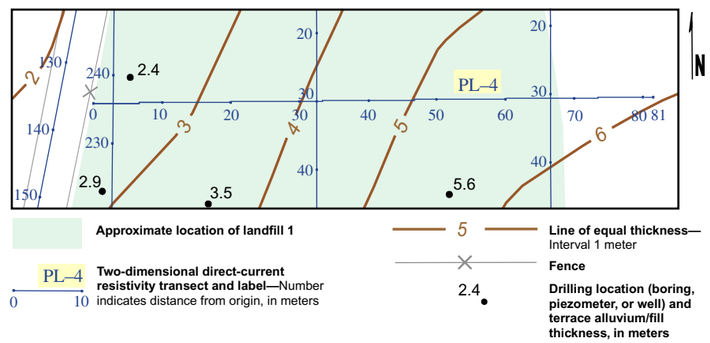
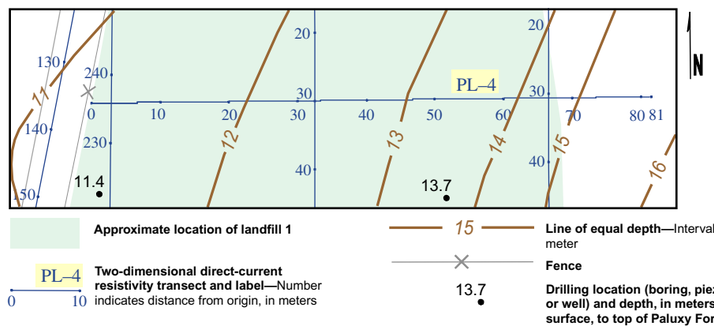
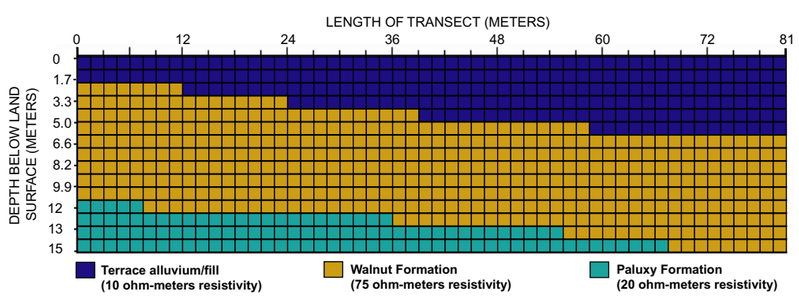


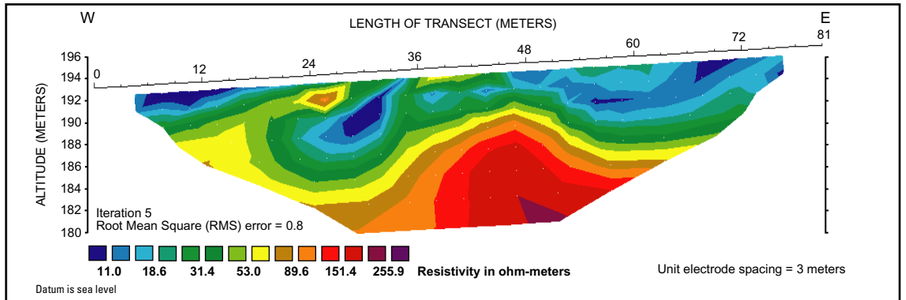
(a) Map showing thickness of terrace alluvium/fill (base of terrace alluvium/fill represents top of Walnut Formation) in the area around transect



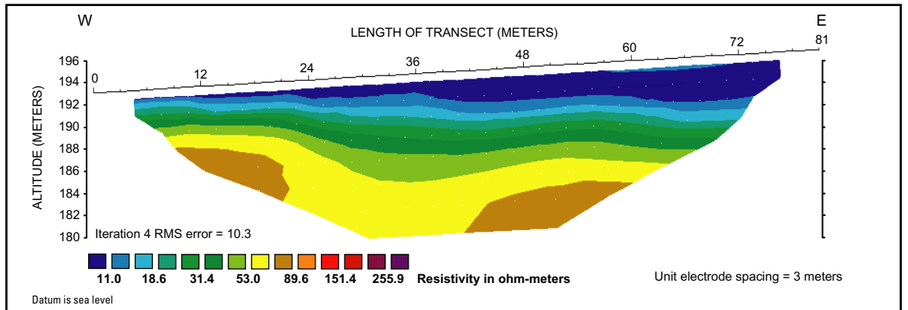
(b) Map showing depth to top of Paluxy Formation in the area around transect



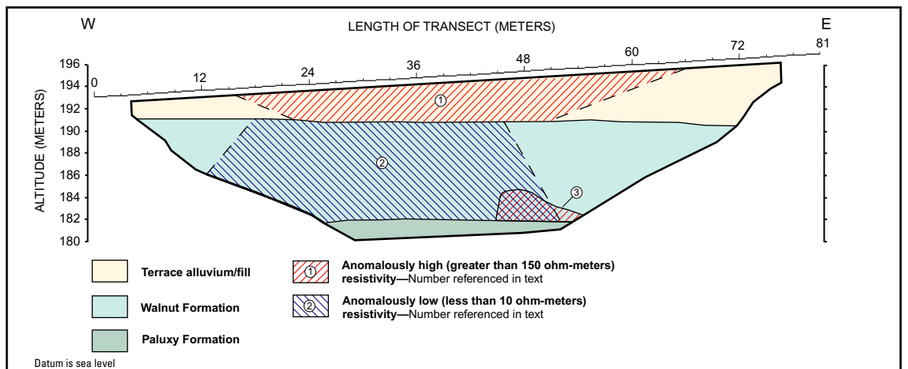
(c) Cell-based model derived from lithologic data in (a) and (b)



(d) Field-data inverted resistivity section generated by RES2DINV



(e) Synthetic-data inverted resistivity section generated by RES2DINV from synthetic data generated by RES2DMOD from cell-based model data (c)



(f) Lithologic section showing approximate areas of anomalous resistivity obtained from comparison of (d) and (e)

Base from Aeronautical Systems Center

SECTIONS SHOWING GRAPHICS USED TO INTERPRET TRANSECT PL-4, AIR FORCE PLANT 4, FORT WORTH, TEXAS

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