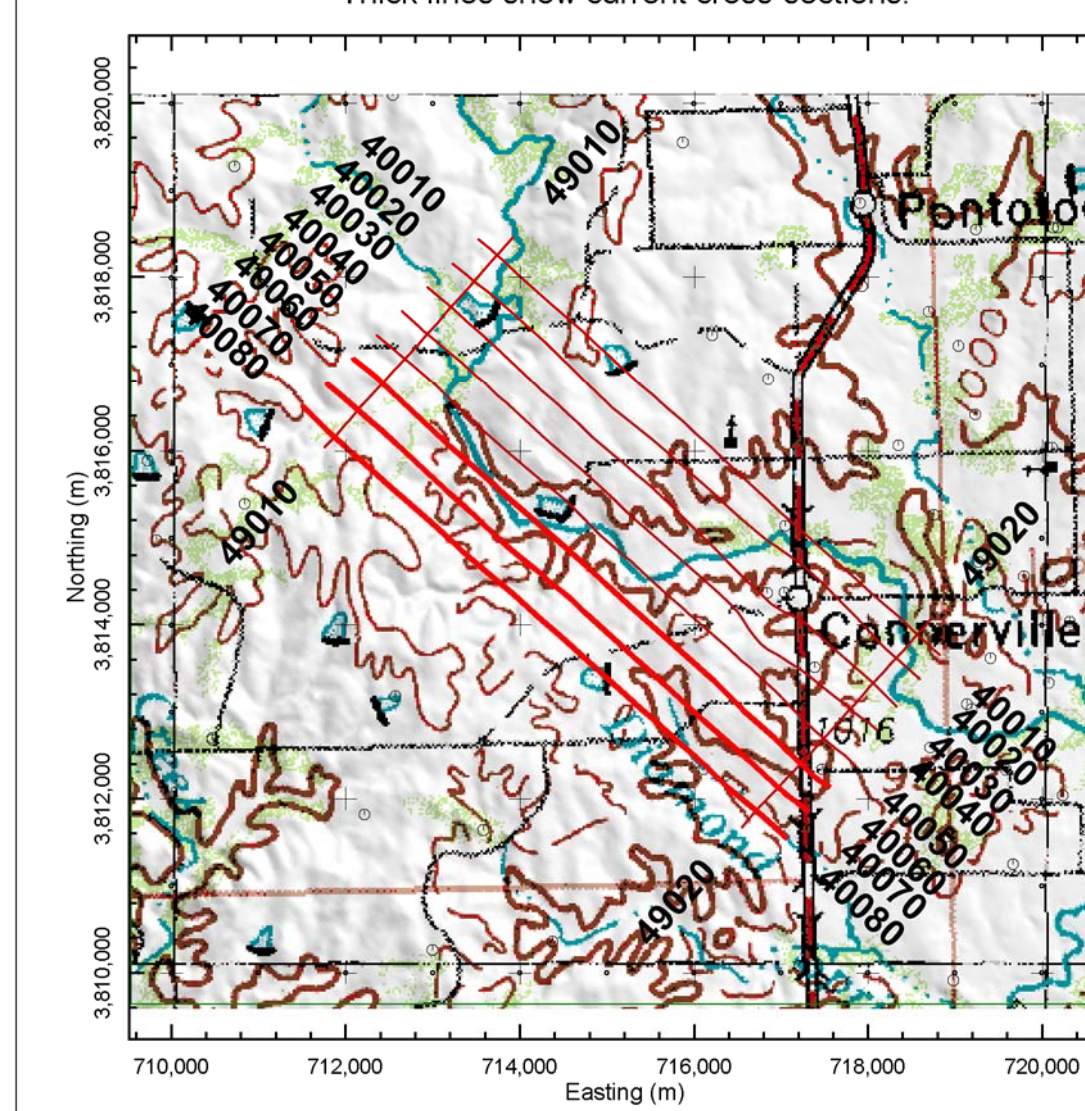


## Middle Line: L40070

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 D

HELICOPTER ELECTROMAGNETIC SURVEY  
MARCH 2007 FUGRO AIRBORNE

RESISTIVITY DEPTH SECTIONS



Funding for Electromagnetic Depth Sections  
Provided by Oklahoma Water Resources Board

UNITED STATES GEOLOGICAL SURVEY

