

STRUCTURE SECTIONS

LEGEND

SEDIMENTARY ROCKS

SHEET SYMBOL SECTION SYMBOL

- Recent**
- Qal River alluvium (fine yellow sand and silt)
 - Qts Terrace sand (unconsolidated sand and gravel above present river deposits)
- Pleistocene**

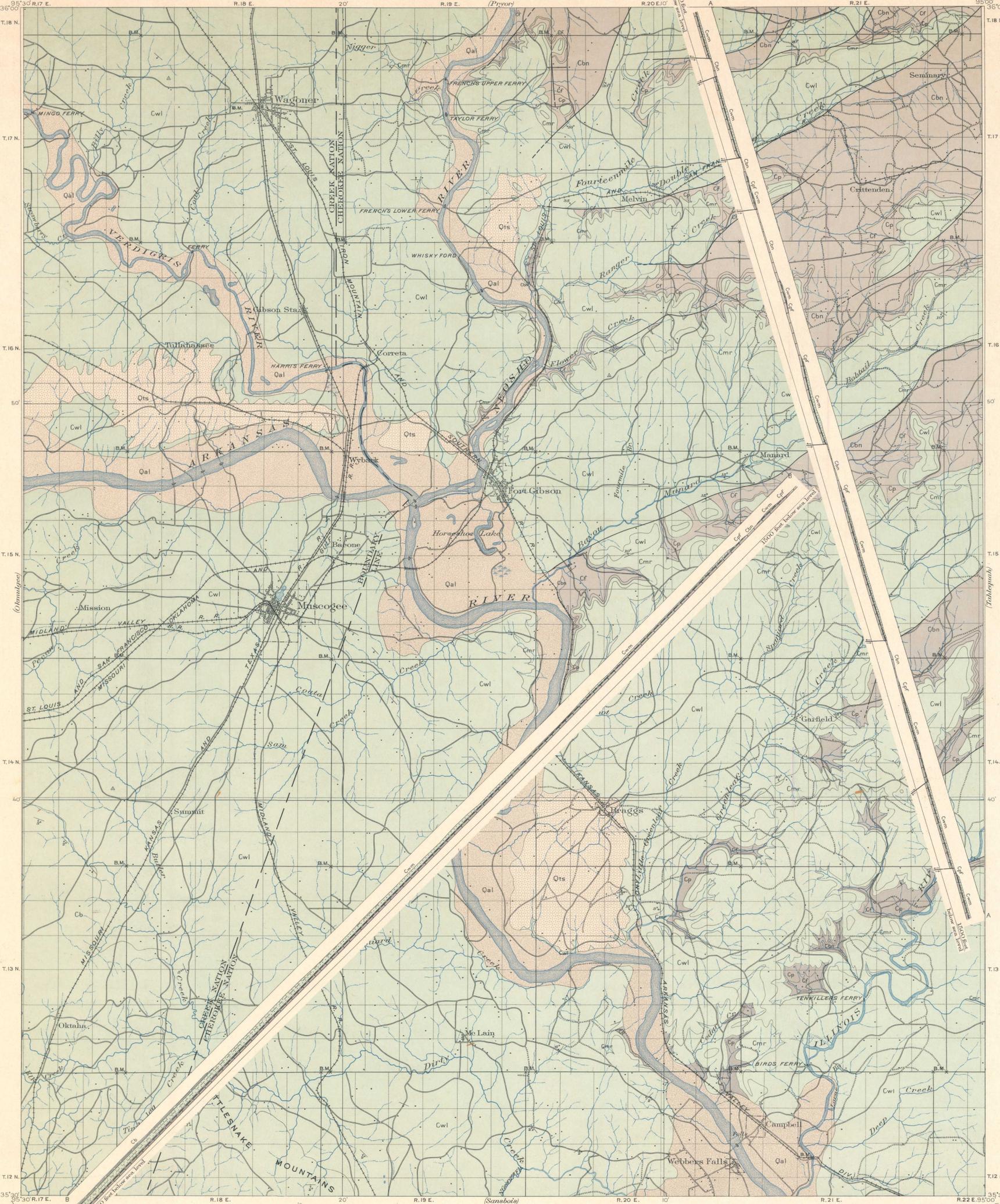
- Pennsylvanian**
- Cb Boggy formation (brown sandstone, shaly sandstone, and shale, with beds of coal)
 - Cwl Winslow formation (shale and shaly sandstone, with variable thick and thin sandstone beds and thin coals)
- UNCONFORMITY**

- Morrow formation** (light blue limestone, blue clay shale, and local thin sandstone and coal beds)
- UNCONFORMITY**
- Cp Pitkin limestone (light blue to brown limestone)

- Mississippian**
- Cf Fayetteville formation (black to dark blue clay shale with thin limestone beds near top and base)
 - Cbn Boone formation (shaly and cherty limestone)

Faults

1/8° Strike and dip of stratified rocks



C.H. Fitch, Topographer in charge.
Van H. Manning, Topographer, Assistant in charge.
Triangulation by C.F. Urquhart.
Topography by R.H. Mc Kee, Van H. Manning, and J. Ahern.
Surveyed in 1896-98.

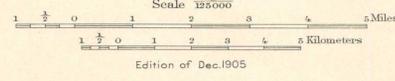


DIAGRAM OF TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

Geology by Joseph A. Taff,
assisted by S.W. Beyer and J.W. Beede.
Surveyed in 1902.