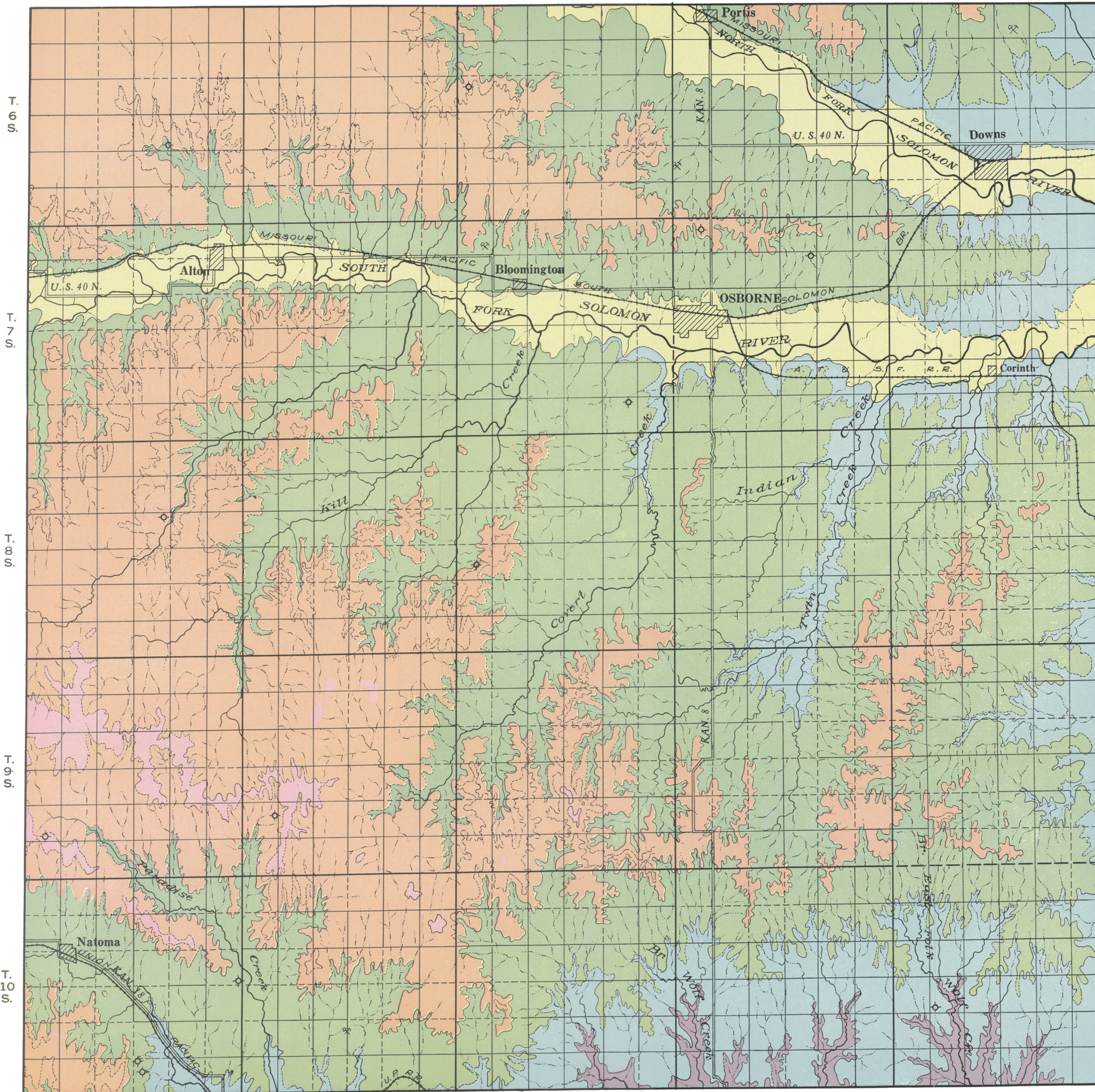


GEOLOGIC MAP OF OSBORNE COUNTY, KANSAS

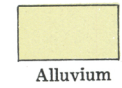
R. 15 W.

R. 14 W.

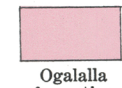
R. 13 W.



EXPLANATION



Alluvium



Ogalalla formation



Niobrara formation
(Contact between Fort Hays and Smoky Hill members shown by black line where recognizable.)



Blue Hill shale member



Fairport chalky shale member



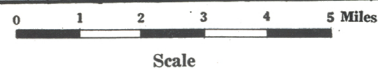
Greenhorn limestone

KEY

- Sand and gravel pit
- Dry hole
- Federal or state highway
- Road
- Section line
- Township or range line

QUATERNARY
TERTIARY
UPPER CRETACEOUS

Base compiled from
U. S. Geological Survey
Topographic maps



Geology by
Rycroft G. Moss