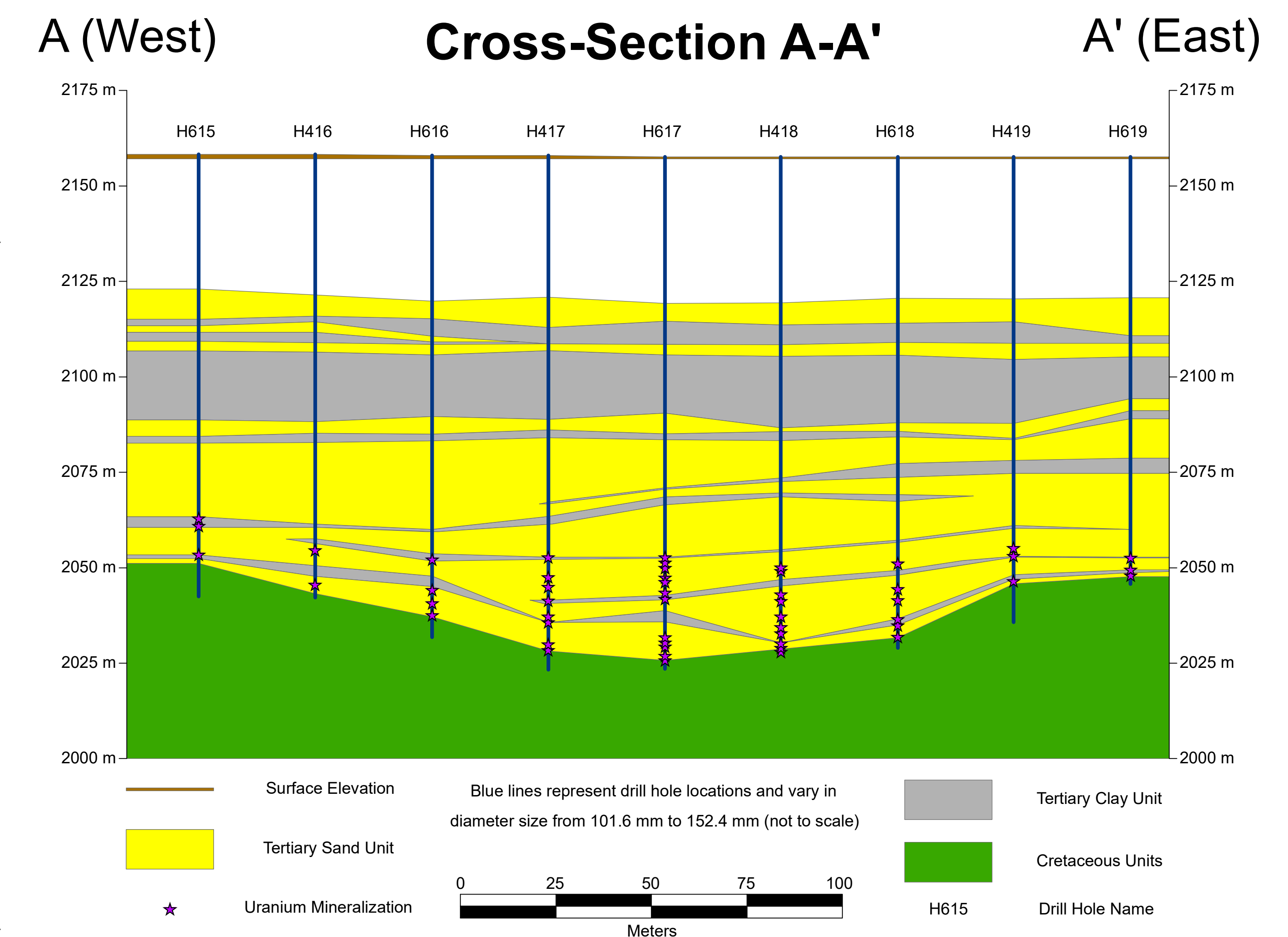
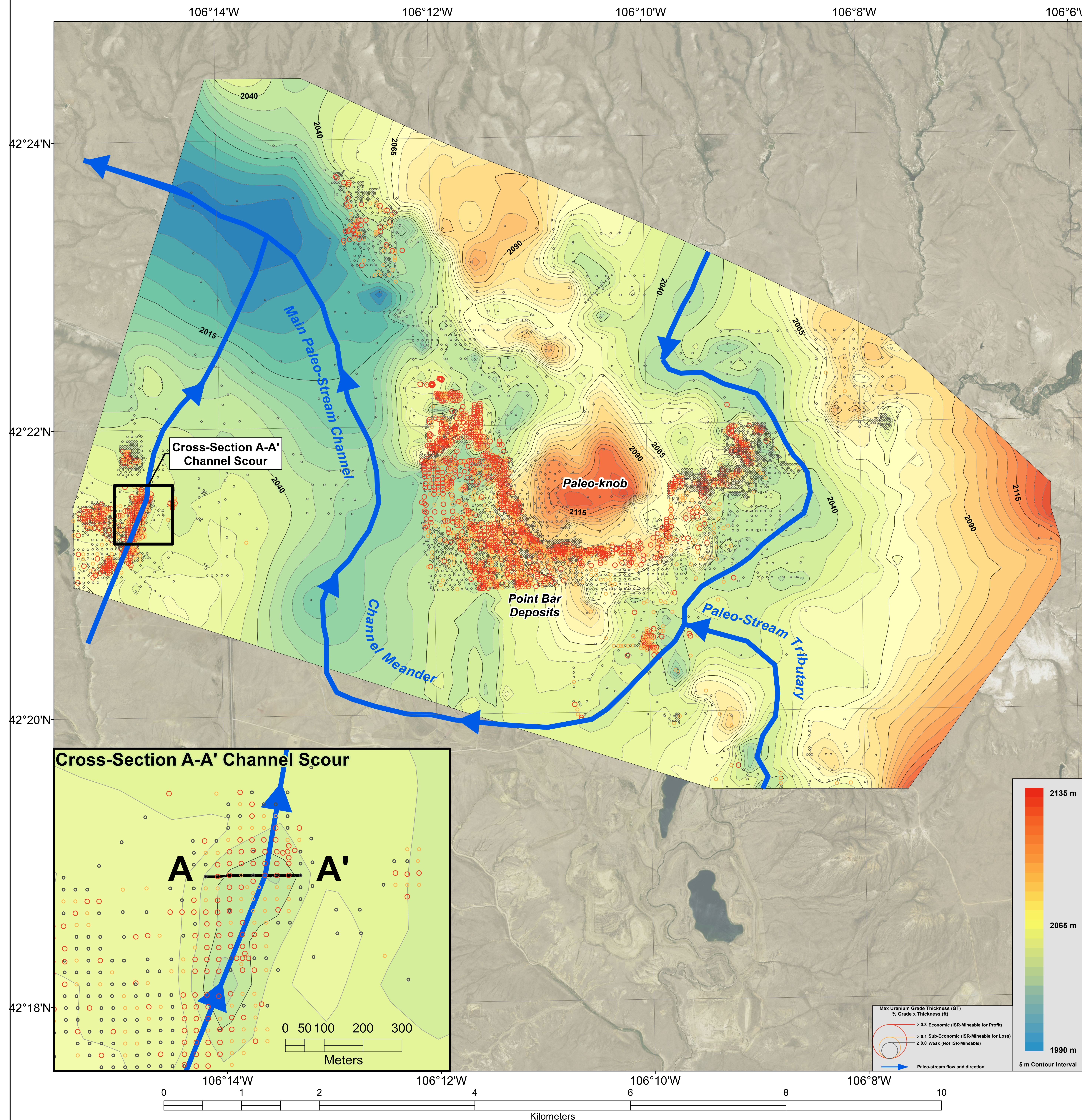


Influences of Paleotopography of the Cretaceous/Tertiary Angular Unconformity on Uranium Mineralization in the Shirley Basin, Wyoming, USA

James H. Covington*
Patrick J. Kennelly**

* College of Earth and Mineral Sciences,
The Pennsylvania State University,
University Park, Pennsylvania, 16802 USA

** Department of Earth and Environmental Science,
LIU Post, 720 Northern Blvd.,
Brookville, New York, 11548 USA



Notes:
Base Imagery Source: US Department of Agriculture Farm Service Agency, National Agriculture Imagery Program (NAIP), Imagery Year: 2015, Resolution: 50 cm, 4 channels
<https://gis.apfo.usda.gov/arcgis/rest/services>
Analog Paper Electronic Logs provided courtesy of Ur-Energy USA, [www://ur-energy.com](http://ur-energy.com), Log Years: 1957 - 2014
Digital Electronic Logs provided courtesy of Wyoming Geological Survey, <http://www.wsgs.wyo.gov/uranium-logs/carbon>, Log Years: 1960 - 1983
Map Projection: NAD83 Wyoming East Central State Plane Coordinates FIPS 4902, US Feet