



Geology and Groundwater Resources  
of the Shellbrook Area (73G),  
Saskatchewan

## Map 2 Empress Group

Empress Group Aquifers  
(Hatfield Valley)

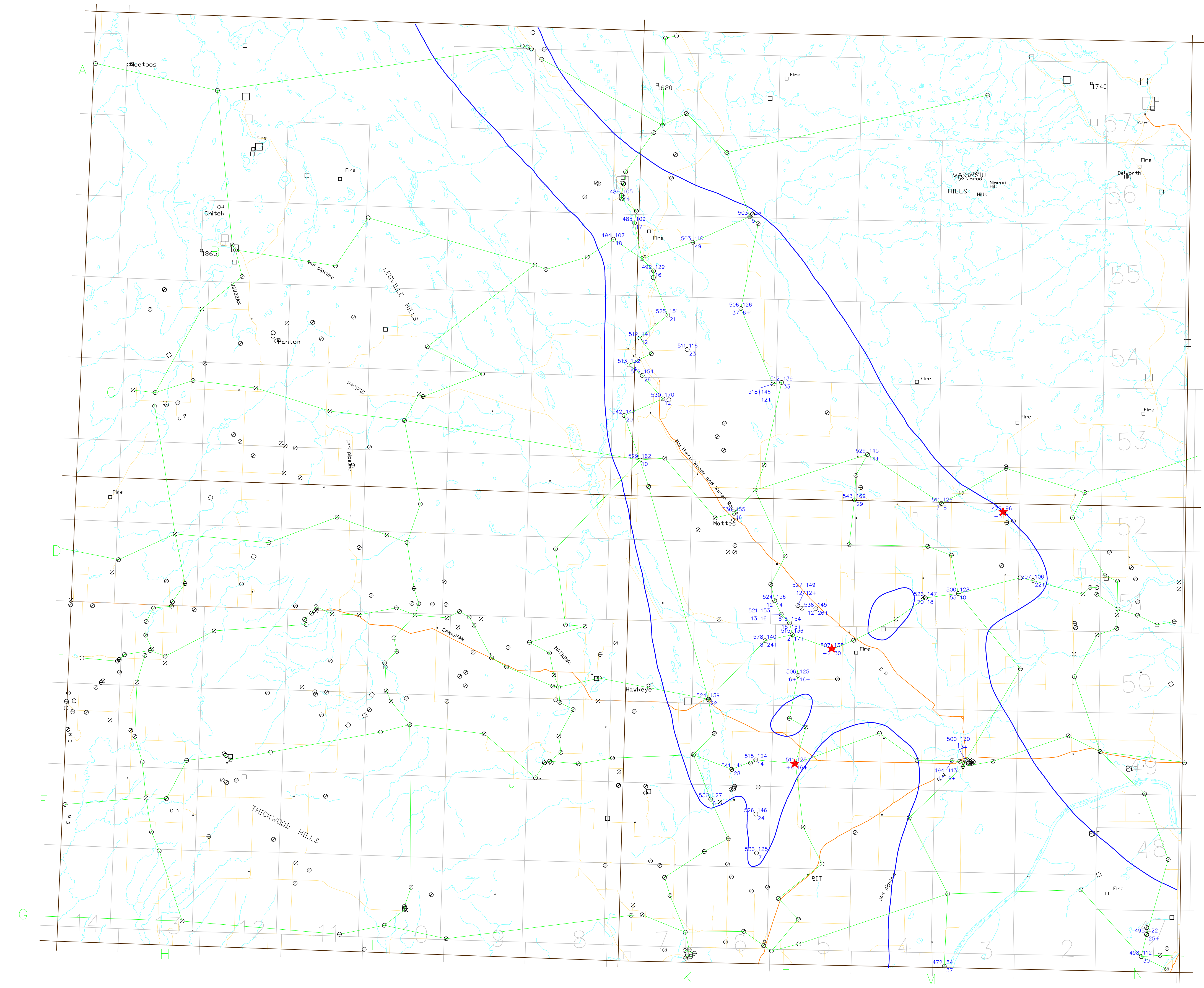
Surface elevation Depth to top  
Depth to water Thickness  
(all units are in metres)  
(depths are below ground surface)

### LEGEND

- F' Cross Section
- E-log only
- E-log, geologist description
- E-log, driller's log
- Flowing well/testhole

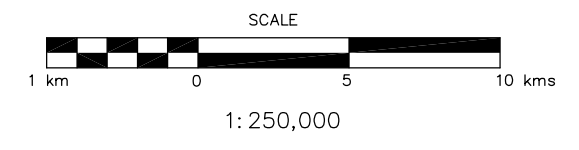
TOWNSHIP

RANGE



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These maps are accompanied by a series of cross sections which depict the subsurface units along the transects shown on the map. The maps and cross sections are representations of the data taken from the testholes and wells indicated on the maps. The boundaries outline areas in which the aquifer or geologic unit is likely to be found. Aquifers and other geologic units map not always occur continuously within the areas shown, may not be found at a specific site or may occur at elevations other than those indicated. Discontinuous water bearing zones may be found outside the boundaries shown.



nod 83 extended zone 13  
DIGITAL BASE MAP FROM CSMA

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Accompanies:  
Millard, M.J., 1994: Geology and Groundwater Resources of the Shellbrook Area (73G), Saskatchewan. Saskatchewan Research Council Report R-1210-9-E-94

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